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#### ABSTRACT

This book, which describes higher education programs in Israel, is intended to help overseas students find academic programs suited to their individual needs. Israel's higher education institutions, in conjunction with the Committee for Overseas Students, offer overseas students approximately 30 long-term (one semester or one year) programs that lead toward a degree designed especially for overseas students; 70 summer school programs are also available. The programs offer contact with Israeli students, Israeli society, and Israeli customs. The first section of the book is an overview; it discusses degree programs (undergraduate, master's, and doctoral), diploma studies (certificate programs), special programs for overseas students, and the mandate of the Council for Higher Education in Israel. The largest section of the book is comprised of a listing of academic institutions and the fields of study they offer, arranged hierarchically by universities, non-university sectors, regional colleges under the academic responsibility of Bar-Ilan University, regional colleges under the academic responsibility of Ben-Gurion University, teacher training colleges, and study programs at Israeli institutions of higher education. Each multipage listing provides name, address, phone/e-mail/Web site, followed by a brief historical overview of the institution, the programs of study offered, admission requirements and application information, and sections on student life, housing, and financial aid. (SM)



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# Higher Education in Israel



#### Higher Education in Israel

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## Higher Education in Israel into the 2000s

#### Nehemia Levtzion

Chairman of the Planning and Budgeting Committee

Two important developments have marked higher education in the 1990s; tremendous growth and increasing diversity. The number of students in higher education more than doubled between 1990 and 2000 more than doubled from 76,000 to 165,000 with 32,000 more students at the open University of Israel.

The growth of Higher education was planned by the PBC. Candidates were first directed to the three universities that had the potential to grow. In the 1990s three universities - Ben-Gurion University of the Negev, Bar-Ilan University and Haifa University - more than doubled the number of their students.

At the same time we diversified higher education by creating, besides the research universities, colleges, with an emphasis on excellence in academic teaching, not in research. The percentage of undergraduates in colleges rose from 10% in 1986 to 45%. The cost of teaching in the colleges is lower than in universities, because faculty there have a heavier teaching load.

Academic and technological colleges are being established in the periphery, in the Galilee and in the Negev, where currently a shortage of academic manpower inhibits the growth of advanced industries.

The number of post-graduate rose even faster than that of undergraduates. Between 1990 and 1998 the number of master's students in universities grew from 14,000 to 30,000. 30% of the additional master's students study management and 12% education.

Traditional universities and new colleges meet the challenges of Lifelong Learning, of Distance Learning, and of Technology-Mediated Learning. The PBC is sponsoring new ograms of information technology.

Higher education is called to respond to the needs of Israel's economy and society. The 1990s saw the continued surge in the electronics industry and the software sectors, which contribute decisively to Israel's economic growth and exports. This industry is claiming acute shortage of graduates with a bachelor's degree in computer sciences and in electronics engineering. The PBC has encouraged universities and colleges to increase the intake of students in those fields and the number of graduates in high-tech will grow from 2,000 in 1998 to 5,000 in 2003.

Investment in human capital through education is universally recognized as a condition for the economic development of a nation. For the individual, higher education is the ultimate way of securing a place in the front line of the nation's social and economic development. Hence, higher education is changing from a privilege for the selected, to the right of everyone who has the will and capability to learn. Higher Education in Israel is therefore in one of its most dramatic and challenging periods, as we strive to achieve two complementary goals; extending access to higher education and to maintain Israel's excellence in science and technology.

#### **Editorial Note:**

نوسته در این در

The information about the Institutions of Higher Learning is solely at the responsibility of the Institutions themselves.

The initiative for the publication of this book came from the Committee for Overseas Students, its chairman Professor shlomo Grossman, and its secretary Mr. David Assouline.

The production of this book was carried out by Mr. Tamir Barshad, Deputy Director General of PBC and Mr. Avi Goldbach, the project coordinator, Ms. Fern Seckbach, copy editor, and Youval Tal Ltd., the graphic designer.

Higher Education in Israel has been radically transformed during the nineties. The number of students more than doubled, and the system has become truly diversified/ The percentage of undergraduate students in the non-university section grew from 15% in 1990 to 45% in 2000.

The growth in number of students is particularly impressive in the periphery, in the Northern and the Southern regions, where colleges are situated next to development towns, where unemployment is righ.

#### Foreword

The higher education institutes in Israel, in conjunction with the committee for overseas students, offer overseas students approximately 30 long-term programs of one semester or year, studies towards a degree designed especially for the overseas student as well as approximately 70 summer school programs (lasting between 3 and 6 weeks).

The committee for overseas students encourages the universities to implement new programs for overseas students, in order to comply with the requests of overseas students to study in Israel. These programs expose the overseas students to studies in Israel, to contact with Israeli students, Israeli society and its customs.

- The overseas students programs can be divided into four types, as follows:
- One-semester or one-year programs
- Programs towards a degree in the English language (B.A. or M.A.)
- Programs for the regular Hebrew language courses at the university (B.A., M.A. and Ph.D.)
- Summer school programs

Most of the programs are accredited by universities abroad.

The higher education institutes prepare special social programs for the students. Counselors accompany these programs to help the students get acquainted with Israeli society and take them on trips so that they also learn some Israeli geography. Special workshops for leadership in the community and on the campuses are also available to these students. Most higher education institutes have housing accommodations for the overseas students.

Students attaining a certain proficiency in the Hebrew language can join the regular courses at the university together with Israeli students.



Students who demonstrate outstanding scholastic achievements are granted scholarships for the coming year by the committee for overseas students. The scholarship recipients are chosen by a special committee of the universities and the committee for overseas students.

The committee for overseas students, in collaboration with the planning and budgeting committee (of the higher education council) and the Department of Education (of the Jewish Agency), are in charge of planning and preparing the overseas students programs in the Israeli higher education institutes.

The planning and budgeting committee of the higher education council deems it very important to encourage overseas students to come and study in Israel, and has therefore appointed a member of the planning and budgeting committee as its chairman.

#### Committee members:

Prof. Shlomo Grossman vice chairman of the planning and budgeting committee and chairman of the committee for overseas students, Mr. Amos Hermon, Dr. Eli Ben-Eliezer, Prof. Ernest Krausz, Prof. Menahem Milson, Mrs. Tova Pinto, Dr. Elliott Simon, Mr. David Assouline committee secretary

I hope that this brochure will help the overseas student find a suitably appropriate academic program for his requirements and will encourage him to study in Israel.

#### Prof. Shlomo Grossman

Vice chairman of the planning and budgeting committee and chairman of the committee for overseas students.



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#### THE STRUCTURE OF HIGHER EDUCATION IS ISRAEL

Tertiary-level education is Israel is designated as either post-secondary education or higher education. The post-secondary education system in Israel is composed of different types of vocational institutions, most of which are under the supervision of the ministries of Education, Labor, and Social Welfare, and/or Health, including teacher training colleges, technical colleges and schools, and para-medical schools. Post-secondary education does not lead to an academic degree.

Higher education in Israel, on the other hand, is under the direct jurisdiction of the Council for Higher Education, which is responsible for accrediting and authorizing institutions of higher education to award degrees. It is this jurisdiction which distinguishes the higher education system from the post-secondary education system.

The higher education system is made up of universities; non-university institutions of higher education that have been accredited to award independent degrees; other academic colleges, liberal arts as well as technology, awarding first degrees in a variety of programs; academic teacher's colleges awarding B.Ed. degrees; regional colleges that offer academic courses for which universities are academically responsible; extensions or branches of foreign institutions of higher education that have obtained a license from the Council for Higher Education in Israel.

The following universities engage in both teaching and research: the Hebrew University of Jerusalem, the Technion–Israel Institute of Technology, Tel Aviv University, Bar-Ilan University, the University of Haifa, Ben-Gurion University of the Negev, and the Weizmann Institute of Science (a research institute that offers graduate programs). These institutions offer undergraduate and graduate programs in the humanities, natural sciences, social sciences, and business administration.





Some offer programs in law, medicine, dental medicine, para-medical studies, pharmacy, agriculture, applied sciences, engineering and architecture. The Open University in Israel offers undergraduate courses (and in some cases, even graduate courses) in the humanities, social sciences, business administration, and natural sciences and is based on distance-teaching.

In addition to the universities, a large variety of institutions are accredited as institutions of higher education and offer academic programs in a broad spectrum of fields, such as the fine arts, business, law, music, technology, and teacher training. University-level education is also offered by regional colleges in evening classes. Universities are academically responsible for these courses.

The language of instruction in all of the institutions of higher education is Hebrew, although several offer a few courses or programs in other languages.

The institutions of higher education are autonomous in the conduct of their academic and administrative affairs within the framework of their budgets. Most of the accredited institutions of higher education in Israel are supported from public funds, which account for well over two-thirds of their total recurrent budgets. Nonetheless, they are not state universities or colleges (tuitions and student fees cover about 20% and the remainder is derived from contributions and other sources). A number of accredited institutions receive no government support. These institutions are financed primarily by the higher fees they charge, which are significantly higher than in the publicly funded institutions.

The licensing and accrediting authority for higher education is the Council for Higher Education, a statutory body whose chairman is, ex-officio, the Minister of Education. In addition, to the chairman, the Council is composed of 19-24 members personally appointed by the President of the State of Israel on the recommendation of the government. At least two thirds of the members must be academics of standing. The Council has the sole power to accredit institutions of higher education and to authorize them to award academic degrees. With regard to extensions or branches of foreign institutions, it has the sole authority to grant them a license to operate in Israel under the academic accreditation of the relevant body in their home country.



#### **DEGREE PROGRAMS**

#### **Undergraduate Degree Programs**

In Israel, many bachelor's degree programs can be completed in three years at a university and in four years at a college. However, overseas students are often required to take as one-year preparatory program (mechina) prior to being admitted to an accredited program.

Students are accepted directly to specific departments from commencement of their academic studies. In most cases, they select two majors, which are studied exclusively.

Unlike the U.S., where students wishing to pursue certain professional studies (e.g., Law, Medicine, Dentistry) must first complete a prescribed number of years of undergraduate study, in Israel professional education usually commences in the first year. These programs, of course, require more than three years of study as well as a period of practical experience or internship.

#### **Admission Requirements**

The basic requirements for admission to bachelor's degree programs are as follows:

- Secondary school diploma Israeli matriculation certificate (bagrut) or its equivalent.
- Psychometric entrance examination usually the National Institute of Testing and Evaluation (NITE) Psychometric Entrance Test or the U.S. Scholastic Aptitude Test (SAT).
- Hebrew Proficiency sufficient knowledge of Hebrew to participate in regular studies, in accordance with the criteria set by the particular university and department.

Certain institutions and departments have additional requirements, e.g., personal interviews or additional tests. Israeli citizenship is required of those accepted to Medicine, Dentistry, Veterinary Medicine, Physiotherapy, and Communication Disorders. Selective faculties and departments, such as Medicine, Density, Law, Psychology, Engineering, and Pharmacy have relatively high admission requirements.

Secondary school diploma: In certain countries, the secondary school diploma awarded is equivalent to the Israeli matriculation certificate, for example, the Australian HSC and the English GCE (at least two "A" levels and three "O" levels).

In general, candidates from countries whose diploma is not equivalent can be considered for university admission if they have successfully completed one year



of university study abroad or a pre-academic preparatory program at an Israeli university.

Psychometric entrance examination: The Psychometric Entrance Test is administered by the Israeli National Institution for Testing and Evaluation (NITE), The results are valid for five academic years following the date of examination. One may take the test an unlimited number of times, provided that at least ten months have elapsed since the previous test. Results are reported to the examinees and to all the institutions to which the examinee has applied, unless he or she specifically requests otherwise.

The examination is administered in several languages: Hebrew, Arabic, English, French, Russian, and Spanish. A special version is available for examinees whose native language is not one of the above. In this version the questions appear in both Hebrew and English, and difficult terms are translated into additional languages.

The Psychometric Entrance Test is also given once a year in several central locations throughout the world. For information, contact the NITE Coordinator of Overseas Exam, P.O.B. 26015, 91260 Jerusalem, Israel, or the nearest shaliach.

The examination is a battery of tests, which measure scholastic abilities utilized in academic frameworks. The domains tested are verbal reasoning, quantitative reasoning, and English.

Verbal reasoning items test verbal skills and abilities needed for academic studies: the ability to analyze and understand complex written material, the ability to think clearly and systematically, and the ability to perceive fine distinctions in meaning among words and concepts. Quantitative reasoning items test the ability to use numbers and mathematical concepts to solve problems, and the ability to analyze information presented in different forms, such as graphs, tables, and charts. These questions examine mathematical reasoning abilities rather than mathematical knowledge; hence only a relatively elementary knowledge of mathematics is necessary. Items in English text the skills involved in understanding academic-level texts in English.

Hebrew Proficiency: Unless a student speaks, reads and write Hebrew well enough to participate in regular studies, he or she is generally required to take an intensive Hebrew language course (ulpan), which is usually held on campus during the two months preceding the opening of the academic year. A student with no prior knowledge of Hebrew should not expect to reach a sufficient level of proficiency by the end of such a course.

Several additional programs are available to help students improve their Hebrew proficiency. In the preparatory programs, Hebrew is studied 10-15 hours per week.



There are also special *kibbutz ulpanim* for prospective students, lasting four or five months and providing 20–25 hours of Hebrew study per week.

Students with a good knowledge of Hebrew whose matriculation certificate (or high school diploma) is considered by Israeli institutions of higher education to be equivalent to the Israeli matriculation certificate (*bagrut*) may apply directly for admission to regular degree studies.

Graduate Degree Programs

Graduate programs in Israel lead to the master's and doctoral degrees. A master's degree program usually extends over a period of two years while a doctoral degree usually requires a minimum of four or more years of study beyond the master's degree.



#### Master's Degree Programs

Master's degree programs are designed to provide the student with in-depth knowledge and research capabilities in a particular field. The requirements for admission to master's degree programs at Israeli universities are similar to those of Western universities. Generally, a "B" average is required; however, some departments require a higher average in one's major field, while others may conditionally accept students with lower grades. In some cases, special tests (e.g., GRE, GMAT) and/or personal interviews are required. An adequate knowledge of Hebrew for class participation is necessary. An ulpan may be taken prior to the opening of the academic year.

Many departments offer two trends. One requires a master's thesis and allows students to pursue doctoral studies in the department, while the other does not require a thesis and is designed for students who do not intend to pursue a doctorate in the department.

Most master's degree programs take at least two years to complete. Since undergraduate studies in Israel are highly specialized, most students who earn their bachelor's degree abroad are required to take supplementary courses prior to or in conjunction with their regular graduate studies.



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#### **Doctoral Degree**

The doctorate represents the highest level of academic achievement with the Israeli educational system. The doctoral program focuses on a scientific thesis or dissertation which is expected to make an original, significant contribution to the advancement of knowledge. The various doctoral degrees are listed in Table 1, but the Doctor of Philosophy (Ph.D.) is by far the most common. Seven universities have been authorized by the Council for Higher Education to award this degree. Doctoral programs extend over a minimum of two years after completion of the master's degree, but are generally completed only after four or more years.

Admission Requirements: Applicants to doctoral programs normally must have a master's degree from a recognized university with a grade average of at least "B" or "Good" in master's level course work and a thesis grade of "Very Good." Applicants form departments offering two programs towards the master's degree are required to have completed the trend which requires a master's thesis. At the discretion of university doctoral committees, applicants who do not meet normal admission criteria but appear to be able to meet the requisite standard within one year may be admitted provisionally. Provisional candidates follow a prescribed program of supplementary studies for one year, after which time the qualifications of the applicant are re-evaluated. Previous scientific work, research, and publications are taken into consideration.

The Direct Doctoral Program is intended for exceptional students who have a bachelor's degree with a grade average of at least 90 ("A") in the area of their intended doctorate and an average of at least 80 ("B") in other course work, the first year o the program is an accelerated master's program. If high achievement is maintained, the student may bypass the second year of the master's program and proceed directly to doctoral studies.

Program Structure: Requirements for the doctorate are regulated by individual university doctoral committees, which operate in conjunction with the university department and/or faculty through which the degree will be recommended. As a result, program structure varies slightly from institution to institution and from department to department. In general, doctoral programs comprise course work as well as a language requirement and focus on original research within the framework of the department.

Within six months of being accepted into a program, the student must seek out a senior faculty member to supervise the research and dissertation. A research proposal must be submitted to and approved by the university doctoral committee. While the research is usually carried out through the university department, under



certain circumstances it may be conducted in part or in its entirety at another scientific institution in Israel or abroad. During the course of the program, students meet with their advisor, submit written progress reports, and present a lecture to a research seminar or a similar forum. The dissertation is evaluated by a committee of three, one of whom is the advisor. The written evaluation submitted by the committee serves as the basis for awarding the degree. The dissertation is normally written in Hebrew, although special permission may be granted for its submission in another language. Course work is generally required. Some institutions do not specifically require registration in courses but assume student attendance and participation in courses which have been determined in consultation with the advisor.

#### **Postdoctoral Research Programs**

Fellowships for post doctoral research are available in all of Israel's universities. These appointments are generally for periods of up to two years of intense advanced research under the auspices of one or more of the senior faculty of the university. Postdoctoral training is prevalent in the natural sciences, health, and engineering, less so (but existent) in the social sciences and humanities.

#### DIPLOMA-STUDIES

The institutions of higher education offer a variety of non-degree programs. In general, these programs require a bachelor's degree, and upon completion a diploma or certificate is awarded. Information about diploma programs can be found in publications of the institutions. Credit towards an academic degree is generally not granted for courses in these programs. Prospective candidates are advised to inquire into the nature of the program in which they are interested, including the possibility of earning graduate credits, by directly contacting the institution offering the program or the Secretariat of the Council for Higher Education, POB 4037, 91040 Jerusalem.





#### SPECIAL PROGRAMS FOR OVERSEAS STUDENTS

#### One Year/One Semester Programs for Undergraduate Students

The following universities and colleges offer special programs lasting one year and/or one semester for students from abroad who wish to study in Israel: University of Haifa, Tel Aviv University, Hebrew University of Jerusalem, Bar-Ilan University, Ben-Gurion University of the Negev, and Technion–Israel Institute of Technology. The programs, built around a core of course bearing academic credit, are designed for students enrolled in degree programs at universities abroad. Most universities in the United States and Canada accept credit earned within the framework of these programs. Other countries have agreements for granting credits to students who participate in regular programs. Students are advised to consult with the academic authorities of their home university about transferring credit before applying to a specific program.

Each program is characterized by nuances and distinct approaches, based in part on the specific university's strengths and on the size of the program. The fields of study and specialization offered also vary from institution to institution. An intensive Hebrew language course (*ulpan*) is generally offered prior to commencement of a year/semester program. Some universities require students to enroll in the ulpan, while others recommend participation.

Prospective students are encouraged to review the descriptions of each of the university's programs before deciding which is best suited to their individual needs and interests.

#### **Admission Requirements**

Admission to visiting student programs is based largely on an evaluation of the student's academic record (i.e., transcripts) and letters of recommendation. An interview may be required. See the individual programs for details.

#### Language of Instruction

English is the language of instruction for all major one year and semester programs. Some courses, however, are offered in easy Hebrew, French, and other languages. Students with sufficient knowledge of Hebrew may take regular university courses together with Israeli students.

#### Curriculum

The visiting student programs at Israel's universities offers students a abroad academic experience in the humanities, social sciences, and natural sciences.





Courses are taught by university faculty members and include, but are not limited to, the following fields: Israeli and Middle East studies; literature; political science and international relations; archaeology; economics; psychology, sociology, desert studies, law, pre-med studies; and engineering. Intensive Hebrew language courses are offered at all of the universities, as well. Many courses are supplemented by experience in the field in such areas as archaeology, Middle East studies, social work, and urban studies. Independent study and internships for credit are available in some programs. High-level instruction and a caring attitude on the part of the staff characterizing all of the programs.

#### **Extracurricular Activities**

In an effort to make each student's stay in Israel well-rounded experience and to help students become acquainted with both life in Israel and the last itself, all of Israel's universities offer a rich program of extracurricular activities, such as field trips to places of interest, hikes throughout the country and evening lectures on topics of current interest. Special activities which have been offered by some of the universities include instruction in rock rappelling, scuba-diving, and horseback riding as well as seminars at Israel's world at Israel's world class museum. Sports and recreation facilities are available at all of the universities. A trained. professional staff of student counselors (madrichim) oversees the extracurricular activities and provides students with a support system of Informal counselors and provides students with a support system of informal counseling, advice, i.e.

#### **Graduate Programs**

Israel's universities offer graduate programs taught in English for visiting students and students pursuing a degree. Visiting students may come for a semester and transfer credits earned to universities in North America or apply the credits toward a regular degree program at an Israeli university. There are M.A. programs at the Hebrew University and Tel Aviv University, M.B.A. programs at Tel Aviv and Bar-Ilan universities, clinical electives for medical students at the Hebrew University and Tel Aviv universities, M.Sc. and Ph.D. degrees at the Weizmann Institute.

#### Summer Study

Most of the universities offer summer courses specially designed for overseas students. While the language of instruction is generally English, several programs are offered in Hebrew and in other languages. For further information, check each university's entry in this guide.

#### **Preparatory Programs**

The mechina (pl. mechinot) is a preparatory program designed to bridge the gap



between different academic systems for students who intend to study at an institution of higher education in Israel. This year-long program is designed to improve the students' Hebrew and English language proficiency, provide them with a background in Jewish and Israeli studies and history, and prepare them for study in a specific faculty.

There are several kinds mechinot for overseas students. Candidates are referred to the appropriate program, in accordance with their previous education and desired field of study, by the Student Authority or the institutions themselves. While the admission requirements vary from institution to institution, only students possessing a high school diploma or matriculation certificate entitled them to be admitted to an institution of higher education in their native country, or university students who have completed no more than one year of study, will be accepted. Some mechinot require a basic knowledge of Hebrew, which can be acquired during an ulpan prior to commencing the program. In addition, the NITE Psychometric Entrance Test and/or an admission examination may be required. Mechinot in universities and colleges throughout the country prepare students for studies in the following areas: humanities, science, social science, engineering and education. The mechina offers the overseas student an unhurried introduction to Israel, including the educational opportunities available in the country. During the preparatory year students can acquire an understanding of the spirit and mood of the people and become accustomed to life in Israel. Vocational counseling and guidance from qualified personnel are available during the program. Opportunities, both formal and informal, to learn more about Israel and to explore the meaning of Jewish identity in a contemporary framework are provided.

Participation in a *mechina* does not guarantee admission to an institution of higher education in Israel as a regular student. *Mechina* students must apply to the institution(s) of their choice according to the regular application procedure.

It should be noted that a student with a good knowledge of Hebrew, whose matriculation certificate or high school diploma is considered by Israeli institutions to be equivalent to the Israeli matriculation certificate (*bagrut*), and who has obtained the required score on the psychometric test may apply directly for admission to regular studies. Students are advised to check the policy of the institution of their choice. A student with the equivalent of an Israeli matriculation certificate who does not know Hebrew may spend from five months to a year in Israel learning Hebrew at a city *ulpan* or a kibbutz *ulpan*. During this period, the student can submit applications to universities for admission to regular degree studies and take the NITE Psychometric Entrance Test.

Detailed information on study programs at Israeli Institutions of Higher Education will be found on page no. 259



# HIGHER EDUCATION IN ISRAEL

#### THE COUNCIL FOR HIGHER EDUCATION IN ISRAEL

#### General

The Council for Higher Education is the Israel state institution responsible for higher education including teaching, science and research. The Council operates under the authority of the Council for Higher Education Law 1958, and is a statutory body recognized for all obligations, rights, and legal action. The council's terms of appointment is five years.

The Council's chairman is, ex-officio, the Minister of Education and Culture, and he is responsible for the implementation of the Council for Higher Education Law, and appoints the Council's general director.

#### The Council's Powers

The main powers of the Council for Higher Education are:

- 1. To give an institution permission to open an institution for higher education and to maintain it.
  - The decision requires authorization by the government. If the Council has refused to grant permission to an institution, the Minister of Education is allowed to appeal to the government. The government is authorized to return the issue to the Council for reconsideration. The decision reached after reconsideration must be authorized by the government, and the government's decision is final.
- 2. To grant accreditation to an institution as an institution of higher education. The accreditation requires authorization by the government. At the request of the government, the Council will reconsider a request for accreditation, and the Council's decision is final. An announcement of the granting of accreditation is published in Reshumot.



- 3. To authorize an accredited institution to award an academic degree.
- 4. To authorize an institution to use names that require authorization according to the Council for Higher Education Law.
- 5. To make proposals to accreditation institutions regarding their establishment, expansion, and improvement and regarding academic cooperation among them for teaching and research.
- 6. To recommend to the government the establishment of additional institutions for higher education.
- 7. To submit to the government by means of the Planning and Budgeting Committee – proposals for the development of higher education and for government participation in the budgets of the higher education systems according to the needs of society and the State.
- 8. To grant a license to branches of foreign institution of higher education to operate in Israel.

#### **Composition of the Council**

The council consists of 25 members including the chairman, who is the Minister of Education, the chairman of the Planning and Budgeting Committee, the chairman of the student association—by virtue of their positions. At least two-thirds of the Council members are "individuals of recognized stature in the field of higher education," and the remainder are public figures among who are a judge and an industrialist. The Council members are appointed by the President of the State upon the recommendation of the government for a period of five years. In December 1996 the eighth Council, appointed in December 1991, completed its period of service.

On 2 February 1997 the ninth Council was appointed.

The Council's current members are (as of March 1999): Mr. Yitzhak Levy, Minister of Education (replaced by Mr. Yosef Sarid following the May 1999 elections), chairman; Justice Shoshana Netanyahu, deputy chairman; Prof. Majid Alhaj; Prof. Rivka Beitner; Mr. Eliyahu Ben-Lulu; Prof. Dan Bar-On; Prof. Avraham Gal; Prof. Meir Heth; Prof. Yehezkel Teller; Mr. Lior Verona; Prof. David Mochmal; Prof. Avraham Mahraz; Prof. Perla Nesher; Prof. Zehava Solomon; Prof. Ya'akov Porush; Prof. Mordechai Perl; Prof. Uzi Kaldor; Prof. Adi Kimchi; Prof. Aviezer Ravitzki; Prof. Mendi Rodan; Dr. Avraham Rochli; Prof. Arza Ron; Prof. Uriel Rapoport; Prof. Nehemia Levzion – chairman of the Planning and Budgeting Committee



#### The Council's Operational Methods

The Council has established a number of rules which deal with a range of topics relating to its operation; for example:

- Rules for the granting of permission to open an institution for higher education and maintaining it;
- Rules for recognizing institutions of higher education;
- Rules for authorizing a recognized institution to grant a recognized academic degree;
- Rules for withdrawing recognition from a recognized institution.

The Council has two permanent sub-committees:

The Branches Committee – This committee deals with the licensing of branches of foreign institutions of higher education which wish to conduct academic studies in Israel. The committee's chairman is a member of the Council, Dr. Avraham Rochli, who, in December 1997, replaced former Justice Shoshana Netanyahu.

The Committee for Regional Colleges – This committee deals with the curricula for the bachelor's degree that the universities conduct under their auspices at the regional colleges – from the academic aspect. The committee is chaired by a Council member, Prof. Yehezkel Teller.

In addition, the Council is assisted by sub-committees that examine ad hoc requests which are addressed to it from various institutions (such as requests for permits and recognition), with most of the members of these sub-committees being members of the academic staff at the universities, while professional people who are not part of the academic staff serve on the committees only as necessary.

#### The Planning and Budgeting Committee (PBC)

This committee is responsible for funding and planning. It is composed of 6 members, 4 of the members are individuals of senior academic standing in higher education in various fields and the remaining 2 are representatives of the public from the fields of industry and economy. The PBC members are appointed by the Council by secret ballot for a period of 3 years, with the possibility for extending the appointment for an additional three years. The Chairman of the PBC is nominated by the Minister of Education and elected by the Council for Higher Education. He is a university Professor, seconded full-time to the PBC.

At present the PBC members are: Prof. Nehemia Levzion (chairman), Prof. Shlomo Grossman (deputy chairman), Mr. Zohar Zisapel, Prof. Nehamia Friedland, Prof. Shoshana Arad, and Dr. Emanuel Sharon.

The PBC's functions, as delegated to it by the Council for Higher Education and supported by government decision, are:





- 1. To be an independent body which will be a liaison between the government and national institutions, on the one hand, and the higher education institutions, on the other, regarding all budgetary issues for higher education;
- To propose the regular budget and the development budget for higher education while taking into consideration the needs of society and the State, while safeguarding academic freedom and assuring the advancement of research and learning;
- 3. To be the exclusive body for disbursing the overall, authorized budgets to the institutions for higher education;
- 4. To propose to the government and the Council for Higher Education plans for the development of higher education, including their financing;
- 5. To promote efficiency in the institutions of higher education and to coordinate among them;
- 6. To oversee the use of the allotments to prevent deficits or excesses;
- 7. To express its opinion to the Council for Higher Education about the opening of any new institution or new unit of significant financial ramifications at a recognized institution.

#### The Administration of the CHE and the PBC

The Director General is in charge of the administration of the CHE and the PBC, with the help of four deputies and their staff:

- 1. The Secretary of the Council which operates the plenum of the Council and its committees as well as the plenum of the PBC.
- 2. The Deputy Director General for Budgeting which deals with budgeting for the institutions of higher education and assists the PBC in its work. The division head is the general deputy chairman for budgeting.
- 3. The Deputy Director General for Planning and Data deals with the collection and processing of information for planning purposes and with providing information. This division has connections with planning and information processing bodies in Israel and elsewhere. The division head is the general deputy chairman for planning and information.
- 4. The Deputy Director General for Wages and Administration which provides ongoing administrative services.



#### The Higher Education System in Israel

The foundations of the higher education system in Israel were laid in the 1920s when the Technion (1924) and the Hebrew University (1925) opened. When the State of Israel was established only there were only these two universities in the country. The increase in population and economic and social developments led to a demand for higher education and in response, during the 1950s and 1960s, five new universities were established: Bar-Ilan University; Tel Aviv University; Haifa University; Ben-Gurion University of the Negev: and the Weizmann Institute of Science.

From the mid-1970s there was an additional stage of development and variety in the system of higher education in Israel. The Open University began operation, activity that developed and spread to all parts of the country, and from the end of the 1970s there began an academization process in the field of education when the teacher training seminars changed from post-secondary level institutions to institutions of higher education.

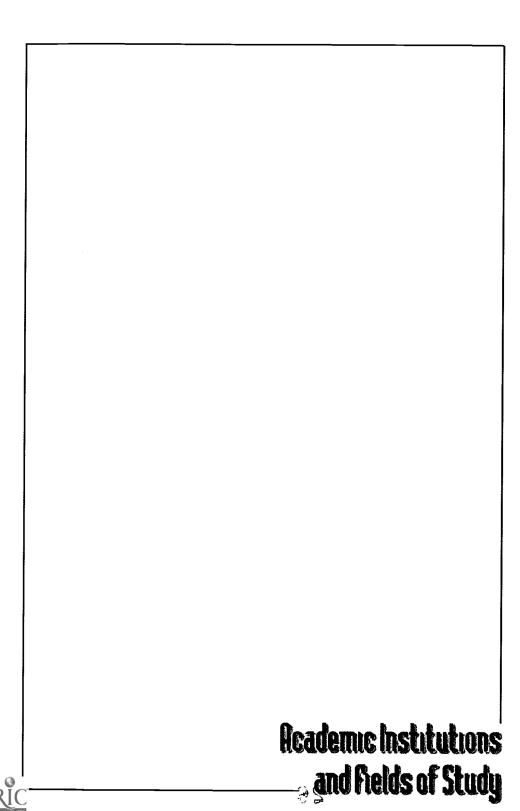
In the 1990s, the higher education system underwent further improvement when amendment 10 of the Council for Higher Education Law made possible the opening of various academic colleges: general colleges; technological colleges; vocational (by discipline) colleges. Among other things, this innovation was expressed in that some of the general and vocational institutions are ex-budget, that is, institutions that are not supported by any state or government body.

Currently the Israel's higher education system comprises 8 universities, about 20 academic institutions that are not universities (budgeted and not budgeted), some 16 institutions for training teachers as well as academic tracks under the academic auspices of the university at 9 regional colleges.

In 1948, when the State was established, there were about 1,600 students in institutions of higher education. By the close of the first decade of statehood, the number of students had increased to about 9,000. During the 1960s there was rapid growth (about 14%) in the number of students; in the academic year 1970 some 35,000 students studied at the higher education system. The 1970s also saw rapid growth in student bodies and by 1980 higher education students numbers about 56,000. Growth in the 1980s tapered off, only about 2.5% per year; as of 1990, about 76,000 individuals were studying in higher education institutions.

From 1990 on activity in the higher education institutions has expanded to a highly significant extent. The number of students studying for degrees at all levels (bachelors, masters, and doctorates) has increased from about 76,000 in 1990 to about 160,000 in 1998, 85% of whom were studying in universities (including the students in academic tracks under the auspices of the universities in regional colleges), about 8% in the different colleges, and about 7% in teacher training institutions.





### Academic Degrees Awarded by the Institutions of Higher Education in Israel

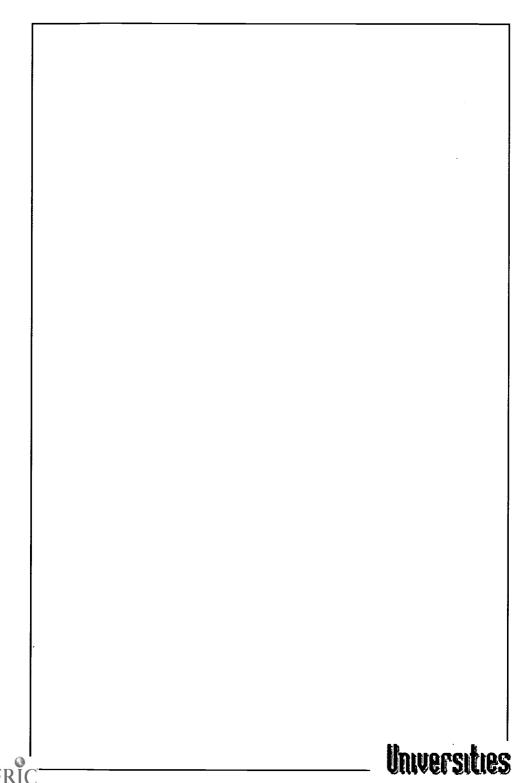
Undergraduate Degrees

Undergraduate Degrees				
B.A.	Bachelor of Arts			
B.A.Mus.	Bachelor of Arts in Music			
B.Arch.	Bachelor of Architecture			
B. Dance	Bachelor of Dance			
B.Des.	Bachelor of Design			
B.Des.	Bachelor of Fashion Design			
(Fash.)				
B.Des. (Tex.)	Bachelor of Textile Design			
B.Tech. (Tex)	Bachelor Textile Technology			
B.Ed.	Bachelor of Education			
B.Ed.Mus.	Bachelor of Music Teaching			
B.Ed.Tech.	Bachelor of Education in			
	Technology			
B.E.M.	Bachelor of Economy &			
	Management of Communal			
	Settlements			
B.E.M.S.	Bachelor of Emergency			
	Medical Services			
B.F.A.	Bachelor of Fine Arts			
B.Man.Acc.&	Bachelor of Managerial			
Inf.Sys.	Accounting and Information			
	Systems			
B.Med.Sc.	Bachelor of Medical Sciences			
B.M.L.S.	Medical Laboratory Sciences			
B.Mus.	Bachelor of Music			
B.N.	Bachelor of Nursing			
B.O.T.	Bachelor of Occupational			
D 70	Therapy			
B.Pharm.	Bachelor of Pharmacy			
B.P.T.	Bachelor of Physiotherapy			
B.Sc.	Bachelor of Science			
B.Sc.Agr.	Bachelor of Science in			
	Agriculture			
B.Sc.Nut.	Bachelor of Science in			
	Nutrition			
B.Sc.Tech.	Bachelor of Science in			
DON	Technology Education			
B.S.N.	Bachelor of Nursing Sciences			
B.S.W.	Bachelor of Social Work			
B.Tech.	Bachelor of Technology			
B. Tech. &	Bachelor of Technology and			
App.Sc.	Applied Science			
D.T. 1.16				
B.Tech.Man.	Bachelor of Technology			
& Marketing	Management and Marketing			
LL.B.				
LL.D.	Bachelor of Law			

Graduate Degrees

Graduate Degrees	
LL.M.	Master of Law
M.A.	Master of Arts
M.A.Mus.	Master of Arts in
	Music
M.B.A.	Master of Business
	Administration
M.E.	Master of
	Engineering
M.Ed.	Master of Education
M.F.A.	Master of Fine Arts
M.H.A.	Master of Health
	Management Systems
M.L.S.	Master of Library
	Science
M.Med.Science	Master of Medical
	Science
M.Mus.	Master of Music
M.N.	Master of Nursing
M.P.H.	Master of Public
	Health
M.Sc.	Master of Science
M.Sc.Agr.	Master of Science in
	Agriculture
M.Sc.Pharm.	Master of Science in
<u></u>	Pharmacy
M.Sc.Tech.	Master of Science in
M.S.W.	Technology  Master of Social
	Work
Ph.D.	Doctor of Philosophy
M.D.	Doctor of Medicine
D.Sc.	Doctor of Science
D.M.D.	Doctor of Dental
	Medicine
D.V.M.	Doctor of Veterinary
_	Medicine
J.S.D.	Doctor of
	Jurisprudence
LL.D.	Doctor of Law







# The Hebrew University of Jerusalem

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Rothberg International School
Tel: 972-2-5882607, Fax: 972-2-5827078
e-mail: admission@roth.hul.huji.ac.il or info@roth.hul.huji.ac.il
http://overseas.huji.ac.il

#### INTRODUCTION

In July 1918, the foundation stone of the Hebrew University of Jerusalem was laid on Mount Scopus by Dr. Chaim Weizmann. The University was officially opened in 1925, when the first Board of Governors, composed of leading figures such as Sigmund Freud, Martin Buber, and Albert Einstein, expressed the threefold objective for the new university: to be an internationally respected institution of higher learning and research, to play a prominent role in the development of the Jewish state, and to be the University of the Jewish people. From the nucleus of three research institutes that existed in 1925- Chemistry, Microbiology, and Jewish Studies - the Hebrew University has grown into a multidisinary institution spreading over four

campuses at Mount Scopus, Givat Ram, Ein Kerem (all in Jerusalem), and Rehovot.

On Mount Scopus (rebuilt after the reunification of Jerusalem in 1967) are the Faculty of Humanities, School of Education, Faculty of Social Sciences, Jerusalem School of Business Administration, Faculty of Law, Baerwald School of Social Work, Hadassah-Hebrew University School of Occupational Therapy, Rothberg International School, Saltiel Center for Pre-Academic Studies, Truman Institute for the Advancement of Peace, Magid-Buber Adult Education Institute, and Bloomfield Central Library for the Humanities and Social Sciences.

Located on Givat Ram are the Faculty of Science, Graduate School of Applied Science, New School of Engineering, School of Library,



Archive and Information Studies, Institute for Advanced Studies, Jewish National and University Library (with the largest collection of Judaica and Hebraica in the world), and the Harman Science Library.

Medical Sciences are at Ein Kerem, in the Hadassah-Hebrew University Medical Center, which houses the Faculty of Medicine, including the Schools of Medicine, Pharmacy, Nursing, Public Health and Community Medicine, and the Faculty of Dental Medicine.

The Faculty of Agricultural, Food and Environmental Quality Sciences, including the School of Nutritional Sciences and the Koret School of Veterinary Medicine, is located 55 kilometers outside of Jerusalem, in Rehovot.

Because the Hebrew University is open to every academically qualified applicant, its student body is diverse and includes a crossection of Israel's population from city, village and farm; native Israelis and immigrants from every part of the world; Jews, Christians, Moslems and Druze. In fulfilling its objective to be the University of the Jewish People, the University takes a particular interest in both visiting students from abroad and immigrant students.

With over 3,500 research projects in progress today, the University is the largest center of research on the Israeli university scene. Both theoretical and applied, the work ranges over the frontiers of science from microbiology and biotechnology to astrophysics, from cancer immunology to tropical medicine, from solar energy to quantum chemistry, from cytogenetics to cybernetics, and over the whole spectrum of study in the humanities, social sciences, and law.

Since the foundation of the Institute of Jewish Studies, the University has been the





world center for the flourishing of Jewish studies which has occurred in this generation. Likewise, the Hebrew University is a world-recognized center for Arab and Islamic studies as well as biblical and post-biblical archaeology; neither has it neglected other areas of the humanities, such as history.

The University and its scientists have been deeply involved in every phase of Israel's national development, including groundwater development, the conquest of endemic diseases, the building up of Israel's biomedical research services, learning how to come to terms with an arid environment, and the development of Israel's technology-oriented agriculture and science-based industries.

The Hebrew University's social scientists have contributed greatly, through their teaching and research, to achieving a better understanding of and solutions to the many problems faced by a modernizing society such as Israel's in areas such as economic development and integration of ethnic groups of widely varying cultural, social, and economic backgrounds.

Depending upon their qualifications and interests, overseas students may take either the special programs offered by the Rothberg International School or regular university programs. All overseas students enrolled in regular programs benefit from the counseling services and additional Hebrew language instruction provided by the School. The School's academic advisory office assists in general academic orientation, program planning, and credit transfer.

The University has over 24,000 students, including 8,000 graduate students, of whom 2,000 are doctoral candidates and 3,000 overseas students.

#### PROGRAMS OF STUDY

The Hebrew University offers programs of study in the following disciplines (see also Table 1: Fields of Study):

#### Faculty of Humanities

American Studies

Ancient Near Eastern Languages and

Civilizations

Arabic Language & Literature

Archaeology

Bible

Classics

Comparative Religion

Contemporary Jewry

Contemporary Middle East

East Asian Studies

English (Language or Literature)

French Language & Literature

General & Comparative Literature

German Language & Literature

Geography

Hebrew Language

Hebrew Literature

History

History of Africa

History of Art

History of the Jewish People

History, Philosophy & Sociology of the

Sciences

Indian, Iranian & Armenian Studies

Interdisciplinary Program

Islamic & Middle Eastern Studies

Italian Language & Literature

Jewish and Comparative Folklore

Jewish Education in the Diaspora

(at the Melton Center)

Jewish Studies

Jewish Thought

Linguistics

Musicology

Philosophy

Russian & Slavic Studies

Spanish & Latin American Studies

Talmud

Theater Studies

Yiddish

Joint Program with the Rubin Academy of Music



#### School of Education

Education

Instructional Development: Curriculum and

Instruction

Computers in Education

Mathematics and Science Instruction

Educational Counseling

Educational Psychology and Clinical Child

Psychology

Jewish Education in the Diaspora

Linguistic Education

Philosophy of Education

Policy and Administration in Education

Sociology of Education

Special Education

Teaching Certificate for Secondary Schools

#### Faculty of Social Sciences

Communications and Journalism

**Economics** 

Geography

International Relations

Political Science

Psychology

Sociology and Anthropology

Statistics

Certificate Program in Statistics

Joint Program with the Rubin Academy of

Music

#### Interdepartmental Programs:

Conflict Research Management and

Resolution

Economics, Philosophy & Political Science

Economics & Business Administration

Economics & Statistics

International Relations & Political Science

Population Studies & Sociology

Statistics & Business Administration

Diplomacy and Foreign Policy

European Studies

Environmental Policy and Planning

Population Studies

Population Studies & Sociology

Population Studies & Statistics

Population Studies & Public Health

Psychology & Biology

Public Policy & Planning

Public Policy, Administration & Law

Public Policy & Urban Planning

Urban & Regional Studies

Individual Program of Study

#### School of Business Administration

Accounting

Business Administration

Business Administration & Economics

Business Administration & Statistics

#### Faculty of Science

Amirim Program for Outstanding Students

Biotechnology

Life Sciences (Biology):

Brain and Behavioral Sciences (Physiology)

Cell & Animal Biology (Zoology)

Evolution, Systematics, and Ecology

Genetics

Plant Sciences (Botany)

Structural and Molecular Biochemistry

Brain Science: Cellular & Molecular

Processes

Computation and Information Processing

in the Brain

Chemistry

Computer Science

Earth Sciences:

Atmospheric Sciences

Geology

Oceanography

Environmental Studies

Mathematics

Physics

Software Engineering

#### School of Engineering and Computer Science

Computer Engineering Software Engineering

#### Graduate School of Applied Science:

Applied Chemistry
Applied Physics
Technology Management

#### Faculty of Medicine

Basic Medical Sciences Biotechnology Family Medicine Human Genetics Medicine Microbiology Neurobiology

#### School of Public Health & Community Medicine

#### School of Occupational Therapy

#### School of Pharmacy

#### School of Nursing

Nursing at: Hadassah University Hospital; Assaf Harofe Hospital; Kaplan Hospital, Rehovot Academic Program for R.N.'s Nursing Program for Army Medics

#### Faculty of Dental Medicine

#### Faculty of Law

Criminology Law

# Faculty of Agricultural, Food and Environmental Quality Sciences

Agricultural Economics and Administration
Animal Sciences
Biochemistry and Food Sciences
Biotechnology
Field Crops, Vegetables and Genetics
Food Resources Management –
Hotel Program
Conetics & Hybrid Studies

Nutritional Sciences Plant Protection Plant Sciences in Agriculture Soil & Water Sciences Teaching Certificate

#### School of Veterinary Medicine

#### School of Social Work

Social Work
Retraining Program
The Y. Schwartz Graduate Program:
Early Childhood Studies
Management of Community and Non-Profit
Organizations and Public Policy

# School of Library, Archive and Information Studies

Archive Studies
Library & Information Sciences

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

- Overseas students may apply to the regular three-year bachelor's degree program provided that they have successfully completed: (a) a level of education equivalent to Israeli matriculation (Bagrut), or (b) one year of academic studies at an accredited college or university (approx. 30 credits), or (c) one year of preparatory studies at a university in Israel. Official scholastic records (i.e., transcripts and diplomas) must be submitted.
- All faculties and schools require candidates for the first year of undergraduate studies to demonstrate a certain level of achievement on the NITE Psychometric Entrance Test or the U.S. Scholastic Aptitude Test (SAT1). Candidates to the faculties of Medicine and Dental Medicine must submit Psychometric Entrance Test scores. There

are other departments that require these test scores as a prerequisite for admission. even for second and third year students, including, Psychology, Business Administration, Economics and Accounting.

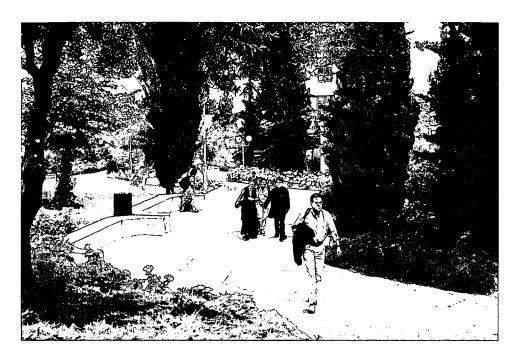
- Candidates for Veterinary Medicine must have complete an undergraduate degree with an average grade of at least "Good". These studies must have included a certain number of minimum hours in Biochemistry, Biology, Chemistry, Genetics, Mathematics, Microbiology, Physics, Physiology of Animals/Man, Statistics. All candidates must take the NITE Psychometric Entrance Exam and achieve a score of at least 600. All candidates must be exempt from the study of English as a foreign language.
- Candidates for Medicine and Dental Medicine must be in Israel when applying and during the summer before the beginning of the semester. Candidates accepted to study Medicine, Dental Medicine, and Veterinary Medicine must become citizens of Israel before the beginning of the academic year.
- Candidates must demonstrate proficiency in the Hebrew language, generally by passing at least level Gimmel on the Hebrew Proficiency Examination (Behinat Rama) or the Exemption Examination (Behinat Petor) of the Division of Hebrew Language Instruction of the Hebrew University, before their admission can be finalized. These examinations must be taken prior to the opening of the academic year (given usually at the end of each semester as well as at the end of the Summer Ulpan). Students who passed the Bebina Yerushalmit given abroad or the Israeli Bagrut examination in language with at least a 70 or the Hebrew exam on the

higher level of the International Baccalaureate (IB) with a minimum grade of 4, are also exempt from Hebrew language study.

The following departments require more advanced levels of Hebrew:

- General and Comparative Literature, Law, Nursing, Yiddish (completion of Level Daleth):
- Contemporary Jewry, History of the Jewish People, Interdepartmental History/History of the Jewish People, Jewish Studies (completion of level Heb);
- · Ancient Near Eastern Languages and Civilizations, Bible, Hebrew Language, Hebrew Literature, Interdepartmental Hebrew Language/Literature, Jewish Thought. Talmud (exemption level).
  - Candidates must demonstrate proficiency in reading and understanding English language texts on the English subsection of the Psychometric Entrance Test. Candidates who are not required to take the Pyschometric must take the Amir test. Candidates who have completed a full course of study in an educational institution where the language of instruction is English are exempt from this requirement.
- The following departments require special entrance examinations: Arabic Language & Literature, French Language & Literature, German Language & Literature, Musicology.
- Applicants from abroad to the Psychology (M.A.) and Educational Psychology (M.A.) programs must take the Graduate Record Examination (GRE), general test and Psychology subsection.
- Applicants for the MBA program must take the GMAT.
- Candidates for graduate programs must possess a bachelor's degree from a recognized university or college. They must also have attained at least a "B" ("Good") aver-





age in undergraduate studies (USA, Canada), or an Honours Degree Second Class, Upper Division (United Kingdom, South Africa, Australia).

- In many cases, a given faculty or department may require students to take supplementary courses, which may extend over a year, before commencing graduate studies. In general, only candidates who choose a department that is a direct continuation of their undergraduate studies can expect to be admitted directly to a graduate program.
- Students requesting advanced standing on the basis of previous university studies are advised to submit detailed syllabus material with their applications. Credits are given only on the basis of complete course content equivalency.
- There are no special arrangements for deferred admissions. Acceptance letters are valid only for the year issued, and even though standards of admission tend to be similar from year to year, candidates must reapply.

- In certain cases, a personal interview is required.
- All applications are considered on an individual basis.

#### The Office of Overseas Students Admissions

The Office of Overseas Students Admissions processes applications for all Hebrew University programs (except for Summer Courses, doctoral studies, and continuing studies) where the applicant's qualifications are based on non-Israeli credentials. The office is authorized to evaluate foreign academic records and to standardize admission criteria. For specific information on document equivalency, candidates should contact the office directly. The office is specially designed to advise students from abroad, new immigrants and visitors alike, regarding their academic prospects at the Hebrew University, and to ease any difficulties involving academic absorption.

Candidates apply through the Office of Overseas Students Admissions or one of its af-



filiated offices (see addresses at the end of the chapter). A student is not considered for admission until an official Hebrew University application form has been received together with the other documentation verifying credentials listed on the application.

#### UNDERGRADUATE STUDIES

The program of studies for a bachelor's degree usually extends over a period of three years; in Law, Pharmacy and Food Resources Management - Hotel Program, it extends over three-and-a-half years; and in Nursing, over four years.

The Faculties of Humanities and Social Sciences offer two types of study programs: (1) Dual-major; (2) Single-major. In the dualmajor program, study is concentrated in two departments or in one department and in the related interdisciplinary program of study. The single-major option is not available in all of the departments and is available only from the second year of study.

Students in the School of Business Administration can only choose the dual-major program, with a second major chosen from the faculties of Social Science, Humanities, or Science. Outstanding students in the Faculty of Law can study for a combined degree with a department in the faculties of Humanities or Social Sciences, starting in the second year of their law studies.

The Faculty of Science offers studies in the framework of divisions, which include one or more departments and basic related studies and/or complementary fields of study. Students may combine their studies at this Faculty with studies from another faculty, provided they meet the admission requirements and have registered in both faculties.

The Faculty of Agricultural, Food and Environmental Quality Sciences offers studies within the framework of departments. Students may study in one department only. Students

who choose the Agricultural Economics and Administration section must combine these studies with departmental studies.

The other faculties/schools offer a fixed program of studies to all students.

# "Amirim" Program to Encourage Excellence

The University offers a special program for outstanding students in the faculties of Humanities, Social Sciences, Science and Agriculture. The program is extremely selective and involves special seminars and research projects. It is a program designed to enable these students to fully employ their intellectual abilities by intensifying and expanding their studies. It also accelerates their progress towards advanced degrees.

Students accepted to the "Amirim" program receive financial assistance. This financial support will continue as long as the student is studying in the Amirim program.

### **Teaching Certificate Studies**

Studies toward a secondary school teaching certificate are conducted in the faculties of Humanities, Social Sciences, and Science. In the Faculty of Agricultural, Food and Environmental Quality Sciences, studies toward a teaching certificate are offered jointly with the School of Education. A teaching certificate for Jewish day schools in the Diaspora is awarded in conjunction with the Melton Center for Iewish Education and the Institute of Contemporary Jewry. Studies toward a teaching certificate, which generally begin in the third year of undergraduate studies, include general Education courses and courses appropriate for the student's major.

#### GRADUATE STUDIES

Studies toward the master's degree usually extend over a period of two years. Studies toward a degree are usually offered on a



departmental basis, with many options for interdepartmental programs. Graduate degree programs are also offered in most of the University's Schools and Faculties (see list).

# Doctor of Medicine and Doctor of Dental Medicine

Studies in Medicine and Dental Medicine extend over a period of six years for a degree of Doctor of Medicine or Doctor of Dental Medicine. Medical students must complete a year of internship following the six years of studies.

### **Doctor of Veterinary Medicine**

Veterinary studies are offered within the framework of the Faculty of Agricultural, Food and Environmental Quality Sciences and extend over four years, following an undergraduate degree.

# Doctor of Philosophy and Doctor of Laws

Studies for the doctoral degree extend over a period of at least two years. The program focuses on the doctoral candidates' original research dissertation carried out within the framework of a University department. Candidates must generally have completed the master's degree.

A direct doctoral program is open to candidates who have completed their bachelor's degree with exceptional achievements. Students from abroad who wish to apply to the direct doctoral program apply officially to the master's program. A separate departmental decision regarding the candidate's request to be accepted to the direct doctoral program will be made after admission to the master's program. Students who fulfill this condition may register as research students.

Students interested in doctoral study should write to the Authority for Research Cudents, 91904, Jerusalem; Telephones:

Experimental Science – 972-2-6584711; Non-Experimental Science – 6584706; Fax: 972-2-5619872;

E-mail: IlanaG@vms.huji.ac.il.

#### PROGRAMS FOR OVERSEAS STUDENTS

The Rothberg International School offers the following programs of study to qualified students:

# The Preparatory Program

The Preparatory Program prepares secondary school graduates from abroad for regular undergraduate studies at the Hebrew University and other Israeli institutions of higher education. The year-long program is the gateway to Hebrew-speaking Israeli society with its Jewish cultural ambiance, while working to develop and refine the skills necessary for university entrance the following year. The program's academic, administrative and advisory staff is dedicated to facilitate, beyond immigrant absorption on various levels, the cultivation of the intellectual potential of our vibrant student population.

Many students from abroad arrive without proper qualifications for university study in Israel. The Preparatory Program gives students the opportunity to attain the level required for regular study at the University. The program begins in July with the Summer Ulpan. After the Ulpan there are two semesters – autumn and spring.

Candidates must have a high school diploma or certificate granting eligibility for university studies from their country of origin. Some candidates may be required to take the NITE Psychometric Examination or the SAT.

Students select one trend of study based on their future academic and university aspirations, from among three trends that the Program offers: Humanities and Social Sciences, Advanced Economics and Social Sciences, and Mathematics and the Exact Sciences. All students take a number of required Hebrew- and, if necessary, Englishlanguage courses, Jewish and Israel Studies courses, and Mathematics. Students in all trends are required to take one of the departmental introductory courses in the second semester. Most courses are offered in easy Hebrew.

Upon completion of the year, students who meet the general Hebrew University and specific faculty and/or departmental admission requirements may continue to study at the University for another three years in pursuit of their bachelor's degree.

# Division of Undergraduate Studies The Freshman Year Program

The Freshman Year Program is designed primarily for high school graduates who wish to have the opportunity of taking academically accredited courses at the Hebrew University in a specially designed framework for firstyear students. There are two options available: The Visiting Freshman Option is designed for students who are planning to return to a college or university in their home country. Accredited courses are offered in Jewish, Israel and Middle Eastern studies as well as in general subjects frequently required of first-year students. Students with sufficient knowledge of Hebrew are encouraged to take departmental Hebrew University classes together with Israeli students. Upon successful completion of the year, students are usually admitted as sophomores to universities and colleges in North America.

The Israel Universities Option is intended for North American students who wish to complete an undergraduate degree at the Hebrew University or another Israeli university. This option enables them to apply for admission to first-year studies after finishing a vear on the Freshman Program.

# The Nativ College Leadership Program

The Nativ Program is specially designed for North American students belonging to United Synagogue Youth (USY). These students study at the Hebrew University for one semester and spend the remainder of the year on a kibbutz.

# One Year Program

The One Year Program (OYP) was created to provide visiting students from abroad with a diversified academic experience at the Hebrew University, while earning credits which are usually transferred to the student's home college or university. The One Year Program offers a wide variety of courses, mainly in English, which provide credit in such areas as archaeology, history, literature, philosophy, comparative religion, communication, international relations, political science, business administration, psychology, gender studies, sociology, and more. Students with sufficient knowledge of Hebrew are encouraged to attend departmental Hebrew University classes together with Israeli students and may choose from a broad selection of courses. Opportunities are available for qualified students to engage in independent studies and research internships in their major areas of study.

Students who are unable to spend more than one semester away from their university may attend either the autumn or spring semester of the OYP.

A unique, fully accredited Pre-Med Program is available. Honors Seminars are offered in such areas as Judaic, Israel, and Middle East Studies; psychology and business and economics for highly qualified juniors and seniors.

Candidates must have completed at least one year at an accredited college or university with at least a "B" average. Canadian students from Quebec can be accepted on the basis of DEC (completion of CEGEP).

# Division of Graduate Studies The Graduate Year Program

This program is designed to meet the special needs of qualified graduate students from abroad who wish to spend a year at the Hebrew University, whether they are M.A. or Ph.D. candidates or recent college graduates who have not yet commenced a program of graduate study. While this program does not offer a degree, a full transcript will be provided in order to facilitate the transfer of credit to the student's home university.

Recent college graduates who have not yet commenced a program of graduate study must apply as *Visiting Students*. *Students* enrolled in M.A. programs abroad, apply as *Visiting Graduate Students*, while Ph.D. candidates apply as *Visiting Research Students*. Advanced doctoral students who have completed their course work and are working full time on their dissertations, may be admitted as *Visiting Research Fellows* for a full academic year or any part of the year.

Seminars and research tutorials are offered in the areas of Judaic Studies, Politics and Society of Israel, the Bible, the Middle East, and Comparative Religion. Hebrew language instruction is available at all levels as well as instruction in Arabic, Yiddish, Akkadian, Greek, and German.

Faculty work with each student to help design a progarm tailored specifically to his or her needs. Credits earned may be transferable to the student's U.S. graduate program, or used to satisfy graduate degree program requirements in the faculties of Humanities and Social Sciences at the Hebrew University.

# M.A. Programs in English

Five master's degree programs, taught in English, are offered: *Jewish Civilization*, in conjunction with the Institute of Jewish Studies; *Religious Studies*, in conjunction with

the Department of Comparative Religions; History and Culture of the Modern Middle East, in conjunction with the Department of Middle Eastern and Islamic Studies; Society and Politics in Israel, in conjunction with the departments of Political Science and Sociology and Anthropology; Jewish Education in conjunction with the School of Education and the Melton Centre for Jewish Education; and The Bible and Its World, in conjunction with the Department of Bible, the Institute of Archaeology, and the Program of Ancient Near East Studies.

These degree programs have been designed to meet the needs of qualified graduate students from abroad who are not yet prepared to pursue studies in Hebrew. Students with a sufficient command of Hebrew will also have the option of taking graduate courses taught in Hebrew in the faculties of Humanities and Social Sciences.

# Additional Graduate Programs Research Internship in Life Sciences

The Institute of Life Sciences, in conjunction with the Graduate Year Program, offers supervised visiting research opportunities for graduate students in the areas of Biological Chemistry, Botany, Developmental Biology, Ecology, Genetics, Neurobiology and Zoology. Students accepted to the program will work on a specific project under the tutelage of a senior faculty member of the Institute of Life Sciences of the Faculty of Science.

# French- and German-Language Programs; Other Programs

There are several graduate programs in French as well as the Inter-University Fellowship Program in Jewish Civilization Studies and a program for students from the Pontifical Biblical Institute (PBI) in Rome.





# **Summer Courses & Special Academic Programs**

Summer Courses provide visiting students with an academic program primarily in Judaic, Middle Eastern, and Israel Studies. Intensive language instruction is offered in Modern and Biblical Hebrew, Literary and Spoken Arabic, and Yiddish. Courses in Law and Business Administration, Environmental Studies and Arts and Literature are also offered. With the exception of the language courses, the language of instruction is English. In addition, courses in Jewish, Middle East, and Israel studies are also taught in French in August. Language courses generally extend over six and a half weeks; other courses over three or four weeks.

Summer Courses are open to visiting undergraduate and graduate students as well as to adults with an academic background. Credits can generally be transferred to the student's home university or college.

The British-Australian Semester Program (BASP) in Jewish and Israel Studies, which is intended for recent matriculates, strives to foster a better understanding of Judaism, Jewish history, the Jewish people and the State of Israel. It is also designed to encourage Jewish students to assume leadership roles on campus at their prospective universities.

# Summer/Winter Ulpan

The Ulpan is an intensive Hebrew language course designed to prepare new students for study at the Hebrew University. Classes are held on six levels, aleph through vav, ranging from beginners to upper advanced. The courses concentrate on specific language skills and terminology. Beginning with the Intermediate level, six hours a week are devoted to the study of scholarly texts in Hebrew on subjects ranging from Jewish studies to mathematics, psychology, art, history, 1:rarature, and anthropology. The Summer Ulpan consists of approximately 200 hours of intensive Hebrew language study and usually extends over a period of eight weeks. In general, students may expect to advance one level by the end of the Summer Ulpan. The Winter Ulpan consists of 150 hours of study and extends over a period of five and a half weeks. It is designed primarily for students who will begin their studies at the Rothberg International School in the spring semester.

Qualified candidates who have completed one year of study at a recognized college may apply for admission to the Ulpan as "external students "

# Other Programs for Overseas Students at the Hebrew University

# International Master of Public Health Program

The Braun Hebrew University-Hadassah School of Public Health and Community Medicine offers a special one-year international program, taught in English, leading to a Master of Public Health (M.P.H.) degree. The overall objective of the course is to provide basic knowledge of the theory and practice of public health for workers either already engaged in one or another branch of this discipline or wishing to enter it in their future work.

For more information and application forms, contact the Coordinator, International M.P.H. Course, School of Public Health and Community Medicine, POB 12272, 91120 Jerusalem; Tel: 972-2-6777117; Fax: 972-2-6431086; E-mail: pam@hadassah.org.il.

#### Melton Center for Jewish Education

The Melton Center for Jewish Education, established by the School of Education and Institute of Contemporary Jewry, represents the Hebrew University's commitment to the study and improvement of Jewish education around the world. In addition to its regular



M.A. and Ph.D. programs, the Center offers two special programs for participants from abroad.

The Senior Educators Program is designed for senior educators seeking to enrich their educational and Jewish backgrounds during a year of study at the Hebrew University. Proficiency in the Hebrew language is required.

The Summer Institute for Jewish Educators brings together teachers, principals and community workers from all over the world to participate in seminars which enrich Judaic knowledge and impart didactic skill and classroom methods. Courses are offered in both Hebrew and English.

For further information and application forms, contact the Friends office in your country of origin (see addresses below) or the Melton Center for Jewish Education, School of Education, the Hebrew University of Jerusalem, Mount Scopus, 91905, Jerusalem; Tel: 972-2-5882033; Fax: 972-2-5322211; E-mail: msmelton@pluto.mscc.huji.ac.il.

# Division for External Studies at the Faculty of Agricultural, Food and Environmental Quality Sciences

The division offers courses in English to holders of B.Sc. degrees or higher. These courses deal with a variety of subjects – During even years: Food Technology, Biotechnology in Agriculture, Horticultural Crop Production; and Exploration of Wild Genetic Resources. During odd years: Exploration, Exploitation and Management of Groundwater Resources; Protected Agriculture; and Farm Animal Production and Management.

The Division also offers a M.Sc. Agriculture degree program in intensive crop production under semiarid and sub-tropical conditions, taught in English.

Inquiries pertaining to these and other courses should be directed to the Coordinator, Division for External Studies, Faculty of

Agricultural, Food and Environmental Quality Sciences, POB 12, 76100, Rehovot, Israel; Tel: 972-8- 9481285; Fax: 972-8-9470171; E-mail: benhaim@agri.huji.ac.il.

# STUDENT LIFE

### **Extracurricular Activities**

For overseas students, attending the Hebrew University also offers another dimension: the chance to experience life in Israel, to become acquainted with Jerusalem, to delve into their Jewish roots, to encounter Israeli society at different levels. Extracurricular activities for overseas students are conducted by the Office of Student Activities of the Rothberg International School, the Dean of Students Office, the Student Union, Beit Hillel and various other organizations. These activities include hiking, tours, lectures, movies, weekend seminars, excursions, volunteer programs, etc.

# **Sports**

The Cosell Center for Physical Education, Leisure and Health Promotion, which has units on both the Givat Ram and Mount Scopus campuses, offers a wide variety of sports, recreational and cultural activities. Facilities include an indoor swimming pool, tennis and squash courts, new aerobic institutes, modern physical fitness clubs, an outdoor stadium, athletic fields, gymnasiums, and a sports medicine unit. Outstanding athletes may join University teams, which participate in both national leagues and interuniversity and intramural events.

# **Religious Services**

Houses of worship are located throughout Jerusalem. There is a synagogue on each campus, where daily and Sabbath services are held. The Hillel-Hecht Beit Midrash program offers students from all backgrounds a unique opportunity to widen their Jewish horizons.





HIGHER EDUCATION IN ISRAEL

Informal religious advising is available to members of all denominations. The Student Christian Forum serves as a chaplaincy for Christian students

#### HOUSING

The Hebrew University dormitories can accommodate over 6,500 students and more new dormitories are being built. Single students admitted to programs at the Rothberg International School and first-year students from abroad who make their reservations on time are generally guaranteed dormitory space. Quarters for married students are limited. Moderately priced cafeterias, a supermarket, day-care center for students' children, bank, post office, laundry, and other facilities are available on campus.

#### FINANCIAL AID

Overseas students who need financial aid should apply to the Friends of the Hebrew University in their home country, where their request will be reviewed.

# For further information about programs at the Hebrew University, contact:

#### In Israel

Rothberg International School The Hebrew University of Jerusalem Boyar Building, Mount Scopus 91905 Jerusalem, Israel

Fax: 972-2-5827078

E-mail: info@roth.hul.huji.ac.il

Office of Overseas Students Admissions:

Tel.: 972-2-5882607

E-mail: admission@roth.hul.huji.ac.il

Provost's Office: Tel.: 972-2-5882600



#### In the United States

Office of Academic Affairs The Hebrew University of Jerusalem 11 East 69th Street, New York, NY 10021

Tel.: 1-800-404-8622 or (212) 472-2288

Fax: (212) 517-4548

E-mail: hebrewu@compuserve.com

#### In Canada

Canadian Friends of the Hebrew University 3080 Yonge St., Suite 5024 Toronto, Ontario M5N 3N1

Tel.: 1-888-HEBREWU or (416) 485-8000

Fax: (416) 485-8565

E-mail: admissions@cfhu.org

### In the United Kingdom

Friends of the Hebrew University 126 Albert Street London NW1 7NE England

Tel.: (020) 7691 1500/1478

Fax: (020) 7691 1501

E-mail: students@fhu.org.uk

# In South Africa

South African Friends of the Hebrew University P.O. Box 1617 Houghton 2041, Johannesburg

Tel.: (011) 486-2389 or 486-2834

Fax: (011) 486-2841

#### In Australia

Victorian Friends of the Hebrew University 306 Hawthorn Road South Caulfield 3162

Tel.: (03) 9272 5511, Fax: (03) 9272 5510

E-mail: vfhuvic@netspace.net.au

NSW Friends of the Hebrew University

32a Oxford Street East Sydney NSW 2010

Tel.: (02) 9332 4060, Fax: (02) 9332 4134 E-mail: study\_fhu@sydneyoffice.com



# In Mexico & Central America

Asociación Mexicana de Amigos de la Universidad Hebrea de Jérusalen Goldsmith 37 - 702, Colonia Polanco 11560 México D.F.

Tel.: (5) 280-6336 or (5) 280-4119

Fax: (5) 280-3461

E-mail: amauhj@mail.internet.com.mx

# In Argentina, Chile & Uruguay

Asociación de Amigos de la Universidad Hebrea de Jérusalen Lavalle 1616, Piso 6° 'B' Buenos Aires 1048, Argentina Tel.: (1) 4374-7045, Fax: (1) 4375-2110

E-mail: uhjarg@einstein.com.ar

#### In Brazil

Sociedade Amigos da Universidad Hebraica de Jerusalém R. Joaquim Antunes, 490/6 - cj. 61 05415/001 - São Paulo - SP Telefax: 55-11-3064-3432 E-mail: amigosuhj@uol.com.br

#### In France

Association Française des Amis de l'Université Hébraïque de Jérusalem 32, rue Lauriston 75116 Paris

Tel.: (01) 47 55 46 29, Fax: (01) 47 55 43 90

E-mail: msmic.huji@infonie.fr









# Technion - Israel Institute of Technology

Technion City, Haifa 32000, Israel Tel: 972-4-8292111, Fax: 972-4-8325537 http://www.technion.ac.il

### INTRODUCTION

Technion – The Israel Institute of Technology, is Israel's oldest and most comprehensive science and technology university, ranking among the leading institutes of its kind in the world. Technion plays a vital role in Israel's growth and security as a major source of the country's scientists, engineers, managers, architects, and physicians. The Technion Research & Development Foundation is the largest applied research center in Israel, offering consulting services to Israeli and foreign clients, including private industries and government agencies.

Technion City is located on the slopes of Mount Carmel in Haifa. The 300-acre site offers a commanding view of the Haifa Bay area, and the Lower Galilee

Current enrollment at Technion is approximately 12,000, including about 8,800 underand 3,400 graduate students, spread among 19 faculties. There are about 610 fulltime academic faculty members.

Extensive information about Technion, its departments, and study at Technion, is given on the home page; the following is a brief description of the major aspects of this information.

#### PROGRAMS OF STUDY

Technion offers 41 undergraduate and 61 graduate programs, organized through, and by cooperation among its 19 faculties:

Aerospace Engineering Agricultural Engineering Architecture and Town Planning Biology Biomedical Engineering Chemistry Chemical Engineering Civil Engineering

Computer Science



Education in Technology & Science
Electrical Engineering
Food Engineering & Biotechnology
Humanities & Arts
Industrial Engineering & Management
Materials Engineering
Mathematics
Mechanical Engineering
Medicine
Physics.

Four-year undergraduate programs, leading to a B.Sc. in engineering or science, and three-year programs for a B.A. in science are available. The Architecture degree requires 5 years, while Medicine takes 6 years, with a B.A. in Medical Sciences awarded after 3 years. An M.D. is conferred after 6 years of study and 1 year of internship.

At the graduate level, master's programs are available combining coursework and research, leading to M.Sc.; coursework programs in engineering faculties, leading to M.E.; and a Master of Business Administration, M.B.A. Doctoral programs lead to the Ph.D. degree.

Many interdisciplinary study programs are available both at the undergraduate and graduate levels (e.g., a B.Sc. program in Environmental Engineering, administered by the faculties of Agricultural Engineering, Chemical Engineering, and Civil Engineering).

Further details of the study programs are available on the internet home page.

# ADMISSION REQUIREMENTS

■ Applicants for undergraduate admission, with no previous academic background, if holders of Israeli matriculation certificates, are evaluated on the basis of their matriculation grades and their psychometric exam results, and, in some cases, a mathematics examination. Applicants with non-Israeli matriculation certificates are evaluated



on the basis of Technion exams in mathematics, physics, Hebrew and English, and their psychometric exam results.

- Applicants to the Architecture Faculty are required to take the architecture placement exams.
- Applicants to studies in Medicine are interviewed by the faculty.
- Applicants who have previously studied in another academic institution, are evaluated on the basis of their academic record, and on their psychometric results. The faculty to which they are accepted may recommend that they receive credit for certain courses learnt previously.
- Applications for the Graduate School must include all the necessary documentation, as listed on the internet home page. Details may be obtained by e-mail from grads@tx.technion.ac.il

# PROGRAMS FOR OVERSEAS STUDENTS The Center for Student Exchange and Study Abroad

Technion welcomes visiting students from overseas universities, who would like to undertake one or two semesters of study at Technion. Visiting students are normally





accepted for a study program which has been approved by both their home university and the appropriate Faculty at Technion. Many students join an approved research program (graduate students may do part of their research investigation at Technion), or work on an engineering project, rather than take formal courses. The language of instruction at Technion is Hebrew, but most textbooks are in English, and assignments and exams may be done in English. Prior to each semester, the Center offers a beginner's intensive Hebrew course, for visiting students.

Under the joint auspices of Technion and the University of Pittsburgh, the Faculty of Industrial Engineering and Management offers a spring semester, junior year, Englishlanguage program. Creditation for students registered at American universities is awarded through the University of Pittsburgh.

More details of the Center's activities, and application procedures are available on the home page under: www.technion.ac.il/ technion/studies/exchange, Or on e-mail at: studex@tx.technion.ac.il

# The Center for Pre-University Studies

The Center offers potential Technion students preparatory courses in mathematics, physics, and English, and for new immigrants, Hebrew. Students may improve their matriculation grades, or complete their matriculation certificates through the Center's program and examinations. More details are given on the web site at: www.technion.ac.il/technion/preuniversity

# **Touro College**

This English-language program for Medical Students is offered to students who have carried out the first part of their studies at Touro College in N.Y. The program leads to an M.D. degree.

#### Youth Activities:

The Technion Center for Youth Activities & Pre-University Studies organizes, among its year-round activities, summer workshops and science camps, the most prestigious being the English language SciTech International Research Program, attended by some 80 competitively selected high school students from North America, Europe and Israel (see www.technion.ac.il/pub/projects/scitech).

#### STUDENT LIFE

The Student Association at Technion organizes cultural and social activities including sports, dances, photography, bridge groups, an amateur radio group, folk dancing, excursions, movies, and guest lectures. The association operates the Michlol cooperative book and equipment store on campus.

#### **FACILITIES**

The Technion has a synagogue, where daily services and study take place, numerous eating facilities, excellent sports facilities, including an indoor, Olympic-size swimming pool and outdoor pool, an orchestra, and a student choir. Medical services are available on campus. In the surrounding residential area of Neve Sha'anan there are numerous cafes and restaurants.



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# Tel Aviv University

Ramat Aviv 69978, Israel

Tel: 972-3-6408111, Fax: 972-3-6407174

e-mail: gitlin@post.tau.ac.il, http://www.tau.ac.il

Admission: 972-3-6405550, 972-3-6408317

Unit for Hebrew studies (Ulpan): 972-3-6408947

Lowy School for Overseas Students: 972-3-6408639/6429585

#### INTRODUCTION

Located in Israel's cultural, financial and industrial heartland, Tel Aviv University (TAU) is a major center of teaching and research, comprising nine faculties, 106 departments, and 82 research institutes. Its origins go back to 1956, when three small education units – the Tel Aviv School of Law and Economics, an Institute of Natural Sciences, and an Institute of Jewish Studies—joined together to form the University of Tel Aviv.

At first attached to the Tel Aviv municipality, the University was granted autonomy in 1963, and its campus in the residential section of Ramat Aviv was established the same year.

There are 26,000 degree candidates at the University, and more than 10,000 in other udy programs. An additional 2,800 students

are studying in youth enrichment programs and in the TAU-affiliated High School within the framework of the Meyerhoff Technical College.

Tel Aviv University offers an extensive range of study programs in the arts and sciences within its Faculties of Engineering, Exact Sciences, Life Sciences, Medicine, Humanities, Law, Social Sciences, Arts, and Management, and it is innovating an everincreasing number of interdisciplinary programs. The original 170-acre campus has been expanded to included an additional 50-acre tract, now being developed.

The University also cooperates with the Academic College of Tel Aviv-Yaffo, and the Tel Aviv Engineering College.

Among the University's 2,200 faculty members are internationally renowned scientists

who have made significant contributions to the advancement of knowledge in fields as diverse as particle physics, cell biology, biotechnology, genetics, and fiber optics, as well as in every area of the humanities, social sciences and law. In addition, hundreds of specialists in part-time positions, from the commercial world, industry, the arts, and public health contribute their expertise to TAU.

Tel Aviv University operates Israel's largest supercomputer and the only astronomical observatory in the Middle East. Its Cereal Crops Improvement Institute, with a unique germ plasm bank based on wild grain resources, has supplied improved varieties of seed to nations around the world. The University promotes a multidisciplinary approach to research, through super-centers for brain studies, environmental studies, cardiac research, cancer research, energy studies, cultural studies and others, where academic collaboration is breaking down outmoded barriers between disciplines.

The University enjoys extensive research contacts with leading academic and scientific institutions abroad, including over 144 cooperation agreements with universities in North and South America, Europe and the Far East, as well as student exchange agreements with numerous U.S. universities.

In addition to its basic functions of research and teaching, Tel Aviv University contributes its expertise to the welfare of society at large, plays a part in all aspects of national life, and addresses regional and international issues. Faculty members serve in the Knesset and the Cabinet, in the diplomatic corps, government agencies, and in professional organizations and public bodies. Students are encouraged to tutor disadvantaged children, volunteer services to the elderly, and aid the community through a broad range of social volvement programs.

Tel Aviv University is a leader in absorbing the scientists and students who arrived in massive numbers from the former Soviet Union. Many have joined the faculty and student body.

Middle Eastern history, strategic studies, and the search for peace are central concerns for Tel Aviv University researchers. The Institute for Diplomacy and Regional Cooperation (established by the Peres Center for Peace), the Armand Hammer Fund for Economic Cooperation in the Middle East, the Moshe Dayan Center for Middle Eastern and African Studies, the Jaffee Center for Strategic Studies, the Tami Steinmetz Center for Peace Research, and the Morris E. Curiel Center for International Studies have become respected sources of information for government and private institutions, the press and the public. University scholars are putting their expertise to work for the peace process, serving as ambassadors in the region and on Israel's delegations to the peace talks.

Tel Aviv University's Chaim Rosenberg School for Jewish Studies conducts research in the Bible, Talmud, Hebrew language and literature, Jewish philosophy and the history of the Jewish People. There are research centers for the Jewish press, Diaspora studies, Zionist history, and anti-Semitism research; courses in Jewish Law; Jewish genetics and demography; Jewish music and theater. The Wiener Library, one of the world's largest collections on the Holocaust and anti-Semitism. offers an extensive store of research materials.

Tel Aviv University has strong links with Jewish communities abroad, offering programs of Jewish studies to teachers and students from the United States, Canada, France, Brazil, Argentina and Mexico. TAU is also involved in Jewish special education, research and teaching worldwide.

The Lowy School for Overseas Students gives young people from other nations the



opportunity to study at Tel Aviv University for a year, a semester or a summer. Programs include a wide choice of courses in English, and also offer the opportunity to live and study on kibbutz.

Other study opportunities for students from abroad are a Master's Program in Middle Eastern History sponsored by the Moshe Dayan Center for Middle Eastern and African Studies; a Master's Program in Biblical Archaeology; a Summer Law Program cosponsored by Temple University Law School and the TAU Buchmann Faculty of Law; the Sackler School of Medicine New York State/American Program, a four-year MD program taught in English; the Medical Electives Program; the Wharton-Recanati-INSEAD-York Project in Management; and the International Executive MBA Program of the Faculty of Management together with the Kellogg School, Northwestern University.

#### PROGRAMS OF STUDY

Tel Aviv offers programs of study in the following disciplines (see also Table 1: Fields of Study).:

# Iby and Aladar Fleischman Faculty of Engineering

Biomedical Engineering
Electrical Engineering and Electronics
Electrical Engineering-Physical Electronics
Electrical Engineering-Systems
Environmental Engineering
Fluid Mechanics and Heat Transfer
Industrial Engineering
Interdisciplinary Studies
Mechanical Engineering
Solid Mechanics, Materials and Structures

# Raymond and Beverly Sackler Faculty of Exact Sciences

School of Chemistry

ysical Chemistry

Organic Chemistry

Physical Chemistry and Electrochemistry

### School of Mathematical Sciences

**Applied Mathematics** 

Computer Sciences

Pure Mathematics

Statistics and Operations Research

# School of Physics and Astronomy

Astrophysics and Astronomy

High Energy Physics

Nuclear Physics

Pure and Applied Condensed Matter Physics

General Science Studies

Geophysics and Planetary Sciences

# Lester and Sally Entin Faculty of Humanities

School of History

Shirley and Leslie Porter School of

**Cultural Studies** 

Religious Studies

Cognitive Studies of Language and Its Uses

Culture Research

# Chaim Rosenberg School of Jewish Studies

# School of Philosophy School of Education

Curriculum and Instruction

Educational Policy and Organization

Human Development in Education

Science Education

Arabic Language and Literature

Archaeology and Ancient Near Eastern

Civilizations

Bible

Classics

East Asian Studies

English

French

General History

05

General and Interdisciplinary Studies

1

Geography and the Human Environment

Hebrew and Semitic Languages

Hebrew Literature

History of the Jewish People

Jewish Philosophy

Linguistics

Benzion and Perl Margulies Program in

Yiddish Studies

Middle Eastern and African History

Philosophy

Poetics and Comparative Literature

Talmud

Diploma Studies in Translation and Revision

Diploma Studies in Copy Editing in Hebrew

Division of Foreign Languages

# Faculty of Management - Leon Recanati Graduate School of **Business Administration Undergraduate Studies**

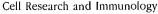
- BA in Accounting-double major with a subject from another of Tel Aviv University's programs
- BA in Management-double major with a subject from another of Tel Aviv University's programs

#### **Graduate Studies**

- Master of Business Administration (MBA)
- Executive MBA
- Master of Management Sciences (MMSc) four options
  - (1) Operations Research
  - (2) Information Systems
  - (3) Organizational Behavior
  - (4) Finance-Accounting
- Master of Health Adminstration (MHA)
- Continuing Studies for Holder's of a Master's Degree
- Doctoral Program

# George S. Wise Faculty of Life Sciences Graduate School for Advanced Studies

ochemistry.



Ecology and Environmental Quality

Genetics

Molecular Microbiology and Biotechnology

Neurobiochemistry

Plant Sciences

Zoology

# Gershon H. Gordon Faculty of Social Sciences

# Eitan Berglas School of Economics **Bob Shapell School of Social Work**

Communication

Labor Studies

Political Science

Psychology

Public Policy

Security Studies

Sociology and Anthropology

# Yolanda and David Katz Faculty of the Arts

# David Azrieli School of Architecture Graduate School for Advanced Studies

Samuel Rubin Israeli Academy of Music

Art History

Film and Television

Multidisciplinary Program in the Arts

Musicology

Theater Arts

# Sackler Faculty of Medicine Graduate School for Advanced Studies Sackler School of Medicine

Basic and preclinical studies:

Anatomy and Anthropology

Behavioral Sciences

Clinical Biochemistry

Embryology and Teratology

Epidemiology and Preventive Medicine

Histology and Cell Biology

Human Genetics

Human Microbiology

Pathology



Physiology and Pharmacology plus clinical departments in affiliated hospitals Occupational Health

Maurice and Gabriela Goldschleger School of Dental Medicine School of Continuing Medical Education School of Health Professions

Communication Disorders
Nursing
Occupational Therapy
Physical Therapy
The New York State/American Program

# **Buchmann Faculty of Law**

# **Interdisciplinary Programs**

Adi Lautman Interdisciplinary Program for
Outstanding Students
Computer and Software Engineering
Health Systems Management
Law and Economics
Law, History and Philosophy
Law, Society and Politics

# **Diploma Studies**

Teacher Certification

The following programs of study towards a diploma are offered to holders of an academic degree.

Accounting
Artist Diploma
Computer Science
Continuing Studies in Accounting
Continuing Studies in Management
Energy
Hebrew Editing
Medical Psychology
Museology
Real Estate and Appraisal

Additional Programs

Lowy School for Overseas Studies
seph & Rebecca Meyerhoff Technical College

Special Program for Outstanding Students
Preparatory Program for Israelis
Preparatory Program for New Immigrants
Physical Education
Unit of Extra-Mural Studies
Unit for Foreign Languages
Unit for Hebrew Studies

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

- To be eligible for admission, applicants must hold a matriculation certificate issued by the Israel Ministry of Education or an equivalent certificate from abroad.
- A candidate for admission is judged on the matriculation record and NITE Psychometric Entrance Examination scores as well as Preparatory Program (Mechina) grades and departmental entrance examinations, where required.
- Tel Aviv University accepts the results of the Scholastic Aptitude Test (SAT) as a substitute for the Psychometric Entrance Exam. Applicants who have taken the SAT should submit an official transcript of their scores, along with a letter requesting recognition of these scores as a substitute. In cases of candidates who have submitted both the SAT and Psychometric Entrance Exam results, the highest score will be considered.

The results of the Psychometric Entrance Examination and the SAT scores are valid for ten years. SAT scores are transformed in terms of the scale of the Israeli Psychometric Entrance Exam. Because of various factors affecting this transformation, it is strongly advised that all candidates, especially Israelis residing abroad, take the Psychometric Entrance Exam.

 Hebrew Proficiency: Applicants who take the Psychometric Entrance Exam in a language other than Hebrew must demon-



strate satisfactory knowledge of universitylevel Hebrew (before the beginning of the academic year) by passing the NITE Hebrew Proficiency Examination. Applicants submitting SAT scores instead of the Psychometric Entrance Exam scores and applicants for graduate studies must also take the Hebrew Proficiency Examination. This examination is required for all applicants to undergraduate and graduate studies, even in departments, such as English Literature, where the language of instruction is not Hebrew.

- English Proficiency: All applicants must demonstrate their ability to comprehend written English prose by passing the English Proficiency exam given within the framework of the Psychometric Entrance Exam (including those who are exempt from studying English as a Foreign Language).
- Most newcomers to Israel are required to complete the Preparatory Program (Mechina) before applying for admission to the University. The Mechina may be waived for candidates who have completed one full year of university-level studies in Israel or abroad.
- Graduates of U.S. and Canadian high schools with a grade point average of B (3.0) and over, who know Hebrew and have SAT scores of at least 1270 from April 1995 or SAT 1200 until March 1995, can register directly for studies at the University. These conditions do not apply to the Faculties of Engineering, Law, Medicine, and the School of Architecture.
- Israelis returning to Israel after completing high school in the U.S. or Canada (who stayed abroad no more than 3 years) can register directly to the University if they have a grade average of B (3.0) on their diploma and received at least 1180 from April 1995 on the SAT or SAT 1100 until March 1995 (on condition that this includes

- at least 600 in mathematics). These conditions do not apply to the Faculties of Engineering, Law, Medicine, and the School of Architecture.
- Candidates who do not meet the above requirements and who are not accepted to the *Mechina* must pass three Israeli matriculation (*Bagrut*) examinations, totaling at least 10 units, with a grade of at least 60 in each. Of these, one examination must be in mathematics, with at least 3 units, and one in another subject, with at least 4 units. Specific examination requirements will be determined by the department to which the candidate is applying.
- There are additional requirements for applicants to the faculties of Medicine, Exact Sciences, Life Sciences, Engineering, and Architecture.

Transfer of Credits: Applicants wishing to receive credit for previous university-level studies are required to submit official transcripts of their academic records, listing subjects studied and grades received. A notarized translation is required for transcripts in languages other than English.

#### **Graduate Studies**

- Applicants must have a Bachelor's degree from an accredited university or expect to obtain one before the start of the academic year. Candidates must have a final grade average of at least B to qualify for admission to a master's program.
- Knowledge of Hebrew: Applicants who have not completed secondary or university studies in Hebrew must demonstrate a satisfactory command of the language through the Hebrew Placement Examination. This requirement applies to all, including those intending to enroll in departments where the language of instruction is not Hebrew.



■ Knowledge of English: Applicants who earned their bachelor's degree at an institution where the language of instruction was not English must take the English Placement Exam before beginning studies and reach the "exempt" level by the start of their second year of graduate work.

Holder's of a master's degree (with a least a cumulative average of 8 and a master's thesis of at least 85) may apply for studies toward the doctoral degree.

Student who completed their undergraduate studies with distinction may apply directly to a doctoral program.

The Tel Aviv University calendar is based on two semesters, the first starting in late October and the second in February-March.

Students can be admitted to most of the graduate studies and to part of the undergraduate studies at the start of each semester. The faculties of Social Sciences, Exact Sciences, and Management also have a summer semester.

# SPECIAL PROGRAMS FOR OVERSEAS STUDENTS

# The Lowy School for Overseas Students

Tel Aviv University offers one year, semester (spring or fall) and summer programs for overseas students open to all undergraduates, as well as high school graduates. A broad range of courses is offered in English, with a primary focus on courses in historic and modern day Israel, Middle East Affairs and Judaica as well as a wide spectrum of liberal arts subjects. All courses in The Lowy School for Overseas Students are taught in English, by members of Tel Aviv University's outstanding faculty and have been designed to qualify for full credit at Australian, American, and Canadian universities. Students in the year or mester program are required to attend the

Intensive Hebrew Language Program prior to the start of their studies.

Among the unique features of the Lowy School for Overseas Students (in addition to the regular courses) are the following:

# MA Program in Middle Eastern History

A two-year MA degree program in Middle Eastern History is conducted under the academic supervision of the Department of Middle Eastern and African History in cooperation with The Lowy School for Overseas Students.

The program is designed for English-speaking students who have completed an undergraduate degree in Middle Eastern history or a related field. Nine seminars, Hebrew and Arabic language studies, and a thesis are required for the MA.

Non-degree candidates, who wish to participate for a semester or year, will be considered on an individual basis.

# The Arava Institute for Environmental Studies

The Arava Institute for Environmental Studies (AIES), a private research and teaching center, situated in Kibbutz Ketura (near Eilat and the Egyptian and Jordanian border) in cooperation with The Lowy School of Tel Aviv University, offers a unique one-year program in environmental studies for international students.

AIES serves as a regional center for conservation and environmental protection activities. By bringing Israeli, Palestinian, Jordanian and Egyptian students together with their Australian, North American and European counterparts, the Institute hopes to foster a regional perspective, so crucial to the next generation of environmental professionals.

# **Honors Program**

The Honors program is designed to give academically outstanding students (minimum GPA 3.2) an opportunity to study in advanced

classes with some of Tel Aviv University's outstanding teachers.

Qualified students are invited to join in this intimate Community of Learning and experience the academic excellence of Israel's largest and most dynamic university.

Students with high GPA (3.2 or above) can take 2 courses from the Honors Program, and any other 3 courses. A qualified student who only wants to take 1 honors course will be allowed to do so providing he/she chooses the second course from the list of core courses

#### **Honors Courses**

### Fall Semester 1999/2000

Judaism & Christianity in Conflict The History of American-Israeli Relations Middle East Conflict Resolution Ideologies and Intellectual Movements in the Modern Middle East

# Spring Semester 1999/2000

Judaism & Christianity in Conflict The History of US Involvement in the Middle East Israel's Foreign Relations International Business Ideologies and Intellectual Movements in the Modern Middle East

#### SUMMER SESSION

Tel Aviv University offers 3 summer session options:

- 4-week campus program
- Kibbutz & 4-week campus program
- Honors study tour + 4-week campus program + 1 week on kibbutz

# Summer Session Campus Program

A 4-week campus program is offered to academically qualified university students. They may earn four to six credits in this program. Students register for the 6-credit Beginning Hebrew course (Levels 1-3) or two or three two-credit courses from the following 5 courses offered:

Israeli Politics-2 credits

Modern Jewish History-2 credits

Introduction to Judaism-2 credits

Arab-Israeli Conflict: The Palestinians-2 credits

Biography as History: The Zionist Revolution and the People Who Made It (Honor course open only for students with GPA 3.2 or above)-3 credits

# Summer Session: Kibbutz Program

Before joining the Summer Campus Program students may spend two weeks living and studying on a kibbutz for an additional 3 credits. Kibbutz Gezer is a young kibbutz in beautiful surroundings just half an hour from Tel Aviv. Students who choose this option have the opportunity to become familiar with the social and cultural life of a unique Israeli community.

During the two weeks, students take a more intensive, hands-on version of the course The Kibbutz: An Alternative Way of Life taught by Kibbutz Gezer member David Leichman. It is an excellent way to learn how a kibbutz operates by meeting the people who make it work

# Summer Session: Honors Study Tour **Program**

The program consists of three parts:

# 1. Seven-Day Study-Tour on "Israel: From Ancient Land to Modern State"

This travel and learn option will take participants to different parts of Israel. Each day students will have an opportunity to see for themselves the juxtaposition of the ancient and modern that characterizes Israel. The itinerary features visits to holy places of the world's three major religions: Christianity, Islam, and Judaism.



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#### 2. Four-Week Academic Core

Based at Tel Aviv University, this part offers students two options:

Option A: Three courses within the Tel Aviv University's Summer Session 2000 including a special Honors course on "Biography as History: The Zionist Revolution and the People Who Made It."

Option B: Intensive Beginners Hebrew Course (Levels 1-3)

# 3. One-week Stay on a Kibbutz

This part, conducted at Kibbutz Gezer, combines a unique living experience on kibbutz and a mini-course entitled "Kibbutz as a Socio-Economic Phenomenon."

#### SUMMER ULPAN

The Hebrew Studies Unit offers an intensive summer course for student who wish to improve their knowledge of Hebrew towards an "exempt" in Hebrew and for those candidates who must reach level Alef to be accepted to Tel-Aviv University.

# **ELECTIVES PROGRAM FOR CLINICAL** MEDICAL STUDENTS

The Tel Aviv University, Sackler Faculty of Medicine Elective Program offers electives to visiting clinical medical students.

Students enrolled in 5-7 year programs can be accepted after completing four years of studies. Students enrolled in a 4-year program can be accepted after completing three years of studies. The minimum enrollment is 4 weeks and the maximum, 22 weeks.

The electives are held in the affiliated teaching departments of the faculty, in the greater Tel Aviv area. These include six medical centers, a rehabilitation hospital and mental health facilities. The departments' physicians have extensive experience in teaching Israeli and American students.

Students take part in the routine activities, receive bedside instruction, and participate in supervised rounds, departmental seminars and conferences. They may participate in departmental seminars and conferences. Theoretical lectures are to given as part of this program. No clinical or basic research is undertaken.

The routine work in all departments is carried out in Hebrew. Some patients speak English. The hospital staff will assist the student with non-English-speaking patients.

Each elective is organized on an individual basis, with each participant placed in an appropriate department or clinic.

For further information and application, please refer to http://www.tau.ac.il/medicine/Electives.

Our address:

Electives Program Sackler Faculty of Medicine (Room 101)

Tel Aviv University 69978 Israel

Tel: 972-3-642 3428 Fax: 972-3-640 7321

e-mail: fimsil@post.tau.ac.il

# Students from the USA may contact:

17 East 62 Street, New York, NY 10021

Sackler School of Medicine

Tel: 212-688-8811

Fax: 212-223-0368:

e-mail: sacklersch@aol.com

# International Postgraduate Training in Medicine

The International Postgraduate Training Program in Medicine is a joint venture between the School of Continuing Medical Education, Sackler Faculty of Medicine and the Ministry of Foreign Affairs. The program offers physicians from different countries, with at least four years experience, individual clinical training for a period of three months. Their training is undertaken in the physician's



chosen specialized field of interest, in general hospitals and rehabilitation centers in the greater Tel Aviv area. The departments' physicians have experience in teaching and instructing the overseas trainees. The participants take an active part in everyday routine of the departments, as well as in conferences. seminars and congresses that take place in Israel during their stay here.

The physicians are covered by malpractice insurance and health insurance while in the program. In addition to the daily routine in the hospitals, the program holds general lectures, tours of the country and social activities.

Courses begin three times a year: autumn, winter and spring.

For further information, contact: International Postgraduate Training in Medicine, Sackler Faculty of Medicine, Tel Aviv University, P.O. Box 39040, Tel Aviv 69978; Tel.: (03)6407445, Fax: (03)6409043.

# Preparatory Program (Mechina)

The Mechina is a special one-year program designed for foreign students who wish to enroll as undergraduates at an Israeli university.

Applicants should be qualified high school graduates and may have studied for no more than one academic year at a university abroad.

Since Hebrew is the language of instruction at the university, one of the main objectives of the Mechina is to enable students to comprehend university-level Hebrew and achieve proficiency in writing term papers. To that end, all courses in the Mechina are conducted in Hebrew.

The Mechina offers four trends of study.

- Exact Sciences
- Life Sciences
- Social Sciences
- Humanities

Candidates choose the specific trend in accornce with the Faculty or courses in which they intent to study at the university, on condition that they pass the Mathematics Entrance Examination.

The academic year in the Mechina runs from August to July. Classes are held Sunday through Thursday.

The Tel Aviv University Admission Board considers successful completion of the Mechina as equivalent to an Israeli matriculation certificate.

Mechina graduates must meet all other regular requirements for admission to the University, including Hebrew proficiency, a passing score on the Psychometric Entrance Test and any departmental requirements. The Mechina does not grant academic credit toward degrees at Tel Aviv University in Israel or abroad.

To provide a deeper knowledge of the country and people of Israel, the Mechina offers field trips, educational tours, seminars, and a range of social and cultural activities.

# For further information about The Lowy School for Overseas Students, please contact:

#### In Israel:

Tel Aviv University The Lowy School for Overseas Students Dormitories, Building B Ramat Aviv 69978

Tel: 972 3 640 8639 Fax: 972 3 640 9582

# In the U.S.A:

Office of Academic Affairs American Friends of Tel Aviv University 360 Lexington Avenue New York, NY 10017

Tel: (212) 557 5820 Fax: (212) 687 4085





# Bar-Ilan University

Ramat Gan 52900 Tel: 972-3-531-8121, Fax: 972-3-535-4918 e-mail: biuspoke@mail.biu.ac.il http://www.biu.ac.il

#### INTRODUCTION

Bar-Ilan University, one of Israel's largest educational institutions, seeks to blend Jewish tradition with modern technologies and scholarship. The university teaches the compelling ethics of Jewish heritage to all its students while providing them with a first-rate academic education.

Every day, some 26,500 Israelis of widely varying backgrounds and religious beliefs work and study together in harmony at Barllan U. The university teaches tolerance of diversity to its unique, heterogeneous student body: over 50 percent secular students, just under 50 percent religious students. The university's goal: to produce students of moral and intellectual aptitude, ideological moderation, and commitment to Jewish unity.

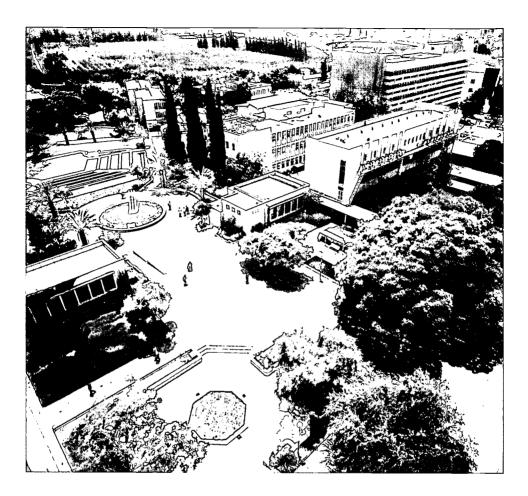
Founded in 1955, Bar-Ilan U. today is centered on a modern 70-acre campus in

Ramat-Gan, outside Tel Aviv. The university also operates five regional colleges across Israel.

Over 6,000 courses are taught in the faculties of exact, life and social sciences, humanities, Jewish studies and law by 1,300 academic faculty.

As of 1999, Israel's largest schools of education and social work and the one of the globe's premier Jewish studies faculties operate at Bar-Ilan University. Additionally, Bar-Ilan is home to world-class scientific research institutes in physics, medicinal chemistry, mathematics, brain research, economics, strategic studies, developmental psychology, musicology, archaeology, Jewish law and philosophy, and more. Some fifty prominent universities around the world maintain academic cooperation agreements with Bar-Ilan University.





Bar-Ilan University is of particular note for its leading-edge interdisciplinary study programs (for example, in brain science, hermeneutics and critical interpretation, contemporary Jewish culture and society, and embryology and gamaetology), its extensive M.A. and Ph.D. studies, foreign student programs in English, and its multifaceted community outreach programs.

# Programs of Study

Hebrew is the language of instruction in most of the following programs.

The degrees offered by Bar-Ilan University include: B.A., B.Sc., LL.B., M.A., M.Sc., LL.M., S.W., M.B.A. and Ph.D. in six faculties, 38 academic departments and over 100 disciplines of academic and scientific study. The major departments of teaching at Bar-Ilan U. are listed here:

# Faculty of Jewish Studies

Department of Bible Department of General History Department of Hebrew and Semitic Languages Department of Jewish History Martin (Szusz) Department of Land of Israel Studies

Naftal-Yaffe Department of Talmud Joseph and Norman Berman Department of Literature of the Jewish People Interdepartmental Division of Judaic Studies

# Faculty of Social Sciences

Department of Criminology
Department of Economics
Department of Geography
Department of Political Studies
Department of Psychology
Department of Sociology and Anthropology
Graduate School of Business Administration
Pinchas Churgin School of Education
School of Social Work
Interdisciplinary Department of Social
Sciences – Logistics Studies
Journalism and Communication Studies

# Faculty of Exact Sciences

Department of Chemistry
Department of Mathematics and Computer
Science
Department of Physics
Optometry Studies Program

# Faculty of Life Sciences

Cellular and Molecular Biology Developmental Biology and Physiology Environmental and Plant Biology

# School of Engineering

To be opened October 2000, pending approval of the Council for Higher Education.

# Faculty of Humanities

Department of Arabic
Department of Comparative Literature
Department of Classical Studies
Department of Music
Department of French Language and Culture
Department of Philosophy
Department of English
Information Studies and Librarianship
Translation and Interpreting Studies
English as a Foreign Language

# Faculty of Law

ne Center for Commercial Law

# **Degrees through Regional Colleges**

The university's regional colleges (in Acre, Safed, Tzemah, Ariel, and Ashkelon) offer a multidisciplinary bachelor's as well as a series of specialized professional degrees. Contact the regional institutions directly, for specific information

Ashkelon Regional College, POB 9071, 480 Simtat Berger, Ashkelon

Tel: 972-7-671-2881; Fax: 972-7-671-0266 Judea & Samaria College, POB 3, Ariel, D.N. Efraim 44824

Tel.: 972-3-906-5101/2; Fax: 972-3-936-5901

Jordan Valley College, Tzemach, D.N. Emek

Hayarden 15132 Tel.: 972–6–677–3750; Fax: 972–6–677–3757

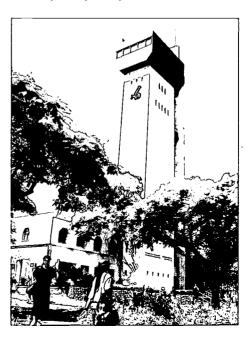
Safed College, POB 160, 11 Jerusalem St.,

Safed 13206

Tel.: 972-6-602-7777; Fax: 972-6-692-1068

Western Galilee College, D.N. Ashrat 25200

Tel.: 972-4-981-1689; Fax: 972-4-981-1694



# Non-Degree Programs

The university offers diploma studies, such as in Local Government and Music and Drama Therapy, as well as extensive non-degree diploma study programs for professionals seeking to upgrade their skills (including the Center for Management Studies, the Center for Commercial Law, and the School of Education's Professional Development Unit for Teachers).

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION Admission to Regular Degree Studies

Admissions to regular bachelor's degree studies (B.A.) requires a high school matriculation certificate recognized by the Israeli Ministry of Education or an equivalent certificate from another country.

All candidates must pass the psychometric entrance examination administered by the Israel Council for Higher Education, or have taken the Scholastic Aptitude Test (S.A.T.) abroad

All students who are defined as tourists or new immigrants and have been living in Israel for a period of up to four years, must apply to the university through the Dean of Students' Office. See below.

Students must apply for acceptance to a specific academic department or departments. Each department has its own admissions standards, with grade and aptitude test requirements varying significantly. Prospective students should consult the Office of Undergraduate Admissions or the relevant department directly to ascertain their potential eligibility for admission.

Application forms for regular B.A. or advanced degree studies (M.A. and Ph.D.) can be purchased in Israel from any Steimatsky bookstore, or from the university bookstore (Tel: 03-531-7323, Fax: 03-535-4598). From 'road, it is advisable to request registration forms by e-mail. Applications for studies beginning in the fall semester are accepted from the previous January. Some departments allow for later applicants.

For more information about bachelor's degrees contact: The Office of Undergraduate Admissions in writing or by phone (tel: 972-3-531-8520, 972-3-531-8526; 24-hour information line: 972-3-531-8887), or by visiting the Admissions website:

http://www/biu.ac.il/Regist-Pgms/Hebrew

#### GRADUATE STUDIES

Advanced students (master's, doctorate and post-doctorate) have the opportunity to study and conduct research through the university's more than 120 research centers and dedicated-subject academic chairs. A number of fast-track programs are available for outstanding students who wish to pursue M.A. and Ph.D. studies simultaneously. Full scholarships are available for the most talented researchers.

Regarding graduate degrees contact the Office of the Academic Secretary:

M.A. Committee, Bar-Ilan University, Ramat Gan 52900, Israel; tel: 972-3-531-8524 Fax: 072-3-635-3760

Ph.D. Committee, Bar-Ilan University, Ramat Gan 52900, Israel; tel: Tel: 972-3-531-8458 Fax: 972-3-535-6713

### FOREIGN STUDENT STUDY PROGRAMS

Programs for students from overseas include:

- an intensive 14-month International M.B.A. program in English
- a two-year English linguistics M.A. program
- an enriched one-year curriculum for overseas freshmen ("Tochnit Torah V'Derech Eretz") emphasizing Jewish heritage
- a one-semester or one-year Jewish Heritage program for older undergraduates (sophomores, juniors and seniors).





In all programs, foreign students have the additional option to take regular Hebrew-language studies alongside Israeli students.

For more details see http://www.mind-travel.com/barilan

You may also contact the following:

■ In North America
Office of Academic Affairs,
Bar-Ilan University
235 Park Avenue South,
New York, N.Y. 10003

Tel: 212-673-3460

E-mail: tobiu@idt.net

Toll Free: 1-888-248-9327 Fax: 212-673-4856

web site:

http://www.mindtravel.com/barilan

From other countries:

Overseas Programs Admissions Dean of Students Office, Bar-Ilan University Ramat Gan 52900, Israel

Tel: 972-3-531-8652, 531-8274

Fax: 972-3-531-1522

E-Mail: samsonr@mail.biu.ac.il

#### SPECIAL STUDY PROGRAMS

Bar-Ilan University also operates specialized study programs for:

- students with advanced religious and yeshivah backgrounds (the Institute for Advanced Torah Studies for men and Midrasha for Women)
- senior citizens (the Brookdale Program in Applied Gerontology)
- soldiers and officers of the Israel Defense Forces, and members of the defense community

# Mechina for New Immigrants

The one-year preparatory Mechina program is designed for new immigrants who have a matriculation certificate or high school diploma from their country of origin. The Mechina prepares students for the regular degree program through intensive Hebrew classes and a general and Jewish studies curriculum. Application for the summer/fall session that begins in August runs through the previous June. Application for the winter/spring session that begins in January is by December.

### INTERNET STUDIES FOR CREDIT

Bar-Ilan University's Virtual Jewish University offers students around the world full undergraduate and graduate credit for academic study through the Internet, transferable to global universities of distinction.

In the 1999–2000 academic year six courses in Jewish studies are available, taught in English over the Internet by academics among the most prominent in the field.

Individuals of any age, creed, denomination, or standing – who have the ability and minimal prerequisites necessary to complete the academic-level assignments – can take one or more of the VJU courses. Formal paid registration is required.

Students enrolled at universities and colleges around the world, in any discipline and at any level, can receive from Bar-Ilan University academic credit with a internationally-recognized transcript for their studies, transferable to their home institution.

The University's unique software allows for real-time professor-student interaction; classroom "discussion" and tutorials; direct access of the student to the lecturer for assistance; faculty tracking of a student's progress; the use of many audio and visual aids; the submission and grading of academic assignments; and formal, secure examination. For more details, see the VJU web site at http://www.bar-ilan.edu





#### STUDENT LIFE

Bar-Ilan University's Student Organization goes out of its way to welcome overseas students and integrate them into campus activities in specific and Israeli society in general. All students participating in any overseas program are entitled to the services of the Dean of Students Office located on campus. It provides assistance in apartment hunting, arranges weekends and holiday stays with hospitable families, and encourages participation in organized activities, such as trips, volunteer work and university student clubs.

Dean of Students Office

Tel: 531-8274, 531-8652, 531-8653,

e-mail: deanst@mail.biu.ac.il

At Bar-Ilan University, no classes are given on Shabbat and Jewish holidays. All facilities, restaurants and libraries are closed on these days.

#### FACILITIES

There is a central synagogue on campus, and a number of smaller informal minyanim (quorums for daily prayers) across the campus. Bar-Ilan U. restaurants and mini-market on campus are strictly kosher, under the supervision of the local rabbinate authority.

The Bar-Ilan U. campus hosts a large sports auditorium with outdoor tennis courts; a post office, bank, grocery store, travel agency, photocopying facilities and hairdresser. There is a shopping center conveniently located just across from the main campus entrance, that includes another bank, a pharmacy, supermarket, newspaper agents, clothing shops, and a number of additional restaurants. Bus service from Bar-Ilan U. can get you just about anywhere in the country.

#### HOUSING

Bar-Ilan U. operates a very limited number of men's and women's dormitory apartments on and near campus, in which a traditional Jewish environment is maintained. Overseas students who qualify are given preference. The university does not supply housing for visiting scholars.

# FINANCIAL AID

A variety of scholarships and bursaries are available to students, based on financial need or outstanding scholastic achievement. For more information, telephone the Scholarships Office at: 972-3-531-8732 or 972-3-531-8701.





# Bar-Ilan University Friends Offices around the world can also be helpful in fielding student inquiries:

#### In Israel

Israel Friends of Bar-Ilan University Bar-Ilan University, Ramat Gan 52900

Tel: 972-3-531-7898 Fax: 972-3-534-8576

#### In the United States and Canada

Office of Academic Affairs, Bar-Ilan University 235 Park Ave. South, New York, NY 10003, USA

Tel. 212-673-4991

Toll Free: 1-888-248-9327

Fax: 212-673-4856 E-mail: tobiu@idt.net

# In Argentina

Hebrew Argentinian University Bar-Ilan TTE.GRAL.J.D. Peron 2933, 1198,

Buenos Aires Tel: 14-863-4061 Fax: 14-863-0440

E-mail: barilan@impsal1.com.ar

#### In Australia

Australian Friends of Bar-Ilan University Level 1, Suite 7, Unit 11, 242 Hawthorn Road, Caulfield, VIC 3161 Tel. 39-524-3111

Fax: 39-524-3111

E-mail: zauerblaze.net.au

# In England

British Friends of Bar-Ilan University 6 Badgers Croft, Totteridge Village, London N20 8AH

Tel./Fax: 181-445-2609

E-mail: fred.knoller@virgin.net

#### In Canada

Canadian Friends of Bar-Ilan University Toronto: 1750 Steeles Avenue West, Suite #214, Concord, Ontario L4K 2L7

Tel. 905-660-3563 Fax: 905-660-1612

E-mail: barilanc@inforamp.net

Montreal: 6900 Decarie Blvd.

Suite 3155, Montreal, Quebec H3X 2T8

Tel. 514-731-7893 Fax: 514-342-6662 E-mail: biumtl@total.net

Vancouver: 124–3495 Cambie St., Vancouver, British Columbia V52 4R3

Tel.: 888-248-2720

#### In France

Arié Yelin 51 Rue Cardinet, 75017 Paris

Tel: 1-476-60834 Fax: 1-405-38358

#### In Germany

German Friends of Bar-Ilan University Kaiserstrasse 41,

60329 Frankfurt am Main 1

Tel. 69-237003 Fax: 69-237006

#### In Mexico

Mexican Friends of Bar-Ilan University Av. La Herradura #33, Mexico C.P. 53840

Tel. 5-294-1365/ 589-5923

Fax: 5-294-1365

e-mail: rosenberg@mexis.com sara rosenberg@yahoo.com

#### In Miami

Miami Friends of Bar-Ilan University 300 71st Street, Miami Beach, FL 33141 Tel. 305-864-4646, Fax: 305-868-5388

E-mail: biumiam9@idt.net



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Midwest Friends of Bar-Ilan University 6735 Telegraph Road, Suite 130, Bloomfield Hills, MI 48301

Tel: 248-540-8900, Fax: 248-540-0515

E-mail: dfbiu@earthlink.net

# In South Africa

South African Friends of Bar-Ilan University c/o Mr. Ronnie Kaplan 218 Corlett Drive, Bramley, **Johannesburg** 

Tel.: 11-887-6766 Fax: 11-887-5076

#### In Venezuela

Comite Venezolano de Amigos Universidad Bar-Ilan

Ave. Washington, Edif. BET-AM, San Bernadino, Caracas 1040A

Tel: 2-5513967 Fax: 2-5513089

On the West Coast of the USA West Coast Friends of Bar-Ilan University 8730 Wilshire Blvd., Suite 550, Beverly Hills, CA 90211

Tel. 310-652-3601 Fax: 310-652-6473 E-mail: biucal@aol.com

All other non-student inquiries to: Bar-Ilan U. Spokesman's Office:

Tel.: 972-3-531-8121 Fax: 972-3-535-4918 biuspoke@mail.biu.ac.il



# University of Haifa

Mt. Carmel, Haifa 31905
Tel: 972-4-8240111, Fax: 972-4-8342101
e-mail: mtmnh17@uvm.haifa.ac.il
http://www.haifa.ac.il

#### INTRODUCTION

The University of Haifa is one of the seven accredited research universities in Israel.

The campus of the University of Haifa lies atop a ridge of the Carmel Mountains at the southern border of the city of Haifa where it meets the Carmel National Park, the largest nature reserve in the country.

It is the most pluralistic of all Israeli universities. Students from cities and development towns, from the kibbutz and the moshav, new immigrants, Jews, Arabs, and Druze, IDF and police officers – all learn together in an atmosphere of peaceful coexistence, tolerance and mutual respect.

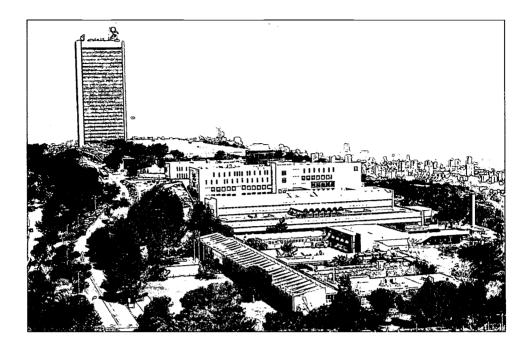
The University is based on the principle of academic freedom and is open to all persons without distinction of race, religion, nationality, or sex.

The aims of the University are to serve as enter of learning, teaching, research, edu-

cation, and culture, while aspiring to academic excellence; to assist in shaping the spiritual and social image of the State of Israel by encouraging academic studies, including Jewish studies, and by fostering and establishing national cultural and general human values; to assist in the spiritual and cultural absorption of the Diaspora in the State of Israel; to foster mutual understanding between Jews and non-Jews in the State of Israel; to increase cooperation with academic institutions in Israel and throughout the world; and to establish and consolidate an academic community based on cooperation and mutual respect among its academic faculty, students, and administrative staff.

The program of academic instruction is conducted in the framework of the Faculty of -Humanities, the Faculty of Social Sciences and Mathematics, the Faculty of Law, the Faculty of Social Welfare & Health Studies, the





Faculty of Education, and the School of Education of the Kibbutz Movement "Oranim" (which operates under the academic auspices of the University of Haifa). Most University departments offer bachelors, masters and Ph.D. degrees.

The Graduate School determines the admission requirements to the M.A. and Ph.D. programs, the structure of the graduate studies and their academic standards as well as the allocation of scholarships to graduate students.

Research activity is carried out in the Faculties and Schools and in the framework of research institutes and centers. The Research Authority encourages, initiates, develops, and coordinates research at the University.

At present the University's academic staff comprises close to 500 scholars. While many of them are involved in individual academic research and publishing, for projects demanding an interdisciplinary approach or requiring the combined input of a number of scientists, the University maintains twenty-six research centers and institutes covering a wide and diverse range of areas and subjects: evolution, archaeology, education, natural resources and environment, law, shipping and transport, psychology, welfare and health, Holocaust studies, Zionism, Jewish-Arab relations, and many others. They all operate under the aegis of the University's Research Authority which helps initiate and develop connections with research centers at other universities in Israel and abroad.

The University of Haifa looks upon service to the community as one of its important goals and has developed relevant tools and programs based on the cumulative knowledge, experience, and human resources at work in the institution.

# PROGRAMS OF STUDY Academic Programs Faculty of Humanities

The Faculty of Humanities, anthropocentric in orientation, concentrates on the human being, the spiritual and material achievements of humankind throughout history and in varied civ-



ilizations. Accordingly, the departments of the Faculty cover the areas of the arts, archaeology, history, languages, literature, and philosophy and awards degrees in the following majors (see also Table 1: Fields of Study).

Arabic Language and Literature Archaeology Art - History of Art and Creative Art B.A. Program for Honor Students Bible Studies English Language and Literature French Language and Literature General History General Studies Hebrew and Comparative Literature Hebrew Language History of the Jewish People History of the Middle East Jewish Thought Land of Israel Studies Maritime Civilization Philosophy Theater

# Faculty of Social Sciences and Mathematics

At the center of this Faculty stands the human being, in the abstract and inclusive meaning of the term: the human being in cultures, societies, and organizations. The departments represent and manifest the modern attempt to understand human beings themselves, their way of life, and their environment. Scholarly activity encompasses a variety of research methods – quantitative and qualitative – and is based on current and historical statistics and a strong tie to reality. A variety of teaching methods are employed for the dissemination of knowledge accumulated. The following fields are in this Faculty:

Communications Computer Sciences Economics Geography



Natural Resources and Environmental

Management

Political Sciences

Psychology

Sociology and Anthropology

Statistics

Graduate School of Business Administration

# Faculty of Law

The Faculty of Law, granting the LL.B. degree, has as its operative goal the imbuing of the value of a government of laws in Israeli society and, at the same time, the production of an awareness that the present system of values is given to development, deliberation, and dispute. As such, the Faculty aims at expanding horizons and broadening general education through compulsory courses in economics and administration, on the one hand, and the choice of study clusters in the humanities or social sciences, on the other, in addition to law studies. In keeping with this goal, the Faculty offers both great freedom of choice in law courses and exposure to the practical side of legal work.

# Faculty of Social Welfare and Health Studies

This Faculty endeavors to answer the manifest need to provide trained professionals in the areas of social welfare and health, which have undergone intense and rapid professionalization in Israel and throughout the world. Some of the departments involve specialization in the behavioral sciences and administration, on the one hand, and medical sciences, on the other. To this end, the Faculty collaborates with the Rappaport Faculty of Medicine of the Technion – Israel Institute of Technology. The integration of classroom and field-studies is designed to enable the acquisition of generic and specialized skills at both



beginning and advanced levels. In addition to research and teaching, the Faculty provides leadership to the social welfare community through supervision, consultation, and in-service training.

Degrees are offered in the following areas:

Human Services

Nursing

Occupational Therapy

Gerontology

School of Social Work

# Faculty of Education

The mission of the Faculty of Education is to further research, generate knowledge, serve the community, and provide education and training for a wide range of professionals in education. Three distinct disciplinary areas characterize the teaching and research program: the therapeutic domain, systems development, and the scientific foundations of education. The Faculty also offers future teachers undergoing pre-service training a rich theoretical background and practical experience, some of which is carried out under laboratory conditions. The Teachers-in-Service Training unit has a mandate to provide courses designed to meet the on-going needs of the public school system through an approach that maximizes responsiveness and flexibility. Degrees are offered in the following:

- Education
- Counseling and Treatment
- Development and Administration of Educational Systems
- Educational Sciences Teaching

Teacher certification is also offered.

# Joint Programs

Law and Economics Law and Computer Science Taw and Psychology

# **Diploma Studies**

Librarianship Museology

# ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION

Information about admission and registration can be obtained from the following:

Tel: 04-8240324/5/6; 04-8240663; 04-8249103 Voice Mail: 04-8240757, Fax: 04-8249995 E-mail address: mtmnh17@uvm.haifa.ac.il

Internet: http://www.haifa.ac.il

Students and potential students who wish to obtain information on the possibilities and opportunities for studying at the University and on specific departments and programs can obtain assistance at the counseling center. With the aid of computer programs providing detailed information about the various departments and their acceptance criteria, the applicant can calculate his/her grade average and estimate his/her chances to be accepted to a particular faculty or program. A guidance counselor is available to assist the student on a personal basis.

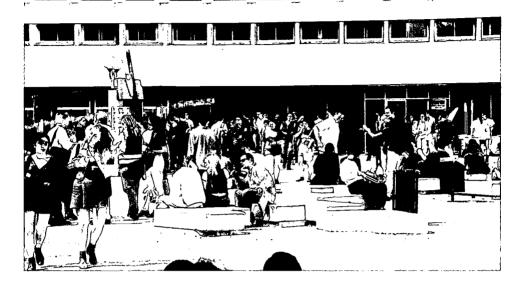
Please note that submission of original documents is not welcome. Therefore applicants are requested to submit copies or photocopies, certified by a Notary. There is also a possibility to present an original document to the registration office personally; the document will be returned on the spot.

# Guidelines for Undergraduate **Applicants**

- Matriculation certificate or high school diploma from institutions abroad or any certificate or diploma recognized for admission to a university abroad or in Israel.
- Psychometric Examination or a transcript of S.A.T. scores. Applicants who have not taken the Psychometric Examination must attach a written request to obtain recogni-



בניין אדי קורנהאוזר של הפקולטה למשפטים Snig Kornauser Law Faculty Bulling



tion of their S.A.T. scores. Transcript and letter must be sent to the Registration and Admission Unit immediately upon receiving the results. Applicants must specify the date when they took (or will take) the S.A.T. This information must also be listed in the application form. The S.A.T. should be taken no later than the last date of the Israeli Psychometric Examination as set by the various departments (April or July). For those candidates who have sent S.A.T. scores and have also taken Psychometric Entrance Examination, the highest result will be considered. S.A.T. scores or psychometric results are to be submitted according to deadlines set by the various departments (April or July).

- For applicants transferring from another university, an official transcript of their grades from that university.
- A pre-academic (Mechina) certificate from the University of Haifa or any of the other accredited universities in Israel, in addition to the matriculation certificate. This is ap-

plicable only for candidates who are new immigrants who have not served in the army or have not studied for at least one year in an academic institute.

In addition applicants have to meet English language requirements, fulfill Hebrew proficiency requirements and comply with department requirements: examination and/or interview and/or other special requirements. Full details can be found in the Registration Guide, which can be obtained from the Registration Department.

# **Guidelines for Graduate Applicants**

An official, certified copy of the B.A. diploma.

An applicant who does not have this diploma in hand must submit a document providing eligibility to obtain such a degree and forward the diploma itself when available to the Registration and Admissions Unit.

An applicant who is not yet entitled to receive a degree must submit confirmation of



eligibility no later than at the close of registration for the department(s) requested.

- An official transcript of grades, including GPA (grade point average) and an explanation of the grading scale.
- A notarized translation of documents originally in a language other than English.
- A resume or curriculum vitae.

# Guidelines for Ph.D. Applicants

- A copy of the applicant's B.A. and M.A. diplomas.
- Certified transcripts of B.A. and M.A. grades.
- Copy of M.A. thesis and articles published in professional journals.
- A curriculum vitae, including details of fields of interest and research in which the applicant wishes to specialize.
- A declaration of intent in regard to the proposed subject of research.
- Two letters of recommendation, to be sent directly by the recommending parties to the department's Postgraduate Studies Committee.

# **Registration Dates**

The first registration period begins January 1st and concludes February 28th. It is preferable for applicants to register during this period since the cut-off grade for acceptance by departments in high demand may be higher at the later registration period.

Registration for the Second Semester is November 1-30 for all degree and diploma program candidates. Not all departments nor all courses in certain departments are available for Second Semester registration.

Forms and Documents Required for Registration

■ University of Haifa registration form. Applicants abroad can obtain the Registration Kit in English or Hebrew by writing to the Registration Department, University of Haifa, Mt. Carmel, Haifa

- 31905, Israel, E-mail: mtmnh17@uvm. haifa.ac.il.
- Receipt of payment of registration fee or a check for the appropriate amount if the applicant is registering from abroad.
- Photocopy of the applicant's identification card/passport number.
- Passport-size photograph.
- Transcript of grades and certified copy of diplomas, in accordance with the degree to be pursued.

# SPECIAL PROGRAM FOR OVERSEAS STUDENTS

# Overseas Study Program

The Department of Overseas Studies offers qualified students from abroad the opportunity to enroll in fully accredited undergraduate courses for the fall or spring semesters, or for a full academic year. This Overseas Study Program is an integral part of the University and the professors and lecturers in the program are members of the University faculty. Students from North and South America, Europe, the Middle East, Africa, and the Pacific Rim live with Israeli students in the dormitories.

The courses in the Overseas Studies Program are taught in English, but if students are sufficiently proficient in Hebrew, they may enroll in courses in all other departments of the University.

The courses in the Department of Overseas Studies are grouped into interdisciplinary studies. Courses are offered in the Hebrew and Arabic languages; Contemporary Israel and Middle East Studies; Political Science; History: Biblical and Classical Archaeology; Maritime Studies and Ecology; Religious Studies; Comparative Literature; Communications; Fine Arts; Psychology and the Psychology Honors Program. In addition, the Overseas Studies Program offers professional internships.

Prior to the beginning of both the fall and spring semesters overseas students may elect the Kibbutz-University Program. The Department of Overseas Studies also offers a special summer program including its International Summer Hebrew Ulpan, a research seminar in Maritime Archaeology, a study-tour in Contemporary Israel and a course on Israeli Culture for French speaking students.

#### The Pre-Academic Unit

The Preparatory Course for Immigrants – Mechinat Olim is a program is intended for new immigrants between the ages of 17 and 22 who have a matriculation certificate or high school diploma from their country of origin. The main purpose of the program is to help the new immigrant students achieve basic academic Hebrew, English and mathematical skills in addition to Jewish studies. Registration is contingent upon having gained some knowledge of Hebrew by having completed at least a beginning-level Hebrew language ulpan. Candidates must take a written placement test in Hebrew and English in addition to an internal Psychometric examination.

Fulfilling all requirements and passing the final examination are prerequisites for applying to regular University degree programs.

Completion of the Pre-Academic program, however, does not guarantee acceptance to the University. All applicants are required to meet the University's regular admission criteria, such as the Psychometric Entrance Examination and the departmental acceptance tests.

Preparatory programs begin twice a year: The Winter Mechina, a 9-month program starting in October, and The Spring Mechina, a 6-month program starting in February.

Further information is available by telephone (972-4-8240594, 972-4-8249824) and by fax (772-4-8240389).

#### FINANCIAL AID

Scholarships: Students at the University of Haifa may apply for financial assistance.

For B.A. Students the criteria are determined by the Scholarship Committee, taking into account the following: family's economic situation; social activity; academic achievements.

For graduate students the criteria for prizes and scholarships are set by the Graduate School, based on the student's academic achievements.

Loans: The University offers loans, with convenient repayment terms, to students who need this aid.

#### STUDENT LIFE

The University's 12,750 students come from a multitude of cultures and backgrounds: veteran Israelis, new Jewish immigrants, kibbutz members, Arabs, Druze and foreign students. This gives the University an international and interdisciplinary study environment.

#### Welfare and Cultural Services

The Office of the Dean of Students is the central authority concerned with the welfare of the students, dealing with their personal, academic and economic issues, while maintaining close ties with the University's various academic and administrative bodies.

The Student Council is the representative student organization at the University, and any registered degree-pursuing student as well as students in the Pre-Academic Pre-paratory Unit may be a member. All activities and services provided by the Council are intended for the good of the student.

#### **FACILITIES**

The Library serves the university community in all its areas of research and studies. The Library collection numbers some two million books and non-book items.

Access to the library collection is through "Aleph", the computerized online catalog, accessible from computer terminals in the library and from PC's throughout the campus. In addition numerous workstations in the library provide access to CD-ROM bibliographic databases, to the Internet, to electronic journals, and to full-text databases of journals. Most of these computer applications can also be accessed from outside the campus.

The campus Sports Center serves students, staff and their families.

Activities available in the sport center include: tennis, aerobic dancing, basketball, and physical training in a modern, well equipped gym.

The University operates services for students with special needs, including, but not limited to the physically impaired, the blind, the hard of hearing, and the learning disabled (dyslexic, disgraphic, etc.). Students with special needs are eligible for special examination conditions as well.

The Berman Psychological Counseling Center offers the following services:

- 1. Career and educational information systems.
- 2. Career and educational counseling.
- 3. Improvement of study skills and coping with test anxiety.
- 4. Treatment of personal problems.

#### HOUSING

The University of Haifa maintains modern, spacious dormitories for unmarried students on campus and for married students in Romema, a neighborhood about 5 kilometers from the campus.

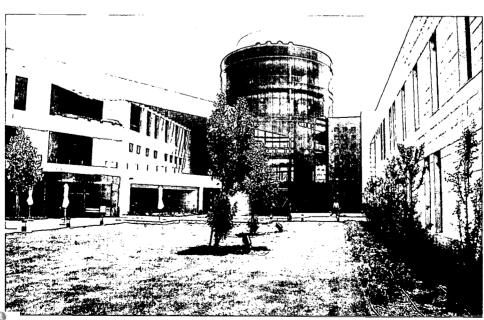
Expansion of the dormitories is currently underway.

### For further information about programs for overseas students, contact:

#### In the United States

American Friends of Haifa University American Society University of Haifa 220 Fifth Avenue, Suite 1301 New York, NY 10001

Tel.: (212) 685–7880 Fax: (212) 685–7883



American Friends of Haifa University on the

West Coast

Charitable Fundraising Associates (c/o Tony Simmons)

555 S. Flower St., Suite 4640

Los Angeles, CA 90071

Tel.:

Fax: (213) 489-7559

### In Canada

Canadian Friends of Haifa University in Toronto

Snugabye Inc. (c/o Michael Davis)

188 Bentworth Ave.

Toronto,

Ontario MTA 1PB

Tel.: (416) 783–0300 Fax: (416) 783–5400

Canadian Friends of Haifa University in Montreal

Canadian Friends of Haifa University

4950 Queen Mary Road

Montreal

Quebec H3W 1X3 Tel.: (514) 735–8500

Fax: (514) 735-8212

### In Great Britain

British Friends of Haifa University 26 Enford St.

London W1H 2DD, England

Tel.: (171) 724–3777 Fax: (171) 724–3777

### In France

French Friends of Haifa University Les Amis de l'Universite de Haifa

64 Av. Marceau

Paris 75008

Tel.: (147) 234014 Fax: (147) 234414

### In South Africa

South African Friends of Haifa University Haifa University Cultural Exchange Society Building No. 1, Anerley Office Park

Anerley Road, Parktown

Johannesburg 2193 Tel.: (11) 486–1343

Fax: (11) 646-4940

### In Germany

German Friends of Haifa University Deutscher Fordererkreis der Unversitat Haifa e. V.

Rosenstrasse 52

Duesseldorf D-40479

Tel.: (211) 498-4070

Fax: (211) 498-3445

### In Rrazil

Brazilian Friends of Haifa University

Av. Vieria Souta 582/501

Ipanema

Rio de Janeiro RJ 22420-000

Tel.:

Fax: (21) 220-4234





### Ben Gurion University of the Negev

Beer-Sheva 84105 Tel: 972-7-646-1111, Fax: 972-7-6237682 http://www.bgu.ac.il/academic info/

### INTRODUCTION

Beer-Sheva, home of the Ben-Gurion University of the Negev, is the capital of Israel's Negev, an arid area covering over 50 percent of the State of Israel.

Since the establishment of the State, the policy of the government of Israel has been to encourage population dispersion. In line with this policy, various industries, such as quarries, chemicals, electronics, and textiles were set up in Beer-Sheva and the neighboring development towns to provide sources of employment. The resulting increase in population quickly led to the creation of service and commercial enterprises.

The founding of the Ben-Gurion University of the Negev in 1964 by a group of prominent citizens in the region was a historic event in Israeli education. The founders believed that the best scholarship should be brought to bear on the nation-building efforts to develop a modern society in the Negev.

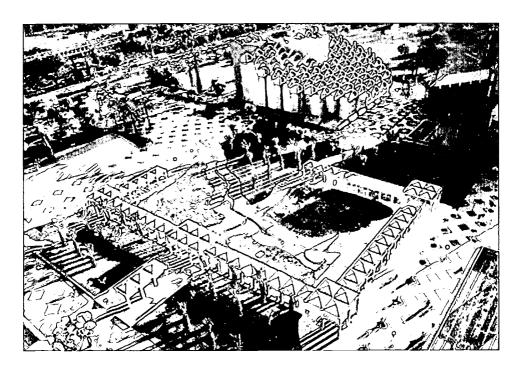
The exceptional resources of the region enrich not only the academic programs but also the experience of living in the Negev. As of 1999, the University had more than 14,000 students in its various faculties, school and pre-academic programs.

The comprehensive structure of the University, which comprises the Faculty of Humanities and Social Sciences, the Faculty of Engineering Sciences, the Faculty of Natural Sciences, the Faculty of Health Sciences and the School of Management within one organizational framework, enables the University to make a significant contribution to the entire region.

In addition to the faculties and schools which offer regular studies toward degrees, there are three research institutions: the Jacob Blaustein Institute for Desert Research, the David Ben-Gurion Research Institute and Archives, both situated in Sde Boker, and the Applied Research Institute at the E. D. Bergmann campus in Beer-Sheva.

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The University's modern campus houses all the services needed by students and faculty, including a central library, faculty building, a computer center, student dormitories, cafeterias, a sports center, and the Student Association.

### PROGRAMS OF STUDY

Ben-Gurion University offers programs of study in the following disciplines (see also Table 1: Fields of Study):

### Faculty of Humanities and Social Sciences

Accounting Anthropology & Sociology Archeology Art History Behavioral Sciences Bible & Near Eastern Studies Economics Education

General Studies in Humanities and Social Sciences

Geography and Environmental Development Hebrew Language

Hebrew Literature

History

History of the Jewish People

Jewish Thought

Linguistics and Foreign Literature

Middle Eastern Studies & Bible

Philosophy

Politics & Government

Psychology

Social Work

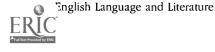
Sociology and Anthropology

State of Israel Studies

Teaching Certificate

### Faculty of Natural Sciences

Biochemistry & Molecular Biology Biology Biophysical Chemistry Biotechnology



Chemistry

Chemistry, Physical

Chemistry & Computer Science

Computer Science

Electro-Optical Sciences

Genetics

Geological & Environmental Sciences

Life Sciences

Mathematics

Mathematics & Computer Science

Mathematics, Applied

Mathematics, Education

Mathematics, Theoretical

**Physics** 

Physics & Computer Sciences

Physics & Electrical Engineering

Plant Science

### Faculty of Engineering Sciences

Biomedical Engineering

Biotechnology

Chemical Engineering

Communications Systems Engineering

Computer Engineering

Electrical Engineering

Electrical and Computer Engineering

Electro-Optical Engineering

**Energy Engineering** 

Environmental Engineering (accreditation

pending)

Industrial & Management Engineering

Management & Safety Engineering

Material Engineering

Mechanical Engineering

Nuclear Engineering

### Faculty of Health Sciences

Anatomy

Biochemistry

Emergency Medicine Services - Paramedics

(accreditation pending)

Endocrinology

**Epidemiology** 

\_^rontology

art 77

Health Sociology

Health Systems Management

**Immunology** 

Medical Laboratory Sciences (accreditation

pending)

Medical Sciences

Medicine

The M.D. Program in International Health

and Medicine in collaboration with Columbia University Health Sciences (taught in English)

Microbiology

Neurobiology

Nursing

Physiology

Physiotherapy

Virology

### School of Management

**Business Administration** 

Health Systems Management

Hotel & Tourism Management

Management

Management & Economics

Public Policy and Administration

### The Jacob Blaustein Institute for Desert Research

Desert Studies (taught in English)

### Rector's Auspices

Science and Technology Education

### ADMISSION REQUIREMENTS AND APPLICATION INFORMATION **Undergraduate Studies**

Candidates from overseas must have high school diplomas, or equivalent certificates, making them eligible to be accepted for university studies in their countries of origin. It is the applicant's responsibility to be certain that all supporting documents and credentials are received and that the application form is complete.

Without exception, candidates are required to take a psychometric test held under the auspices of the National Institute for Testing and Evaluation.

The candidate's knowledge of Hebrew must be sufficient to participate in normal conversation. Overseas candidates will be given a Hebrew proficiency test as part of the psychometric exam. Based on the results of this test, the admissions office will determine whether or not a candidate meets the Hebrew requirement. If he/she does not, every effort will be made to assist the candidate to meet the language requirement.

Candidates for admission to the Faculty of Engineering Sciences and to the Department of Mathematics and Computer Science must take entrance examinations in Mathematics held under the auspices of the National Institute for Testing and Evaluation. These examinations are only given in Hebrew and must be taken in Israel.

- A candidate for admission to the Medical School must be at least 20 years old and a citizen of Israel by the end of the registration period, i.e., the end of February. Only first year students are admitted to the Medical School or the Recanati School for Community Health Professions.
- Candidates for admission to the Medical School, the Recanati School for Community Health Professions, the Department of Social Work, and the Department of Hotel and Tourism Management will be admitted only after an interview with the Admissions Committee of the respective departments.
- Candidates who have completed some university studies may apply for admission. Applications will be considered according to the applicant's achievements in his/her previous studies in the same field. Candidates for continuing studies must submit an authorized transcript of their

grades from the institution(s) in which they studied. Registration forms are available in Hebrew only.

### **Graduate Studies**

- Admission to graduate programs of the Ben-Gurion University of the Negev is offered to applicants who hold a bachelor's degree (or equivalent foreign credentials) and who show promise of superior scholarly achievement.
- An applicant is judged by his/her academic record; recommendations of instructors or others qualified to evaluate academic ability and character, interest, and potential; academic or professional honors; and when, relevant, test scores and practical experience. It is the applicant's responsibility to insure that all supporting documents are received and that the application form is properly completed.
- Candidates are accepted for doctoral studies only upon the recommendation of the academic unit in which they will do their research and the approval of both the Master's Degree Program Committee of the faculty and the Committee on Doctoral Students.
- Candidates for doctoral studies must have a master's degree from Ben-Gurion University or an equivalent degree from a recognized academic institution, with a general grade of at least "Good" in their studies and master's thesis.
- Candidates for doctoral studies must have sufficient training to carry out research on the subject chosen, according to the judgment of the Committee on Doctoral Students.

### Application Deadline Undergraduate Programs

Registration periods are generally eight to nine months preceding the semester for which you are registering. Thus, for example,

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the registration period for the Fall Term would be January-February. There is usually a late registration period about six-weeks preceding the term. No later registration periods are available for the Medical School or the Recanati School for Health Professions in the Community.

### **Graduate Programs**

For master's degree programs (M.A., M.Sc., M.Med.Science., M.N., M.H.A., M.B.A.) registration periods for the first semester are January-February and May-August and for the second semester, November-January.

For the Ph.D., application can be made at any time during the year. Attendance will start at the beginning of the closest semester to acceptance.

#### UNDERGRADUATE STUDIES

The University offers undergraduate studies in the faculties of Humanities and Social Sciences, Natural Sciences, Engineering Sciences, Health Sciences, and in the School of Management. Studies towards the B.A.,

B.Sc., B.S.W., B.N., B.P.T. degree are three to four years and toward the M.D., six years.

Students are accepted to the Medical School for the first year of study only.

### **GRADUATE STUDIES**

Ben-Gurion University offers studies toward a master's degree in the faculties of Humanities and Social Sciences, Natural Sciences, Engineering Sciences, Health Sciences, the School of Management, and The Jacob Blaustein Institute for Desert Research.

Studies and research toward the Ph.D. degree are offered in the four faculties of Ben-Gurion University. For more information, contact the Kreitman School of Advanced Studies, Ben-Gurion University of the Negev, P.O.Box 653, Beer-Sheva 84105.

### THE IACOB BLAUSTEIN INSTITUTE FOR DESERT RESEARCH

The Blaustein Institute is organized into research units, each specializing in a certain aspect of desert research. Through these research units, graduate students can take





part in research projects that are related to their area of study.

A graduate student interested in participating in a research project must be in contact with and obtain the approval of the head of the institute's scientific unit and the relevant University academic department.

The Albert Katz International School for Desert Studies offers a program (in English) leading to the M.A. and M.Sc. degrees in Desert Studies.

# THE OVERSEAS STUDENT PROGRAM AND THE CENTER FOR INTERNATIONAL STUDENT PROGRAMS

The Center for International Student Programs (CISP) coordinates and facilitates programs for international students at Ben-Gurion University.

The Overseas Student Program (OSP) offers courses in English for foreign students wishing to spend a semester or full academic year in Israel. While geared to undergraduates, courses and research can be taken for graduate credit.

The College preparatory program offers high school graduates and pre-university students a challenging program, both academic and social, for university credit.

The academic program offers specialization in desert and environmental studies; archeology and Middle Eastern studies; anthropology and health studies. In each area there are courses, hands-on internships, and individual research with faculty. The University offers several courses per semester in Jewish and Israel studies, and students can set up research and internships on a one-to-one basis with faculty or with professionals in Beer-Sheva and the Negev. There are also research opportunities for engineering, premed, pre-law, and other students.

The small size of our classes maximizes contact with teachers. Students fluent in Hebrew can take almost any regular course in the University.

Ben-Gurion University offers an intensive six-week Hebrew ulpan in August-September and in January–February each year. During each semester, at least three levels of Hebrew are offered, six hours per week. Interested students receive individual and group hours.

In addition to the academic program, there are social and cultural activities and many guided trips and hikes through the country. There is a two-week optional kibbutz program in September and an archeological dig in January.

The OSP emphasizes integration with Israeli students and immersion in Israeli society. OSP students share apartment suites with Israeli students in regular Ben-Gurion University dormitories. This maximizes contact with Israelis and contributes to fluency in Hebrew.

Scholarships are provided based on need. Candidates apply for admission to pro-

grams of CISP by contacting the Office of Student Services, AABGU, New York.





### For further information about programs for overseas students at Ben-Gurion University of the Negev. contact:

#### In Israel

Ben-Gurion University of the Negev P.O.Box 653

Beer-Sheva 84105 Israel

Tel: 972-7-646-1144, Fax: 972-7-647-2948

e-mail: osp@bgumail.bgu.ac.il

#### In the United States

Mr. Josh Kaplan OSS-AABGU 342 Madison Avenue New York, NY 10173

Tel: (212) 687-7721 / 800-962-2248

Fax: (212) 370-0686 e-mail: osp@aabgu.org

### Preparatory Programs for New Immigrants

A nine-month Multiple Purpose Preparatory Program, which takes places from October to June, is designated for new immigrants possessing a matriculation certificate (or equivalent). The objectives of the program are to impart knowledge of Hebrew to the students. to improve their knowledge of English (where necessary), and to prepare them for university studies.

The Engineering and Natural Sciences Preparatory Program is designed for new immigrants possessing a matriculation certificate (or equivalent) who would like to study in the faculties of Engineering Sciences or Natural Sciences. The duration of this program is also nine months (February-November).

### FINANCIAL AID

Financial aid from a variety of university, government, Jewish Agency, and private sources is available. Assistance is granted from the time a student begins to study and applications are renewed annually. In most instances the financial aid will not cover the full cost of tuition and living expenses.

### STUDENT LIFE

Students are organized into a Student Association which is apolitical in character. Student officers are elected annually according to departments and as individuals. Student representatives participate in most university bodies, such as the Board of Governors and the Senate.

Many cultural activities are held for students. Once a week there is a concert and/or lecture on current topics. Often there are films and plays. Activities in the student dormitories include lectures, performances, community singing, folk dancing and the like.

The student newspaper, Panim, offers students the opportunity to express themselves on student matters and general topics.

The students have access to a synagogue and a rabbi, who is responsible for activities related to Jewish studies and traditions.

Students participate in voluntary community service projects, devoting time and energy for the general good and helping to raise the level of children in underprivileged neighborhoods.

Many sports activities are available. The University has a sports center which includes a gymnasium, tennis courts, and swimming pools. Sports clubs exist in various fields such as handball, volleyball, chess, and swimming. Students participate in teams which represent the University in various leagues.



### The Weizmann Institute of Science

Feinberg Graduate School
76100 Rehovot
Tel: 972-8-934-2924, Fax: 972-8-934-4114
e-mail: nfinfo@weizmann.weizmann.ac.il
http://www.weizmann.ac.il./feinberg

### INTRODUCTION

Situated on 250 acres of lawns and gardens in Rehovot, 14 miles southeast of Tel Aviv and 35 miles west of Jerusalem, the Weizmann Institute of Science occupies what may be the most beautiful campus in Israel—in fact, one of the most attractive anywhere. Today's campus of 40 buildings grew out of the modest Daniel Sieff Research Institute, founded in 1934 by Dr. Chaim Weizmann, the scientist-statesman who was later to become the first president of the State of Israel and the first president of the Institute.

The main task of the Feinberg Graduate School, the educational arm of the Weizmann Institute, is the advanced training of new generations of creative and original researchers in the natural sciences and mathematics—in ther words, the education of future scientific

leaders. Founded in 1958, the School confers M.Sc. and Ph.D. degrees under the authorization of the Israel Council for Higher Education and pursuant to a charter granted by the Board of Regents of the State of New York. In addition to the usual M.Sc. to Ph.D. track, qualified students are encourage to enroll in a special direct doctoral program.

Studies cover the major disciplines in physics, mathematics, and computer science, the life sciences, and chemistry. A limited number of students with previous teaching experience are accepted for the Science Teaching program. There are interdisciplinary programs in Brain Research and Energy and Environmental Sciences. At the Ph.D. level, there is a program in archeological science (for holders of an M.Sc. degree in chemistry) and new M.Sc. programs have been instituted

in semiconductor and in biological physics.

One of the main reasons students choose the Feinberg School is the opportunity it provides them to conduct serious research at a world -class institution. In tandem, a full program of coursework is also provided with 150 courses annually. In addition, new students are instructed in the basic procedures of laboratory research in special teaching laboratories. Emphasis is placed on the newest techniques in science, some of them pioneered by Institute researchers.

A novel rotation program allows students pursuing master's degrees to spend ten-week periods working in different Institute labs. This exposure to a wide variety of research enables them to make more informed decisions about the area in which they wish to specialize.

The official language of study is English, which enables the large number of foreign students (currently about 15 percent of the Ph.D. enrollment) to fully participate in all of the School's programs. The School admits candidates of all races, religions, and ethnic origins and includes students from North America, Europe, Africa, Asia, South America, and Central America. Together with the substantial number of foreign visiting scientists on the campus, they contribute to the Weizmann Institute's international atmosphere.

The relatively small enrollment - approximately 180 M.Sc. students and 550 doctoral students - and a student-teacher ratio of about 2:1 enable the School to provide maximum individual attention and to foster close contacts between Feinberg students and Weizmann scientists.

A high percentage of Feinberg graduates go on to conduct post-doctoral research at top-ranking institutions around the world. Subsequently, many obtain posts at the Weizmann Institute or other institutions of higher learning. In addition, a significant number are employed in non-academic positions-mainly in industrial, medical, and government laboratories. In addition to M.Sc. and Ph.D. studies, the Graduate School also administers the post-doctoral-program. Over 170 post-doctoral associates conduct research at the Institute which offers special fellowships to 50 outstanding young scientists each year.

Some 800 basic and applied research projects are carried out in the Weizmann Institute's 18 departments. The Faculty of Biology is actively tackling the problem of cancer, the functioning of the immune system, and the basis of hormone operation, aging and neurobiology. Scientists in the Faculty of Biochemistry are examining the details of how cells manufacture the substances they need to live, function, and develop as well as the molecular basis of the genetic code and plant science. Aspects of inorganic, organic, and physical chemistry are all being investigated in the Faculty of Chemistry which also includes research in materials science, structural biology and energy and environmental science.

The Faculty of Mathematics is engaged in both theoretical and applied research. Computer technology and methodology as well as theoretical mathematics are among the interests of the Institute mathematicians. In



the Faculty of Physics, research ranges from elementary particle, nuclear, and astrophysics to condensed matter and complex systems (statistical physics, optics and systems and biological physics).

### PROGRAMS OF STUDY

Research at the Weizmann Institute in carried out in the following areas:

### Faculty of Mathematics and Computer Science

Computer Science and Applied Mathematics
Mathematics

### Faculty of Physics

Condensed Matter Physics Particle Physics Physics of Complex Systems

### Faculty of Chemistry

Chemical Physics
Environmental Sciences and Energy Research
Materials and Interfaces
Organic Chemistry
Structural Biology

### Faculty of Biochemistry

Biological Chemistry Molecular Genetics Plant Sciences

### Faculty of Biology

Biological Regulation Immunology Molecular Cell Biology Neurobiology

The Department of Science Teaching conducts M.Sc. and Ph.D. programs in Hebrew and are oriented towards the Israeli school system.

More detailed information, including derailed descriptions of the research programs is available on the Weizmann Institute Home page: http://www.weizmann.ac.il

### Language of Instruction

Courses are held in English; students, however, are encouraged to learn Hebrew. Although Hebrew is not a prerequisite for study at the Feinberg Graduate School, some knowledge of the language is desirable for foreign students to derive maximal enjoyment from their stay in Israel.

### ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

The prerequisite for admission to the Ph.D. programs is an M.Sc. degree and a sound academic record, or qualifications deemed equivalent by the Admissions Board. Doctoral students must usually obtain the signed agreement of their potential research supervisor as part of their application.

- Candidates for the M.Sc. degree programs generally must have a B.Sc. degree with a grade average of at least "Good" (B average) or qualifications deemed equivalent by the appropriate Board of Studies.
- Admission is recommended by the Chair of the appropriate Board of Studies generally in consultation with Board members.
- The Admissions Board may request a personal interview with the applicant. In the case of students who cannot be interviewed, the Board of Studies may recommend or require the GRE subject examination and the TOEFL (Test of English as a Foreign Language) exam.
- Direct Ph.D. program: Qualified students in the M.Sc. program at the Graduate School may be admitted to the doctoral program prior to their completion of the M.Sc. project and thesis, with the approval of the Dean and the appropriate Board of Studies.



# GRADUATE STUDIES M.Sc. Program

The program of studies for the M.Sc. degree is established by the various Boards of Studies in consultation with the Dean. The program includes lectures, laboratory training (in certain disciplines), seminars, and a research project.

The duration of the M.Sc. program is four semesters, each semester lasting approximately 15 weeks. In certain disciplines, during the first year of M.Sc. studies the student spends three periods of about ten weeks each in research laboratories participating in ongoing research projects. The M.Sc. thesis research project normally starts after the successful completion of the first two semesters of study. The second year is devoted primarily to research.

### Ph.D. Program and Research

In addition to a doctoral research project and dissertation, the program includes lectures, laboratory training (in certain disciplines), and seminars, requiring an average of two to three hours of classroom attendance per week. The Weizmann Institute's world renowned research laboratories are at the disposal of the Graduate School, and Ph.D. students may undertake research in any Institute department.

Candidates for doctoral studies must indicate the particular area in which they wish to carry out their research and obtain the consent of an appropriate adviser. Within one year of enrollment, doctoral students must submit a detailed research proposal to the appropriate Board of Studies. Before presenting their thesis, students must complete all course requirements to the satisfaction of their Board of Studies.

The usual period of doctoral training is about four years; it may be completed in less.

### SPECIAL PROGRAM FOR UNDERGRADUATE STUDENTS

Each year the Karyn Kupcinet International Scientific School of the Weizmann Institute of Science accepts a select number of outstanding undergraduates who have completed at least two years of study, to participate in research projects in mathematics, physics, chemistry, and life sciences. Dormitory-style housing near the campus is provided. Participants receive a modest stipend to cover living expenses. No travel funds are available. The duration of the program is from a minimum period of ten weeks up to a maximum of four months.

Application forms may be obtained from the Academic Secretary, Weizmann Institute of Science, P.O.B. 26, Rehovot 76100, Israel. The deadline for submitting completed applications is February 15.

#### STUDENT LIFE

### (As described by one of the Institute's foreign students)

The Weizmann Institute is situated on what is probably them most beautiful campus in Israel. The availability of all the modern facilities, the computer system, and collaboration between different laboratories make the Institute a research student's dream. The stipend for Ph.D. students is comparable to that at American universities, without the required additional work, such as teaching; M.Sc. students receive somewhat less.

Some of the students live on campus in dormitories, which, while not luxurious by American standards, are quite comfortable, especially when compared to other local university residences. The single students coming from abroad should realize that in Israel the average graduate student is usually married and several years older than his or her foreign counterpart. The Institute functions mainly in English, so everybody speaks that language.



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Rehovot is a small city; there are several movie house, and the Institute is home to various cultural events. There are, periodically, student-sponsored parties and trips. Local performers as well as foreign groups catering to all tastes do perform here, but anyone seeking more action would be well advised to make the 30-minute trip to Tel Aviv.

### HOUSING

Dormitory housing at low rates, for single students and married couples without children, is available for a limited number of students. Candidates from abroad who wish to arrange for housing a family must notify the Graduate School well in advance. A special housing allowance, covering only part of the expenses, may be granted.

### FINANCIAL AID

Students generally receive a fellowship covering tuition and living expenses. The fellowship from Ph.D. candidates is comparable to that at American universities.

### For further information in the United States contact:

American Committee for the Weizmann Institute of Science 51 Madison Avenue New York, NY 10010

Tel.: (212) 779-2500 Fax: (212) 779-3208





### The Open University of Israel

16 Klausner Street, P.O.Box 39428
Tel Aviv 61392 Israel
Tel: 972-3-646 0460, Fax: 972-3-6460582
http://www.openu.ac.il

### INTRODUCTION

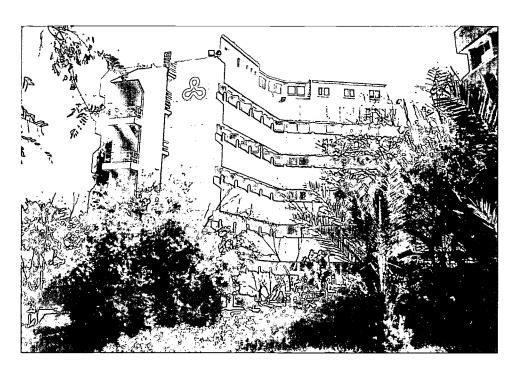
The Open University of Israel was established in 1974 to make higher education accessible to broader populations and to transcend such technical obstacles as time and distance. Born in the era of technology and based on a method of distance education, the university enlists advanced technologies to enhance learning and reach the student whenever and wherever convenient, in a format tailored to his or her special needs.

Authorized by the Council for Higher Education to confer academic degrees, the Open University offers about 500 courses. Over 33,000 students are enrolled annually, and an additional 6,000 study in cities throughout the former Soviet Union. Students study in over 60 countries and maintain distance contact with their tutors. In this way, students can study part or all of their degree program in Israel or part or all of their program abroad.

The student body is a diverse variety of students from every walk of life, every age groups from 13 to 85, and every region in Israel. The student population includes gifted high school students, soldiers, post-military students, working populations, managers, teachers and students from distant settlements and kibbutzim. The flexibility of hours and study is compatible with work obligations and other responsibilities the student may have alongside his/her studies.

### PROGRAM OF STUDY

The study program combines first-class written textbooks, especially prepared for the study program, with various other elements. Other course components may include: a battery of assignments, tutorial sessions, on-line, Internet-based communication, interactive lectures via satellite, CD-Roms or other multimedia software, telecourses, or television



broadcasts, labs, field trips, symposia as well as a final exam. One half million books are published by the Open University annually, and these textbooks, written by Israel's foremost scholars and designed especially for self study, are widely used in all the Israeli universities.

### Formats of Study

The Open University has over 110 study centers throughout Israel where tutorial sessions are held, and 45 of them are equipped for transmission of lectures broadcast via satellite.

Students can choose between various formats of study. The student can attend optional tutorial sessions once every three weeks or more frequent and intensive tutoring one a week.

### Specific Programs of Study

The Open University offers study opportunities in the following areas or combinations between various fields.

### Natural Sciences and Life Sciences

Biology Chemistry Geology Physics

### **Mathematics and Computer Sciences**

Computer Sciences (M.Sc. as well)
Mathematics

### **Social Sciences**Communications

Democracy Studies (only Master's degree)
Economics
Education
International Relations
Management
Political Science
Psychology
Sociology

### Jewish Studies

Jewish History



Bible, Rabbinic Literature Jewish Philosophy

#### Humanities

Art Hebrew Literature History Linguistics Music Philosophy World Literature

The student is required to accumulate at least 108 credit points toward a Bachelor's degree, often more, depending on the exact field and study program chosen. Of the 108 credits, no more than 36 may be on an introductory level, at least 24 must be on an advanced level, and at least 84 credits must be in the student's area of specialization. At least two seminar papers must be submitted.

It should be noted that Open University textbooks are in Hebrew and the language of teaching is also Hebrew.

### ADMISSION REQUIREMENTS

Admission to the university is open with no entrance requirements. Unlike other universities in Israel, the Open University does not require students to choose and gain acceptance to specific departments in which they wish to major on the undergraduate level (Master's level programs have admission requirements.) Students may choose from a broad selection of courses. About 500 courses are offered towards Bachelor's degrees in the Humanities, Social Sciences, Mathematics and Computer Sciences, Natural Sciences, and Life Sciences. Various combinations of fields may be pursued within these fields, among them: Management, Economics, Sociology, Psychology, Political Science, Computer Science, and Education.

### STUDIES OUTSIDE OF ISRAEL

In addition to the students enrolled in the former Soviet Union, several hundred students from all over the world are enrolled in Open University studies. These students are proficient in Hebrew and take courses and exams



in Hebrew. Open University studies abroad are conducted by mail or e-mail directly between the university tutor and the individual student. Assignments are corrected and graded in Israel and returned to the student. Arrangements are made for supervised exams abroad.

# For further information about programs at the Open University, contact:

### In Israel

Public Relations Department The Open University of Israel 16 Klausner Street Ramat Aviv, Tel Aviv 61392 Israel

### In the United States

American Friends of the Open University in Israel 180 West 80th Street New York, NY 10024 USA



## Fields of Study in the Universities and Degrees Awarded

The Council for Higher Education grants institutions of higher education in Israel the right to award academic degrees in a wide variety of disciplines. The following table lists the fields of study offered by Israel's universities leading to bachelor's, master's, and doctoral degrees. The table also includes areas of specialization which do not lead to a comprehensive academic degree. For further information please contact the particular university or the Council for Higher Education.





Table 1: Fields of Study (Including specializations) in the Universities and the Degrees Awarded

Open-University.												•										
Technion ** Bar-llan U   Haifa Univ   BGU   Weizmann Inst .   Open University										***************************************	••••••••••			•	_							
BGU	BA															,					MMedSc, PhD	
Haifa Univ	BA	BA				•														BA		
Bar-Ilan U 🚞	BA	BA																		BA		C
Technion ** 3									MSc**,	PhD				MSc, PhD								
TAU	BA																					
HORSES	ВА, РһD		BA, MA, PhD	M.Sc.Agr.,	Ph.D	BSc Agr,	MSc Agr							•			BSc Agr,	MSc Agr,	PhD	MA, PhD		_
Files of Study		Administration, Public	Studies	tural	Botany		Economics &	п	Agricultural	Engineering	(Water, Soil &	Environmental	Sciences)	Agricultural	Engineering	Sciences	Agricultural	Sciences		American Studies	Anatomy	

		Onenellniversity													BA		
		Weizmann Inst						MSc, Phd.									
							MA, PhD			BA, PhD						BA	
		Haifa Univ		_	BA				BA, MA							BA	
	CO	Bar-Ilan U Haifa Univ BGU			BA, BA,	rnD.			BA, MA, PhD								BA, MA
		Technion**									B Arch, MSc, PhD	MSc, PhD	MSc, PhD				
		TAU							BA, MA, PhD	BA, MA, PhD	B Arch					BA, MA, PhD	
SREES AWARDED		HO	BA, MA,		PhD	B.Sc.Agr., M.Sc.Agr.			BA, MA, PhD	BA, MA, PhD				MLS, PhD		BA, MA, PhD	PhD
FIELDS OF STUDY AND DEGREES AWARDED	ERIO Ull text Provided by	f Study	Ancient Near	Eastern Languages & Civilizations	Ancient Semitic	Animal Sciences	Anthropology & Sociology	Applied Science & Technology	Arabic Language & Literature	Archeology	Architecture	Architecture - Urban Design	Architecture – Urban & Regional Planning	Archive Studies	Art	Art History	Assyriology

R						1104	- 1	Onen Ilminomoitu
F Study	HU	TAU	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weighann mat	Open Chivershy
Astronomy		MSc, PhD				,	4	
Astrophysics							MSc, PhD	
Atmospheric Sciences	BSc, MSc,	MSc, PhD					MSc, PhD	
Control								
Behavioral		MA, PhD				BA, MA,		
Sciences						PhD		
Behavioral &			MSc, PhD					
Management								
Sciences								BA
Bible								
The Bible & Its World (in English)	MA						-	
Bible & Near						BA, MA,		
Eastern Studies						PhD		
Bible Studies	BA, MA, PhD	BA, MA, PhD		BA, MA, PhD	BA, MA, PhD	BA, MA, PhD		
Biochemistry	MSc, PhD	MSc, PhD		BSc, MSc, Phd		MMedSc, PhD	MSc, PhD	
Biochemistry &	MSc.Agr.,							
Food Sciences	PhD							
Biochemistry &	MSc, PhD	BSc, MSc,				MSc, PhD		
Bioethics		2111		MA, PhD				
Biology	BSc, PhD	BSc, MSc,	BA, MSc,	BSc, MSc,		BSc,	MSc, PhD	BA
3		PhD	PhD	Phd		MSc, PhD		
Biology, Cellular and Molecular				BA, MA, PhD				



	Open University																						
	Weizmann Inst															MSc, PhD	MSc, PhD		MSc, PhD				
-	BGU 👙									MSc, PhD				MSc, PhD			MSc, PhD MSc, PhD					· ·	
	Haifa Univ															·							
12 M	Bar-Ilan U			BA, MA,	PhD		BA, MA,	PhD								BSc, MSc, Phd	MSc, PhD		BSc, MSc, Phd	MA, PhD		9 10	
	Technion**									MSc, PhD		BSc					MSc, PhD						
	TAU															MSc, PhD	MSc, PhD		MSc, PhD				
EES AWARDED	HU 🦠	MSc, PhD							MSc, PhD								MSc,	M.Sc.Agr., PhD	See Plant Science	MSc, PhD	MSc, PhD		
E FIELDS OF STUDY AND DEGREES AWARDED	Study	Biology,	Developmental	Biology,	Developmental and	Physiology	Biology,	Environmental and   Plant	Biology, Structural & Molecular	Biomedical	Engineering	Biomedical	Sciences	Biophysical	Chemistry	Biophysics	Biotechnology		Botany	Brain Research	Brain Sciences:	Computation & Information	Processing



Files of Study	HU	TAU	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weizmann Inst	Open University
Brain Sciences:	MSc, PhD					٠		
Cellular &								
Molecular								
Processes								
Business	BA, MBA,	BA, MBA,	MBA, MSc	BA, MA,	MBA	MBA		
Administration	PhD	PhD		PhD				
Cell Research &		MSc, PhD						
Immunology	•							
Cellular &	MSc, PhD							
Developmental								
Biology			,		-			
Chemical			MSc			BSc,		
Engineering						MSc, PhD		
Chemistry	BSc, MSc,	BSc, MSc,	BA, MSc,	BSc, MSc,		BSc,	MSc, PhD	BA
	PhD	PhD	PhD	Phd		MSc, PhD		
Chemistry &						BSc,		BA, MSc
Computer Science						MSc, PhD		
Chemistry of							MSc, PhD	
Polymers &								
Textiles								
Chemistry, Applied	MSc, PhD							
Chemistry,	- ОЧА							
Biology, & Applied								
Physics								
Chemistry, Physical		MSc, PhD		BSc, MSc, Phd			MSc, PhD	
ing sions								





Haifa Unive BGU et Weizmann Inst Open University BA MAMSc, PhD BSc, MSc, PhD MSc, PhD BSc, BSc BA, MA, PhD BABar-Ilan U BA, MA, PhD BA, MA, PhD MA, PhD **7** BA, Ma Technion\*\* BA, BSc, MSc, PhD BSc, MSc, PhD BA, MA, PhD BA, MA DMD TAU BA BSc, MSc, PhD MSc, DMD B.Med.Sc., BA, MA, PhD BA, MA, PhD MA, Phd MScAgr MA HI Communications & Computer Sciences Democracy Studies Conflict Research Communications Classical Studies Communications Crop Production Dental Medicine Communication Management & Criticism and Interpretation Criminology Lucs of Study Engineering Engineering (in English) Journalism Resolution Computer Disorders Dentistry Systems



Files of Study	HU	TAU	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weizmann Inst	Open University
Desert Studies						MA, MSc		
Earth Sciences							MSc, PhD	
lies	BA, MA, PhD	BA				3.		
Ecology (Environmental Biology)		МЅс, РћО		BSc., MSc, PhD			MSc, PhD	
ıcs	BA, MA, PhD	BA, MA, PhD	BA, BSc, MSc, ME, PhD	BA, MA, PhD	BA, MSc, PhD	BA, MA, PhD		ВА
Education	BA, MA, PhD	BA, MA, PhD		BA., MA., PhD.	BA, MA, PhD	BA, MA, PhD		ВА
Education, Fundamentals of				BA, BA, PhD.			•	
Education, Informal				BA, BA, PhD.				·
Education, Special				BA, MA, PhD		3		
Education in Technology & Science		BSc Tech	BSc, MSc, ME, PhD	BA, PhD.	MA	MA	MSc, PhD	
Educational Administration				BA, BA, PhD				
Educational Counseling				BA, BA, PhD.				

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EIFLDS OF STUDY AND DEGREES AWARDED		.,					
Fries 5. Study	TAU	Technion**	Technion** Bar-Ilan U Haifa Univ	Haifa Univ	BGU	Weizmann Inst Open Universit	Open University
Educational			BA, BA,				
Development of the	_		PhD.				

							A	
Educational				BA, BA,				
Development of the				PhD.				
Young Child								
	PhD							
Electrical			MSc, PhD			BSc,		
Engineering				-		ASc, PhD		
Electrical &						BSc,		
Computer						ASc, PhD		
Engineering								
Electro-Optical		,				MSc, PhD		
Engineering								
Electro-Optical						MSc, PhD	_	
Sciences		,					•	
Embryology and				BA				
Gamaetology	and the second							
Emergency	·				<u> </u>	B.EMS.		
Medicine Services								4
<ul><li>Paramedics</li></ul>								
Endocrinology	MSc, PhD				1	MMedSc, PhD	-	
Engineering,			BSc, ME,					
Aerospace			MSc, PhD					
Engineering,			BSc, MSc,			-		
Agricultural			PhD					
Engineering, Bio-	•	MSc, PhD	BSc, ME,	_				
Medical			MSc, PhD	0				
				<u> </u>				

<sup>\*</sup>Accreditation still pending

BSc, ME, BSc, MSc, PhD    MSc, PhD	ER all text Provide	H		TAII	Tochnion**	Don Hon C	110.66. 110.5.	1100		
BSc, ME, MSc, PhD BSc, ME, MSc, PhD BSc, ME, MSc, PhD BSc MSc, ME MSc, ME MSc, ME MSc, ME MSc, ME MSc, PhD	I (	1 .	+	OVI	Technical	Dar-IIan O	Halla Univ	BGU	Weizmann Inst	Open University
BSc, ME, MSc, PhD BSc, ME, MSc, PhD BSc, ME, MSc, PhD BSc, ME BSc, ME MSc, ME MSc, ME MSc, ME BSc, MSc, ME MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Process Quality				BSc	<b>∓</b>				
MSc, PhD BSc, ME, MSc, PhD BSc, ME, MSc, PhD BSc, ME, MSc, ME BSc MSc, ME BSc, MSc, PhD	Engineering,				BSc, ME,			BSc,		
wil BSc, ME, MSc, PhD BSc, ME, MSc, PhD MSc, PhD BSc, ME BSc BSc BSc, ME MSc, ME BSc, MSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Biotechnological				MSc, PhD			MSc, PhD		
wil BSc, ME, MSc, PhD MSc, PhD MSc, PhD MSc, ME MSc, ME MSc, ME BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Engineering,			-	BSc, ME,					
wil BSc, ME, MSc, PhD BSc MSc, ME MSc, ME MSc, ME BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Chemical			ı	MSc, PhD					
BSc, ME, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Engineering, Civil				BSc, ME, MSc. PhD					
BSc, ME BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD	Engineering,		-	ļ				BSc		
BSc, ME, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Communication							} .	٠	
BSc, MSc, ME BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Systems									
MSc, ME BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD	Engineering,				BSc					
MSc, ME BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD	Computer						_			
BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD	Engineering,				MSc, ME					
BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD	Design &									_
BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD MSc, PhD	Manufacturing						_			
BSc, MSc, BSc, MEE, PhD MSc, PhD MSc, PhD MSc, PhD	Engineering,							BSc,		
BSc, MSc, BSc, MEE, PhD MSc, PhD  MSc, PhD MSc, PhD	Electrical &			_				MSc, PhD		
BSc, MSc, BSc, MEE, PhD MSc, PhD  MSc, PhD MSc, PhD	Computers									
PhD MSc, PhD  MSc, PhD MSc, PhD	Engineering,			3Sc, MSc,	BSc, MEE,					
ring, MSc, PhD MSc, PhD mental ring,	Electrical &		_	댄	MSc, PhD					
ring, MSc, PhD MSc, PhD mental ring,	Electronics									
mental ring,	Engineering,		_	ASc, PhD	MSc, PhD			MSc,		
ring,	Environmental							PhD		
	Engineering,							MSc, PhD		
	Energy						_			

\* Accreditation still pending

HIGHER EDUCATION IN ISRAEL

	BGU Weizmann Inst Open University												MSc, PhD								BSc,	MSc, PhD				
	Technion** Bar-Ilan U Haifa Univ BGU	BSc, ME,	MSc, PhD	BSc, MSc,	LIII)	BSc, MSc, PhD				BSc						BSc, ME,	MSc, PhD	BSc, ME,	MSc, PhD	MSc, PhD	MSc, PhD		ME	MSc		
REES AWARDED	$\ \cdot\ _{L^{\infty}} = \ \cdot\ _{L^{\infty}} + \ \cdot\ _{L^{\infty}} + \ \cdot\ _{L^{\infty}}$ . Then	·					, MSc,	PhD								MSc, PhD		BSc, MSc,	$\neg$							
FIELDS OF STUDY AND DEGREES AWARDED	Study	Engineering, Food	& Biotechnology	Engineering,	Geodelical	Engineering,   Industrial	Engineering,	Industrial &	Management	Engineering,	Information	Systems	Engineering,	Management &	Safety	Engineering,	Materials	Engineering,	Mechanical	Engineering,   Mineral	Engineering,	Nuclear	Engineering,	Engineering &	Management of	Water Resources



Files of Study	1111	TAIL	Technion**	Bar-Han II	Haifa Ilniv	RCII	Weizmann Inst : Onen University	Onen University
English I anguage	BA MA	MA		BA BA	BA MA	BA MA		
& Literature	PhD	PhD		PhD.	PhD	PhD		
Environmental Francisco			MSc			MSc		
Lingmooting	M C - A							
Environmental Ouality & Natural	M.Sc.Agr., PhD							
Resources								
Environmental			MSc					
Quality Sciences								
Environmental	BSc, MSc							
Studies								
Epidemiology						MMedSc, PhD		
Epidemiology (clinical)	MSc							
Evolution,	MSc							,
Systematics of		٠						
Ecology			•					
						-		
Family Medicine	Dip.						-	
Field and Growth	M.Sc.Agr.,							
Film & Television		BA, BFA,						
		MITA, FILL						
Folklore, Jewish & Comparative	ВА, РћД							
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\* Technion \*\* \* Bar-llan U Haifa Univ BGU

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B.Sc.Nutr..

Management-Hotel

Food Resources

Study

B.Sc.Agr, PhD

Food Sciences

Program

Foreign Literatures

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BA, MA, PhD

BA, MA

BA, BA, PhD

BA, MA, PhD

BA, MA, PhD

French Language,

Literature

& Linguistics

BA, MA

Gender Studies

BA

MSc, PhD

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BA

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Geodetic Sciences

Cartography

Geodesy &

MSc, PhD

MSc, PhD

MSc, PhD

MSc, PhD

M.Sc.Agr., PhD

Genetics & Hybrid

Geochemistry

Studies

BA

BA

BA

BA, BA, PhD

BA

General Studies in

General Social

Sciences

Comparative

Literature

General &

General Studies in

Humanities

Social Sciences

Genetics

Humanities &

BA, BA, PhD

Iniversity												-							
Open U							BA					-					,	BAS	BA
Weizmann Inst   Open University							MSc, PhD	MSc, PhD											
BGU		BA, MA,	PhD	BSc,	MSc, PhD						MA	MMedSc, PhD	BA,	MHA		BA, MA,	rim		BA, MA,
Haifa Univ	BA, MA, PhD															BA, MA,	LIID		BA, MA,
Bar-Ilan U		BA, MA,	PhD													BA, BA,	riiD.	,	BA, BA, PhD
Technion **												,							
TAU	BA, MA, PhD						MSc, PhD	BSc, MSc,								BA, MA,	rii		BA, MA,
HU	Α,						BSc, Mc, PhD		BA, MA,	PhD					BA, MA, PhD			BA, MA, PhD	BA, MA,
Study	Geography	Geography &	Environmental Development	Geological	Sciences &	Environment	Geology '	Geophysics	German Language	&Literature	Gerontology	Health Sociology	Health Systems	Management	Hebrew Language	Hebrew Language	& Literature	Hebrew Literature	History



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Sim	Files of Study	HU	TAU	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weizmann Inst Open University	Open University
n & BA, PhD         MMedSc, PhD           ddies         MSc, PhD           sign         MSc, PhD           MSc, PhD         MSc, PhD           MSc, PhD         BA, BA           Masc, PhD         MA           MA         MA           Masc, PhD         MA           MA         BA           Masc, PhD         MA           Masc, PhD         Masc, PhD	Hotel & Tourism						BA		
& BA, PhD         MSc, PhD           lies         MSc, PhD           gn         MSc, PhD           mSc, PhD         MSc, PhD           msic         MA           msic         MA           msic         MSc, PhD           msic         MA           msic         MA           msic         MA           msic         MSc, PhD           msic         MA           msic         MSc, PhD           msic         MA           msic         MSc, PhD	Management								
& BA, PhD         MMedSc, PhD           gin         MSc           gin         MSc           gin         MSc, PhD           MSc, PhD         BA, BA           usic         MA           MA         BA           usic         MA           MA         BSc, PhD           BA, BA         MA           usic         MA           MA         BSc, PhD           MA         BA           BA         BA           Sience         MSc, PhD									
& BA, PhD         MSc         PhD         MSc,	Immunology						edSc,	MSc, PhD	
ign         MSc         MSc         PhD         BSc, PhD         MSc, PhD         BA, BA         MA         MA         MA         MSc, PhD         BA, BA         MA         MA         MA         BA         BA         MA         MA         MSc, PhD         MA         MA         MA         MA         MSc, PhD         MSc, PhD <th< td=""><td>Indian, Iranian &amp; Armenian Studies</td><td>BA, PhD</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Indian, Iranian & Armenian Studies	BA, PhD							
MSc, PhD   PSc, PSC, PhD   PSc, PSC, PSC, PSC, PSC, PSC, PSC, PSC, PSC	Industrial Design			MSc				-	
MSc, PhD         MSc, PhD         MSc, PhD           MSc, PhD         BA, BA         MA           usic         MA         BA           MA         BA         BA           ience         MA         BSc         BSc	Industrial &						BSc,		
MSc, PhD         MSc, PhD         BA, BA           Msic         MA         MA           Msic         MA         BA           Minerce         MA         BSc           Minerce         MA         BSc	Management						MSc, PhD		
MSc, PhD         MSc, PhD         BA, BA           MA         BA, BA         MA           usic         MA         BA           ience         MA         BSc           ience         MA         BSc	Engineering								
MSc, PhD         BA, BA         BA, BA           MA         MA         MA           usic         MA         BA         BA           ience         MA         BSc         BSc	Information			MSc, PhD					
MSc, PhD         BA, BA           BA, BA         MA           usic         MA         BA           MA         BA         BA           ience         MA         BSc         BSc	Management						_		
MSc, PhD         BA, BA           BA, BA         MA           Usic         MA         BA           MA         BA         BA           Sience         MA         BSc         BSc	Engineering								
BA, BA	Information		MSc, PhD						
BA, BA   MA   BSc   BSc   BSc   BSc   BA   BSc   BSc	Systems								
MA   MA   BSc	Information				BA, BA				
Isic MA BSc BSc MA MA ence	Systems &								
Isic         MA         BA         MA           ence         MA         BSc         BSc	Librarianship:								
MA BSc BSc	Instruction,		MA			MA			
MA BSc BSc	Languages								
MA BSc BSc	Instruction, Music		MA		BA .				
MA BSc BSc	& Musical								
MA BSc BSc	Education								
	Instruction, Science		MA	BSc		BSc		MSc, PhD	

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	Open University	ВА					BA					
	Weizmann Inst							•				
	BGU								BA, MA, PhD			
	Haifa Univ	BA, MA, PhD	BA, MA, PhD						BA, MA, PhD			BA, MA, PhD
	Bar-Ilan U BA	MA, PhD	BA, BA, PhD.						BA, BA, PhD.	BA, PhD		BA, BA, PhD.
	Technion**											
	TAU	BA, MA, PhD							BA, MA, PhD		MA, PhD	
WARDED				A, PhD	A	A			A, MA, ID			

LLB, LLM, PhD

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LLB, LLM, JSD

LLB, LLM, LLD

Land of Israel

Studies

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	Open University						BA						ВА												
	Weizmann Inst																								
	BGU					BSc, MSc. PhD		BA, MA, PhD*					BSc			BA		MSc, PhD							
٠	Haifa Univ								BA, M	BA, MA,	PhD											MA			
	Bar-Ilan U	LLM, JSD	BA, MA				BA, BA, PhD.		BA, BA, PhD.	BA, BA,	PhD.		BA, MA											BA	
	Technion <sup>†</sup> *																								
	TAU	LLM, JSD					BA, MA, PhD		BA, MA, PhD	BA, MA,	PhD		BA, MBA, PhD	MHA, PhD											
	HU		MLS, PhD				BA, MA, PhD			BA, MA,										MSc					
ER	Study Study	Law, Jewish	Library and	Information	Sciences	Life Sciences	Linguistics	Linguistics & Foreign Literature	Linguistics, Semitic	Literature, General	& Comparative		Management	Management,	Health Systems	Management &	Economics	Management &	Safety Engineering	Management of	Technology	Maritime	Civilizations	Mass Media	

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Study	HU	TAU ,	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weizmann Inst	Open University
Materials			MSc	٠		BSc,		
Engineering						MSc, PhD		
Materials Science			MSc				MSc, PhD	
Mathematics	BSc, MSc, PhD	BSc, MSc, PhD	BA, BSc, MSc, PhD	BA, BA, PhD.	BA, MA, PhD	BSc, BA, MSc, PhD	MSc, PhD	BA
Mathematics &						BSc,		
Computer Science						MSc, PhD		
Mathematics,			MSc, PhD			BSc,		
Applied						MSc, PhD		
Mathematics,						BSc,		
Education						MSc, PhD		
Mathematics,						BSc,		
Theoretical						MSc, PhD		
Mechanical						BSc,		
Engineering						MSc, PhD		
Medical Laboratory						*BMedLS		
Sciences						c		
Medical Sciences		MSc, PhD	BSc, MSc, PhD			MMedSc, PhD		·
Medicine	MD, B Med Sc	MD	MD					
Microbiology	MSc, PhD	MSc, PhD					MSc, PhD	
Middle East,	MA	·						
Contemporary								
Middle Eastern Studies						BA		



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Study	HU	TAU	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weizmann Inst	Open University
micioology		MSc, PhD	·	BSc, MSc, PhD		MMedSc, PhD		-
Morphological & Developmental Science	MSc, Phd							
Music		BA, MA, B Mus, M Mus		BA, MA, PhD				ВА
Musicology	BA, MA, PhD	BA, MA, PhD		BA, BA, PhD.		-		
-								
Near Eastern Studies and Bible			-			BA, MA, PhD		
Neurobiochemistry		MSc, PhD						-
Neurobiology	MSc, PhD	MSc, PhD				MMedSc, PhD	MSc, PhD	
Nuclear Engineering						BSc, MSc, PhD		
Nuclear Science		MSc					MSc, PhD	
Nursing	BSN	BA, MA			BA	BN, MN		
Nutritional Sciences	B.Sc.Nutr., M.Sc.Nutr., PhD				·			
Occupational Health		М.Осс.Н.						
Occupational Therapy	BOT, MSc, PhD	BOT, MSc	BOT		BA, BOT			

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Study	se in Single	Les San	Technion**	- Rar-Ilan II	Haifa Univ	RCIL.	S. S. Waizmann Inct .	Onen Universitat
	1111			ŀ			MSc, PhD	Open Ourversity
_		MSc	MSc, PhD					
				BA				
	MSc, PhD							
Pharmaceutical Chemistry				B.Science.			7 - Milaton	
	MSc, PhD							
	B.Pharm, MScPharm,							
	BA, MA, PhD	BA, MA, PhD		BA, MA, PhD	BA, MA, PhD	BA, MA, PhD		ВА
	BA							
Economics, &								
3	BSc. MSc	BSc MSc	RA BSc	BC. MC.		Bec	MC Dhn	DA
••	PhD	PhD	MSc, PhD	PhD		MSc. PhD	MiSC, I III	
Physics, Applied	MSc, PhD							
00						BSc,		
Comparer sereme						MSc, PnD		
						BSc, MSc PhD		
						,		,
	MSc, PhD	MSc, PhD	\$-			MMedSc,	MSc, PhD	
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, April Strong	ΩН	TAU	Technion**	Bar-Ilan U	Haifa Univ	BGU	Weizmann Install Open University	Open University
Effort		MSc, PhD						
Physiotherapy		BPT, MSc				BPT		
Plant Sciences (Botany)	MSc, PhD	МЅс, РћД	·			МЅс, РћД		
Plant Sciences in Agriculture	B.Sc.Agr.							
Plant Protection	B.Sc.Agr., M.Sc. Agr., PhD							
Political Science	BA, MA, PhD	BA, MA, PhD		BA, BA, PhD.	BA, MA, PhD			BA
Politics & Government						BA		
Population Studies	MA, PhD						,	
Psychology	BA, MA, PhD	BA, MA, PhD		BA, MA, PhD	BA, MA, PhD	МА, РћД		BA
Public Health (also in English)O	МРН, РћД							
Public Policy	MA	MA, PhD		MA				a constant and a second
Public Policy & Administration	MA					MA		
Quality Assurance			MSc, PhD		·			
Rabbinic Literature								BA
Religion, Comparative	MA, PhD		-					
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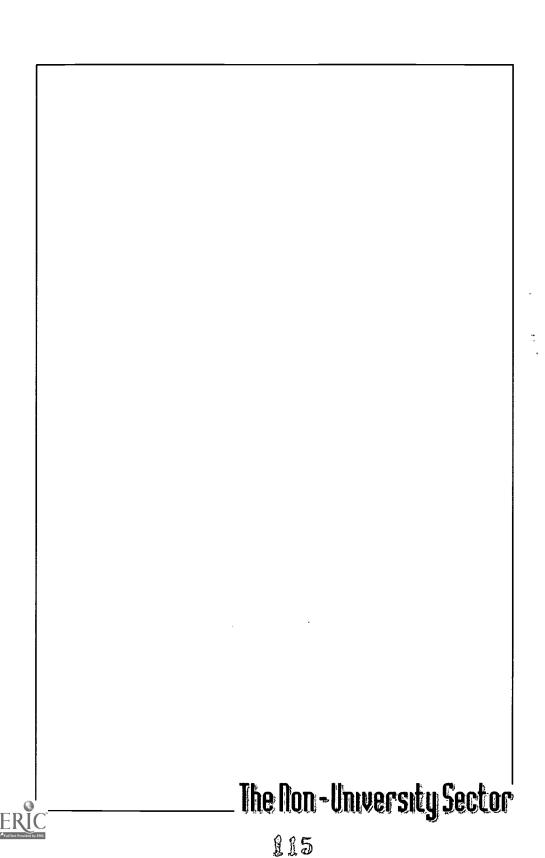
FIELDS OF STUDY AND DEGREES AWARDED	REES AWARDED							
LStudy	nH.	TAU	Technion**		Haifa Univ	BGU	Bar-Ilan U Haifa Univ BGU BU Weizmann Inst Open University	Open University
Religious Studies (in English)	MA							
Russian & Slavic Studies	BA, MA,							
Science Instruction	MSc, PhD							
Security Studies		MA, PhD						
Social Work	BSW, MSW PhD	BSW, MSW PhD		BSW, MSW PhD	BSW,	BSW,		
Society and Politics								
in Israel (in								
English)								
Sociology								BA
Sociology &	BA, MA,	BA, BA,		BA, BA,	BA, MA,	MA, PhD		
Anthropology	PhD	PhD.		PhD.	PhD			
Software	BSc						-	-
Engineering								
Soil and Water	B.Sc.Agr.,						MSc, PhD	
Sciences	M.Sc. Agr.,							
	PhD							
Spanish & Latin	BA, MA,			•				
American Studies	PhD							
State of Israel						BA		
Studies								
Statistics	BA, MA, PhD	BSc, MSc, PhD	MSc, PhD	BA, MA	BA, MA, PhD			
Talmud (Jewish Oral Tradition)	BA, MA, PhD	BA, MA, PhD	113	BA, BA, PhD.				

	Open University	·						-					BA		
	Weizmann Install Open University									חלם שלי	MMedSc, MSc, PnD PhD				MSc, PhD
	·BGU			·			,			10.10.	MMedSc, PhD				
	Haifa Univ		BA												
	Bar-Ilan U Haifa Univer BGU	. :												ВА	BSc, MSc, PhD
	Technion**			MSc		MSc							,		
	TAU		BA, MA, MFA, PhD												MSc, PhD
	nΗ	MSc	BA, PhD						DVM					BA, MA, PhD	
ERI Full but Provided		Technology Management	Theater Studies	Transportation	Sciences	Urban & Regional	Flanning		Veterinary Medicine	Michigan	Virology	-	World Literature	Yiddish	Zoology

- Sciences upon special application to the University graduate Studies Committeee At Ben-Gurion University offered with the Faculty of Humanities and Social
  - \*\*At Technion, the Master of Engineering (ME) degree is a non-thesis Master's Degree.

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# The Bezalel Academy of Arts and Design Jerusalem

Mount Scopus, POB 24046, Jerusalem 91240 Tel: 972-2-589 3333, Fax: 972-2-582-3094 www.bezalel.ac.il

#### INTRODUCTION

Bezalel was founded in 1906 by Professor Boris Schatz as a school of arts and crafts. He believed Bezalel's main goal should be the promotion of Eretz Israel's arts and the creation of original Hebrew art. In 1969, Bezalel was raised to the status of Academy of Arts and Design, and has always been recognized as the main educational institution in its field in Israel. The Academy was accredited and authorized to award a bachelor's degree by the Council for Higher Education in July 1976. Bezalel has recently opened advanced study programs towards MFA degrees and is currently developing graduate study programs in design and architecture.

The Bezalel Academy of Arts & Design has 280 members of faculty and over 1,300 students. As of August 1990, all the academic administrative departments and units

moved to Bezalel's new campus on Mount Scopus. The new campus contains two major buildings: the Weiler Building, housing three departments – photography/video/computer imaging, jewelry/body accessory/object design, and architecture – and the Swig Building, housing industrial design, visual communication, ceramic and glass design, and fine arts. The animation and video units as well as all administrative departments are now housed in the Swig building.

The Historic Campus buildings on 1 Bezalel Street in Jerusalem's city center houses The Bezalel Young Artist post-graduate study program and the Morris Louis Gallery.

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION.

Admissions examinations for Bezalel academic programs, based on entrance examina-

tions (art & design skills) and home assignments, interviews and portfolio presentations, are held in the spring (March-April) of every year in each department.

Candidates register during the months of January and February each year by opening a file with personal data, records of previous education and payment of registration and examination fees. Candidates must be present for interviews unless other arrangements have been previously made.

Approximately 400 applications out of about 2,200 are accepted yearly.

### Knowledge of Hebrew

Candidates admitted to the regular degree study programs are required to prove a Hebrew-language level of "gimel" upon entry and to reach at least level "daleth" by the end of the first year (Hebrew-language level is determined by the Hebrew University School for Overseas Students).

#### PROGRAMS OF STUDY

The Blanche and Romie Shapiro Department of Fine Art has two goals - awarding a BFA upon the completion of a four-year program of study and that of fostering personal and unique creativity in each student. The program offers the student comprehensive technical knowledge, history and general studies, acquaintance with the personal stances of a large number of active artists from Israel and elsewhere.

The Department of Ceramic and Glass Design offers four tracks for specialization toward the BFA degree: sculpture; design products in clay; pottery; and glass. The learning process in the department provides the student with complex professional skills blending traditional techniques with new technology.

The Caesaria Edmond Benjamin de Rothschild Foundation Department of Visual Communication, responsible for training the future generation of visual and graphic designers, aims at providing an appropriate response to the consumption of information via visual means, information increasingly presented through this medium. The traditional curriculum has been expanded to include animation. computerized graphics using visual elements as they appear on the computer and television screen, and advertising and marketing. The department offers the Bachelor of Design (B.Des.) degree.

The Department of Photography, Video and Computer Imaging, awarding a BFA, aims to give students a solid academic foundation and provide them with the opportunity to experiment in the different areas of photography and parallel media. Four specialization tracks are offered: straight photography, studio photography, video and video-art, and computer imaging and multimedia.

The Department of Object Design: Body Accessories and Jewelry, awarding a BFA degree, enables the student to acquire the ability for personal expression and for the use of the wide range of available technology.

The Benjamin Swig Department of Industrial Design, whose studies lead to a B.Des. degree, deals with different forms of design which answer individual, societal, and industrial needs, while at the same time tackling issues of local Israeli artistic expression. Learning is accomplished through the execution of specific projects, each stressing a different aspect in the area of design.

The Jack D. Weiler Department of Architecture strives for each student to develop and define





a personal ideology of values free from all standard stereotypes, whether based on laws of nature or temporary social forms. The departments award a Bachelor in Architecture (B.Arch.) degree.

### **Interdepartmental Units**

In *The Animation Unit* animation is taught as a language, a means of visual communication and as an art form. The course is open to all Bezalel students. The unit also offers a professional certificate course to train animators for work in television, advertising and the film industry.

The Video Unit, part of the Department of Photography, exposes that department's beginning student as well as those in the Department of Visual Communication to the use of video as a tool. The courses range from beginning to advanced wherein students learn the skills to translate their individual statement into a documentary, personal and artistic expression.

#### The General Studies Unit

The unit offers Bezalel students fundamental historical, cultural, ideological, and scientific knowledge to facilitate their development as creative individuals. The General Studies Unit offers a wide range of courses dealing with the humanities, the history of the arts, the social and natural sciences.

#### POSTGRADUATE PROGRAM

The Bezalel Postgraduate Program for Young Artists is a two-year diploma course striving to provide optimal conditions for the development of young artists and provides each participant with a personal studio, individual tutorials, and groups seminars. Participants combine individual studio research with theoretical and art-historical studies. Exposure to master classes and critiques held by visitors around the world are an integral component of the program.





# The Jerusalem Rubin Academy of Music and Dance

Givat Ram Campus, Jerusalem 91904 Tel: 972-2-6759911, Fax: 972-2-6527713 e-mail: info@jmd.ac.il www.jmd.ac.il

#### INTRODUCTION

The Jerusalem Academy of Music and Dance is an institution of higher education authorized to grant academic degrees. Since its foundation in 1947, the Academy has provided professional training in the fields of creating, performing, and teaching of the arts of music and dance.

The Academy is situated in the picturesque Givat Ram campus of the Hebrew University in the heart of Jerusalem – a musical and cultural center that enriches the life of Jerusalem and beyond it through its wide range of concerts, master classes, and dance performances.

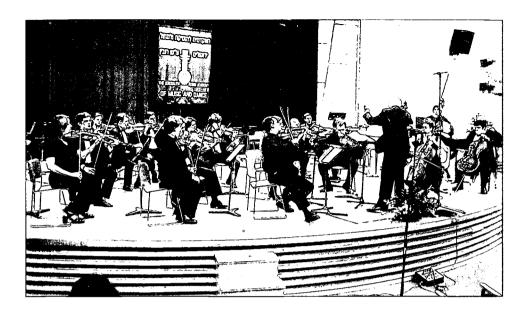
The Academy offers its students an array of educational possibilities in both general and specific areas of music that extend from the Baroque period, through classical music, to jazz and oriental music. It also offers a wide range of opportunities in the field of dance, including the Movement and Movement Notation Department, which is unique to the Academy.

The Academy's mission – education for music and dance – is also embodied in the activities of its two daughter institutions: the High School and the Conservatory. The Academy, thus, imparts to its students a high-level education beginning at a young age, and cultivates the students' talent throughout all the years of their studies.

#### PROGRAMS OF STUDY

The Academy has three faculties with separate training programs and curricula.





However, there are a variety of activities combining the teachers and students of the various faculties, both within the framework of the curriculum and in diverse projects.

### The Faculty of the Performing Arts

faculty comprises the Orchestral Instruments Department (string and wind instruments), the Keyboard Department (piano, harpsichord, church organ, and accordion), the Vocal Department, the Jazz and Improvisation Department, the Oriental Music Department, and a track for Specialization in the Baroque.

The Bachelor of Music (B.Mus.) is awarded to students who complete the four-year programs in this faculty.

# The Faculty of Composition, Conducting and Music Education

This faculty comprises the Composition Department, the Conducting Department, and The Department for Training Music Teachers in Schools and Kindergartens. The Bachelor of Music (B.Mus.) is awarded to students who complete the four-year programs in composition or conducting, while a Bachelor of Music Teaching (B.Ed.Mus.) is awarded to those who have successfully completed the Section for Training Music Teachers in Schools and Kindergartens.

Outstanding students in the Faculty of the Performing Arts may also participate in this faculty's program.

# The Faculty of Dance, Movement, and Movement Notation

The faculty consists of two departments: the Dance Department and the Department for Movement and Movement Notation. The faculty awards the Bachelor of Dance (B.Dance). In addition, Dance Faculty students receive a teaching certificate.

# Joint Study Programs with the Hebrew University of Jerusalem

This program, leading to a Bachelor of Arts in Music (B.A.Mus.) and designed mainly for students at the Academy's Faculty of the Performing Arts and Faculty of Composition, Conducting and Music Education, offers two tracks:



Track a: A special study program at the Academy combined with courses in the Musicology Department of the Hebrew University.

*Track b*: A special study program at the Academy combined with courses in any other department of the Hebrew University.

# GRADUATE STUDIES Master of Music (M.Mus.)

Awarded to the holder of a bachelor's degree who has successfully completed two years of studies as a registered student in the Faculty of the Performing Arts or in the Faculty of Composition, Conducting and Music Education, and has taken a course of studies at the Hebrew University consisting of an aggregate of eight weekly hours in the B.A. degree program and another four weekly hours in the M.A. degree program in one of the departments of the Faculty of Humanities.

### Artist's Diploma

Awarded to registered students who hold the B.A. degree in music and wish to continue their studies and specialize in a main subject, and who have successfully completed two years of study in the Faculty of the Performing Arts or in the Faculty of Composition, Conducting and Music Education. The level of studies in this program is equivalent to that of the study program toward the master's degree.

### Master of Arts in Music (M.A.Mus.)

A program toward the Master of Arts in Music (M.A.Mus.) is designed for students holding the B.A.Mus degree. The study program at the Academy is identical to the study program for the Artist's Diploma. The study program at the Hebrew University is determined according to the requirements of the various departments.

# ADMISSION REQUIREMENTS

# Undergraduate Studies toward the B.Mus., B.Ed.Mus., and B. Dance Degrees

- All applicants must have an Israeli matriculation certificate or an equivalent from abroad.
- All applicants must pass entrance examinations at the Academy according to each department's specifications. Registration for the examination will take place in the Academy offices during March for the first session and during July for the second session.
- Voice students must present a health certificate from an ear, nose and throat specialist.
- Dance students must present a health certificate from an orthopedist.
- Students from abroad who do not have sufficient fluency in the Hebrew Language are required to participate in Hebrew lessons at the Academy.



# Undergraduate Studies – Joint Program with the Hebrew University toward the Bachelor of Arts in Music (B.A.Mus.) Degree

All applicants must meet all entrance requirements of both the Academy and the chosen department of the Hebrew University.

#### Special Student Program

A student pursuing a main subject at the Academy is entitled to extend the studies of the full program over an unlimited period and not necessarily toward a degree. This is particularly apt for foreign students who wish to study a main subject at the Academy and to participate in the performing groups without having a command of Hebrew.

Students who do not have a matriculation certificate can also participate in this program.

Candidates for this program must pass the Academy entry examinations as required by the faculty or department that they choose. The entry requirements for this program are identical to those for registered students.

On completion of the program, the participant receives a certificate detailing the courses studied and grades attained.

# Performance Workshops and Other Activities

Chamber Music Courses, Performance Workshops, Playing in the Orchestra, Singing in the Choir, and Dance Workshops are also open to those students not studying toward an academic degree. Acceptance into these performing groups depends on passing internal examinations conducted by a professional committee.

# Music Technology and Combined Arts Studies

In addition to the program designed to give all students a basic knowledge of the computer as a tool, this special program is geared train M.A. students for artistic creativity by

means of technology. It teaches the use of computer and technical skills in composition, performance, and choreography.

### SPECIAL NON-ACADEMIC PROGRAMS Summer School

The Academy offers international summer school courses during July, August, and September for young artists, teachers, and advanced students

#### Master Classes

The Academy utilizes its connections with institutions and artists throughout the world to offer master classes, lectures, and courses given by well-known performers, composers, and choreographers.

### **Performing Groups**

During the course of their academic studies the students are given opportunities for practical work with a number of performing groups, exposing them to artistic experiences in a professional context.

#### **FACILITIES**

The library houses a collection of some 50,000 items – a unique collection that consists mainly of music scores, many of them rare and extremely valuable manuscripts, together with thousands of books and journals.

The Archive of Israeli Music is intended to encompass the field of Israeli music and musical life in Israel, particularly Jerusalem, from the days of the Yishuv to the present. The collection gives a sense of Israel's place in musical research in the world and provides a rich field for musicological research.

Two computer studios available to the students provide a number of work stations, with PC and Mackintosh computers that are connected to electronic instruments and amplifiers.

The Academy mounts permanent exhibitions of musical instruments in the Yocheved Dostrovsky Kopernick Museum. The museum has a collection of over 250 musical instruments from all over the world.

Practice rooms are available to Academy students, complete with piano (or harpsichord or organ).

In addition, Hebrew University facilities are available to Academy students, including swimming pool, cafeteria, sport and health facilities.

# FINANCIAL AID Prizes and Scholarships

Each year the Academy awards special prizes for excellence to students. Scholarships, provided from external funds, are also extended to M.A. and Artist's Diploma students as well as to needy students and new immigrants.







# Jerusalem College of Technology -Machon Lev

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P.O.B. 16031, Jerusalem 91160
Tel: 972-2-675-7111, Fax: 972-2-642-2075
E-mail: pr@mail.jct.ac.il
www.jct.ac.il

#### INTRODUCTION

Jerusalem College of Technology – Machon Lev, located between the Bayit Vegan and Givat Mordechai neighborhoods of Jerusalem, is an institute of higher education which combines academic and practical studies at a university level with Torah studies in a yeshivah gevohah framework. The student body comprises religious Jews from all walks of life, all "streams" and communities in Israel and abroad

The institute is fully recognized by the Israel Council for Higher Education and awards a Bachelor's Degree. The course of study is four years.

The founders and faculty envision the inique image of a student who works in a high-tech profession and aspires to continue and reach ever higher spiritual goals. The College counts on its graduates to make a significant impact on building the spiritual and practical infrastructure of the State of Israel.

Approximately one-third of the Judaic teaching staff have academic degrees. Academic faculty members, most of whom have Ph.D.s, are Torah observant with impressive academic and research backgrounds. The college maintains an extremely high standard for its teaching faculty and encourages development of special research ties with industry and familiarity with innovations in science, technology, and management.

During the 30 years of its existence, the college has played a central role in elevating

the scientific, technological and industrial level of the State of Israel, while setting ethical standards that guide and characterize its students and graduates.

Machon Lev graduates play a central role in the growth of high-technology industry in Israel. Graduates are employed in software engineering and in computer systems engineering in companies such as Digital, IBM, and Israel Aircraft Industries; they develop military and civilian communications systems in Telrad, Tadiran, ECI and Elbit; they develop advanced electro-optical and electronic systems in Indigo, Elta, El-Op, Orbot, Bezeg, Motorola, Scitex, in the police force and in the IDF; at Elscint they work in medical engineering development. Our graduates are employed as comptrollers, finance managers and senior management in the banking and industrial sectors. Some have initiated and participated in the establishment of several private companies.

A significant percentage of our graduates pursue advanced degrees in universities both in Israel and abroad. More than 95% of our graduates remain in Israel.

# PROGRAMS OF STUDY **Judaic Studies**

The Judaic Studies are designed to fashion a Jew with a Torah-true world outlook and provide extensive knowledge in Torah subjects with an emphasis on topics with practical applications.

#### **Academic Programs**

Bachelor of Technology and Applied Science in the following faculties: Electronic Engineering

Applied Physics/Electro-Optical Engineering

#### Computer Sciences:

■ Computer Engineering/Software and Communications

- Computer Engineering/Software and Computer Systems
- General Computer Sciences Track integrating Systems Analysis and Applied **Mathematics**
- General Computer Sciences Track integrating Elective Courses

Industrial Engineering (accreditation pending):

- Industrial Engineering
- General Computer Sciences track integrating Industrial Management

Graduates of the faculties of Electronics, Computers (Engineering), and Applied Physics are engineers and are eligible for registration in the Architects' and Engineers' Registrar.

Bachelor of Managerial Accounting and Information Systems

Based on their coursework at the college, graduates of the Faculty of Managerial Accounting and Information Systems are exempt from most of the CPA examinations of the Accounting Commission.

Bachelor of Technology Management and Marketing (accreditation pending)

The Faculty of Science and Technology Teaching: Students in all faculties may combine their majors with studies in this faculty towards a secondary school science teaching certificate in: mathematics, physics, electronics, computers, or accounting.

From time to time, The Department of Science and Technology Teaching gives extension courses and seminars for teachers and educators. It provides academic consulting services and develops educational projects for the science and technology education system in the country.



# CENTERS AFFILIATED WITH THE COLLEGE:

The Nebenzahl Center for Human Safety and Accident Prevention

The Center for Driver Research and Injury
Prevention

The Center for Business Ethics and Social Responsibility

The Kukin Center for Medical Image Processing and Analysis

PATIR-Industrial Research and Development Initiative Center

Yeshiva High School Torah u'Madah

# ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION

- Israel Bagrut (matriculation) certificate, or the equivalent from other countries as recognized by the Israel Ministry of Education and Culture
- Psychometric Examination
- Knowledge of Hebrew. Applicants from abroad and applicants with non-Israeli matriculation certificates must take a Hebrew language entrance examination. If necessary, applicants will be required to participate in Hebrew Language courses.
- Mathematics Entrance Examination (see below for requirements)
- Proficient reading of English. Courses may be required for the improvement of English reading comprehension.
- Personal Interview

 Letter of recommendation from an educator

### Registration

Registration is from January to April.

From the Information and Registration Center students can obtain information on the studies at the college, the different faculties, admission applications, and guidance regarding registration procedures. The center assists applicants through the entire registration process.

You may contact the center in writing, by phone at 972-2-6751203 (messages may be left on the answering machine) or fax (972-2-642-2075.

Applicants are responsible for submitting all the required documents and registration fees

#### IMMIGRANT PREPARATORY PROGRAM

The Immigrant Academic Preparatory Program is for immigrants who have a full matriculation certificate as well as for students who did not complete their academic studies in their country of origin, on condition that they have sufficient knowledge of Hebrew.

Courses offered are in the areas of Judaic and general studies as well as preparation for the psychometric examination.

Activities to promote the social absorption of the immigrants, such as tours, organized Shabbatot, and parties, are included within the program. In addition, individual counseling for personal problems is available.

JCT currently operates two satellite programs which offer Bachelor's degree courses for women in computer engineering and computer science, with the additional option for a teaching certificate.

Identical to the JCT on-campus technological programs and taught by many of the same faculty, these satellite programs include Judaic studies, courses in physics, electronics,



signal processing, robotics, mathematics, computer languages, systems analysis. communications, and theory of computer programming.

Plans are underway to increase the offerings to include all the JCT on-campus curricula in the satellite programs.

JCT also offers evening courses in computer science for the Haredi sector. An evening program in Managerial Accounting is scheduled to open soon.

## ONE-YEAR PROGRAM FOR OVERSEAS **STUDENTS**

### General Description

JCT has designed a unique program for graduates of Jewish Day Schools in English-speaking countries who wish to devote a year to studying Torah in Israel before continuing with their college education.

In the mornings the students join the 800member Bet Midrash of the Machon for morning seder and Shiurim (Gemara studies). choosing either to join an Israeli shiur or to begin with a shiur in English. In the afternoon and evenings students can continue with Limudei Kodesh or participate in academic courses for credit in areas including Hebrew language, computer science, mathematics, economics and Jewish-oriented subjects, such as Torah and Science and Jewish Business Ethics.

#### HOUSING

Student housing dormitories and a dining hall that provides regular meals are located on campus.

#### FINANCIAL AID

Preparatory program students who meet the economic and social criteria set by the Ministry of Education and the Ministry of Defense are eligible for financial aid. Army veterans who meet the requirements can use

the stipend rights granted them for academic studies to finance their tuition and room and board expenses.

#### FACILITIES

The institute, constantly expanding, includes the Bet Midrash, classrooms, teaching laboratories, dining room, lecture halls, offices, research laboratories, libraries, dormitories, and a fitness room.

The college maintains an extremely high standard for its teaching faculty and encourages development of special research, ties with industry and familiarity with innovations in science, technology, and management.

> U.S. Friends of the Jerusalem College of Technology E-mail: ifeldstein@iuno.com





# Shenkar College

12 Anna Frank St., Ramat Gan 52526, Israel Tel: (03) 752-1133, Fax: (03) 752-1141 e-mail: info@mail.shenkar.ac.il

#### INTRODUCTION

Shenkar College was established in 1970 by the Council for Higher Education to meet the needs of Israeli Industry for highly trained academic manpower in fields such as textile and plastics, which constitute about 15% of the total Israeli industry. Shenkar is the only academic institution in Israel granting bachelorís degrees in these specific fields.

Shenkar has two faculties, the Faculty of Design and the Faculty of Engineering, in both of which students study for four years.

The Faculty of Design is among the most prestigious worldwide, its graduates occupying leading positions with some of the most famous fashion designers in the world and in various factories where a designer's touch is required. Over their course of study, the students participate in important international design exhibitions. Some members of "enkar's International Board of Governors"

arrange for student apprenticeships abroad during summer vacation. Faculty of Design graduates receive a bachelor degree in design.

The Faculty of Engineering trains engineers with industrial orientation. They are highly in demand for positions of distinction immediately upon graduation. As most of the fields studied at Shenkar are unique, the institution also encourages its students to undertake research activities in them. For that purpose Shenkar has well-equipped laboratories and workshops.

Each student in the Engineering Faculty is required to undertake an original research project, which is usually conducted in collaboration with industry.

#### PROGRAMS OF STUDY

The Engineering Faculty consists of five departments:

industrial chemistry





- industrial technology
- plastics engineering
- computer applications to industry
- industrial management and marketing.

The Design Faculty consists of three departments:

- fashion design
- textile and interior design
- jewelry design (currently in the process of receiving the recognition of the MFHE).

# GRADUATE STUDIES-SPECIAL CURRICULUM

Under a special curriculum a masters degree in international textile marketing (Master of Science Program in Global Textile Marketing) may be pursued. This is a unique program based on an international initiative by three academic institutions: The Textile and Science University of Philadelphia, Shenkar College, and Reutlinger University in Germany. The program is open to candidates from all over the world, some of them being referred to it by their employers, so that the participants

can find positions upon completion of their studies as future leaders of companies. This is a one-year program (one semester in each of these three academic institutions) and the courses are given in English. For more details: Professor Jacob Gargir, the Director of the GTM Program: E-Mail: gargir@mail.shenkar.ac.il

#### SPECIAL FACILITIES

The Edelstein Center for the Analysis of Ancient Textiles and Related Artifacts functions within the framework of Shenkar and possesses state-of-the-art laboratories. Renowned worldwide, this center maintains close relations with museums and archeological institutes both in Israel and abroad.

Shenkar has also modern laboratories conducting textiles and plastics quality tests. These laboratories have been accredited by Marks and Spencer and are one of six such centers around the world.

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

All candidates must possess an Israeli



matriculation diploma or its equivalent from abroad.

- Candidates for engineering studies are required to take a national psychometric examination.
- Candidates for the design studies must take an internal psychotechnic test and a design test. Their candidacy is reviewed by an admittance committee.

Registration for the Fashion Design Department starts at the beginning of January and goes on until April. The registration to the Engineering Departments is from January to June. Registration can be made in person at the Shenkar offices or by mail. Queries may be made to the Registration Center by phone at 1-800-55-111, 03-7521133 extension 232.

Requirement documentation includes: a matriculation diploma, the national psychometric test, a certificate of release/termination of service from the Defense Forces, two passport photos, a school certificate, whenever the candidate has no matriculation certificate.

### PREPARATORY COURSE

All candidates for departments of engineering must pass a summer preparatory course in mathematics and physics, if they did not study these subjects for matriculation at the level of 4 or 5 units with a grade of 75–85 (according to the number of units studied).

A preparatory course in chemistry is required of candidates for the departments of industrial chemistry and plastics engineering.

#### FINANCIAL AID

Various types of financial assistance is available at Shenkar College:

- Grants for financially needy students.
- Subsistence grants for immigrant students.
- Excellence grants for students with outstanding study records ranging between
   NIS 1000 to full yearly tuition fee, donated

- by the friends of the college.
- Incentive grants for students registering for industrial chemistry, technology and plastics engineering up to the full yearly tuition fee. These grants are donated by the relevant industries in order to encourage students to study in fields where there is considerable shortage in academic manpower.
- Grants given by the Magbit Foundation in the USA. These grants, amounting to up to a yearly tuition fee are given as unlinked loans to be returned at the end of the academic studies of the student.
- Community Service (Perach project) exists at Shenkar, as in other academic institutions, participation in which earns the student a reduction in tuition fees.



#### STUDENT LIFE

Shenkar students are members of the Israeli and International Students' Association (ISTA) which initiates various social and sports activities. The College also has The students also enjoy a modern cafeteria and a stationary shop.

The college finances psychological consultation to its body of students.

There is a center taking care of students' job allocation in industry.

#### **FACILITIES**

The students in both faculties have at their disposal the advanced equipment in the laboratories and workshops, computer classes connected to the internet, a modern library The Sidney and Anita Bernstein Library and the Benett and Pauline Rose textile and apparel archive consisting of costumes and apparel from the past, designed by famous designers.

For further information about programs at Shenkar College, contact its international friends committees:

#### In the United States

The American Committee for Shenkar College: Ms. Charlotte Fainblatt Executive Director 855 Avenue of the Americas New York, NY 10001

Tel: (212) 947-1597 Fax: (212) 643-9887

#### In Great Britain

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The British Committee: Mr. Barry Morris Marks & Spencer PLC Michael House 47-57 Baker Street London W1A 1DN

Tel: (171) 268-8450 Fax: (171) 268-2443

#### In Brazil

The Brazilian Committee: Mr. Manoel M. Zauberman President INPAL Inpal S.A. Industrias Quimicas Av. Brasil, 42401 Campo Grande Rio de Janeiro RJ Brazil

Tel: 55-21-413-7134, 55-21-413-7160 Fax: 55-21- 413-7221



# Ort Braude College

P.O. Box 78, Karmiel 21982
Tel: 972-4-990-1911, Fax: 972-4-988-2016
e-mail: ykatz@ort.org.il
braude.ort.org.il

#### INTRODUCTION

Ort Braude College is located in Karmiel, nestled in the hills between Safed and Haifa. The College, established in 1988, is noted for its exceptional approach to education and provides young people from Israel and all parts of the world a unique learning atmosphere. Throughout the years, a number of Ort Braude graduates have taken their place among the leaders in Israel's rapidly developing technological industries.

# PROGRAMS OF STUDY Academic Programs

The college offers a four-year academic program of technological training leading to a Bachelor of Technology in Engineering degree in the following:

The Department of Biotechnological Engineering provides its students with the kground to actively participate in the

biotechnology industry. The study program combines topics in science and engineering. Emphasis is placed on both the acquisition of a wide base of knowledge in biotechnology and on practical training. Students have the benefit of state of the art laboratories together with a period of internship in a variety of biotechnological plants and institutes.

The Department of Electronics and Electrical Engineering trains its students in practical application of electrical engineering concepts. The fields of study are diverse and range from communications to medical equipment.

The Department of Mechanical Engineering trains its students in the planning of controlled mechanical and electromechanical processes, the planning and operation of automatic production lines, and the operation and maintenance of processing plants. The study program combines theoretical work with practical application.

The Department of Industrial Management Engineering trains its students in the design, operation and management of a variety of complex systems. The study program provides students with a thorough understanding of production, finance and human resources.

The Department of Software Engineering trains its students in programming, system analysis, intelligent systems, and computer communications. The various courses offered by the Department prepare the students towards planning, operation, management and support of integrated systems, software maintenance and security, technical support, and software quality assurance.

### Non-Academic Programs

Ort Braude College offers a two-year study program for a diploma in Practical Engineering.

The Department of Continuing Education offers a variety of courses to the general public and to various professionals ranging from marketing and sales to automation and control.

### **ADMISSION REQUIREMENTS:**

Minimum requirements for application:

- Candidates must have an equivalent of a complete Israeli matriculation including a minimum of three units in mathematics, four units in English and at least four units in a major subject other than English. Minimum grade in the subjects noted is 60. Minimum average of the matriculation required at registration: 70
- Candidates from overseas countries are required to pass entrance examinations in Hebrew, mathematics and English, or to submit a graduation certificate from an accepted Israeli or overseas university preparatory program relevant to the requirements of the department of their choice
- Candidates must achieve a minimum score of 450 in their psychometric exam.

- The Department of Electronics and Electrical Engineering also requires an exam in physics.
- The Department of Biotechnology Engineering also requires an exam in chemistry.
- All entrance exams are held in August/ September.

Please note that application is not a proof of acceptance to the study program. Candidates who are accepted into a particular study program will receive a written notice of admission.

Each department sets its acceptance requirements annually, and the average score required for admission may be different than the one required for application. Please contact Ort Braude College for further information regarding the particular admission score required in each department.

# SPECIAL PREPARATORY COURSE FOR OVERSEAS STUDENTS:

Ort Braude College encourages enrollment of overseas students to its various engineering tracks. The college offers a special year-long preparatory course to overseas candidates which includes both Hebrew and general studies. In addition to the preparatory studies, the special program includes a variety of tours and social events aimed at better acquainting the candidates with Israeli society and culture.

After completing the one-year preparatory course, students may apply for admission to the department of their choice. Acceptance to the academic program is subject to the department's admission requirements.

#### HOUSING

Students living on campus will find their accommodations attractive, comfortable and practical. Boarding students reside in blocks of double rooms equipped with a kitchenette and bathroom. Cafeteria facilities are also available.



#### STUDENT LIFE

Informal leisure activities are found at the Students' Union, where students can relax with music, television and video entertainment. The Union offers students the opportunity to get better acquainted with their colleagues and their various cultures. The open air amphitheater is a popular gathering place and the College's 400-seat auditorium is used for campus concerts and theatrical productions, as well as films and special lectures.

The College provides welfare and social services to students with special needs. In addition, psychotherapy services are available for students in distress. Please contact the College for further information.

#### **FACILITIES**

Ort Braude Campus offers beautifully groomed grounds with a variety of routes for walkers and joggers. There are all-weather tennis and basketball courts and a fully equipped gymnasium divided into an exercise hall and fitness area, including changing rooms.

The College Library is completely computerized, offering students ready access to the Library's ever-growing collection of books and periodicals. Computer rooms are available for word-processing work and Internet services. There are spacious, comfortable reading rooms, and photocopying services.



# The Academic College of Tel-Aviv-Yaffo

4 Antokolsky St. POB 16131, Tel-Aviv 61161, Israel Tel: 972-3-521-1840, Fax: 972-3-521-1870 e-mail: acty@server.mta.ac.il

#### INTRODUCTION

The Academic College was founded by Tel-Aviv University and the Tel-Aviv-Yaffo Municipality in October 1994. The Academic College is fully accredited by the Council for Higher Education to award the degree of Bachelor of Arts in four major subject areas: Society & Politics; Behavioral Sciences; Economics & Management; and Computer Sciences. The Council also provides financial support through its Planning and Budgeting Committee.

Although completely autonomous, the College maintains close academic ties with Tel-Aviv University, particularly in regard to curriculum development and faculty appointments.

The Academic College awarded in December 1997 the B.A. degree to 257 students, the College's first graduating class, and in 1999, 379 students, the second graduating class. For academic year 1999–2000, the anticipated

number of graduates is about 400. Graduates of the Academic College are admitted for Master's programs in Israeli universities according to the same requirements as university graduates. Moreover, some of the Academic College graduates have already been admitted to foreign universities such as Cambridge University, England, and Northwestern in the USA.

In 1999 there are about 2,000 students attending the college, 40 full-time faculty members with additional 100 guest lecturers.

#### PROGRAMS OF STUDY

The Academic College is built in general lines according to the American college system with a core curriculum and four majors:

### Computer Science

The computer science major encompasses both theoretical and practical aspects of the study of computers. The curriculum includes,

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in addition to courses in computer science, important mathematical topics that are central to the discipline of computing. Students are required to supplement their formal coursework with independent projects and internships.

#### **Economics and Management**

The academic program for the Economics and Management Program is based on full and comprehensive core studies of economic theory and research methods as well as advanced (elective) theoretical courses such as international trade, industrial organization, labor economics and public finance.

# Behavioral Sciences (Psychology and Sociology)

The Behavioral Sciences program is designed acquaint the students with the basic concepts and theories mainly in two fields of behavioral sciences - Psychology and Sociology. Its aim is to provide an integrated curriculum to ensure a comprehensive understanding of individual behavior and social life.

The curriculum provides the methodology required for conducting research and includes courses in Statistics and Computer Science. The required courses are taught mainly during the first and second year while the third year is dedicated mostly to electives, including research seminars.

# Society and Politics (Sociology and Political Science)

The Society and Politics program is designed to provide knowledge in fields related to sociology and politics with emphasis on the relationships between the two disciplines. The curriculum includes courses and seminars



on a variety of topics including international politics and communication. The program focuses on the Israeli Society as part of the Middle East. Yet, the curriculum includes a strong comparative component, both with respect to other societies and to other historical periods.

The College is preparing to introduce a fifth major, Fine Arts, pending approval of the Council for Higher Education to which the program has been submitted.

### **Program for Outstanding Students**

The Academic College established a program for outstanding students in order to give talented students the opportunity to determine their own course of study according to their particular interests. The program includes a variety of options, such as taking advanced courses without having to fulfill routine prerequisites, a research project, or concentration in two majors in parallel. This latter option involves 170-180 semester hours and leads to a B.A. degree in both majors.

Students are selected on the basis of their record at the end of their first year at the College. A faculty advisor personally guides each student in the program to plan a course of study. Program students are entitled to a full tuition scholarship as well as a special grant to cover part of their living expenses.

#### **ADMISSION REQUIREMENTS**

Admission requirements to the Academic College are stringent and adhere to standards prevalent at Israel universities.

■ All Israeli students must hold a high school matriculation diploma and have achieved a minimal score on the Psychometric Entrance Examination. A high school diploma is required with an average of 85-100% and a psychometric test, which in SAT equivalent numbers is 1320-1500.



- For students from abroad, acceptable are matriculation certificates equivalent to the Israeli matriculation, such as the French Baccalaureate, German Abitur, General Certificate of Secondary Education, and the International Baccalaureate (IB).
- SAT examinations are accepted and the scores are converted in terms of the scale of the Israeli Psychometric Entrance Examination.
- Foreign students are usually required to demonstrate Hebrew proficiency (Hebrew is the language of instruction at the College) and to participate in a one year preparatory program ("Mechina").

#### FINANCIAL AID

The College is keenly aware of the financial difficulties that many students face and attempts to assist students through several programs of aid. In 1999 the College awarded 126 scholarships based on merit, 13 scholarships to students participating in the program for outstanding students, 150 scholarships as financial aid, 25 scholarships to new students with high admission standards, and 11 scholarships to students participating in a project for pupils at two schools of an underprivileged area.





# Emek Yezreel College

D.N. Emek Yezreel 19300 Tel: 972-6-6423423, Fax: 972-6-6423457 www.yvc.ac.il

#### INTRODUCTION

Emek Yezreel College is an accredited institution of higher learning authorized by the Israel Council of Higher Education to grant a bachelor's degree in Economics and Administration, Behavioral Sciences, and an Interdisciplinary Degree in the Social Sciences.

The College began operation in fall 1994 with 257 students. As of 1999 there number had grown to 1800.

The College offers top quality higher education to Israelis, particularly those living in the Yezreel Valley area, who wish to integrate modern academic perspectives with applied aspects while emphasizing features of quality and distinction. The study curriculum is rooted in academic disciplines and provides a basis for expansion of the students' intellectual horizons, at the same time preparing them for a smooth transition to the business nd public sectors. The College's approach is

reflected in the broad scope its disciplines, its distinctive curricula, its teaching methods, and its faculty.

As part of its development the College puts an emphasis on applied areas of studies such as regional and urban management, human services, economics and business administration, computer sciences and information systems, criminology and education.

The College is also attentive to the needs of the students and provides them with economic and professional support during their studies.

Additionally, the College is striving to enhance the social and cultural links to the community and to that end has entered educational and cultural projects in the area.

#### PROGRAMS OF STUDY

Economics and Management Behavior Sciences



Interdisciplinary Department in Social Sciences

- Sociology and Anthropology
- Political Science
- Communications
- Special track combining Interdisciplinary B.A. in Communications studies for certificate in Graphic Design
- Computer Sciences and Information Systems

### ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION

- Israel Matriculation Certificate or local equivalent (such as from a pre-academic preparation course, Mechina) or a foreign matriculation or high school diploma granting the holder the right to enter university
- Psychometric Examination
- Knowledge of English, proven by examination, enabling the student to meet college level requirements. (Students may improve their level of English by studying in the college's pre-academic program.)
- Hebrew examination, for those who did not study previously in Hebrew

Information about additional requirements may be obtained directly from the relevant departments.

### PRE-ACADEMIC PREPARATORY PROGRAMS-MECHINOT

The College offers a number of pre-academic preparatory programs for studies in social sciences, for completion of matriculation, and special tracks.

The Mechina for students intending to study for a B.A. in the social sciences is aimed at improving matriculation grades or at refreshing knowledge and preparing the student for academic studies. The studies are conducted five days a week, mornings and afternoons. The program commences twice a year - in the fall, for nine months; in the ing for five months.

Short summer Mechinot are aimed at enhancing students' knowledge of mathematics or English.

The Mechinot for reaching matriculation level offer a variety of tracks for those who need to complete several subjects.

The special track Mechina is for individuals who need to complete only one subject to attain a full matriculation certificate.

For registration details and further information, contact the Office of the Secretary for the Pre-Academic Mechinot at the College: telephones, 06-642 3423, 06-642 3405, 06-642 3430; fax, 06-642 3427.

#### STUDENT LIFE

The Dean of Students deals with all issues of student welfare, attending to economic, academic, and personal problems.

The Association of Students and the Dean's Office maintain ongoing contacts to resolve any issues or difficulties affecting the student body in general.

Social and cultural events are planned and implemented in conjunction with the Association of Students.

### FINANCIAL AID

The College offers two categories of scholarships to its students:

- Excellence scholarship; support on basis of socio-economic criteria.
- A substantial reduction in tuition fees is offered to those who take part in the Perach tutorial project.

#### HOUSING

Although Emek Yezreel College does not provide student housing, it does make every effort to obtain information on accommodations in the settlements and kibbutzim in the area and make it available to students through the Dean of Students.



# Tel-Hai Academic College

Upper Galilee 12210 Tel: (06) 6900859, Fax: (06) 6902019 e-mail: thac@telhai.ac.il

www/telhai.ac.il

#### INTRODUCTION

One of the first of its kind in Israel, Tel-Hai Regional College was established in 1957 as a non-academic institution to provide the local community with a variety of educational services and diplomas in arts, practical engineering, and evening classes. The idea of creating an academic college first emerged in the mid-1970s and was gradually implemented under the auspices and as an extension first of Tel-Aviv University and then of Haifa University. Tel-Hai Academic College (THAC) was officially recognized as an independent institution by the Israel Council for Higher Education in 1994.

Located on a beautiful hill in the northern tip of Israel's Upper Galilee, the campus still houses the Regional College. The Academic College has two main units: the School of Sciences and Technology and the School of Social Sciences and Humanities. By spring

1998, six of the College's departments had been authorized by the Council for Higher Education to confer an undergraduate degree. Approval is pending for the seventh department. Nutrition Sciences.

With about 870 students in 1999 and an annual growth of about 20 percent, THAC is flexible and dynamic enough to offer small classes and individual care to its students as well as new teaching methods and technologies. Evidence of its attraction is that about half of its students are drawn from outside the region. Overwhelmingly Ph.D. holders, most of its faculty are from the region and are easily accessible to the students. Many THAC graduates have been admitted to post-graduate M.A., M.Sc. and even directly to Ph.D. study in Israel's best universities, including the Weizmann Institute.

One of the College's principal missions is to promote integration with the community in the fields of science, culture, welfare, education, employment and psychological counseling, bio-tech and hi-tech industries, and start-up companies.

#### PROGRAMS OF STUDY

Tel-Hai Academic College offers the following study programs:

### School of Social Sciences and Humanities

Social Work (B.A.) Education (B.A.) Economics and Management (B.A.) Multi-Disciplinary Studies (B.A.) Experimental Education (Teaching Certificate)

### School of Sciences and Technology

Biotechnology and Environmental Studies (B.Sc.; Teaching Certificate) Computer Sciences (B.A.; Teaching Certificate) Nutrition Sciences (B.Sc., subject to approval) Agriculture (first year only, Hebrew University students)

#### **Undergraduate Studies**

Undergraduate study programs usually extend over three years; two types are offered: singlemajor (all departments) and dual-major (the only allowed combination is Education and Multi-Disciplinary Studies). Most departments have sub-sections providing concentrated topics such as Infant Education, Foundations of Education and Experimental Education, and Special Education; General History, Art, Philosophy, Psychology, Ecology and Society, Jewish Thought, and Israel Studies in a Regional Perspective; Food Biotechnology, Medical Biotechnology; Computerized Signal Processing and Computer Communications; Peace and Democracy; and Instructional Design and Development.

Biotechnology and Environmental Studies curricula, students, and faculty are closely integrated with MIGAL, a life sciences research institute located at the nearby town of Kiryat Shmona. By arrangement, Hebrew University students in Agriculture can complete their first undergraduate year at the THAC.

#### **Certificate Studies**

THAC has introduced secondary school Teaching Certificate Studies in Experimental Education, Computer Sciences, and Biotechnology and Environmental Sciences. Undergraduate students can begin Teaching Certificate Studies in their third year, and complete them in their fourth year, after and contingent upon graduation. A certificate in Instructional Design and Development as well as a post-graduate, non-academic diploma in Drama Therapy are also offered.

#### SPECIAL FACILITIES

The Library, with nearly 100,000 volumes, is by far the best academic collection in northern Israel. Also, students can make use of an indigenously developed Intralib Network giving access to all information on courses, including syllabus and required reading lists.

The Tel-Hai Computation Center provides services not only to the Academic College but also to the Regional College. It is engaged in research and in the development of new advanced software and programs, primarily in distance learning.

The Support Center for Dyslexic Students at Tel-Hai is unique in Israel and one of the very few in the world. Given by trained experts, special preparatory classes and individual tutoring take place during the summer for students with learning disabilities to provide them with the skills necessary for academic study as well as with the moral support needed to restore their self-confidence. Quite



a number of dyslexic students have graduated with distinction

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

In addition to specific requirements of the departments in which applicants intend to enroll:

- Applicants must hold an Israeli matriculation certificate or an equivalent certificate from abroad.
- Applicants must take the Psychometric Entrance Test.
- Applicants must have a basic command of Hebrew (all teaching is done in Hebrew) and English.

Admission to some departments requires a personal interview or an entrance exam.

For application information, forms, and timetables, please contact the THAC Admission Office by post, fax, or e-mail. Please use the above address, fax or e-mail.

# SPECIAL NON-ACADEMIC PROGRAM – PRE-ACADEMIC SCHOOL

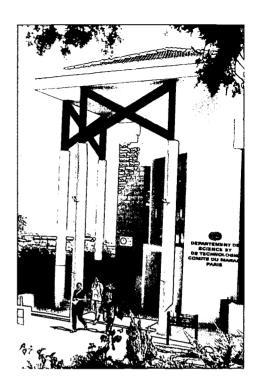
The pre-academic preparatory school provides an opportunity to complete or improve matriculation grades, prepare for psychometric tests, and attain the requirements for academic study.

#### FINANCIAL AID

Full-time students can apply for financial aid and scholarships which are granted on a basis of academic excellence, socio-economic conditions, readiness to tutor weaker students, and contribution to the community. Due to its location in the northern tip of Israel, Tel-Hai's financial aid funds are exceptionally large.

#### HOUSING

Located at the nearby township of Kiryat Shmona, two kilometers off campus, Tel-Hai's dormitories provide inexpensive accommoda-



tions for over 600 students. Additional housing is privately available at Kiryat Shmona and the rural settlements nearby.

#### STUDENT LIFE

A variety of extracurricular activities, organized by THAC and the Student Union, are offered to the students, including art workshops, sports and cultural events, parties, national and regional festivals, and community involvement.

Students can obtain on campus professional counseling on issues ranging from employment, stress prevention, learning disabilities and post-graduate study to psychological assistance.







# Tel Aviv Academic College of Engineering

218 B'nei Efraim, Neot Afeka, Tel Aviv 69107 Tel: 972-3-765 3118

Fax: 972-3-765 3133

#### INTRODUCTION

The great technological developments of recent years in Israel as well as in the world at large have created a need for expert, qualified manpower in the fields of science, technology, and engineering. The aim is to be ready to participate in the advancement of research, development, and production in the coming century. This has all led to an increasing demand for applied engineers capable of bridging the spheres of research and development and the realms of sophisticated industries. This has constituted the raison d'etre for the establishment of academic teaching institutes, of a type such as the Tel Aviv Academic College of Engineering, in the industrialized countries.

The Tel Aviv Academic College of Engineering, in academic cooperation with Tel Aviv University, educates and trains applied engineers. The College began operating in

1996/97 with the permission of the Council for Higher Education in Israel.

In May 1999 the Council granted the College full recognition and the right to award the academic degree of Bachelor of Technology (B.Tech.).

#### PROGRAMS OF STUDY

- Electrical and Electronic Engineering
- Computer and Industrial Engineering Management
- Mechanical and Manufacturing Engineering

Each of the above four-year programs includes an engineering project.

Outstanding advanced engineering technicians may enroll into the third year of studies. after completing one-semester of supplementary courses.





### **ADMISSION REQUIREMENTS**

- Secondary or high school education
- Satisfactory grades in mathematics and science courses

#### **FACILITIES**

The College is housed mainly on a new campus site in Tel Aviv as well as on the Tel Aviv University campus and its Meyerhoff Technical College campus.

Facilities comprise lecture halls, laboratories, computers, libraries, auxiliary equipment and services.



# The Sapir Academic College, founded by the Negev College

Hof Ashkelon Mobile Post, 79165 Israel Tel: 972-7-6802802, Fax: 972-7-6899412 e-mail: info@sapir.ac.il

#### INTRODUCTION

The Sapir Academic College, established in 1975, is located in the western Negev, at the heart of a rural region, one hour from Tel-Aviv, an hour westwards to Jerusalem and half an hour from Beersheba and Ashkelon.

Sapir is the largest public college in Israel and the only one south of Tel-Aviv that has been authorized by the Israeli government to grant its graduates the B.A. degree.

At the College, emphasis is placed on combining the teaching qualities of a rural college and the academic demands of a research university. All courses given are recognized by universities in Israel and overseas.

A highly varied student body attends the College-native Israelis, new immigrants from the former USSR, Bedouins, kibbutz members, ligious and secular young people.

Exchange programs for academic faculty and for students can be applied. The curriculum administered at Sapir is compatible with student exchange programs, and includes, among others, Behavioral Sciences, Economics, Jewish History, Folklore Studies, Media Studies, and Software.

In 1998, the first 198 graduates of the College received their degrees, while some 2,800 students will be attending academic courses at the college in the year 2000.

Twenty-five faculty members teach at the College as well as around 100 guest lecturers.

### PROGRAMS OF STUDY

Two main study tracks are available at the College: one consists of those departments granting a B.A. degree from Ben-Gurion University, and the other consists of departments



awarding a B.A. degree from Sapir Academic College.

Part-time study programs are possible. Studies at the College are in Hebrew.

# SPECIAL NON-DEGREE PROGRAM The Sapir Program for New Immigrants

This program, unique in Israel, is aimed at young immigrants who wish to prepare for academic studies.

The program consists of two stages:

Stage 1: a preliminary ulpan, according to the student's level of Hebrew.

Stage 2: Studies in Hebrew, English, Math, Research Methods, and preparation for the psychometric exam.

Classes are given over an 8 month period.

Permission to participate is given by the Students Administration at the Ministry of Absorption.

Intensive Hebrew studies (800 hours) and intensive Math & English as well as a preparatory course for the psychometric exam prepare the students for successful integration in their studies.

The Sapir Program acts as an excellent base for overseas students wishing to attend the College, or any other Israeli institution of higher education.

### **FACILITIES AND HOUSING**

Nearby the College is the Ibim Student Village which offers a warm and supportive home for new immigrant students throughout their studies at the College

#### FINANCIAL AID

The College is aware of the financial difficulties which may face some of the students and tries to help, both in tuition fees and in other financial issues.





# Negev Academic College of Engineering

P.O.Box 45 Beer-Sheva 84100

Tel: 1-800-206-205, Tel: 972-(0)7-646222,

Fax: 972-(0)7-6462220 e-mail: info@tcb-eng.ac.il http://www.tcb-eng.ac.il

#### INTRODUCTION

The Negev Academic College of Engineering, granted recognition as an academic institution for higher education by the Council for Higher Education of the Ministry of Education in 1994, was established as a professional training center in 1954 and instituted its Associate Engineering school in 1961 with programs leading to a 2-year Associate Engineering Degree. The College is authorized to grant the degree of Bachelor of Technology (B.Tech.). A new program will lead to a Bachelor's degree in Software Engineering.

The College is dedicated to answering the industrial needs of high-tech industries taking root in the country and particularly in the Negev. As a result the College is destined to become the second institution for higher education in Engineering in Beer Sheva.

Since the establishment of the college some 10,000 students have graduated its programs for Associate Engineers and Technicians, while about 20,000 were trained in its Professional Training Center. In addition, literally tens of thousands of students have participated in special course programs, licensing courses, and professional updating programs within the framework of the College.

As of 1999, over 1,100 students were enrolled in the Bachelor's Degree program.

# PROGRAMS OF STUDY Academic Programs

The Bachelor of Technology (B.Tech) degree is offered in five academic fields:

- Building engineering
- Electrical Engineering
- Chemical Engineering









- Industrial Engineering.
- Software Engineering

These 4-year academic programs bear a major emphasis on production and industrial application, particularly reflected by the inclusion of one semester of practical experience (apprenticeship) in industry.

Special Option for Certified Associate Engineers (Handasa'im) enables Certified Associate Engineers to complete their studies towards a Bachelor's Degree in Engineering.

# ADMISSION REQUIREMENTS

- Matriculation certificate (Israeli or foreign equivalent)
- Psychotechnic test (administered by the College)
- Admission interview

# SPECIAL PROGRAMS Pre-Academic Preparatory Studies

Applicants who lack full entrance requirements or who wish to enhance their grasp of particular subjects may take advantage of the pre-academic preparatory program. Depending on the previous background of the applicant there are three alternative study tracks of one, two, or four semesters.

# Refresher Programs for New Immigrants

Separate preparatory programs are carried out for new immigrants from the former Soviet Union and Ethiopia.

# **Part-Time Programs**

Special part-time study tracks in engineering are tailored for working students.

# Dean of Students (Student Welfare Bureau)

The office of the Dean of Students was established in order to assist students in coping with their economic, personal and academic problems: the assistance can take such forms as scholarships, loans, mentoring, project funds, and prizes for academic excellence.







# The College of Judea and Samaria

Ariel 44837

Tel: 972-3-9065111; Toll Free: 1-800-660-660, FAX: 972-3-9365901 e-mail: academy@ycariel.yosh.ac.il http://yosh.ac.il

# INTRODUCTION

The College of Judea and Samaria is situated in the heart of Israel in the city of Ariel, on an area of 300,000 sq.m. with approximately 30,000 sq.m. of building space. The College attracts thousands of students from all parts of the country, from different social standings, young and old, new immigrants and veteran Israelis, secular and observant.

The aims the College has set for itself are the maintenance of high-level academic studies, with an emphasis on the natural and applied sciences; development of strong research activity, with emphasis on applied research and the encouragement of cooperation between higher education and industry.

## PROGRAMS OF STUDY

The College has two parallel tracks of study \*~wards the Bachelor's Degree.

### Academic Programs

Undergraduate studies towards a Bachelor's Degree from the College in the following disciplines:

# Faculty of Engineering

Electrical Engineering & Electronics Chemical Engineering & Biotechnology Industrial Engineering & Management Civil Engineering Department of Architecture

The Faculty of Engineering also offers a short program towards a degree for qualified practical engineers.

# Faculty of Social Sciences

Economics & Business Management Behavioral Sciences Social Work



## School of Health Sciences

Health Management

Undergraduate Studies towards a Bachelor's Degree from Bar-Ilan University in the following disciplines

# Faculty of Social Sciences

Criminology

Education (elementary education, academization for teachers)

Sociology & Anthropology

Political Sciences

Integrated Studies

Land of Israel Studies

Geography

Secondary Studies in Judaism

## Faculty of Natural Sciences

Mathematics

Statistics

Physics

Computer Sciences

Chemistry

Life Sciences

Statistics

### Multidisciplinary B.A. - Natural Sciences

Natural Sciences

Computer Sciences

# Multidisciplinary B.A. - Judaism

Israel Studies

Bible

Judaism

The Land of Israel

### Multidisciplinary B.A. - Social Sciences

Society & Economics

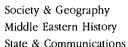
Society & Criminology

Society & Education

Society & State

Society & Life

nciety & Sociology



Basic Studies are a distinctive requirement for all of our students to enrich their education. To fulfill this requirement, one course each semester is chosen from among a wide variety of subjects in the areas of Land of Israel Studies, Judaism, or History of the Jewish People.

# Non-Degree Programs School of Practical Engineering External, Diploma Studies

The College's External Studies program awards diplomas in various fields:

- The Center for Tourism tour guides, tour operators, senior hotel management, tourist guides in Israel and abroad.
- The Center for Computer Studies introducing the Internet, building web sites, the use of the computer and communications.
- The Center for Teacher Studies.
- The Center for Languages





Those studying in the External Studies department are generally people who wish to broaden their education and acquire professional knowledge in a specific field.

# ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION

- Israeli candidates must have an Israeli matriculation certificate.
- Overseas candidates must submit full documentation of their qualifications, including transcripts, Regents scores, A-levels, SAT scores, etc.
- Fluency in Hebrew is a basic prerequisite as all courses are taught in Hebrew.
- Several departments have specific requirements. Contact individual departments for further information

For registration and other information, the College operates a toll free number, in Israel, 1-800-660-660 that operates 24 hours a day.

### PRE-ACADEMIC TRAINING PROGRAM

The College offers a wide range of courses, taken over a period of one to two years, aimed at assisting Israelis and new immigrants to acquire the skills needed to enter academic studies. Within the framework of these studies, it is possible to build a personal study program and accumulate credits towards an academic degree.

### **SPECIAL PROGRAMS**

Torah and Science: the College has special projects allowing for Yeshiva students in the surrounding areas to combine academic studies at the College with their Torah studies at a Yeshiya.

Academy & Industry: special projects are offered allowing industrial employees to combine their work with academic studies in the College. The College also offers courses that are specifically tailored for students working in high-tech industries.

#### HOUSING

The College currently has room for a total of 1,500 students in dormitory facilities and hopes to double this amount in the near future

## STUDENT LIFE

The Student Council contributes greatly in the area of cultural and social activities.

For the convenience of the students, the College has various halls and clubs for cultural activities, a gymnasium, a synagogue (with daily services and Torah studies), cafeterias, a delicatessen, and a shop for office equipment.

#### FINANCIAL AID

The College offers a wide range of scholarships according to two criteria: excellence and socio-economic need.

#### **FACILITIES**

The College Library supplies a wide range of services for students and staff alike and is open Sunday - Thursday 08:00 - 24:00 and Fridays 08:00 - 13:00.

The College provides daily transportation from Jerusalem, Tel Aviv, Petach Tikva, and other major cities.

A large number of academic counselors are provided by the College to assist students who are interested in studying in the College. Personal contact between the student and the counselors is maintained throughout the duration of the student's course of study at the College.

The College also offers psychological counseling, if needed.





# The Hadassah College of Technology

37 Hanevi'im Street
P.O.B. 1114, Jerusalem 91010 Israel
Tel: 972-2-629-1911, Fax: 972-2-625-0619
e-mail: office@hadassah-col.ac.il
http://www.hadassah-col.ac.il

#### INTRODUCTION

The Hadassah College of Technology in Jerusalem was established by Hadassah, the Women's Zionist Organization of America, in 1970. The College strives to meet the everincreasing need for skilled professionals in the technological, industrial, scientific and economic community in Israel and its graduates are in great demand in these fields, particularly in light of its well-deserved reputation for training students with the latest technological and practical know-how.

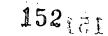
The College maintains departments in academic, technological and para-medical fields, which emphasize advanced technological applications in a wide range of subjects. The program of study includes theoretical studies along with practical training in laboratories with the most modern, up-to-date equipment.

The College has been accredited by the Council for Higher Education and authorized to award a bachelor's degree in certain fields of study.

One of the College's main characteristics is the flexibility of its curriculum which has enabled it to add a considerable number of retraining and upgrading courses to meet the needs of the influx of newcomers from Russia and Ethiopia as well as catering to current Israeli social problems. Special courses are also offered in all fields connected with the printing industry.

# PROGRAMS OF STUDY Academic Programs

The departments of computer science, optometry, and medical laboratory technology have been accredited by the Council for



Higher Education to grant bachelor's degrees.

The Department of Computer Science has as the object of its studies the integration of theoretical knowledge and the practical applications in their broadest spectrum on an academic level. The program comprises all fields of computer science and includes studies in mathematics and management. The final semester of the four-year program is devoted to a final project.

The Department of Optometry aims to provide knowledge and experience on an academic level as a means of training those learning to work as clinical optometrists. Research work at an academic level, in cooperation with medical and research institutions, is carried out in the last stage of studies. The four-year program of study includes 480 hours of training in hospitals, public clinics, and recognized institutions.

The Department of Medical Laboratory Technology prepares the graduate as a laboratory technologist, with broad modern knowledge, both in paramedical professions such as parasitology, hematology, physiology, and endocrinology as well as in advanced laboratory technology and familiarity with modern instrumentation and its use. The course includes practical training in hospital laboratories and the operation of departmental medical equipment. The period of studies is three years, and on its completion, specialization work is required.

# **Non-Degree Programs**

(2-year course)

The following courses of study lead to diplomas granted in conjunction with various government bodies.

Indusrial Design (3-year course)
Computer Software Engineering
(2-year course)
Cinema and Televison Productions
(3-year course)
Professional Photography
(3-year course)
Printing and Computerized Graphics

Dental Technology (2 1/2 year course) Hotel Management

(courses of 8, 10, and 18 months)



# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

- Candidates for degree programs must have an Israeli matriculation certificate or its equivalent and take the Psychometric Entrance Exam
- Candidates for non-degree programs must have a matriculation certificate (for Hotel Management, a high school diploma is sufficient) and pass an Admission Committee.
- A work portfolio must be submitted by candidates for the departments of Industrial Design, Cinema and Television Productions, and Professional Photography.
- Candidates for the departments of Industrial Design, Computer Software Engineering, Cinema and Televison Productions, Professional Photography, and Printing and Computerized Graphics must take an aptitude test.

■ Applicants for the programs of Dental Technology and Hotel Management must take a selection examination.

#### STUDENT LIFE

The College has undertaken a number of extra-curricular volunteer projects in the spirit of Hadassah's ideology of rendering service to the community. They include giving dental aid to senior citizens in need of prosthetic work, providing individual assistance on special computer equipment to blind students, and assisting new immigrants at the College in their studies. In addition to their heavy work and study loads, students carry out these projects under College staff supervision.

### FINANCIAL AID

Hadassah scholarships are available to deserving students.





# The Holon Academic Institute of Technology

52 Golomb St., P.O.B. 305 Holon 58102, Israel Tel: 972-3-502 6666, Fax: 972-3-502 6720 http://www.cteh.ac.il

#### INTRODUCTION

The Holon Academic Institute of Technology (HAIT) prepares professionals for the new developing technologies of the Israeli economy, particularly those bridging technology and societal needs. The Institute also focuses on applied research in such areas as tribology, optimization and control mathematics, optimal control in project management, electrooptics and signal processingóareas catering to the demands of the bustling Israeli high-tech market.

Situated in Holon, in the center of the country and in the vicinity of some important high-tech industries, the HAIT enjoys an optimal location to fulfill its academic and technological goals. The Institute's location coupled with its flexible curriculum design enables applicants of lower socio-economic strata to enroll in academic studies.

# PROGRAMS OF STUDY

# **Academic Programs**

Evening study flexible track (10 semesters; not available in the Department of Design)

A special flexible track program aimed at the working population and others who cannot attend a daytime program The program's curriculum is identical to that of the regular track.

For the past ten years the HAIT has also been active in absorbing scientists and students from the Commonwealth of Independent States as well as integrating women scientists into its teaching staff.

# Department of Electrical and Electronic Engineering

The Department of Electrical and Electronic Engineering trains engineers and instructors in the fields of electricity and electronics, who

are awarded the title "University graduate in Technological Education, B.Sc.T.E" as well as a teaching certificate. The curriculum efficiently integrates theory with practical studies in a variety of specializations, such as: supply systems (high voltage); electro-optics; electromagnetism; basic and advanced automatic control; microelectronics and electronic circuits; basic and wide band digital communications, D.S.P.

The laboratories available are: imaging; control; electrical engineering; energy transformation; D.S.P.; microelectronics (thin layer); logical components; data processing; electronic output systems; and microprocessor

# Department of Design

Considering design an essential part of human culture, the Department of Design adopts a multidisciplinary approach to its study. The curriculum endows students with the capacity to face challenges, first, in identification and assessment of the design problem, then, in the creation of a primary design concept, and finally, in the analysis of the market potential of the end product.

The Design Department maintains working and research contacts with industrial companies; participates in international projects and competitions; arranges student exchanges with schools of design abroad; and displays students' works at furniture and design exhibitions organized in Israel. The department offers four specialized tracks: industrial design, interior architecture, visual communications design and the design and arts track. The curriculum in all tracks includes obligatory study of design fundamentals followed by in-depth professional majoring in each specialization.

Department laboratories and other facilities are: Macintosh and Silicon Graphics laboratories; multimedia computer laboratories; photographic studios and laboratories; screen and ceramic printing workshop; sculpture and painting studios; Model construction workshops (woodwork, metal and plastic workshops).

### Department of Sciences

The study of physics and mathematics at the Institute is designed to provide students with essential skills and concepts, without which





the study of technological subjects would be impossible, and the development of analytical thinking requisite for work in high-tech industries and technological teaching.

The department has initiated industryoriented instruction and applied research centers, such as the electronic microscope laboratory and the thin layer superconductor laboratory.

The department's students are actively involved in finding solutions to the technological problems encountered in research work.

# **Department of Technology Management** (accreditation by the Council for Higher Education pending)

The B.Sc. track in Technology Management focuses upon special needs of Israeli hightech industry and offers a unique innovative urriculum in the area of high-tech manage-

ment. The curriculum is aimed at middle-tier industrial administration, dealing with project or professional group management. It also encompasses such fields as logistic management, workforce management, planning and supervision, quality control, and use of data systems in management and decision making.

Students can major in three areas:

- Technology Management business policies, decision making processes, technological risk management, and others.
- Technological Product Marketing marketing policies, international export and marketing, consumer behavior, industrial design, market research, among others.
- Logistic management automated storage and transportation systems, automated production systems, production system planning, and others.



In their last year students carry out a final project at a high-tech industrial enterprise, allowing them to apply theoretical tools they have acquired to the existing management problem.

# Department of Computer Sciences (accreditation by the Council for Higher Education pending)

Students at the department are awarded a B. A. in computer sciences. The curriculum integrates a multidisciplinary study and technological know-how with state-of-the-art hardware and software. It provides fundamental knowledge in theoretical and applied computer sciences. The main subjects studied are problem solving, algorithm planning and analysis, understanding of the structure and working of the computer, programming languages and the application of computer sciences in various domains. Students at the department may work at a technological and high-tech enterprise, or teach in the technological sector parallel to their studies in the HAIT.

Department laboratories are: robotics and automated production; VLSI research and planning; and verification.

# Department of Education

The department aims at endowing students with knowledge and skills enabling them to teach in secondary education institutions of all types.

The department provides students with two similarly structured curricula:

■ Teaching diploma for students studying for the first degree (6-8 semesters) Students take advanced theoretical courses integrated with practical experience in technological education, teaching methodology, and classroom uses of the *University teaching diploma for those with* an academic degree (2 semesters)

The Department of Education offers a one-year track for a university teaching diploma in electrical and electronic engineering and in design.

Upon completion, students receive a Tel Aviv University teaching diploma.

In addition to a teaching laboratory, the department has a laboratory for the research and development of educational technological software.

# **Admission Requirements**

- Israeli Matriculation Certificate "Bagrut";
- Psychometric Entrance Test.
- Special Additional Entrance Test to the Design Department



computer.



# 

# Ruppin Institute

Emek Hefer 40250

Tel: 972-9-898-3003, 972-2-898-3052/3/4

Fax: 972-9-898-3091

e-mail: academic@ruppin.ac.il

www.ruppin.ac.il

# INTRODUCTION

The Ruppin Institute's mission is to develop and deliver high-quality study programs to meet the constantly changing educational needs of Israeli society. Established in 1949 to provide higher education and technical training for members of Israel's kibbutzim and moshavim, the Ruppin Institute today offers programs in management, technology, engineering, and the behavioral sciences to approximately 5,000 students from all sectors of Israeli society. Study programs range from full academic programs to practical engineering, certification programs, and occupational training. The Ruppin Institute preserves a long-standing tradition of excellent teaching, teamwork, close student/faculty relationships, and combining theory with practice. These "lues combined with the Ruppin Institute's lovely rural campus create a unique environment in which both students and faculty take learning very personally.

# PROGRAMS OF STUDY Academic Programs

The Ruppin Academic Center offers fully accredited B.A. programs in: Economics and Management Economics and Accounting Business Administration Behavior Sciences

The Academic Center takes a multidisciplinary approach which combines state-of-the-art theory, research, and practice in the field. Areas of specialization include marketing, human resources management, tourism & hotel management, management information

systems, electronic commerce, real estate economics, and democratic studies.

In addition, the Academic Center offers an extensive executive B.A. program in business administration tailored specifically to the needs of working managers.

The Technological Center at the Ruppin Institute trains engineers and technicians to meet the ever-changing needs of Israel's high technology, industrial construction, agriculture, and service sectors.

Programs leading to Bachelors and Masters of Science are offered in the following fields: Electronics Engineering Computer Software Engineering Industrial Engineering and Management

# Non-degree Programs

Two-year practical engineering programs are offered in Mechanical Engineering, Agriculture, Landscaping, Industry and Management, Construction, Land and Water Engineering, Computer Engineering, and Production Control Systems.

The Occupational Training Center at Ruppin Institute offers courses of various lengths and levels in technology, agriculture, irrigation, energy, transportation, and fashion. "Techno 2000" provides the training and development for the continual upgrading of the knowledge and skills of Israel's technological workforce.

The School for Hospitality and Tourism offers a wide variety of training programs and a specialization in rural tourism.

The School of Agriculture not only trains Israel's farmers in state-of-the-art techniques, but also exports Israeli agriculture expertise through courses for students from a wide range of countries.

#### PRE-ACADEMIC PROGRAMS

The Ruppin Institute provides preparatory programs to help students reach the necessary acceptance qualifications for further studies in the various academic and technological programs. The programs are designed for students wishing to improve their grades as well as for veterans of the Israel Defense Forces who wish to complete their high school matriculation to be eligible for entrance into institutions of higher education in Israel.

# **Special Facilities**

The Ruppin Institute has a Center for Learning Disabilities ("LESHEM") which offers special programs and counseling.

# ADMISSION REQUIREMENTS

- Matriculation certificate (or equivalent according to criteria of the Ministry of Education)
- In cases where the matriculation certificate is not recognized in Israel, students are required to take a pre-academic preparatory course (Mechina) at one of the universities in Israel; these preparatory courses are about six months in duration.
- Psychometric examination (offered in a number of languages)
- Students should have a good command of Hebrew.

# **HOUSING**

Dormitories are also available on campus (accommodation is not included in the academic tuition fees).





# The College of Management Academic Studies Division

7 Yitzhak Rabin Street
P.O.Box 9017, Rishon Lezion 75910
Tel: 972-3-963-4001, Fax: 972-3-963-4210
e-mail: wbmaster@colman.ac.il
www.colman.ac.il

### INTRODUCTION

The College of Management Academic Studies Division is an institution of higher education recognized by the Council for Higher Education in Israel. The Division is a registered, non-profit organization and the largest non-state-subsidized institution in Israel. It is also the first to be accredited by the Council for Higher Education to grant both undergraduate degrees and a master's degree (M.B.A).

The guiding philosophy of the Academic Studies Division is the combining of education and practical training. This is reflected in the fields of study, in the unique programs, in the teaching methods, and in the choice of faculty, many of whom serve in senior posions in the economy.

The Division trains students for key positions in the Israeli marketplace, emphasizing the applicability of the knowledge they acquire in the course of their studies together with the theory. The Division numbers more than 7,500 students in its seven academic units.

The Research Authority of the Academic Division is responsible for all research conducted by its teachers and emphasizes the practical application of research.

The Academic Division operates at three campuses, Rishon Lezion, Tel Aviv, and Givatayim. The Rishon Lezion campus is targeted as the permanent home of the Division and all faculties will be moving there.



#### PROGRAMS OF STUDY

Note that all the College's courses are given in Hebrew.

# School of Business Administration

offers a three-year program for a Bachelor of Business degree (three and a half years for accounting). It is Israel's largest business school with some 3,000 undergraduates and another 500 in the M.B.A. program. Following a first year of core business courses, students choose an area of specialization from among accounting, finance, marketing, computers and information management, and human resources management. About half the students specialize in accounting. The school's graduates have consistently demonstrated superior performance in external CPA licensing exams conducted by official Israeli bodies. The School of Business Administration also offers a joint undergraduate program together with the School of Law.

For further information contact the bachelor of business program by e-mail: business@mail.colman.ac.il; the M.B.A program at: mba@colman.ac.il

### The Law School

with over 1,000 students, provides an alternative to traditional paths of legal education in Israel. Legal education at the Law School, a three and a half-year program, is characterized by a mixture of theory and practice and a commitment to public service.

### The School of Media Studies

offers a three-year B.A. degree program educating media professionals to work in mass media, advertising and public relations, community and educational media, and in computerized communications. The first class of 300 graduated in 1995. There are currently 1.000 students in the school.

# The Department of Economics

founded in 1994, offers a three-year program. Without neglecting the theoretical side of economics, it emphasizes the practical and applied aspects to provide the students the tools Israeli and global developments require.

# The Department of Behavioral Sciences

offers a three-year program emphasizing interdisciplinary study, practice combined with theory, and the creation of a wide perspective which enables students to easily adjust to the changing dynamics of the Israeli labor market.

# The Department of Computers and Communication Systems

offers a unique three-year program following extensive consultations with hi-tech industrial and academic leaders in Israel. As a result, studies in the department have a definite "hands-on" orientation. Studies in computers sciences are combined with specialization in voice processing, image processing, and data communication. An integral part of the program, carried out in conjunction with leading hi-tech companies, is a final project where students gain practical experience.

# Department of Interior Design

is the first in Israel to devote itself entirely to this discipline, rather than within the framework of Architecture or Design studies. The four-year (230 semester hours) course of study offers all facets of interior design which today is concerned with the meaning of interior space, openings, walls, partitions, stairways, hallways, and movement of people.

# SPECIAL ACCELERATED M.B.A. PROGRAM

This program was devised for the excellent student in both the School of Business



Administration and the Law School, Students with very high grades on the psychometric test (roughly equivalent to the SAT) and their matriculation certificate may participate in this program. These students will be able to obtain the M.B.A. degree one year after completing their bachelor's degree by taking parts of the master's degree program while studying for their bachelor's degree.

# ADMISSION REQUIREMENTS

The entrance requirements to all programs are:

- Full matriculation certificate
- Psychometric test (roughly equivalent to the SAT)
- GMAT is required for the M.B.A. program

### FINANCIAL AID

The Academic Studies Division awards two kinds of scholarships: excellence scholarships and support scholarships.



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# Netanya Academic College

16 Kibbutz Galuyot Street Kiryat Yitzhak Rabin, Netanay 42365 Tel: 972-9-860-7777, Fax: 972-9-884-4439 e-mail: webmaster@mail.netanya.ac.il www.netanya.ac.il

#### INTRODUCTION

Netanya Academic College, located on a 125acre campus in the seaside city of Netanya, was founded in 1995 as an independent college, recognized by the Council for Higher Education and accredited to grant academic degrees. The academic staff consists almost entirely of Ph.D.s, many with international reputations as researchers in their areas of expertise.

# PROGRAMS OF STUDY **Academic Programs**

Bachelor degrees are offered in the following areas:

**Business Administration** Computer Science and Mathematics Insurance

Behavioral Sciences (accreditation pending, expected June 1999)

There is a combined degree in Law and Business Administration.

# PRE-ACADEMIC PROGRAMS (MECHINA)

The college offers 1- and 2-year pre-academic college preparatory programs.

### SPECIAL FACILITIES

The College's research institutes have a number of research centers:

Center of Environmental Law

Center of Law and Communication

\*Center of Law and Medicine

Center of Religious Law

Law

The School of Law sponsors a lecture series entitled Law and Academia and also publishes a Law Review.

# ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION

- Matriculation certificate with a minimum average of 86.
- Foreign high-school grades are evaluated by the admissions committee.

# FINANCIAL AID

The college grants scholarships on the basis of economic need.

# HOUSING

A student residence building is under construction and is scheduled for completion in October 2001.

### **FACILITIES**

The college library contains over 40,000 and numerous computerized databases as well as access to the Internet. There are several fully equipped computer laboratories.

The college facilities include a bookstore, a cafeteria, and other student services.

# The Interdisciplinary Center, Herzliya

P.O.Box 167, Herzliya 46150, Israel Tel: 972-9-9527272, Fax: 972-9-9563616 e-mail: rishum@idc.ac.il

www.idc.ac.il

#### INTRODUCTION

One of the major goals of The Interdisciplinary Center is to lead in educational innovations. We emphasize interdisciplinary studies with a global orientation, using both English and Hebrew in our curricula. Our dedicated core faculty, consisting primarily of Israelis trained by top-ranked American universities, is augmented by a unique group of visiting professors from such institutions as Harvard University, Stanford University, and the University of Pennsylvania.

The challenge of interdisciplinary educationattaining the ability to analyze a complex problem or opportunity from multiple perspectives and to reach an integrated solution – is a challenge rarely addressed by today's academic institutions. Yet in reality every significant problem, be it in the business world, science, or society, demands an inter-'sciplinary approach.

# PROGRAMS OF STUDY

### **B.A. Program**

The Law and Business programs are currently taught only in Hebrew.

### The Radzyner Law School

- Law and Business (8 semesters) majoring in: Finance, Marketing, Information Technology and Real Estate – LL.B in law. With two additional summer semesters of study, it is possible to obtain a B.A. degree in Business Administration, in addition to the LL.B.
- Law and Government (8 semesters) LL.B. degree in Law

### The Arison School of Business

Business Administration (6 semesters) majoring in: Finance, Marketing, Information
 Technology and Real Estate – B.A degree in Business Administration



■ Business Administration (6 semesters) majoring in Accounting (pending approval from the Israel Council for Higher Education).

# School of Computer Science

B.A. degree in Computer Science (6 semesters) - Taught in Hebrew.

B.A. degree in Computer Science (6 semesters) - International Program, taught in English (See details below and overseas students admission requirements in separate paragraph below.)

### ADMISSION REQUIREMENTS

For Israeli students:

- Israel Matriculation Certificate
- Psychometric Entrance Exam

The above items are weighted 50%-50% (in 1999). An additional bonus will be granted in Computer Science to those students who studied physics and higher mathematics for their high school certificate.

 Special category for students who served over 5 years in the elite forces of IDF-

These students will be obliged to present their Matriculation Certificate and recommendations on their military background.

All inquiries should be made to the Registration Office at telephones 972-9-952 7200, 972-9-952 7258, or 972-9-952 7247 or by e-mail at rishum@idc.ac.il

# SPECIAL PROGRAMS FOR OVERSEAS STUDENTS TAUGHT IN ENGLISH

We are introducing a new international program leading to a B.A. degree in Computer Science and taught completely in English. Other than the language of instruction, this program is identical to our existing Hebrew language B.A. degree, which is recognized by the Israeli Council for Higher Education, and accepted worldwide.

The Interdisciplinary Center (IDC), in cooperation with the Jewish Agency and World Maccabi Union, have devised an exciting and innovative International Program. The first program to be offered in English will be taught by the School of Computer Science. In





the coming years, a variety of other courses of study will be offered in English, including Business Administration and Government & Diplomatic Studies.

The program will offer classes, seminars and trips enabling students to experience Israel, both as a modern state and as part of the Middle East. A Hebrew ulpan is optional.

Our goals are to endow students with a deep understanding of computer science principles and mechanisms, the skills for creating modern computational systems, and the intellectual maturity to adapt to the changes brought on by the information revolution and, most importantly, those that will occur after they graduate.

# Admission Requirements to Overseas **Students Program**

The admission decision is based on a variety of academic and personal factors, including high school grades, performance in standardized exams (SAT or psychometric exam), recommendation letters, and the applicant's personal statement.

# **Tuition and Registration Information**

The IDC program fees cover tuition and the Israel Experience Program. Students also have the option of IDC-sponsored housing and Hebrew ulpan.

For details and further information, please contact the center by mail at the above address through our website http://www.cs.idc.ac.il or by e-mail, international@idc.ac.il, telephone, +972-9-952 7321, or fax, +972 -9-956 3616

### FINANCIAL AID

The Interdisciplinary Center provides needbased scholarships to its students. Eligibility for financial aid is determined every year, taking into account the applicant's financial status compared with that of other applicants.



Other scholarships are based on academic credentials and a potential for leadership, innovation and creativity in high-tech.

### STUDENT SERVICES

The Interdisciplinary Center provides its students with a wide array of services. Noteworthy among them are The Interdisciplinary Center's Career and Placement Office which offers a variety of individual and group services to students interested in exploring and clarifying career options, and The Interdisciplinary Center's Counseling Service which provides students with short-term crisis counseling, workshops and individual counseling on issues involving academic skills.



# Sha'arei Mishpat College of Legal Studies

Aliat Ha-No'ar 1, P.O.Box 261 Hod Hasharon 45101 Israel Tel: 972-9-740-5799, Fax: 972-9-740-4782

### INTRODUCTION

Sha'arei Mishpat College, established 1995 by a non-profit organization whose members are interested in law, economics and other academic areas, was recognized by the committee authorized according to the Bar Association Law as a college whose graduates are entitled after completing apprenticeship and passing the bar exams to be licensed as lawyers.

The College was granted official permission by the Israel Council for Higher Education to conduct a program of academic studies towards a Bachelor's Degree in Law and is now in the advanced stages of the process for receiving recognition by the Council of Higher Education. Students in the first two graduating classes have finished their apprenticeship; most have successfully passed the Bar Association examinations and are now licensed to practice law in Israel.

The goal of the college is to have its students acquire the widest possible education

in law and in general studies, and to train them as lawyers of the highest professional level in general law and Hebrew law.

To reach these goals the College combines courses that are generally required in the Law Faculties of Hebrew University, Tel Aviv University, Bar-Ilan University, and Haifa Universities. But the specialty of the Sha'arei Mishpat College in comparison to the other law schools in Israel is in the emphasis placed on the practical-implementation aspect of the law. In addition to the compulsory courses a wide variety of electives are offered, such as topics within the area of the Art of Modern Trial Advocacy that includes interrogation and cross interrogation of witnesses, formulating documents, moot court, preparation of cases, and the art of negotiating. Students also study legal English and are guided in the use of legal source materials.

The teaching staff of the College includes many full-time lecturers, including judges and lawyers, who specialize in various areas of the law.

The College also offers a course which is the first of its kind in Israel–preparation for the annual Bar Examination.

Instructional policy and course curriculum are authorized by the Academic Committee of the College headed by the Dean of the College, Professor Menachem Elon.

The College is also home to the Center for the Instruction of Hebrew Law. This Center is run by Professor Elon, Deputy (Emeritus) to the President of the Supreme Court of Israel, along with a team of instructors and research fellows. In addition to teaching Hebrew Law, the Center carries out research on various topics in Hebrew Law linking them to topics relevant to the modern State of Israel.

The Sha'arei Mishpat College is located in Hod Hasharon a centrally situated growing town easily accessible by public transportation from all parts of Israel.

### PROGRAMS OF STUDY

Students may opt to study either in the morning or evening track. The course of study required to complete the program at Sha'arei Mishpat take three and a half years (seven semesters; the academic year consists of 26–28 weeks spread over two semesters). Students study between 22 and 25 hours a week.

# Sha'arei Mishpat Law Journal

The Colleges publishes a law journal consisting of articles on law and other relevant topics. Advanced level students participate in the production and publication of the journal. Active participation on the law journal exempts student from an elective course of four semester hours. A student whose article is published in the journal will be granted an exemption from an elective course upon recommendation of the editor and confirmation

# ADMISSION REQUIREMENTS

- All Israeli students must hold a high school matriculation diploma.
- Students who hold academic degrees in other fields and have a record of high achievement are also accepted.
- Foreign students may be accepted on the basis of matriculation grades, academic grades, psychometric scores or the equivalent such as SAT or LSAT.

### Financial Aid

Outstanding students will be awarded scholarships for excellence upon decision of the board of directors of the College.

Students may apply for subsidies based on financial need. Grants are given according to financial need.

#### **FACILITIES**

The College campus is part of the Mosenson Youth Village and boasts a beautiful campus with lecture halls, libraries, offices, a sports facility and cafeteria.



# Ramat Gan School of Law

87 Pinchas Street Ramat Gan 52275 Israel Tel: 972-3-574 5206, Fax: 972-3-574 2974 http//www.registration-law.org.il

#### INTRODUCTION

Ramat Gan School of Law, established in 1995, is an independent School of Law and conducts law degree courses. At present there are 1,200 students attending the College and degree studies are conducted in accordance with the authority granted by the Council for Higher Education. There are two degree courses, one held during the day and the other at night.

The Dean of the Law School is Prof. Pinchas Shiffman, professor of Family Law at the Hebrew University. The academic staff includes 15 professors of law and 20 doctors of law.

Though many of our students intend to practice law, others do not intend to become lawyers, and one of the objectives of the Law School is to conduct a law degree course that will give students a broad and critical proach to the law, one which will enhance their career opportunities in whatever field of employment they decide to enter.

The Law School publishes The Law Review of Ramat Gan School of Law.

### PROGAMS OF STUDY

The degree course has been influenced to a great extent by the degree course of the Law Faculty of the Hebrew University, both as to the required subjects and the methods of teaching. Many undergraduates intend to become lawyers and after graduation will serve a period in traineeship and then take the examination of the Israeli Bar Association. The school offers a preparatory course towards that examination.

# ADMISSION REQUIREMENTS

Matriculation certificate; grades must meet the school requirements





The Admission Committee has wide discretion to vary the requirements for admission of students over the age of thirty and students from abroad.

# SPECIAL PROGRAM Community Legal Aid Program

Many third-year students are taking part in a project providing legal advice and assistance to disadvantaged sections of the community. Some students are assisting people to bring and defend claims in the Ramat Gan Family Court. Many of the cases are concerned with domestic violence.

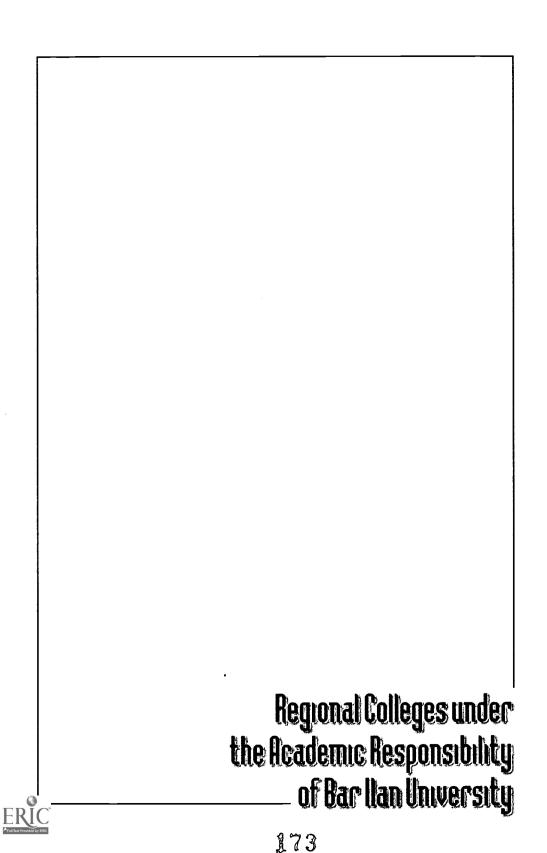
Students participate in advice panel throughout Israel to advise people unable to afford legal representation. Very often this advice is in areas of law where most lawyers are not experienced, such as housing, benefice, and consumer matters.

The project involves the collaboration of a number of organizations, including the Department of Justice and the Bar Association. The work of students at the Law School is supervised by a full-time member of the staff who is a lawyer.

### **FACILITIES**

The Law School Library has a large number of books, journals, encyclopedias, dictionaries, and law reports. Major journals and law reports from England and the United States are also available. Students are free to use the computer room attached to the library where 20 computers have on-line access to data bases, CD-ROM facilities, and Internet.







# Jordan Valley College

Zemach Regional Center
POB Jordan Valley 15132
Tel: 1-800-20-90-20, Fax: 972-6-6653705
e-mail: college@yarden.ac.il
www.yarden.ac.il

### INTRODUCTION

Jordan Valley College was founded as a regional adult education center in 1965, by the Jordan Valley Regional Council to provide residents of this outlying northern region an opportunity for higher education while also working. The college is an academic branch of Bar-Ilan University.

Begun with the establishment of a postsecondary school, the institution's first academic program began in 1968, following the Six-Day War, under the auspices and responsibility of the Bar-Ilan University, which granted the students undergraduate college credits.

With the support of the Ministry of Education and the approval of the Council for Higher Education, in 1993, the college pened a full bachelor's degree program in

general studies and interdisciplinary studies, and in various areas of specialization.

The student body for the 1999-2000 academic year was estimated at about 4,000.

The college campus, built with the assistance and support of the Jewish Agency, serves as a center for academic and continuing education in the northern region, and as a focal point of the "living bridge" with Jewish communities in the Diaspora.

Jordan Valley College is situated on the banks of the Sea of Galilee, in the Zemach regional center. The serene, rural atmosphere creates a special setting for learning, offering students a unique combination of advanced studies and personal attention with social and cultural integration in the communities of the Jordan Valley, Tiberias, Beit Shean and the Lower Galilee moshavot.



# PROGRAMS OF STUDY The Academic Division

All programs are under the academic supervision of Bar-Ilan University

# B.A. Programs:

- Communication Arts
- Computer Sciences
- Criminology
- Economics and business management
- Education Sciences
- Hebrew literature
- History of Israel
- Land of Israel studies
- Political Sciences
- Social Sciences
- Sociology
- Tourism

# B.A. Multidisciplinary Programs:

- Social Sciences
- Humanities
- Iewish Studies
- Natural Science

# **Academic Degree for Teachers** Non-Degree Programs

Teaching Certificate for B.A. graduates in literature, Bible or Land of Israel studies

The Associate Engineering School, combining theoretical studies with extensive practical laboratory work, awards the associate engineering degree.

The curriculum is supervised by the Institute for Technological Training (Mahat) of the Ministry of Labor and Welfare and the Ministry of Education and Culture. Mahat awards the final certificate, which is recognized by all factories and institutes of higher education in Israel and throughout the world.

The Associate Engineering school runs 12 programs: software engineering, visual media, television and multimedia division, computer engineering, industrial and management engineering, electronics engineering, microtechnology - VLSI, planning and interior design, industrial and management technicians, electric engineering, architectural engineering, film-television engineering, associate engineering for teaching, associate engineering preparatory program.

# ADMISSION REQUIREMENTS

Bar-Ilan University approves the decision to admit or not admit each student to the college's programs.

New immigrants are required to present a matriculation certificate or equivalent but are not required to submit a psychometric grade. The first year of studies is on a trial basis. Students who complete the first year with an average of at least 75 may continue studying. Those who do not may be admitted on the basis of a psychometric examination.

Registration materials may be purchased from the college office.

The Student Administration covers the cost of studies for eligible new immigrants.

# PRE-ACADEMIC PREPARATORY PROGRAMS

The Pre-Academic Preparatory Programs are designed for those who have completed their military or national service as well as students who wish to complete, supplement or improve their matriculation degree. Jordan Valley College offers three courses of this type, with classes beginning twice a year (in March and in September):

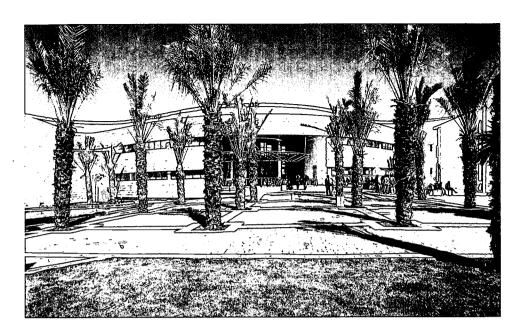
The Two-Stage Course for a full matriculation certificate - 18 months of study.

The One-Stage Course for students who have a partial matriculation certificate - 9 months of study.

The Associate Engineering Preparatory Program offers two tracks: (a) Matriculation







course in mathematics, English, physics and essay writing; (b) Mahat Preparatory Course for Associate Engineering School.

# The Certificate Studies Program

Operated under the auspices and supervision of Bar-Ilan University College Administration, certificate studies are offered in a wide variety of high-standard programs: business and general management, bookkeeping, industrial management, communications, secretarial studies and personal advancement, library science and information, sales and marketing, tourism and hotel studies, computers, field studies.

# The Kinneret Program: Israel and the Middle East in an Era of Change

An innovative summer program including academic studies, the Kinneret Program is recognized for credit in universities abroad, in the fields of Jewish history in the Land of Israel, archeology, Israeli politics and culture and other related subjects. In order to deepen as with Israel and its people, there are

extracurricular cultural and social activities, with Israeli students and young immigrants from different countries and people who live and work here.

# SPECIAL FACILITIES

Blossoms of Science: Internet Astronomy School (IAS). In 1996 Blossoms of Science established the Internet Astronomy School (IAS), available in both Hebrew and English, which it continues to develop. An on-line school for grades 4-12, IAS aims to meet the changes in educational tools and platforms. Several schools, both in Israel and throughout the world, have incorporated IAS into their science curricula. IAS is also a source for astronomy study for thousands of home users throughout the world. IAS has also received recognition from the Los Angeles Times, Study Web and others.

# **PROGRAM FOR OVERSEAS STUDENTS Summer Courses**

Beginning in 1999 summer courses which will be taught in English will open for students





HIGHER EDUCATION IN ISRAEL

from overseas. The courses are recognized for college credit.

# Ulpan

Hebrew Ulpan offers two 5-month courses annually, one beginning in September and the other in March. Classes meet 5 days a week for 25 weekly hours of study. The Ulpan's professional, experienced instructors and conducive study conditions enable rapid progress in acquiring the Hebrew language.

Employment: The city of Tiberias is a tourist center, and therefore suitable seasonal and part-time jobs are available for students.

## **HOUSING**

Jordan Valley College has furnished, airconditioned apartments in the Tiberias Immigrant Center, a 10-minute drive from the college; they are designed to accommodate 2-3 students each. Rooms or apartments are also for rent in the nearby kibbutzim, located 2-5 kilometers from the college.

### FINANCIAL AID

Scholarships are available according to various criteria, some are awarded for scholastic excellence or for special study programs, others are granted on the basis of means. In the 1998-1999 academic year, Jordan Valley College granted scholarships in the amount of over NIS 1 million.

New immigrants are generally entitled to tuition assistance through generous government scholarships.





# Western Galilee College

P.O.Box 2125 Acre 24121 Tel: 972-04-901-5200/203/204/206 e-mail: Academi@wgalil.ac.il www.wgalil.ac.il

### INTRODUCTION

The Western Galilee College is a young and vibrant college, located in the heart of the Galilee, about one kilometer north of Acre.

The institution began in the mid-1970s with Enrichment Studies and professional training in response to community needs. Demand for higher education grew and the College developed accordingly, initially as an Open University study center. Later on, the College entered an auspices agreement with Bar-Ilan University, in effect from the academic year 1995.

The first class was characterized by older students employed in the fields of education, welfare, and security, who wished to complete their bachelors' degree in a trend unique to colleges – a multidisciplinary B.A. degree in social science.

During 1996 many young people enrolled the College, proving the necessity of a

Campus for academic education in the area. Additional study fields were opened, such as Extended Education, an academic program for teachers; Criminology; Sociology; Logistics; and Political Science.

As of 1999, there were 900 students studying for their B.A. degree.

The College is aware of the needs of the area and operates from this awareness to promote high quality study programs in a friendly environment.

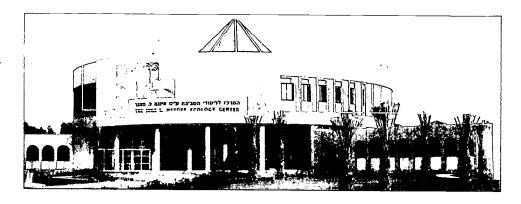
### PROGRAMS OF STUDY

The College offers two types of B.A. degree courses under the auspices and academic responsibility of Bar-Ilan University:

B.A. with a major in a specific discipline as follows:

 Social Sciences - criminology, sociology, political science, or an integrated social sciences-logistics course





■ School of Education offering programs in foundation of education and extended education - academic programs for kindergarten teachers and senior teachers

# Multidisciplinary B.A. degree:

- Social Sciences—society and criminology, society and sociology, society and political science, society and economics, society and education
- Natural Sciences-computer sciences (combined with mathematics or statistics)
- Iewish-Israeli studies

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

The admission requirements differ somewhat for the two types of B.A. degrees offered by the College.

Applicants for the B.A. in a single discipline must have a full Israeli matriculation certificate or its equivalent from abroad and take the psychometric exam. Specific levels for acceptance differ among the majors; contact the College for details.

Applicants for the Multi-Disciplinary B.A. degree program will be accepted if they meet the criteria of one of three paths: (a) Matriculation average of 8.2 without a psychometric test; (b) Matriculation average

of 7.5-7.8 and a psychometric test with a score of at least 400 plus one year of general studies of at least 10 weekly hours with a grade average of 75 or more. The student may continue to the second year of the Multi-Disciplinary B.A. course without having to take a psychometric test, (c) combination of matriculation average and psychometric score for acceptance to different programs of study. Contact the College for specifics.

It is not possible to be accepted to the General Studies Courses and transfer to Natural Sciences.

Registration forms are obtained from Bar-Ilan University and filed with Western Galilee College which then processes them through Bar-Ilan University.

Applicants with diplomas and test results from abroad must submit the original certificate and its translation as well as verification of the certificate's value with regard to the entitlement to be accepted to an academic institute.

Applicants aged 30 years old or more who do not have a matriculation certificate will be considered for admission upon consideration of their achievements in the psychometric test and their academic background.

It is possible to transfer to the college from a different academic institution.



# NON-DEGREE PROGRAMS Pre-Academic Studies

The College also provides a Pre-academic School to assist students, including new immigrants, in completing matriculation and to create a preparation framework towards academic studies. In recent years a unique and nurturing framework focused on immigrants from Ethiopia towards obtaining full Matriculation

### **Certificate Studies**

The College offers Certificate studies in a variety of fields, such as: Management, Tourism, Business Initiative, Arts, Alternative Medicine, Computers, Graphic Design, and Continuing Education for Teachers.

# **Special Study Programs**

A pre-academic preparatory program (*mechina*) for individuals who need to complete matriculation or other requirements for entry to college-level studies.

Courses are offered for associate engineers.

### **Auditing of Courses**

Auditors as well as applicants not accepted into any of the College's B.A. programs may attend classes and participate in them. Achievements in these courses will constitute a consideration toward acceptance to the Multi-Disciplinary B.A. course.

# **SPECIAL PROGRAMS For Overseas Students**

The College maintains relations with Jewish communities in the U.S. Mid-West, and conducts student exchanges within the frame of the Partnership 2000 Project with the aim of promoting the development of social issues.

# For Western Galilee College Graduates

The College offers its graduates a continuing dy program in the U.S. within the frame of



the "Partnership 2000" program. The program enables graduates to receive financial assistance and partial help with financing the tuition for M.A. degree.

#### STUDENT LIFE

The Student Association organizes cultural and welfare activities,

Within the College, there are social and public events such as exhibitions, lectures, study-days and seminars. Toward immigrant absorption, the College operates, through the students, a community involvement project.

The College has a synagogue located in the central student building which hold Judaism classes in addition to religious services.

### **HOUSING**

"Hoffim" – accommodations in apartments for 4 or 5 students. Community activity of 4 hours a week entitles the students to an annual scholarship of 2000 NIS.



#### FINANCIAL AID

Scholarships are available to outstanding students, to participants in social involvement projects, and to tutors in Perach, the National Coaching Project of Israeli students. The Perach scholarship covers half tuition.

The College assists students with applying for scholarships to Government Offices, to Local Authorities in the residential area, and to our sources.

The College employs an advisor to whom students may turn in request of a special scholarship given once a year by the College.

#### **FACILITIES**

In addition to study facilities (classes, laboratories), the College has an academic library, counseling, professional guidance, and a computer laboratory for study and practice. There is a student store, vegetarian/nonvegetarian restaurant and free parking.

The Dean of Students looks after of the students' welfare in a variety of fields: scholarships, dormitories, personal counseling, cultural events and social involvement in the community.





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# Safed Regional College

11 Jerusalem Street
P. O. Box 160, Safed, Israel 13206
Tel: 972-6-692 7704, Fax: 972-6-692 7737
e-mail Academic@Newmail.net
www.zrc.ac.il

#### INTRODUCTION

Safed Regional College operates under the academic aegis of Bar-Ilan University in Ramat Gan. The College, founded 30 years ago, continually expands its areas of activity and its scope of studies. The aim of the College is to impart a broad academic education in specialized fields of study toward the granting of a first degree (B.A.).

Safed, one of the four major cities in Judaism and the source of Jewish mysticism, evokes its own very special atmosphere: the combination of history with modern Israeli culture and day-to-day life. Safed Regional College is an integral part of the life of the city. Academic studies, too, are part of the fabric of the city's past, present and future. The students, who come from Safed and the rounding area, from all parts of Israel and

from overseas, reflect the rich multiculturalism of Israel and the Diaspora and find in the College a warm academic "home."

# PROGRAMS OF STUDY

## **Academic Programs**

The fields of study for the B.A. degree include:

#### Jewish Studies:

Literature, History, Israeli studies, Bible

#### Social Sciences:

Political Science, Administration and Communications, Sociology, Geography, Education, The State and Security, Social Work, Criminology, and Economics

#### Arts:

Arabic, Comparative Literature

#### Applied Sciences:

Computers, Engineering

Re-Training in Social Work: Possessors of a B.A degree can re-train in social work with a two-vear course (instead of the usual three).

## Teacher Retraining for an Academic Degree:

A one-year program in the foundations of education and informal education for teachers. who do not have an academic degree. This course of study grants them a B.A. (academization).

#### **Non-Academic Programs**

The College offers a certificate program in social work as well as one in art - painting, sketching, graphics and design. Fine Arts Workshops are also conducted by the College.

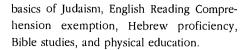
## ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

#### **Entrance Requirements:**

For the general B.A. granted by the faculties of Social Sciences, Arts and Jewish Studies and Applied Sciences entrance requirements are lower than those of other first degrees. A student who applies for the general degree needs an 82 matriculation average and does not have to take the psychometric exam (roughly equivalent to the SAT in the United States), normally required for university entrance. Students whose matriculation average is between 78-81 can also qualify for entrance, but their acceptance is conditional upon their attaining an average of 75 in their first year of academic studies.

#### Academic Requirements:

The academic degree requirements are parallel to those of Bar-Ilan (see Bar-Ilan). Apart from the specific fields of study, other basic requirements must be met (as at Bar-Ilan):



#### Application to the College:

The application forms of Bar-Ilan University are submitted to the Safed College which passes them on to Bar-Ilan for review by the University Admissions Office.

#### STUDENT LIFE

The Student Council, with the support of the College and the Dean of Students, provides a wide variety of activities and services to the student body. These include the organization of activities, celebrating the holidays, ceremonies for Holocaust Remembrance Day and Memorial Day, workshops (which have academic recognition) fostering closer relationships between secular and religious students, field trips, and purely social functions. In addition, dialogue among the Arab, Druze, and Jewish students is constantly being strengthened.

#### HOUSING

The College has an extensive network of subsidized living accommodations in close proximity to the College for students from outside the region. Accommodations are also available for married students.

#### FINANCIAL AID

A number of scholarships based on socioeconomic need are available.



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# Ashkelon Regional College

12 Ben Zvi Street, P.O.Box 9071 Ashkelon 78211, Israel e-mail: mail.ash-college.ac.il http://www.ash-college.ac.il

#### INTRODUCTION

Ashkelon Regional College began its academic activities in 1967 as an extension of Bar-Ilan University. In 1987, full academic courses were developed in addition to the existing partial and pre-academic studies and practical courses. This transformed the College into a regional learning center for academic studies and in 1989 the Minister of Education recognized this Bar-Ilan University extension as an independent regional college.

In 1992 Bar-Ilan University instituted full academic studies at the College and worked towards obtaining permission from the Council for Higher Education to extend the study program.

The college has over 5,000 students, 2,000 in academic programs, and the others in pre-academic courses for demobilized IDF soldiers, young women who have completed onal service, and new immigrants. In

addition, the college offers various practical/technical courses.

The central campus, situated in Ashkelon's education center, includes a large central library, student residences, classrooms, laboratories, and an administration bloc. An additional campus in the southern area of the town consists of 25 classrooms, halls and laboratories.

# PROGRAMS OF STUDY Academic Programs

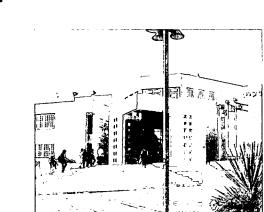
Academic studies follow 2 main tracks: the multi-disciplinary track and the track leading to specialization; each is divided into various faculties.

The subjects offered by the faculties are listed below.

#### Faculty of social sciences

Economics and Business Administration Criminology







Sociology Psychology Political sciences Combined course in the Social Sciences School of Education School of Social Work

## Faculty of Humanities

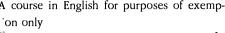
Bible Talmud History of Israel Hebrew Language Literature

#### Faculty of Natural Sciences

Life Sciences Mathematics Computer Science Statistics

In addition to the above a combined course of Judaic Studies is offered. Jewish Philosophy General Philosophy

A course in English for purposes of exempon only



## ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

Admission: Applicants to the college are accepted by the Office of Admissions of Bar-Ilan University and according to its criteria. Application to Ashkelon Regional College is made through a Bar-Ilan University form obtained from the College which then passes it on to Bar-Ilan for review.

The university accepts applicants who have full Israeli Matriculation certificate or its equivalent from other countries and who have passed the entrance psychometric test.

Academic Requirements: The academic degree requirements are parallel to those of Bar-Ilan (see Bar-Ilan). Fundamentals of Jewish studies have to be studied in addition to subjects of specialization and general courses. The program of study is designed to cover three years.

## SPECIAL NON-DEGREE PROGRAM Division of Pre-Academic Studies

The Pre-Academic Studies program enables students to complete their matriculation subjects or improve their marks and trains them in analytical thinking, all with the aim of





enhancing their chance for admission to institutions of higher learning. These studies are recognized under the law of demobilized soldiers according to which they receive stipends and tuition fee exemptions.

## Special Study Program for College Students from Abroad

A special program is offered to students who have studied for at least one year at an institution for higher learning abroad and are interested in academic studies in Israel. This program exists in Ashkelon only, with the cooperation of the Jewish Agency Student Administration.

Students are given guidance and counseling on academic studies in Israel. The courses prepare the students for the exams for exemption in English and in Hebrew at any university. In addition to learning Hebrew and English, students take an introductory course to computers, mathematical terminology, and the history of Israel and its traditions.

Moreover, a preparatory course for the psychometric test is given in various languages.

In addition to their studies, students participate in a wide variety of social activities, such as various cultural activities, geographical tours to familiarize them with this country. and films.

#### Academic Program for IDF Officers

This study program enables IDF officers to earn a mutli-disciplinary B.A. in the social sciences while serving in the army.

#### Academization of Teachers

Principals, deputy principals, and senior teachers may participate in this study program for completion of a B.A. fully recognized towards continuing to an M.A.

## **Higher Institute for Torah**

An extension of Bar-Ilan's Higher Institute for Torah offers religious students a combination of religious studies at an advanced level. along with regular academic studies.

#### HOUSING

For students whose permanent homes are distant from the college, spacious, high-standard residences are available. The building is equipped with cafeterias and a clubroom.

#### **TUITION FEES**

Every B.A. student is expected to pay tuition fees for 3 years, based on the number of hours of study per year. The total for the complete course, therefore, would be 3\*100%.

#### FINANCIAL AID

There are many different funds and bursaries available; a list may be obtained from the Office of the Dean of students.

A reduction in tuition fees may be requested.

#### STUDENT ACTIVITIES

The Administration of the College and the Students Association offer a wide range of student activities. These include lectures, dialogues with people from the fields of communication, the arts, and the news. Activities on issues facing the community also take place, such as on quality of the environment, drugs, AIDS, and human rights.

Upon request, Ashkelon College provides any student studying at the college with psychological counseling.





# Israel College of Optometry

Yad ha-Harutzim 7
P.O.Box 2826, Tel Aviv 61027
Tel: 972-3-688-2339 972-3-688-2340
e-mail: opto@netvision.net.il

#### INTRODUCTION

The Israel College of Optometry was founded in 1975 by members of the Israel Optometrists and Opticians Association to train optometrists and to advance the academic level of those working in the field in Israel. In recent years optometry has undergone developments as a science and the field has expanded its horizons while at the same time becoming a primary health care profession demanding high level scientific and clinical skills in caring for patients.

Students of the College are offered scientific and clinical studies with particular emphasis on the functioning of the eyes in infants, children, adults and the elderly, and the means to correct or improve their vision.

Since its establishment the College has been a leader in the teaching of optometry in Israel and was the only such institute to eceive recognition from the Israel Ministry of Health and authorized to train optometrist under its supervision.

In 1991, with the promulgation of the Law on the Profession of Optometry, stating that optometry studies must take place in an institute recognized by the Israel Council for Higher Education, the College made every effort, both in engaging senior lecturers as well as in preparing a large physical plant and in acquiring equipment and instrumentation, including the most advanced instruments of measurement – especially adapted for teaching the sciences of optometry and vision – to meet the required level.

These efforts led to the College's receiving permission to develop and institute under the auspices of Bar-Ilan University the only university level course of study in optometry in Israel, and thus the College in conjunction with Bar-Ilan continues to be the leaders in higher optometric education in Israel.



#### PROGRAMS OF STUDY

B.Sc. in Optometry (in conjunction with Bar-Ilan University): This is a four-year program of about 30 weeks per academic year and covers all topics of the science of optometry. Topics covered, among other subjects, are general and cell biology, biochemistry, physics, immunology, chemistry, genetics, photometry, modern optics, structure and function of the eye, refraction and binocular vision, identification of deviation from normal vision, pediatric and geriatric optometry, contact lenses, poor vision and rehabilitated vision, pharmacology and general and ocular pathology, ophthalmic preparations used in medicine, and environmental vision.

Studies in basic science are given in the first year and in part in the following years on the campus of Bar-Ilan University by the university faculty.

Optometric science and vision studies, including clinical instruction, take place in the college buildings and clinics equipped with state-of-the-art instrumentation as well as in the clinics and ophthalmology departments in hospital under the instruction of ophthalmologists and senior optometrists with advanced academic degrees.

Successful completion of the course of studies earns the students a bachelor's degree in optometry granted jointly by the Israel College of Optometry and Bar-Ilan University. The recipient of this diploma is eligible to turn to the Israel Ministry of Health to request a license to work as an optometrist in Israel. Outstanding graduates are eligible to continue their studies for higher degrees in Israel or in universities abroad.

M.S. in Clinical Optometry (in conjunction with Pennsylvania College).



B.Sc. track for optometrists licensed by the Ministry of Health working in the field (academization).

## Non-Degree Program

Continuing education and update seminars for professional optometrists

## ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION

Israel matriculation certificate or equivalent. If the applicant's diploma is from abroad, it must be accompanied by validation by the Ministry of Education that it is equivalent to Israeli matriculation and grants the holder eligibility to study at an institute of higher education in Israel.

The following criteria are the main ones determining acceptance into the College's degree programs:

- Matriculation certificate grade average and subjects studied (preference is given to science majors)
- Psychometric exam
- Date of registration on the basis of "first come, first served," according to the date the College received the application

- Personal interview with the Admissions Committee
- Preparatory course In cases where deemed necessary, a candidate must take a preparatory course in the summer prior to the start of studies.

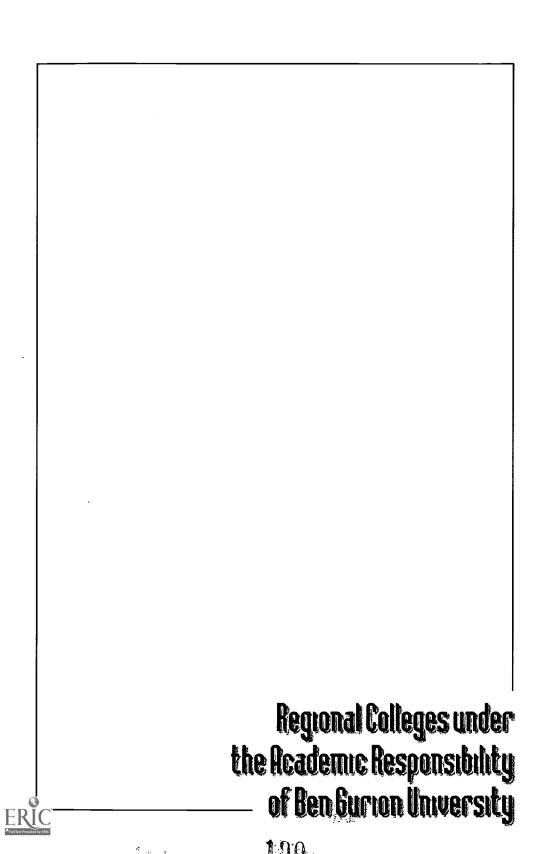
To begin the admissions procedure, the applicant pays the registration fee and receives a general school information brochure and application forms. The applicant must return the forms with all required documentation. Upon acceptance to the College, additional registration and financial forms will be sent to the student to be filled in and returned.

Applicants may address questions to the College Administration Office on Sunday through Thursday, 8:30-1:30.

#### FINANCIAL AID

Students who cannot meet the tuition demands (NIS 21,500 for the year 2000) and outstanding students may apply for scholarships. An applicant for financial aid must submit a detailed request in writing with documents to substantiate claims made in the request.







# Achva Academic College

Mobile Post, Shikmim 79800
Tel: 972-8-858-8044, Fax: 972-8-858-1447
www.achya.macam98.ac.il

#### INTRODUCTION

The Achva Academic College, with an enrollment of 5,000, is an academic education college granting a Bachelor in Education (B.Ed.) degree and a regional college granting the Bachelor of Arts (B.A.) and Bachelor of Science (B.Sc.) degrees that operates under the auspices of Ben-Gurion University of the Negev.

The Academic Division trains students for occupations in demand by the economy and industry, while the B.Ed. degree program trains teachers in preschool education and for elementary and middle schools.

Located in a rural setting, the College is accessible to populations both in the center and in the south of the country. The College operates a 40-kilometer-radius commuter system.

The College strictly maintains quality and continually strives toward excellence in its academic program and administrative services, and seeks to provide a warm, supportive and ersonal relationship with its students.

# PROGRAMS OF STUDY Academic Division

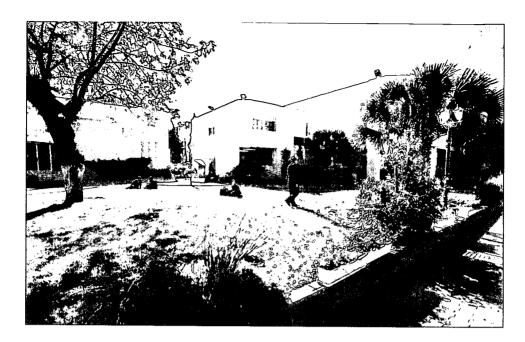
The B.Sc. is offered in the following fields:

- Behavior Science
- Economics
- Environmental Development
- Geography
- Life Sciences
- Math and Computer Sciences

A liberal arts degree (general B.A.) is offered in a) Literature, b) Languages, c) History, and d) Biblical Studies and through the following divisions:

- Archeology
- Comparative Jewish Folklore
- Economics and Business Administration
- Government and Politics
- Jewish Thought
- Middle Eastern Studies
- State of Israel Studies





## **Achva College of Education**

The Center for Teacher Training grants a B.Ed. degree in the following fields: High School ((7th-10th grades) Elementary School Mixed-Grade Formats (3rd-10th grades) Special Education School System Administration.

New programs are Arabic, English, computers, and communication.

The course of study covers four years. This study program is flexible and personally customized and includes partial waive of tuition.

## Studies toward a B.Ed. Degree for Senior Teachers

This programs is designed for teachers holding a "Senior Certified Teaching Certificate."

# Non-Degree or Special Programs Retraining College Graduates for Teaching Careers

The aim is to prepare holders of a B.A. or an M.A. or students in their last year of underarger

## Training and Professional Development for Teachers

Offered are courses in professional development of teacher-educators, courses in specific disciplines and general courses recognized for remuneration for in-service training.

## Training of Administrators in School System Administration

In addition to the study of organizational theory, leadership, decision-making, team development and other relevant subjects, a practical-experience apprenticeship is required.

## **ADMISSION REQUIREMENTS** For the Academic Division:

- Full Israeli matriculation or equivalent
- Psychometric exam (waived for applicants with adjusted matriculation score of 80 and above)

Candidates age 30 and above who do not have a matriculation certificate, may apply to the Faculty of Liberal Arts & Social Sciences based solely on psychometric scores.



#### For the Academic Teachers' College:

- Matriculation certificate or equivalent with an adjusted score of 80 and above
- Entrance exam (Threshold or Psychometric exam)
- Admissions Committee.

For detailed explanations contact the College.

#### SPECIAL FACILITIES

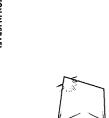
Academic Center for Professional Development & Ongoing Learning for Working Teachers

Among other things the Center provides continuing studies towards a B.Ed. in preschool education, elementary and middle school teaching; training for school system administrators; and retraining of college graduates for teaching careers. Its Regional Teachers' Center offers multifaceted and interdisciplinary workshops for teachers in science and technology, mathematics, English in a computerized interactive environment for preschool, elementary school and high school levels

- Pre-academic Matriculation Program
- Institute for Leadership Development
- Center for Science & Art-Oriented Youth, Gifted Children, and Community Studies.







# Eilat Regional College

POB 1311, Eilat 88112, Israel
Tel: 972-7-6304537, Fax: 972-7-6304556
e-mail: academic@college.ardom.co.il
www.eilat.com/college

#### INTRODUCTION

Eilat College is one of the regional colleges operating under the academic supervision of the Israeli Council for Higher Education. The college conducts academic studies toward the Bachelor's Degree under the academic auspices of Ben-Gurion University of the Negev as well as degree courses of the Open University "combined studies."

Ben-Gurion University of the Negev and Eilat College, upon the recommendation and encouragement of the Council for Higher Education, are scheduled beginning with the academic year 2000-2001 to operate in Eilat as an external campus of BGU.

With the opening and operation of the International School of Hotel Management and Tourism Studies and the beginning of studies toward the degrees in these fields, the actilege offers a wide range of curricula at

several levels, studies intended for the local population as well as for students from other regions of the country who prefer to study in Eilat while working in the hotel and tourism professions in the city (Eilat, at of the end of 1999, had 45 hotels with a capacity of 10,000 rooms; thus, the hotel industry offers full-time employment, lodging and impressive opportunities for advancement).

Eilat College campus is located in the city of Eilat at the northern end of the main street, Shderot ha-Tmarim, and includes the buildings of the college and the International School of Hotel Management and Tourism Studies.

#### PROGRAMS OF STUDY

Please note that Hebrew is the language of instruction for all the courses offered by Eilat Regional College.





# Programs toward the Bachelor's Degree of Ben-Gurion University of the Negev.

These studies operate according to the programs and under the auspices of various departments of Ben-Gurion University (BGU). Some of these degree programs are completed by a full three years of study in Eilat, while others provide only the first two years in Eilat with students completing the third year on the BGU Beersheva campus.

#### Full Studies in Eilat

- Behavioral Studies (bi-departmental)
- Three-year program in Behavioral Studies, Human Resources and Business
   Administration
- Behavioral Studies, Economics and Management
- General Studies in the areas of
  - behavioral studies
  - urban studies
  - literature
  - politics and government
  - general history.

# Partial Studies in Eilat (requirement for completion at Ben-Gurion University)

- Behavioral Studies (in one major department)
- Hotel and Tourism Management (certification pending)

# Studies of the Open University combined with studies of Eilat College

This curriculum presents no formal requirements for admission, but demands high motivation and intensive study. Part of the curriculum is covered in courses at the college under the auspices of BGU and part in Open University courses under the system of "reinforced instruction" (weekly class meetings). Students in this curriculum can complete all their studies in Eilat.

The BA degree will be conferred by the Open University.

#### STUDIES FOR CERTIFICATION

The college offers a wide variety of studies toward certification in the following areas:





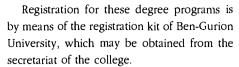
- Teaching: The branch of Levinsky College of Education in Eilat trains teachers in a 4-year program of study: three years toward the degree "Certified Teacher," and a fourth year toward the Bachelor's Degree in Education (B.Ed.).
- General management (management and marketing, human resources and interpersonal communication, hotel and tourism management).
- Professional training (book-keeping, senior secretarial and medical secretarial studies, hotel professions, public transportation driver's education, security officer training).
- General education

# ADMISSION REQUIREMENTS AND REGISTRATION INFORMATION Degree studies under the auspices of Ben-Gurion University of the Negev

Please note that studies at the College are conducted during the afternoon and evening to make a work-study combination possible.

- Candidates under the age of 30 must present a full matriculation certificate.
- All candidates under the age of 40 must pass the psychometric examination. Candidates over the age of 40 will be accepted into general BA and general studies programs without it as "conditional students," and will be accepted as regular students upon completing 24 credits with an average grade of at least 75.
- Candidates who do not meet these requirements will be registered under the status of "special non-degree students" and will complete their admission requirements matriculation and psychometric examination during their first year of studies.

The psychometric examination is administered in Eilat during April. and in the major ies, during July, September and December.



All students are required to pay registration fees to the college.

Candidates are counseled by a college Academic Counselor on the choice of curriculum and list of courses.

#### PRE-ACADEMIC STUDIES

The college offers in the fall semester a curriculum of preparatory studies towards completing the matriculation certificate and taking the psychometric examination.

A student in this program may register with the university as a "conditional student" and take, in addition to their preparatory studies, two specified annual courses as well as Scientific Writing and English toward the certification requirement for the BA. During the spring semester these students may add semesterial courses to complete at least half of the first-year curriculum in the social sciences or humanities. Under this program the student can earn up to 25 credits toward the Bachelor's degree.

This program is also suitable for those who plan to study at one of the universities in the center of Israel.

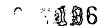
#### SPECIAL PROGRAMS OF STUDY

The International School of Hotel Management and Tourism Studies conducts a rich variety of activities in the fields of hotel and tourism studies.

Eilat College conducts courses for youth (enrichment in the framework of "Youth Interested in Science," the special project for gifted students).

#### **HOUSING**

Eilat College has a limited number of apartments which serve as accommodations for



students coming from distant regions. In addition, a number of hotel and tourism firms offer accommodations to those who combine studies with work in hotel and tourism studies.

## STUDENT LIFE

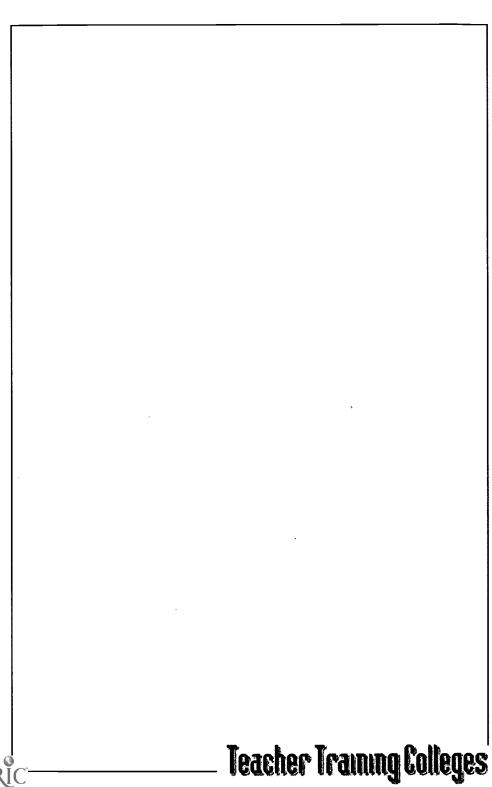
Students are offered social activities on a limited basis at the initiative of the Student Committee of the college. Students of the college enjoy membership in the Student Union.

Eilat has a number of entertainment and cultural enterprises.

#### FINANCIAL AID

Scholarships from the Eilat Fund and other sources are available to students of the college, along with scholarships for participants in the Perach tutoring project.







# The David Yellin College of Education

7 Hamaagal St., P.O.B. 3578

Beit Hakerem, Jerusalem
Tel: 972-2-6558111, Fax: 972-2-6521548

www.dyellin.macam98.ac.il

#### INTRODUCTION

The David Yellin College of Education was established in 1913 by David Yellin and other educators who wanted to create a teachers college in which Hebrew would be the language of instruction.

In 1999 over 2,500 students attended programs at the College, the majority of whom are training to become academic teachers. Others were practicing teachers seeking academization, while the rest are retraining in a variety of programs to obtain a teaching certificate.

The student population represents Israel in all its diversity: Jews – secular and religious, Arabs - Muslim and Christian, as well as new immigrants from all over the world. The curriculum is, therefore, oriented towards tolerance and co-existence and many new programs are devised with this orientation.

The pedagogic tracks are varied: teacher training for kindergartens and early childhood education, for elementary and junior high schools as well as an extensive program to train teachers in special education both in the Jewish and Arab sectors.

The college has, in addition, a large number of satellite programs such as those in open education; music, art, movement therapy, and pet assisted teaching; unique programs to train teachers for the severely disabled; and MAOF, a program training teachers to work in areas of national priority, mainly in frontier towns and settlements and the periphery.

#### PROGRAMS OF STUDY

All students have to specialize in at least one academic subject in the humanities, the sciences or foreign languages (English and Arabic).



The various programs lead after four years of study to the B.Ed. (Bachelor of Education) degree. All students enrolled in one of the programs must major in one or two of the following subjects:

English Geography History and Judaic Studies Hebrew language

Arabic

Natural Sciences

**Biblical Studies** 

Mathematics and Physics

Literature

Communication Studies

Fine Arts

There are plans to expand the academic ventures and offer an M.Ed. (Master of Education) degree.

#### **SPECIAL FACILITIES**

In addition, there are various other special programs such as Education for Peace, Equality and Mutual Respect in Israeli Society and the Waldorf Anthroposophic Teacher-Training Program. Among the other projects the College runs, the following can be mentioned: Programs for Art Therapy (music, art and movement), the Institute for Training Educators to Work with Animals, the Institute for Open (Experimental) Education, Multimedia, Kav-Or -Long-Distance Teaching (to enable longdistance teaching to hospitalized children), Yeffe Nof School: a college-supported school, Gesher-Hai Educators (the program focuses on facilitating meetings of educators from various international communities).

#### PRE-ACADEMIC PROGRAMS

The College is very active among new immigrants and runs an intensive First-Year Course for New Immigrants and a pre-academic ogram for Ethiopian-born students.

#### ADMISSION REQUIREMENTS

- Candidates must have an Israeli matriculation certificate or its equivalent.
- A psychometric examination and a personal interview are generally required.

## For additional information abroad, contact:

#### In the United States

American Friends of the David Yellin College of Education c/o Bnai Zion House 136 East 39th Street,

New York, New York, 10016-0914

Tel: 212-679-5268 Fax: 212-679-5373



# Michlalah-Jerusalem College

P.O.B. 16078. Jerusalem 91160

Tel: 972-2-675-0907, Fax: 972-2-675-0917

e-mail: machal@oz.jercol.macam98.ac.il

www.michlala.edu

#### INTRODUCTION

Michlalah was founded in September 1964 as an academic teacher-training institution for State Religious schools, the first of its kind in Israel. The Michlalah is comprised of three primary components: the religious component, the academic component, and the academic training of teachers.

The Michlalah is first and foremost a religious institution. This purpose is achieved primarily through Torah study and by creating a Torah environment, which join together to help form the character of the student.

In 1977 the Council for Higher Education in Israel recognized the Michlalah as the first academic college of education in Israel and authorized the granting of bachelor's degrees.

The main track in the Michlalah is the academic training of teachers from the primary through the senior high school levels.

#### PROGRAMS OF STUDY

The following departments award the Bachelor of Education degree upon successful completion of studies:

Bible, Oral Law, and Jewish Thought Technology and Communications in

Education

Early Childhood Education

(application has been made for academic recognition)

Special Education

Special Education - Treatment of Children

with Speech Impairment

(application has been made for

academic recognition)

Guidance and Counseling

Hebrew Literature

Music

English Language and Literature

Accounting



Mathematics
Computer Science
Biology
Chemistry

#### ADMISSION REQUIREMENTS

- Matriculation certificate or equivalent from abroad
- Successful completion of all entrance examinations of the Michlalah:
  - psychometric examination of the Michlalah
  - personal interview with a Rav of the Michlalah
  - Oral and written examinations in the department for which the student is applying
  - General examination ("saf") from the Ministry of Education or the University Psychometric Examination
- In line with the guiding principles of the Michlalah, applicants must be Torah observant.

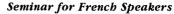
Applications are accepted between January and August for the coming academic year. Applications forms may be requested in writing or by phone from the admissions office.

#### **Continuing Education**

The Michlalah offers continuing education for a B.Ed. in Judaic Studies for teachers of all levels, special education studies, guidance for teachers studying towards a B.Ed. or enrichment studies for those with an academic degree.

# SPECIAL NON-DEGREE PROGRAMS For Overseas Students Russian-Language Courses

First year students have the option to take intensive courses in Russian. Through guided study, students close the gap between their knowledge and that of their Israeli counter-



The Seminar program offers two options:

- a) Seminar. This program is made up of Judaic studies courses in simple Hebrew, with a few courses in French. A Hebrew Ulpan, recognized by the Ministry of Education, is provided as well as preparation for psychometric exams, training towards a Teacher's Certificate for Jewish Education Abroad, and the option to join a course of the regular Israeli program.
- b) The Combined Program. This program allows the student to join the regular Israeli program for Judaic studies, and for selected general studies courses. Hebrew Ulpan and preparation for psychometric exams will be given according to the students' needs. Training towards a Teacher's Certificate for Jewish Education Abroad is also provided.

## Machal Linda Pinsky School for Overseas Students

Approximately 150 students, primarily from Anglo-Saxon countries, Western Europe, and South America, participate in this program, strengthening their knowledge of Judaic studies.

#### **Specialty Bible Studies**

The aim of this specialty is to train teachers with expertise in Bible studies to help enrich the depth of religious study, strengthen Jewish identity, and advance integration in the educational system.

#### **Curriculum Planning**

Training is offered in the preparation of curriculum in Judaic studies, and guidance of staff writings in educational institutions.

#### **Guidance and Counseling Training**

Teachers are trained toward expertise in the following areas of guidance: student mentor-





ing, pedagogy guidance, counseling for young teachers, and teacher mentoring.

#### **GRADUATE LEVEL STUDIES**

Studies towards a certified degree in the M.Sc. program of the Computer Science department are taught on the Masters level. This non-thesis program is certified through the Open University. The studies, according to the regulations of the Open University, are located on the Michlalah campus.

#### **FACILITIES**

Michlalah-Jerusalem College is situated on a large campus that includes both its educational and administrative buildings. The facilities include biology, chemistry, and physics laboratories, computer facilities, video studios, speech and language center, teacher's resource room, primary school resource room, Englishteaching resource room, and a radio station that broadcasts in Jerusalem with a license from Kol Yisrael Radio.

The campus also includes a three-story library, a heated indoor swimming pool, a cafeteria, a mini-market, book store, a basketball court, and child-care for students of the Michlalah.

#### HOUSING

Dormitories that can house 400 students are located on campus. Two room apartments are available for married students.

#### FINANCIAL AID

Academic scholarships are available to students with high grades on their psychometrics and those maintaining a high-grade average. Various funds exist to which one can apply for financial aid including: The Wolf Fund, The Stipend Organization, The Yamevolski Fund, and the "Izvonot"-Bequest Fund. In addition, students can apply for loans from Ministry of Education.

Special subsidies are provided for new immigrants.

#### STUDENT LIFE AND SERVICES

The Student Council organizes activities ranging from the coordination of social events, the invitation of guest lecturers, organizing parties celebrating Jewish holidays to representing the student body opinion before the administration and providing student services.

The Student Council is closely involved in helping foreign students acclimate to the Michlalah and to Israel

Psychological, medical, and tutoring services are available.

New immigrants can request up to 100 hours of study aid, tutoring, with senior students.

# For further information about programs at the Michlalah, contact:

#### In the United States

Friends of Michlalah Yerushalayim 9 Sutton Road Monsey, N.Y. 10952 USA

Tel: (914) 356-0664 Fax: (914) 356-0787





# Beit Berl College

Doar Beit Berl 44905
Tel: 972-9-747-6333, Fax: 972-9-745-4104
e-mail: shuni@beitberl.ac.il
www.beitberl.ac.il

#### INTRODUCTION

Beit Berl College is a multidisciplinary college specializing in the qualification of teachers and educational system employees, and in this field it awards Bachelor of Education (B.Ed.) degrees. It also offers courses in art as well as certificate courses in various subjects such as librarianship, translation, and language editing. Beit Berl College welcomes both Jewish and Arab students.

# PROGRAMS OF STUDY School for Education

B.Ed. in teaching and education in the following tracks:

Infants

Grade School

High School

Special Education

Teaching English

formal Education

Youth Advancement Programs

# The Academic Institute for the Qualification of Arab Teachers

B.Ed. in teaching in the following tracks: Infants Grade School High School Special Education

# The College for the Qualification of Art Teachers

B.Ed. in art teaching, in the following tracks: Grade School and Junior High School Junior High School and Senior High School Special Education

#### **Special Programs Division**

An integrated track of the College and Open University for a B.A. from the Open University.



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## NON-DEGREE PROGRAMS Certificate Course

Within the framework of the School for Education, teacher certificate for university graduates; educational counselors; school directors

Within the framework of the Special Programs Division: librarianship, information and archivist studies; translation (English-Hebrew/Hebrew-English; Arabic-Hebrew/Hebrew-Arabic; English-Hebrew-Russian); editing; journalism

Within the framework of the Art School: art therapy, drama therapy, movement therapy.

#### **Pre-Academic Preparation**

The College conducts preparatory courses for external matriculation.

# ADMISSION REQUIREMENTS AND APPLICATION INFORMATION

- Matriculation Certificate
- Entrance examination/psychometric examination
- Pass grade: at least 80
- Age: School for Education and the College for the Qualification of Art Teachers: 20–40
   Academic Institute for the Qualification of Arab Teachers: 18–40
   For university graduates wishing to receive teacher qualification: up to 45
- Admissions interview: For some of the School of Education tracks; all the Art College tracks, plus a work portfolio

Registration forms, obtained from the College, are to be sent together with any required certificates to the registration units of the various divisions.

#### FINANCIAL AID

B.Ed. students can receive a conditional loan from the Ministry of Education, the amount being determined on the basis of the student's financial circumstances. The loan becomes a grant if the student, upon graduation, is awarded a teaching job as the result of a referral from the Teaching Personnel Division.

The College grants scholarships to needy students on the basis of financial circumstances as well as to outstanding students who excel in theoretical studies, practical work, writing papers, and community service.

A tutoring scholarship amounting to 40% of tuition fees is granted to all participants in the Perach Mentoring Project.

#### HOUSING

The campus has a limited number of student hostels; 2–3 students are assigned to a room.

#### STUDENT LIFE

Campus social activities are organized by the students themselves through the Student Union. The College organizes midday cultural activities approximately once a month.

The College offers psychological counseling for students and support for students with learning disabilities.

#### **FACILITIES**

The College has a cafeteria and a sport and leisure center.





# Levinsky College of Education

15 Shoshana Persitz St.
P.O.B. 48130 , Tel Aviv 61481
Tel: 03-6902444, Fax: 03-6993546
http://www.levinsky.ac.il

#### INTRODUCTION

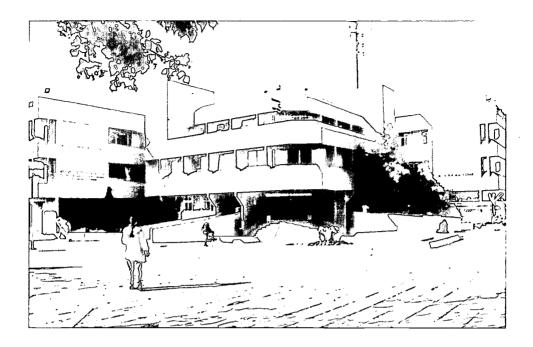
Levinsky College's well-established reputation in the field of teacher education goes back to the early years of this century when the Teacher Training College was established to meet the demands of educating young children in Hebrew. Founded in 1913, Levinsky College was the first institute of higher education in Eretz Israel. It was named after Elhanan Leib Levinsky, writer and journalist. Through subsequent development and expansion Levinsky College has made a significant contribution to teacher education in Israel.

Levinsky College of Education led the teacher colleges' initiative to gain the academic recognition of the Council of Higher Education in Israel. It was the first college to receive, in 1986, accreditation by the Council, as an institution of higher education which is cititled to award a B. Ed. Degree.

The College mission and educational rationale, in accordance with its "credo," stresses:

- strengthening the students' academic literacy skills in all subject areas
- deepening the students' attachment and commitment to education and enhancing their teaching skills
- maintaining a rich cultural environment that will support students' personal growth
- consolidating the College as an educating institution in an equitable and pleasant social and human climate
- intensifying the integration of Jewish,
   Zionist, democratic, and humanistic values
- following the College graduates during their first years of work and offering them counsel and support
- helping the students develop as pedagogic leaders in their schools.





#### PROGRAMS OF STUDY

The College trains teachers for work with children aged 0-16. After completing the four-year program the graduates are awarded the degree of B.Ed. and a senior teacher's certificate.

The College offers two principal study programs:

- 1. A pre-service program for students training to become teachers.
- 2. Continuing studies for teaching personnel and academics wishing to extend, complement or change their academic specialties.

Both programs focus on five teaching fields: Early childhood education, elementary school education, junior high school education, education for children with special needs, and music education. In addition to the studies that take place in the College, each of these teaching fields offers 10-12 weekly hours of school-based practicum supported by clinical supervision provided by the College's acanic staff.

#### SPECIAL FACILITIES

#### The library

The library has over 120,000 books and periodicals in a wide range of subjects as well as a computerized center connected to a variety of data bases.

#### The Computer Laboratories

The college operates 5 learning laboratories in one division and other computerized classes in different educational centers, such as Literacy, Nature, English, and Arabic. These tools enable students to integrate C.I.T. (Computerized Information Technology) in their study and their teaching alike.

#### Special Education Laboratories

As part of the special education training, there is a computerized center for testing, instructing, and adapting the syllabus and special aids for children with various types of disabilities who are unable to make contact using conventional methods.

# HIGHER EDUCATION IN ISRAEI

# The Center of Democratic Education

It's goal is to expand democratic awareness and it emphasizes the need to educate students and teachers for democracy and citizenship as a value.

#### The Center for Jewish Studies

aims to help teachers cope with:

- 1. The subject of Judaism in terms of values.
- 2. The meaning of the holidays in Jewish culture.
- 3. Formulating methods for teaching the subject and giving it appropriate forms of expression in the general schools.

These goals are attained by connecting the theoretical treatment (in lessons about the holidays and festivals in workshops) with practical applications in the field.

#### The Center for Zionist Education

houses a didactic exhibition on the waves of immigration to the Land of Israel entitled: "Encounters in the Land of Israel - Immigrants Build a Homeland." With this exhibit and the accompanying teaching materials, the institute presents an interdisciplinary, integrative learning model of the history of Zionism.

# The Levin Kipnis Center for Children's Literature

is designed to foster teaching and research on the subject of literature for children and teenagers. Its unique characteristic is its integration of research with daily work in the field.

# The Center for Arabic Children's Literature

has a library with a rich selection of children's books in Arabic, reference books, and research works in the field of children's literature. The library is used for teaching and research purposes and hosts meetings, workchops, and study-days. As part of the activity

held in the library, didactic instruction is given in the field.

# The Center for Educational Technology

is in charge of supplying services in the field of audio-visual teaching aids (television, video, transparencies, slides, audio tapes. etc.) for students and teachers at the college.

# The Workshop on Teaching Aids

sees its task as enriching the learning-teaching processes by means of various and diverse aids, while integrating the didactic game as an integral part of planned teaching.

# The Center for Teaching English

serves as a study room for teachers as well as a workshop and a place for meeting and discussion. It is an example of an educationallearning environment in English.

The center consists of a library which contains reference literature, school books for the various grades, professional literature. children's magazines, enrichment material, dictionaries, pictures, and cassettes, teaching materials prepared by students (learning centers on various topics, educational posters, games, and resources for making the learning more concrete).

## The Center for the Teaching of Arabic

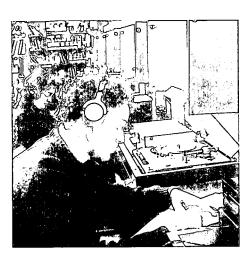
was designed to cultivate the teaching of Arabic in the schools, particularly in junior high schools. The center provides the students with a rich collection of topics adapted for teaching Arabic at various levels as well as reference books and methodological aids. As part of its activity, the center provides didactic instruction to the users.

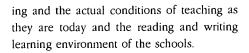
#### The Center for Literacy

strives to to help the college's students, teachers, teacher trainers, and group leaders to bridge the gap between the concept of teach-









## **ADMISSION REQUIREMENTS**

- An Israeli matriculation certificate or foreign equivalent certificate or a graduation certificate from a pre-academic preparatory course from another college or university.
- Entrance examinations (a national psychometric standardized test or a standardized entrance examination administered by the College itself, common to all the teacher training institutions)
- An interview with the College admission committee
- Minimum age for admission: 20.



Also eligible for admission are:

- Veteran Levinsky College students, who interrupted their studies and wish to return and complete them.
- Students who began their studies at another college and wish to continue at Levinsky College (Such students are required to submit a transcript of their academic record and a recommendation from their pedagogical instructor. The minimum required mark for practical teaching is 80).

#### FINANCIAL AID

The College students receive grants, awards, and scholarships based either on excellence or on socio-economic needs. The students are also entitled to receive loans and tuition discounts offered by the Ministry of Education, according to various categories.







# The Zinman College of Physical Education and Sport Sciences at The Wingate Institute

Netanya, Israel 42306

Tel: 972-9-863 9222, Fax: 972-9-865 0960

e-mail for information: garmize@wincol.mofet98.ac.il

e-mail for registration information: ninio@wincol.mofet98.ac.il

College internet site: http://www.macam98.ac.il/new/michlalot.htm

#### INTRODUCTION

The Zinman College is a recognized institution of higher education which trains experts in the fields of physical education, sport, recreation and dance.

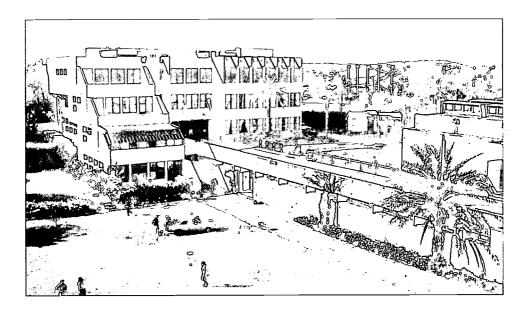
Students are trained and certified for teaching physical education in elementary, junior high and high schools; instructing and coaching in sport associations, community centers, and extra-curricular school activities: and instructing and coordinating sport, recreation and rehabilitation activities in community centers, municipalities and rehabilitation centers.

The Zinman College of Physical Education began in 1944 as a one-year program initiated Tel Aviv for training "gym teachers." In

1952 the institution was recognized as a "Physical Education Teachers Seminary" and the course expanded to two years. The Wingate Institute became the home of the school in 1959. A third year of studies was added to the program in 1968 with graduates receiving Senior Teacher Diplomas. In 1970 the Senate of Tel Aviv University recognized studies at the P.E. Teachers Seminary as a minor for a B.A. degree, and Haifa University followed suit in 1976.

The Israel Council of Higher Education authorized Zinman College to open an institution of higher education in 1983 and a fourth year of studies was added to the program. The following year the Council formally recognized the College as an institution of





higher education. In 1992 the Israel Council of Higher Education authorized a Master's Degree program in Physical Education, to be conducted jointly by the College and Haifa University, and in 1993 the first class began studies in the M.A. physical education program.

In 1999/2000 the student body comprised 800 full-time students, 300 further education students, 75 students in the M.A. program, and 70 in the pre-academic program (which offers students a "second chance" to complete high school matriculation requirements). The In-Service School had 1500 students. The faculty numbered 220.

#### **ADMISSION REQUIREMENTS**

Identical to those for entering universities in Israel

- Matriculation Diploma or equivalent from abroad. The matriculation certificate or high school diploma from abroad must be acceptable for admission to universities in the student's home country.
- Psychometric Examination.
- A good knowledge of Hebrew is also essential since classes are conducted in Hebrew.

#### PROGRAMS OF STUDY

The college offers a B.Ed. in Physical Education for those completing the four-year course and an M.A. in Physical Education, in conjunction with Haifa University

#### B.Ed. Curriculum

The curriculum is composed of five main areas:

#### A. Kinesiology

The background, essence and significance of movement from behavioral, physiological and motor aspects, and their influence on body functioning.

#### R. Education

Introduction to more advanced studies in education as a scientific discipline.

#### C. Specialization (Major)

Concentration in one or more areas of physical education.

#### D. Practical Studies

Experience, understanding and mastery of motor skills in sport, movement and dance.





#### E. Professional Training

Practical application of educational theory in teaching and in areas of specialization.

The studies emphasize the link and reciprocal relations between subject matter and the school system. During the four-year program, studies include practical student teaching and acquaintance with the schools.

#### Specializations

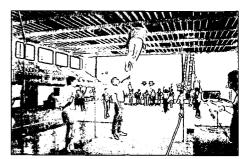
As part of their studies, students specialize in one of the special areas offered as a minor taking 420 class hours. The specializations are:

- 1. Posture cultivation and preventive exercise
- 2. Physical activity for the elderly
- 3. Physical education and sport for the physically handicapped
- 4. Dance
- 5. Recreation
- 6. Outbound education
- 7. Cardiac rehabilitation
- 8. Nautical education
- 9. Public health
- 10. Physical education in special education
- 11. Physical education in early childhood
- 12. Media and sports(Some specializations are not offered every year)

# M.A. Program in Physical Education in Conjunction with the Haifa University School of Education

The aims of the program:

To prepare teaching personnel in physical



- education and sport for junior and senior high school.
- To prepare senior staff for administrative, supervisory, instructional and consultation roles in physical education for schools, municipalities and sport institutions in Israel.
- 3. To prepare experts in rehabilitation through movement for special populations (special education, cardiac rehabilitation, handicapped sports, gerontology and physical activity).
- To train outstanding candidates for doctoral studies and research and development work in physical education.

# The School for Teacher In-Service Education

The School of In-Service Education offers courses based on professional and pedagogical-administrative innovations, and courses that enable teachers to enrich themselves in special areas. The school serves physical education, general and kindergarten teachers, taking into account the varied special requirements of the school system and of the teachers themselves.

## Completion of a B.Ed. Degree for In-Service Teachers

The curriculum for teachers returning to complete their B.Ed. degree is based on their previous studies, taking into account the experience and practical knowledge they



have accumulated. The program includes subjects which expand students' educational and professional education and contribute to their professional development as individuals and as members of the staff.

Each student's program is individualized. In addition to the required studies, in-depth electives in the academic world of the physical education and education sciences are offered in areas of relevance to the teacher in the field.

#### SPECIAL FACILITIES

As part of its service to the community, the College operates six outreach centers: for posture cultivation, psychomotor diagnosis and consulting, guidance and instruction of the elderly, cardiac rehabilitation, behavior analysis and modification, and activities for the handicapped.

College students are involved in the centers' work as part of their studies. In addition, the students also do community service work with children suffering from learning disabilities and mental limitations.

#### HOUSING

Dormitories on campus provide housing for about 400 students. Others requiring accommodations find them in nearby Netanya and surrounding villages.

#### STUDENT LIFE

In addition to involvement in the College's outreach centers, students also volunteer their services working in Big Brother programs for disadvantaged children, battered wives, shelters, old age homes, and in instruction courses for youth in disadvantaged neighborhoods.





# The Kibbutzim College of Education

149 Namir Road, Tel Aviv, 62507, Israel. Tel: 972-3-6902323; Fax: 972-3-6990269 www.skb.macam98.ac.il

#### INTRODUCTION

Established in 1939 the Kibbutzim College of Education was originally envisioned as the source of educational leadership for the Kibbutz movement. The founders wished to propagate humanistic approaches to Judaism, values of social justice, democracy and interethnic coexistence, environmental conservation, and interpersonal mutual responsibility, all of which were the mainstays of kibbutz ideology. Educational practice in the College includes cooperative learning, formative evaluation, child-centeredness, interdisciplinary teaching based on the individual, open classrooms, and respectful relations between teachers and students on an egalitarian basis. The College seeks to prepare teachers as leading educators rather than subject matter specialists.

Inspired by humanistic, democratic and multicultural philosophies, its curriculum emphasizes ethnic coexistence and social archierance. Students are exposed to unique

approaches to education. Students encounter the principles of a creative artistic experience and a broad historical-intellectual worldview by integrating an academic background with tutoring and fieldwork as part of the course of study. Moreover, didactic and pedagogical counseling by faculty members directs students toward critical thinking and prepares them to meet social changes in various educational settings. Graduates are ready to enter the educational system in all segments of the Israeli population and to serve these needs accordingly. Currently, the Kibbutzim College of Education serves more than 4,500 full time students, with over 500 full- or part-time faculty members, representing all factions of the social make up of Israeli society.

# PROGRAMS OF STUDY Academic Programs

In the Teacher Training Programs all departments grant a Bachelor's Degree in Education



(B.Ed), with the students choosing a major from among a number of specializations in their freshman year. The courses of study are four-year programs.

#### Early Childhood Education

(Early childhood, kindergarten, grades 1-2) offers areas of specialization in special education, child development, and creative arts.

#### **Elementary School Education**

(Grades 3-6) offers areas of specialization in mathematics, science and environmental studies, literature, Jewish studies (history and culture), Arabic, English, and special education.

#### Junior High School Education

(Grades 7-9) offers areas of specialization in Hebrew literature and grammar; Jewish studies – Biblical Studies; contemporary history and culture; History–general, contemporary, Jewish; English language and literature; Special Education; Mathematics; Science—

"hursics, biology, chemistry.

## The Institute for Physical Education, Movement and Dance

(Grades: 1-12) offers areas of specialization in: Physical Education; Movement; Dance and Movement.

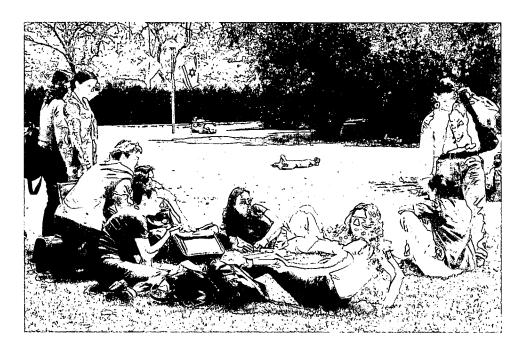
#### The School for Performing Arts

has as its areas of specialization Direction and Production; Acting.

#### The School Of Advanced Studies:

The School of Advanced Studies offers inservice teachers, educators, and recent graduates the possibility to expand their intellectual horizon and keep up with developments in the educational sphere. Our programs and areas of specialization are organized in two major divisions-in-service education and post graduate studies.

The Division of Post Graduate Studies offers a variety of courses and areas of specialization: Evaluation and Testing of Children with Learning Disabilities; Adolescence and Adolescents; Management and Counseling for



Pre-School Children; Formal and Informal Educational Systems; Effective Group Training (including effective parenting); a two-year course for the Training of New School Principals (under the auspices of the Ministry of Education); Jewish Culture Studies, Educational Leadership. Additionally, there are diploma studies in the fields of dance/movement, art and drama therapies.

#### In-Service Programs

allow senior and active teachers to take various courses according to their areas of interest. All courses, conducted in an advanced format, are taught by our faculty and offer the students access to new spheres of knowledge.

## SPECIAL FACILITIES **Pedagogical Centers**

The pedagogical centers are designed to expand the professional interests and knowledge of both students and faculty. They expose students to theoretical and educational divices, provide access to new data and - research in various fields of study and help students design and develop their own projects.

Through its unique learning and guidance centers, the College reaches out into the community, offering up-dated teaching materials, in-service training courses and seminars for educators and administrators. The centers provide a network of peer support and feedback to the individual teacher.

#### The Center for Gender Equity in Education

is committed to a feminist and critical perspective. Challenging the stereotyping role image of women that structures, legitimizes and perpetuates their low academic expectations and achievements in prestigious professions, the future educator is exposed to a wide range of knowledge regarding gender equity.

#### The Center for Academic Literacy

aims to promote the students' academic skills such as the accumulation of knowledge, the invention and propagation of information.







The center also develops curricula and techniques for the teaching of reading comprehension and writing.

## The Center for Social Studies and Democracy

takes an active role in making peaceful coexistence possible and helping to build bridges of understanding between the diverse segments of the population.

## The Center for Contemporary Jewish Studies and the Teaching of the Holocaust

serves as a resources and clearing house for educational materials and curriculum development as well as a forum for clarification of the ethical, historical, and moral issues underlying Jewish existence. Students and faculty try together to understand the wisdom embodied in ancient texts and to learn the lesson that history can teach as they claim to become part of a national identity, reevaluating traditional values and practices of Judaism and the complexities of Israeli society.

## Mifgash: Consultation Center for Computer, Multimedia, and Communications Applications in Education

serves students, faculty, and practicing teachers and prepares them to use state of the art hardware and software. The center is a meeting ground for educators, curriculum planners, software writers, policy makers and purchasers of school equipment.

## The Center for School Leadership and Administration

concentrates on in-service seminars for acting principals. The seminars are based on the idea that the school principal is the central figure in restructuring schools as more effective education environments.

## The Segal Institute for Research and Development

The Segal Institute for Research and Development documents and evaluates innovative programs initiated by college faculty and administration. As part of innovating new pedagogic programs to be carried out in the college, the Institute conducts and supervises a special program for Excellent Students.

Moreover, the Institute has been the recipient of research grants from the Ford Foundation, the Carnegie Institute for the Advancement of Teaching, and the Netherlands–Israel Research Program.

## ADMISSION REQUIREMENTS

All candidates must have the following:

- An Israeli matriculation or a comparable high school diploma.
- Completed full military or national service (for those obliged to serve)
- Results of a psychometric exam (comparable to the SAT) or an entrance exam
- A personal interview



## Oranim – The Academic College of Education, The Kibbutz Movement

Tivon 36006 Israel
Tel: 972-4-983 8811, Fax: 972-4-953 0488
e-mail: inf-or.oranim.macam98.ac.il

### INTRODUCTION

Oranim, located in a beautifully wooded area of Israel, not far from Haifa, is the Academic College of Education of the Kibbutz Movement. It was originally founded to train those people needed to work in kibbutz education on all levels. Oranim operates in the spirit of democracy and pluralism (both social and religious) and trains teachers who will be open, dedicated, progressive, child-centered while believing in active learning in an egalitarian framework. As a result of these values the college students from every sector of Israel: kibbutz, large cities, development towns; Christian and Muslim Arabs, Druze, religious and secular Jews.

Oranim is now an independent college with the right to grant its own degrees in addition those it grants through the University of Haifa. By Israeli standards it is a large

teacher training college with 5,500 students and 700 teachers and staff.

Over the years as Oranim developed a reputation for the quality of its programs, the student population grew, while the proportion of kibbutz members among the staff and students was reduced thus leading to the development of a more general orientation towards teacher education. This new orientation retained much of the educational ideology upon which Oranim was originally founded and led to an approach which is progressive and encourages its students to be creative teachers who believe in childcentered, active education. To achieve this, students receive a thorough theoretical and academic education deepened by extensive exposure to school experiences and "hands on" mentoring conducted by its highly qualified and experienced teaching staff.

Oranim is an unusual institution, which offers the possibility of earning a B.Sc. degree in science education or a B.A. in the humanities with a teaching diploma for high schools as well as the B.Ed. for elementary school and junior high-middle school teaching.

In addition, Oranim is in the process of gaining recognition for a wider range of degrees including graduate degrees.

### PROGRAMS OF STUDY

- University Division: B.A. in Humanities;
   B.Sc. in Science Education; Dip.Ed. in all subjects.
- College Division: B.Ed. in Early Childhood, Elementary School, Art Education, Special Education, Junior High School (Social Sciences, Arabic).

### SPECIAL NON-DEGREE PROGRAMS

- Pre-Academic, College Preparatory Unit for Ex-Soldiers
- Department of Overseas Student Programs
- The Institute for the Improvement of Teaching has some 2,200 active teachers taking in-service courses and workshops.

- HAMIDRASHA, Center for Study and Fellowship, deals with the following: Jewish culture and identity in the secular school; youth exploring Judaism; Israeli-Jewish identity; Nigun Beit Midrash for furthering pluralism; Israel-Diaspora relations.
- OREN, Jewish Education in the Diaspora

### **FACILITIES**

The campus at Oranim houses an educational research unit, an experimental kindergarten, a center for Jewish and Zionist education (The Midrasha), a kibbutz-Israel experience program (Oren), and a department for overseas students. Also available is a psychological guidance and consultation clinic which functions as an independent unit but serves Oranim by providing services to its student body as well.

## SPECIAL FACILITIES

Oranim provides centers for special education, art education, early childhood education, and an extensive in-service Teacher Improvement Institute.





## Gordon College of Education

73 Tchernichovsky St., Haifa 35705 Tel: 972-4-859-0104, Fax: 972-4-833-4034 e-mail: aordon@mofet.macam98.il

#### INTRODUCTION

Gordon College of Education has been, from its inception, committed to creating a progressive atmosphere for the education of teachers, fostering Jewish and Israeli values in an open and pluralistic environment. Its student body includes representatives of a wide spectrum of Israeli society-Jews, Druze, Muslims, and Christians. Gordon College of Education is the only college in Israel to have received the prestigious Education Prize from the Ministry of Education.

The College was granted full academic status in 1995 and confers a B.Ed. degree after four years of study. Since 1989, the College has also been affiliated with the Haifa District Educational Center and collaborates with the Ministry of Education regional inspectorate in initiating and conducting in-service teacherdevelopment programs. The Multicultural Education Center established in 1997 to study and promote tolerance and respect among people of various origins initiates and conducts research, develops study programs and encourages multicultural experiences.

The College faculty numbers about 200 holders of advanced degrees, curriculum developers, professional material writers and innovators of teaching methods.

As of 1999 some 1,600 full-time students and 500 teachers were enrolled in the College.

## PROGRAMS OF STUDY Academic Programs

The College's divisions awarding a Bachelor of Education (B.Ed.) degree and a teaching certificate are Pre-School Education (ages 0-6), Early Childhood Education (ages 5-8), Special Education, and Primary School Education (ages 6-12). Students may choose one of the following as their teaching specialization: science, mathematics, English, language arts, Bible, or communication. An essential component of the program at Gordon is the teaching practicum. Thanks to the College's contacts with other Haifa area educational institutions, its students are exposed to innovative teaching in various frameworks and experience them.

## Non-Degree Programs

The various in-service programs for educators also offer principal management training, didactic diagnosis, and the teaching of gifted and outstanding students.

## **SPECIAL FACILITIES**

"Tzohar" is a pluralistic Judaic Study Center established in 1998 to encourage the study of Jewish culture in relation to the holy texts that are its very foundations. Tzohar encourages the study of texts, serves study groups who seek to explore questions originating from these texts that are essential and relevant to our present values and existence in Israel and the Diaspora.

### ADMISSION REQUIREMENTS

- An Israeli matriculation certificate or its equivalent from abroad
- A grade average of 80 or above
- Psychometric Entrance Test or an equivalent College Test

A personal interview

### FINANCIAL AID

Loans and grants are offered in certain areas of specialization by the Ministry of Education and by the College. Outstanding students are awarded yearly scholarships.

#### STUDENT LIFE

Student services include an active student union, academic advisers, transportation, and a support staff who help graduates enter the world of the working teacher.

#### **FACILITIES**

The physical plant includes pedagogical centers in various fields, a well-stocked reference library, fully equipped science and computer labs with internet services, a modern sports auditorium, and a cafeteria.



## Talpiot College — The Academic College for Education

10 Hazerem Street, P.O.Box 8376
Tel Aviv 68168 Israel
Tel: 972-3-512-8512, Fax: 972-3-512 8570
e-mail: talpiot@macam98.ac.il
www.talpiot.macam98.ac.il

## INTRODUCTION

Since its founding, over 60 years ago, Talpiot, the Academic College for Education, has been at the forefront of national religious education in Israel. Talpiot is an academic institution dedicated to training teachers of the highest caliber who will be committed to inculcating knowledge and values in the next generation.

The college also strives to promote excellence among its students and has a unique program for a large group of outstanding students, including financial assistance and personalized time-tables, enabling completion of studies in three years.

## PROGRAM OF STUDIES

\*proximately 1,600 students are enrolled in

undergraduate B.Ed. programs which include counseling, infant education, elementary and junior high school, and special education.

## **Subjects of Specialization**

- Bible
- Oral Law
- Jewish Thought
- Science & Technology
- Computer Sciences
- Hebrew Literature
- Hebrew Language
- Mathematics
- English Literature and Language

Various fields of study can be combined into specialized programs.

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At Talpiot College special attention is given to the teachers as educator.

## **ADMISSION REQUIREMENTS**

- Matriculation certificate or equivalent
- Successful completion of an entrance examination (such as the Mivhan Saf)
- Personal interview
- Applicants must be Torah observant

## **Continuing Education**

Teachers from the field at various stages in their careers attend Talpiot for in-service training and to acquire a B.Ed. degree.

### PROGRAM FOR OVERSEAS STUDENTS

Talpiot is currently preparing an exciting, innovative program for students from overseas who wish to study in Israel for 2, 6, or 12 months. Such students can receive credits to be used at institutions of higher learning in their home countries.

The program is scheduled to begin operation in 2001.

### SPECIAL PROGRAMS

Talpiot is renowned for its exceptional programs.

The Beth Midrash — an institute for higher
 learning in Jewish Studies

- Art in the Spirit of Judaism
- The Center for Community and Women's Studies

### **FACILITIES**

Talpiot College is situated in the center of Tel Aviv. The facilities include science and computer laboratories, a well-stocked academic resource library, an audio-visual equipment center, and additional resource centers.

In addition, Talpiot College has a cafeteria and a bookstore for the students' convenience.

### SPECIAL FACILITIES

Talpiot College is committed to creating links with and contributing to the community at large through the special clinics it runs for less-able learners in the Tel Aviv area.

### FINANCIAL AID

Financial assistance is available to outstanding students.





## The Arab College for Education in Israel, Haifa

22 Ha-Hashmal Street, Haifa 33145 Israel
Tel: (04) 832 1364; (04) 832 2344, Fax: (04) 823 3517
email: najeeb@mofet.macam98.ac.il
Website: www.arbcol.macam98.ac.il

### INTRODUCTION

The Arab College for Education in Israel, Haifa has been and is the professional "home" to many thousands of young Arab-Israeli men and women who have accepted the challenges of the teaching profession and now serve the educational needs and aspirations of more than a quarter of a million Arab children living in Israeli cities, towns, and villages.

Beginning in Jaffa in 1949, the College, popularly known as "Dar-al-Mualemeen," has been in Haifa since 1964. It offers training for future teachers as well as practicing teachers interested in upgrading their professional role. The College provides nearly 50 percent of the qualified Arab teachers for Kindergarten through Middle School, including Special Education Classes, for the public and private sectors in the Arab-Israeli education system.

Currently training at the College are some 0.700 pre-service and in-service students.

Students who pass the Matriculation and the Threshold exams successfully are then interviewed by professional teachers according to their target specialization. Almost 300 students are admitted annually after rigorous selection procedures. The College maintains a strong, organic link to the realities of the teaching process in the field through its program of weekly observation and teaching practice days (once a week for first- and second-year students; twice a week for third-year students).

The College acts upon coexistence as an integral part of the larger community through programs of cultural cooperation and maintains links with institutions which, like itself promote, intercommunal cooperation, harmony and service.

The College accepts the challenge of becoming an agent of change in Israeli society.

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## PROGRAMS OF STUDY

The College offers a comprehensive range of teacher preparation programs for four major strands: Kindergarten, Primary School, Junior High School, and Special Education.

An integral part of the College program is the weekly observation and teaching experience where theory studied can be put to practical use. This practical experience characterizes the College as an integrator of theory and practice.

At the end of their studies, fourth-year students are awarded a B.Ed. degree.

#### SPECIAL FACILITIES

## Social Resources Centers

provide higher-quality professional resources in various branches of education; they include:

## The College Library

housing over 100,000 volumes;

## The Computer Center

which also offers advance work for those shing to specialize;

## The Curriculum Development Center

#### The Children's Literature Center

to encourage and foster children's literature in the Arab sector;

#### The Creative Skills Center

offering instruction in the production and use of teaching games and visual aids including the theory behind the practice;

## The English Center

offering strong support for students specializing in TEFL as well as for other school teachers in this area;

## The Center for Science and Technology

## The Institute for Hebrew and Arabic Research

dealing with the meeting of the linguistic and cultural aspects of Arabic and Hebrew;

## The Institute for the Professional Development of Principals

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## The Biology and Chemistry Laboratory

serving both pre-service and in-service teachers;

## The Physics Laboratory

serving both pre-service and in-service teachers, provides instruction in teaching methods for physics and in the subject itself.

## The Pedagogical Center

provides a valuable bank of resources for students and practicing teachers.

#### The Research Unit

was established to promote both internal and external research. The unit selects research proposals from teachers within the College and give ongoing advice and financial support to the researchers. Projects in progress are in the areas of biochemistry, psychology, geography, and the science of education.

The Music Center

The Sports Center

## STUDENT AND TEACHER EXCHANGE **PROGRAMS**

Students and teachers from the College visit similar institutions in Germany and their counterpart colleagues visit the College in Israel. Plans are in progress for extending this project to Jordan, Egypt, and the Palestinian Authority.

#### HOUSING

For some 120 young female students the College maintains a small on-campus women's residence. Most students travel from nearby towns and villages, while others rent rooms in Haifa.



Scholarship grants are offered annually to outstanding students for their high achievements and motivation in their studies and teaching practice. As part of the Perah project. students tutor weak learners in the Arab educational system and in return receive help with tuition fees. The Ministry of Education provides loans to large numbers of students.





## Lifshitz College

17 Hillel Street
Jerusalem 91022 Israel
Tel: 972–2–567 9567, Fax: 972–2–625 9432

## INTRODUCTION

Lifshitz College was founded by Rabbi E. M. Lifshitz in 1921 in accordance with the philosophy of Rabbi Avraham Kook, the first chief rabbi of Israel. At the opening ceremony of the school, he said "In this institute there is an integration of the holy and the secular. the Oral and the Written Torah are studied here. some of the sciences that are needed for life in its material form are studied here... With God's help, this integration will be carried out in this house in a most exalted manner."

Since its establishment, the Jerusalem Religious Teachers Training College has been committed to training religious, male teachers in a program of both academic and religious studies, combing their studies with national Israel Defense Forces service (the *hesder* program). It was the first College that set out to integrate Torah and secular studies with intent to train professional teachers who

could go out and teach Jewish studies and subjects in the humanities and sciences.

Its programs are designed to educate Godfearing teachers with a strong Torah studies background. A graduate of the College who teaches physics should be radiating the integration of Torah and Science simultaneously. At the same time, students are taught to remain open to the different idea and situations they will confront in the classroom.

The College is greatly influenced by Rabbi Mordechai Eliyahu, former Sephardi chief rabbi of Israel, who serves as president of the College.

Lifshitz College has over 740 full-time students studying for a B.Ed. degree. The student body includes an additional 350 students with teaching diplomas who are taking supplementary courses towards their B.Ed. or senior teaching certificate. It is a multifaceted student body with knitted and black *kippot* sitting



together with non-religious students who come to the College for supplementary studies.

Although its central campus is in downtown Jerusalem, Lifshitz College has branches in hesder veshivot all over Israel. These include Yeshivat Hakotel, Shilo, Beit El, Maaleh Adumim, and Kiryat Shemonah. Young men from these veshivot take academic and pedagogic courses so as to begin teaching when they are discharged from the army.

In addition to academic programs, the College has a Center for Research in Jewish Education, where students and faculty alike can present their outstanding ides to be evaluated and, if found worthy, published.

The College publishes Reflection on Jewish Educational Thought.

## PROGAMS OF STUDY Torah v'Teudah

In addition to pedagogic studies, students choose a field of specialization from among the following:

Bible

Oral Law

Geography

Mathematics

Natural Sciences

Communication\*

Computers\*

History\*

\* Degrees in these fields are awarded in conjunction with the Council for Higher Education

This is a four-year program, but shorter tracks are possible for outstanding students and those who study prior to their army service as part of their army requirements. The B.Ed. degree, awarded with the certification of the Council for Higher Education, and a teaching certificate are granted to those who complete this program.

## Training Educators to Teach Communications

This is a four-year program open to women who has fulfilled their national or army service. A B.Ed. and secondary school teaching certificate are awarded those who complete the program.

## Combined Hesder-Lifshitz Program

At Yeshivat Hameiri, a yeshiva directly affiliate with Lifshitz College, it is possible to combine a full yeshiva program with academic training towards a B.Ed. This is combined with army service and the program takes five years.

The fields of specialization are the same as the Torah V'Teudah program plus the field of Jewish Thought.

## **Continuing Education** Bachelor of Education

Teachers (male and female) who are considered certified senior teachers may be accepted to this program to advance their knowledge and experience.

The tracks available are as follows:

Early childhood education and elementary school teaching

Retraining for special education

Junior High School (with fields of study as in Torah V'Teudah listed above)

The length of study is determined individually. Graduates of an academic college study 18 hours a week; graduates of a non-academic college study 32 hours a week.

## Non-Academic Programs Studies for a senior teaching diploma Retraining of Academics for Teaching

This program is open to holder's of an academic degree who wish to obtain a teaching diploma in the post-elementary school level.



## ADMISSION REQUIREMENTS

- A full matriculation certificate
- Completion of Israeli army service or admission to pre-service program
- General examination ("saf") of the Ministry of Education or the University Psychometric Examination
- Admissions Committee interview

### **SPECIAL FACILITIES**

The Center for Researching Educational Thought Through a Jewish Outlook is run by well-known academics in Jewish education.

### **FACILITIES**

Lifshitz is ideally located in downtown Jerusalem. In addition to classrooms, the building houses a state-of-the-art computer room, a modern, up-to-date library, and a radio station used in the communications classes.

## FINANCIAL AID

All students are allowed to submit a request for a loan up to 50% of the tuition costs.

Students participating the Perach tutoring program are eligible for a 50% reduction in tuition.

Married students receive a college scholarship.

Outstanding students and pre-army service program members are eligible for increased loans and scholarships.

"Beit Midrash" scholarships are available (details can be obtained from the academic advisor)

There is a Scholarship Fund and prizes are given for student researchers in the teachers colleges, and to those in universities, that deal with subjects associated with researching the birth of Jewish Education according to the pedagogic approaches of Torah scholars. Preference is given to submissions that have pedagogical relevance to our generation.





## Kaye College of Education

33 Judah Halevi St.,
P.O.Box 13001, Beer-Sheva
Tel: 972-7-640-2735; 972-7-640-2777, Fax: 972-7-641-3020
www.macam.98.ac.il/new/informativi.htm

### INTRODUCTION

The beginnings of Kaye College of Education are in the Midrasha le-Morim Olim founded in 1954 in Beer-Sheva on a very small scale to train scores of teachers sorely needed in the immigrant moshavim and *ma'barot* (temporary immigrant housing camps). The institute settled in its first home in 1960 and its name was changed to State School for Training Teachers and Kindergarten Teachers. Development was swift and by the early 1970s a wide variety of teacher-training tracks was available, including Bedouin education.

In 1982 the institute moved to its current campus and was renamed in honor of Geoffrey Kaye, Kaye College of Education. At that time full amalgamation with the State Teacher Training School for Physical Education was completed.

The Council for Higher Education in Israel

granted the College the right to award a B.Ed. degree in 1996 for most of the tracks offered.

As of 1999 some 2,000 students are training to be teachers and an additional 900 teachers and kindergarten teachers from Beer-Sheva and its surroundings are availing themselves of supplemental education through the College.

## **PROGRAMS OF STUDY Academic Programs**

Studies toward the B.Ed. consist of classroom studies, including the choice of one or two subjects for specialization and a number of minors, plus observation and practice teaching in the field. The course of study requires four years.

The B.Ed. teaching-training tracks are listed below. Those marked with an asterisk (\*) also grant certification as a senior teacher.





## Kindergarten (for ages 0-6)

Specializations: Literature and children's - literature; language; music; special education

## Early Education (Kindergarten, grades 1 and 2)

Specializations: Literature and children's literature; language; music; nature; mathematics; Bible

## \* Elementary School (Grades 1-6)

Specializations: Language; Bible; literature; mathematics; sciences; geography; Jewish Studies

## Middle School (Grades 7-10)

Specializations: Humanities; English; biology-chemistry; mathematics; mathematics-computers; physics-mathematics; physics-computers; physics-chemistry; biology-physics

## Special Education (Kindergarten-9th Grade)

### Physical Education

Community-Social Track (Informal Education) (B.Ed. recognition pending)

## **Special Programs**

Kaye College has a number of programs available for teaching certificates, change of fields, and the completion of a B.Ed. They are geared towards working teachers, teachers changing fields or expanding their certification, academicians or university graduates studying for teaching certificates, graduates of technical colleges studying to change their field, and certified instructors studying for a teaching certificate.

Soldier-Teachers may combine their military service as teachers with studies toward the B.Ed. and certification as a senior teacher.

A course to train teachers to be a school ricipal is also offered by the College.

Specific information on any of these special programs may be obtained from the Department of Special Programs.

## Non-Academic Programs Teachers' Certification Programs

Three-year programs are offered leading to teaching certificates in the fields of music, art, and teachers for the Bedouin sector. A request has been made for recognition of each of these three fields as qualifying for the B.Ed. degree.

## **ADMISSION REQUIREMENTS**

- Full Israeli matriculation or completion of a pre-academic preparatory course (with a grade of at least 70 in Hebrew composition) or full foreign matriculation. If the high school attended abroad was not a Jewish high school recognized by the Israel Ministry of Education, the student will be required to take supplementary courses in Hebrew language and literature, Bible, and Jewish history.
- Persons over 30 working in education and having 12 years of schooling (with a grade of at least 70 in Hebrew composition)
- Arabic Matriculation
- Psychometric exam or General Knowledge Test (Mivhan Saf)
- Personal or groups interview by admissions committee
- English-language competency (or a supplementary course in English)

#### SPECIAL FACILITIES

## **Centers for Supplementary Education**

Kaye College offers supplementary education for teachers through its Regional Center for the Supplementary Education of Teachers and Kindergarten Teachers and National Center for Teachers in Jewish Studies Subjects.

The Center for Growth in Education Systems is also part of Kaye College.



## PRE-ACADEMIC PROGRAM (MECHINA)

The Kaye College pre-academic program for completion of matriculation has a track for those who have finished the army or done national service and a track for the Bedouin sector.

### STUDENT LIFE

Kaye students belong to the Association of Students of Colleges and Seminars which represents students in dealings with the College administration. The Association also organizes social and cultural events.

### **FACILITIES**

The College has a research unit and a well-stocked library, and also has an audio-visual division and a curriculum center. There are advanced modern laboratories for computers, natural sciences, physiology, and biomechanical evaluation.

The Center for Improved Teaching-Learning Methods focuses on research and on solving problems in the field.

The College also has a cafeteria and facilities for sports.

#### HOUSING

A small number of rooms are available for students whose homes are far from campus.

#### FINANCIAL AID

Various loans based on need and scholarships based on need and on excellence in scholarship are available. Students specializing in the natural sciences and in Jewish Studies are eligible for Ministry of Education tuition scholarships.

Students participating in the Perach national tutoring project are eligible for discounts in tuition.





## Orot Israel College

Elkana, D.N. Harei Ephraim 44814
Tel: 972-3-9362172-7, 972-3-9061234
Fax: 972-3-9362288
e-mail: orot@orot.macam98.ac.il
www.orot.macam98.il

#### INTRODUCTION

Orot was founded in 1979 with 70 students to enable female religious high school graduates to continue their Jewish studies while simultaneously pursuing a degree in professional fields of education, all with an eye to combining the values of the Torah, the Land and the People of Israel. Elkana was chosen as the location for the college since most of its students come from the area of central Israel. The college has attracted many of Israel's top educators to its faculty as well as very talented students with a high academic standard and motivation. The student body now numbers 600

The educational philosophy of Orot Israel College is based on a desire to create a deep understanding and unified vision of all the ts of the Torah. Each student is required to

take intensive courses in Bible, Oral Law, and Jewish Philosophy. These studies will enable the student to combine the basics of the religious philosophy with modern scientific development and to form an appropriate correlation between the two, both on a theoretical-ideological level and on a practical level.

The campus of Orot Israel College in Elkana is scenic and beautiful, surrounded by lawns and flowers, built in a modern style, overlooking the coastal plane, and providing a pleasant and serene educational atmosphere.

### **ACADEMIC STUDIES**

Orot Israel College has been authorized by the Higher Council of Education to grant a B.Ed. degree.

Orot Israel College offers the possibility to study towards an M.A. degree which is

granted by the University of Alabama in Birmingham (U.A.B.) in three fields: Educational Leadership, Educational Counseling, and Special Education.

## **Courses of Study**

- 1. Pre-school Education
- 2. High school Education
- 3. Special Education

## Specializations (High School)

- Bible
- Oral Law
- Jewish Philosophy
- Sciences (physics, chemistry, biology)
- Communications
- Biblical Literature
- Jewish History
- Informal Education
- Hebrew Literature
- English Language
- Mathematics
- Educational Counseling
- Dance and Movement

## **Special Programs**

A program towards a B.Ed. for holders of a teaching certificate (academization)

Opportunities for teachers to add new fields of specialization to their teaching

### SPECIAL FACILITIES

The Paula Goldman Institute for the Diagnosis and Treatment of Children with Learning Disabilities

The Paula Goldman Institute for the Diagnosis and Treatment through L.P.A.D. (Mediated Learning method)

The "Eretz Hefetz" Institute for Land of Israel Studies in conjunction with Yad Ben-Zvi, a Field School, and Bnei Akiva

## ADMISSION REQUIREMENTS AND REG-ISTRATION INFORMATION

Applicants must be religiously observant females willing to comply with the schools regulations, such as the dress code demanding modest clothing.

Applicants for the regular courses of study at Orot Israel College must have:

- Israel matriculation certificate, or equivalent from abroad.
- Acceptable results from the Psychometric Exam or the Threshold Exam (mivban saf).
- A personal interview with the Orot Admissions Committee

Some departments have additional requirements. Queries should be addressed directly to the departments.

## PROGRAM FOR OVERSEAS STUDENTS

The Bat Zion program is Orot's one-vear program for young women from Diaspora communities in North America, England, France, South Africa, and Australia. Inquiries concerning registration should be addressed directly to the head of the program at Orot.

The formal part of the Overseas program is integrated with our Israeli programs. Students with an adequate command of Hebrew are encouraged to choose courses from the full range of Jewish studies offered to Israeli students. In addition, a full schedule of classes specifically designed for Overseas students is provided.

The program includes Ulpan classes, learning methodology courses in Bible, Oral Tradition, and Jewish Philosophy as well as classes that deal with modern issues, such as Religion and Science, the development of Zionism and the State of Israel, geography and archeology of Israel. In addition, the Bat Zion participants study daily within the framework of the "Interactive Beit Midrash," where



supervised "chevruta" learning (study with a partner) alternates with *shiurim* (Jewish study lessons) on a wide range of topics.

The courses in the Overseas program are accepted for credit by some U.S. universities.

Participants in the program who wish to earn a teaching certificate during their year of studies may enter the "Morah Lagolah" program. These studies include basic courses in educational psychology, education theory and pedagogics, in addition to the usual curriculum.

The informal program includes many field trips to all geographical areas of Israel. During the year there are many special Shabbatonim in kibbutzim, moshavim, cities and development towns. Volunteer service is an integral part of our study year and includes creative projects, which expose the student to the length, breadth and variety of Israel and Israeli society.

## FINANCIAL AID

Scholarships are available from the college for those in need as well as for excellence in academic performance. Ministry of Education loans may also be obtained.

### HOUSING

The College has student residence apartments offering spacious and well-equipped rooms, including kitchens, heating units and laundry room (option for telephone rental in the room). Dorms are fully equipped with kitchen supplies except for dish towels.

#### **FACILITIES**

The campus, landscaped with beautiful lawns and flowers, includes the following:

 The Israel and Golda Koschitzky Judaic Studies Buildings—classrooms, science laboratories (biology and physics), a fullup-to-date computer center, a cafeteria and offices.

- The library in the name Mendy and Marilyn Maierowitz a modern, airconditioned and well-stocked library in the various fields of studies.
- The Ester Eisenberg School of Education a modern air-conditioned building including: classrooms, staff rooms, head of staff rooms, and a computerized linguistic laboratory.
- The Jack & Anne Weinbaum Pedagogical Resource Center.
- The Sara Zuckerman Beit Midrash.
- The Jack and Anne Weinbaum Auditorium Building with a 400-seat hall
- Swimming pool half-Olympic size, covered and heated.
- Day Care Center Orot has opened a fulltime on-campus day care center





## Efrata Teachers College

17 Ben Yefuneh St., P.O.Box 10263 Jerusalem 91102 Israel Tel: 972-2-671 7744. Fax: 972-2-673 8660

#### INTRODUCTION

Efrata Teachers College, located in the Jerusalem's Baak'a neighborhood, was founded in 1924 by the Mizrachi organization as the first teacher-training institution for religious women. With the founding of the State of Israel in 1948, Efrata became part of the Department of Teacher Training in the Ministry of Education. Efrata prides itself in integrating the latest innovations in science and education with the time-tested values of our religious traditions. Over the years, thousand of Efrata graduates have served, and continue to serve, as classroom teachers and principals. May have served in senior educational positions throughout the country. In the academic year 1999-2000 there were 350 students studying towards the Bachelor of Education degree.

### PROGRAMS OF STUDY

e following programs lead to an academic

degree after four years of study and teachertraining:

Kindergarten

Early Childhood (K-2)

Elementary School

Special Education

Junior High and High School, with

specializations in the following:

Bible

Talmud

History

Literature

We are presently applying for permission to grant a degree in Hebrew Language and in Mathematics.

## ADMISSSION REQUIREMENTS

■ An Israeli matriculation certificate or its equivalent



- Psychometric examination
- Personal Interview

#### NON-DEGREE PROGRAMS

For the past several years the college has conducted a program geared especially towards helping Ethiopian immigrants complete their studies for matriculation.

## **SPECIAL PROGRAMS**

In addition to regular academic programs the college conducts an institute for studies in Judaism and Democracy. Each year 30 to 40 students are awarded partial fellowships to spend one day a week studying the issues form an academic point of view and preparing materials to be used in teaching these values in the school system.

In addition, the college sponsors a Center for Research into and Teaching of Aggadah.

Efrata's publications are *Derech Efrata* and *Derech Aggadah*.

#### **FACILITIES**

In addition to the modern, air-conditioned classrooms, the campus includes: a fully computerized academic library; a Bet-Midrash which serves the programs in intensive Judaic studies; a resource center for preparing teaching materials; cafeteria facilities; and workshops for working with children with learning disabilities.





## Herzog College at Yeshivat Har Etzion

Alon Shevut, Gush Etzion 90433
Tel: 972-2-993 1451, Fax: 972-2-993 2796
e-mail: Herzog@mofet.macam98.ac.il
http://www.virtual.co.il/education/vhe/machon.htm

### INTRODUCTION

Herzog College was established in 1973 by Yeshivat Har Etzion to provide its students with the tools to teach, in the best possible way, the material studied in the yeshivah. Named after the late Dr. Ya'akov Herzog, its stated goal has been to train Jewish educators of the highest quality. Since its beginning Herzog College has grown into one of Israel's most respected teacher training institutions. Despite its growth Herzog College still maintains a very close bond with Yeshivat Har Etzion, thus creating a unique atmosphere, one steeped in Torah learning on the one hand, while aiming to provide the highest academic training on the other. Students are trained to be experts both in Jewish Studies and in giving over the material they have learnt. Herzog College combines both the best of traditional yeshivah learning and an bligation to teach by means of the most upto-date didactic methods. Today Herzog College, with over 1,000 students, is a vibrant institution offering degrees in education as well as diplomas in teacher training and for those who are teachers in the Diaspora.

Herzog College designs its educational programs with emphasis on imbuing in its students the values and ideas of Torah and reason. The changes that Israeli society has undergone have created new educational challenges. As an educational institution, Herzog College feels the need to enrich the spiritual and educational knowledge of our students so that they may successfully adapt to these changes. Moreover, in recent years the Ministry of Education has become aware of the need for teachers to continually remain abreast of them. Herzog College has developed exclusive programs in Jewish Studies and Education with two central goals forming the basis of the College's program of study:



first of all, to enable teachers and educators to strengthen and widen their knowledge in Jewish Studies and education; secondly, to provide every educator with the professional tools in the fields of education and Jewish Studies so that they will be able to cope in the best possible way with the current challenges.

## PROGRAMS OF STUDY Bachelor of Education (B.Ed.)

In 1996 Herzog College was accredited by the Ministry of Education to award the degree of Bachelor of Education in the field of Jewish Studies for high school and middle school teachers. Within this framework each student is given the choice of a major. This major may be chosen from one of the departments of the College and includes studies in one of the following: Tanach (Bible), Talmud, Jewish Philosophy, Eretz Israel Studies, and Hebrew Language. In addition to a major subject, each student is encouraged to take courses in other disciplines to insure a well-rounded education.

are also mandatory. The involvement of College alumni in the fields of adult education and informal education has led the College to try and ingrain in its students a basic knowledge of these areas. The Bachelor of Education Degree is available to those teachers who have already completed a Diploma of Education and who come to the College to update their degrees.

## Diploma of Education

The Diploma of Education accredits the student to teach in middle and high schools throughout Israel. The program includes courses in all the areas of Jewish Studies as well as in education. Once students have obtained their diploma, they are able to further their education by going on to study for a Bachelor of Education.

## Diploma for teachers in the Diaspora

This one-year course aims at giving educators the tools to successfully deal with the challenges of education in the Diaspora. Yeshivah studies and proficiency in Torah literacy are



combined with developing didactic expertise and feeling for the needs of the student in the Diaspora. The diploma is issued by the Israel Ministry of Education and is recognized by Jewish schools throughout the world.

## Women's Program

Herzog College has created a unique women's program which allows students to study for a Bachelor of Education degree or a Diploma of Education. Courses are similar to those in the men's program and include classes in Tanach, Jewish Law, Eretz Israel Studies, Jewish Philosophy, and Hebrew Language. Special courses relating specifically to women's issues are also included.

## Intensive Seminars in Tanach (Bible)

Every year during the summer break Herzog College hosts a seminar for teachers in the field of Tanach. During the four-day seminar, teachers may choose from over one hundred lessons on numerous and varied topics. A day trip to various sites throughout Israel helps the participants internalize everything they have learned in the classroom.

### Jewish Studies in Secular Schools

As part of the B.Ed degree, students can study in a special stream for teachers in secular schools in Israel. The religious-secular rift that has developed in Israel makes it imperative for Jewish Studies teachers in secular schools to be both tolerant and aware of the needs of the non-religious student. By producing teachers who are specially trained to fill this void Herzog College hopes in its unique way to contribute towards healing the religious-secular divide in Israel.

#### SPECIAL FACILITIES

Herzog College has one of the most extensive Torah and Pedagogic Libraries in Israel and 's also developed a large audio and video



library. Its campus is closely connected to Yeshivat Har Etzion and consists of the most modern facilities. Its computer laboratories are of the highest quality and extensive use is made by the faculty of the most up-to-date audio-visual equipment.

## **ADMISSION REQUIREMENTS**

Students wishing to study for the B.Ed degree are required to have an Israeli Teaching Diploma or foreign equivalent recognized by the Israel Ministry of Education. Candidates for the Diploma of Education must possess an Israeli Matriculation certificate or an equivalent Matriculation Certificate or high school diploma. Candidates must take the Scholastic Aptitude Test (SAT) examination or an equivalent Psychometric Entrance Test. All candidates should have a good command of the Hebrew language as classes are conducted in Hebrew. Previous yeshivah studies are desirable. A personal interview is also required.

## Moreshet Yaakov

## The Hesder Yeshivah and Religious Academic College for Education Rehovot, Israel

### INTRODUCTION

The academic college Moreshet Yaakov in Rehovot is an institution unique among the religious educational institutions in Israel. The college, which combines religious Torah studies in a hesder framework (an arrangement combining Israel army service with *yeshivah* studies) with academic studies in the field of education, has trained several generations of graduates who are sought after as teachers and principals by many schools throughout the country.

Moreshet Yaakov is an academic college offering courses towards a B.Ed degree recognized by the Council for Higher Education. In addition, it grants its graduates a teacher's certificate. Furthermore, the college is responsible for teacher training in eight pedagogic institutes in hesder yeshivot in various places in Israel. The *besder yeshivah* studies combine ourses in religious philosophy, faith, and in-

depth religious studies along with training of these future teachers of Jewish subjects for elementary and junior high schools.

Moreshet Yaakov, established by the late Rabbi Yaakov Berman in whose memory it was later named, began in the 1950s as a teachers' seminary. Its purpose was to train graduates of the neighboring "Yeshivat Hadarom" for teaching positions in border towns and villages. The mid-1980s saw the beginning of far-reaching changes in the seminar when it became a hesder yeshivah. This was due, in no small measure, to the efforts of Rabbi Noah Greenfeld, who now heads the office for teacher training in the Council for Higher Education, and who headed the seminar at that time, and Rabbi Haim Saban, who was Rabbi Greenfeld's assistant. Rabbis Greenfeld and Saban are both graduates of the renowned Merkaz Haray yeshivah. In 1999, the seminar received

recognition as an academic institution from the Council for Higher Education, enabling it to grant its graduates an academic degree.

The teachers at the college are among the finest educators in Israel. Alongside the distinguished rabbinic scholars work the members of the academic staff, which includes Bar-Ilan University professors well known in their fields. All of the college lecturers have master's degrees and many of them also have doctorates.

## PROGRAM OF STUDY

Graduates of the academic program receive a B.Ed. and a teacher's certificate qualifying them to teach Jewish subjects at the elementary and junior high school level.

### NON-DEGREE PROGRAMS

- A center for in-service courses, in which hundreds of teachers participate every year
- Continuing studies for teachers who have teaching certificates towards the completion of a B.Ed degree.
- An institute for rabbis as well as other teachers, graduates of various yeshivot, who teach religious studies providing studies toward certification.

#### **FACILITIES**

The college is situated in the heart of a beautiful, green campus. Over the years the college's buildings were improved and modern buildings added. The newest building houses a spacious study hall, with room to accommodate the many students who come to study here, and a large academic-level library. There is also a sports field and a wellequipped fitness room.

### FINANCIAL AID

Students in need of financial assistance can receive scholarships through state programs or through the "Perah" program, in which students in institutes of higher learning receive financial assistance for tutoring weak pupils in the area schools.

In addition, there are other scholarships for specific fields.





## Hemdat Hadarom Academic Teachers College

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e-mail: college@www.hemdat.macam98.ac.il

### INTRODUCTION

Hemdat Hadarom Teacher's College was founded in 1988 as a branch of the Orot Israel College in Elkana, and became independent in 1994. In 1998 the college was given approval by the Council for Higher Education to grant the Bachelor of Education (B.Ed.) degree. As of 1999 Hemdat Hadarom College was the only religious institution for higher education in the southern district of Israel. It is located in the Azata Regional Council, in the most populated area of the Negev.

The college trains teachers for various fields, with an orientation towards science and technology. The four-year programs are open to religious women, while other special programs accept all qualified applicants.

Hemdat Hadarom feels strongly about being an integral part of the surrounding towns and villages. To achieve this aim, Hemdat offers courses and services to the entire community, These range from extracurricular activities for children and adults of all ages, especially in science and computers, to weekly get-togethers for senior citizens and a special needs center for children with learning disabilities.

The college has strong ties to Philadelphia's Jewish Community through the Partnership 2000 project. Together the college has established a computerized development center, whose aims are to develop a wide range of educational software and computerized social activities such as the



"Computerized Learning Community," "Hemdanet," "Oriata," "OHD-Online Help Desk," and more. This center serves as a gateway between the Philadelphia and the Netivot-Azata communities.

## PROGRAMS OF STUDY Academic Programs

Programs leading to a B.Ed. degree, requiring four years of study, and teaching certificate are offered in the following fields:

## Early Childhood Education

(kindergarten through second grade) -Discipline majors in Bible studies and science.

## **Elementary School Education**

(third through sixth grade) - Discipline majors in Bible studies, Oral Law and mathematics.

## Junior High School Education

(seventh through ninth or tenth grade) -Discipline majors in Bible studies, Oral Law, science, mathematics and literature.

#### Special Education

(kindergarten through ninth grade) - Emphasis on learning disabilities.

English Education (fourth through ninth grade).

There is also a B.Ed. program for in-service teachers.

## Non-degree programs

Teaching certificates for college graduates. Continuing education for in-service teachers.

## Advanced Computer Technician

certificate (two-year program).

## Mechina Programs

preparatory program to help qualify for government matriculation exams, which enable artrance to colleges and universities in Israel. There is a special program for Ethiopian immigrants.

Ulpan for learning Hebrew and Jewish studies (in association with the "Diaspora Project" program).

### Beit Midrash Oriata

program for women who want to strengthen their knowledge of Jewish Studies, without grades and without a certificate ("leshem shamaim"). The studies in this program include lectures and groups ("hevruta"). In addition, it is possible to combine this program with the program leading to a certificate of Advanced Computer Technician.

### SPECIAL FACILITIES

#### Teacher Center

approximately 500 in-service teachers participate in workshops pertaining to their specific fields, especially in science, mathematics and computer education.

## Science Kindergarten

receives dozens of kindergarten children from the area every week in science-enrichment programs.

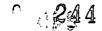
Center for Diagnosis and Treatment of Learning Disabilities.

## ADMISSION REQUIREMENTS

Candidates for the regular four-year programs must be modern orthodox women.

Admission is contingent upon the following:

- Israeli matriculation certificate or equivalent from abroad (full documentation must be submitted)
- National psychometric exam or the teacher's college entrance exam ("saf"). Overseas students must submit results of an equivalent type exam (such as the SAT).



- Knowledge of Hebrew (all courses are taught in Hebrew, except for some in the "Diaspora Project" program).
- Personal interview. (This may be conducted for overseas applicants by video-conference).

Admission to the Advanced Computer Technician program requires a matriculation certificate and knowledge of Hebrew. Foreign students gain knowledge of Hebrew by studying for one year in the Ulpan program prior to entering this program.

## SPECIAL PROGRAM FOR FOREIGN STUDENTS "DIASPORA PROJECT"

Since 1996, the college has been offering a special one-year program for foreign French-speaking women who have a matriculation degree. The courses are taught in French or easy Hebrew. The program includes Ulpan (Hebrew language, oral and written, and literature), Jewish studies (Bible, Oral Law, Jewish Philosophy, Jewish history), physical education, computer courses, 12 days of trips around the country, organized Shabbatot, and preparation for the Israeli psychometric examination.

■ Upon completion of the year, each student can choose one of the following possibilities: (1) Continue her studies at Hemdat Hadarom College as a second year student in the education program or advanced computer technician program; (2) Apply as a first year student to any college or university in Israel, with this year considered as preparatory for higher education ("Mechina"); (3) Return to her home country with the certificate "Teacher for the Diaspora" from the Israeli Board of Education.

## **FACILITIES AND HOUSING**

Hemdat Hadarom's campus includes a dormitory, day-care center for babies, computer laboratories, science laboratories, pedagogic workshop, and modern library.

In addition, living arrangements can be made in a nearby Kibbutzim or in the adjacent town of Netivot.

#### FINANCIAL AID

The college has several programs of financial assistance.





Table 2. Fields of Study and Degrees Awarded in Non-University Institutions of Higher Education

Field	Institution	Degree
Accounting	Interdisciplinary Center	B.A.
Administration and	Safed Regional College	B.A.
Communication		2
Applied	Jerusalem College of Technology	B.Tech. & App.Sc.
Physics/Electro-Optical	]	
Engineering		
Arabic	Safed Regional College	B.A.
Archeology	Achva Academic College	B.A.
Architecture	Bezalel; College of Judea and Samaria	B.Arch.
Behavioral Sciences	Academic College of Tel-Aviv-Yaffo; Achva	B.A.; B.Sc.
ŀ	Academic College; College of Judea and Samaria;	
1	Eilat Regional College; Emek Yezreel College;	
	Netanaya Academic College; Ruppin	
Bible	Ashkelon Regional College; Safed Regional	B.A.
	College	
Biotechnological	ORT Braude	B.Tech (in Engineering)
Engineering	m	
Biotechnology and	Tel-Hai Academic College	B.Sc.
Environmental Studies	N	
Building engineering Business Administration	Negev Academic College of Engineering	B.Tech
Business Administration	College of Management; Interdisciplinary Center;	B.A.; M.B.A.
Caramia & Class Design	Netanaya Academic College; Ruppin	D.C.A
Chemical Engineering	Bezalel	B.F.A.
Chemical Engineering	Negev Academic College of Engineering	B.Tech.
Chemical Engineering and Biotechnology	College of Judea and Samaria	B.Sc.
Chemistry	College of Judea and Samaria	B.Sc.
Civil Engineering	College of Judea and Samaria	B.Sc.
Communication Arts	Jordan Valley College	B.A.
Communications Systems	College of Management	B.A.
Comparative Jewish	Achva Academic College	B.A.
Folklore		
Comparative Literature	Safed Regional College	B.A.
Computer and Industrial	Tel Aviv Academic College of Engineering	B.Tech.
Engineering		
Management		
Computer Applications to Industry	Shenkar	B.Tech.
Computer Imaging	Bezalal	D.F.A
Computer Inlaging Computer Sciences		B.F.A.
Computer Sciences	Academic College of Tel-Aviv-Yaffo, Ashkelon Regional College; College of Judea and Samaria;	B.A.; B.Tech. & App.
	College of Management; Hadassah College of	Sc.
	Technology; Holon Academic Institute of	
	Technology; Interdisciplinary Center; Jerusalem	
	College of Technology; Jordan Valley Regional;	
	Netanya Academic College; Safed Regional	
	College; Tel-Hai Academic College	
Computer Software	Ruppin	B.Sc.
Engineering	''	
Criminology	Ashkelon Regional College;College of Judea and	B.A.
	Samaria; Jordan Valley Regional College; Western	
·	Galilee College	



Field	Institution	Degree
Dance	Rubin Jerusalem	B.Dance
Economics	Achva Academic College; College of Management	B.Sc.; B:A.
Economics and	Ruppin	B.A.
Accounting	•••	
Economics and Business	Achva Academic College; Ashkelon Regional	B.A.
Administration	College	
		5.4
Economics and	Academic College of Tel-Aviv-Yaffo, Achva	B.A.
Management	Academic College; College of Judea and Samaria; Jordan Valley College; Ruppin; Tel-Hai Academic	'
!		
Education	College; Emek Yezreel College Ashkelon Regional College; Jordan Valley College;	B.A.
Education	Safed Regional College; Tel-Hai Academic	B.A.
	College; Western Galilee College	
Electrical and Electronic	Holon Academic Institute of Technology; Tel Aviv	B.Tech.
Engineering	Academic College of Engineering	B. reen.
Electrical Engineering	Negev Academic College of Engineering, ORT	B.Tech.
Electrical Engineering	Braude	D. Toon.
Electronic Engineering	College of Judea and Samaria; Jerusalem College of	B.Sc.; B.Tech. &
Electronic Engineering	Technology; Ruppin	App.Sc.
Electronics	College of Judea and Samaria ;ORT Braude	B.Sc.; B.Tech. (in
	Some of Funda and Stantaria, Stantaria	engineering)
Environmental	Achva Academic College	B.Sc.
Development		
Fashion Design	Shenkar	B.Des. (Fash.)
Finance	Interdisciplinary Center	B.A.
Fine Arts	Bezalel	B.F.A.
Geography	Achva Academic College; College of Judea and	B.Sc.; B.A.
	Samaria, Safed Regional College	
General Studies	Elat Regional College	B.A
Government and Politics	Achva Academic College	B.A.
Health Management	College of Judea and Samaria	B.A
Hebrew Language	Ashkelon Regional College	B.A.
Hebrew Literature	Jordan Valley College	B.A
History, Jewish	Safed Regional College	B.A.
History of Israel	Ashkelon Regional College; Jordan Valley College	B.A.
Hotel and Tourism	Elat Regional College	B.A. <sup>1</sup>
Management		
Industrial Chemistry	Shenkar	B.Tech.
Industrial Design	Bezalel	B.Des.
Industrial Engineering	Negev Academic College of Engineering; Jerusalem	B.Tech.
	College of Technology <sup>2</sup>	
Industrial Management	College of Judea and Samaria; ORT Braude;	B.Sc.; B.Tech.
Engineering	Ruppin	
Industrial Management	Shenkar	B.Tech.
and Marketing		D.T1
Industrial Technology	Shenkar	B.Tech.
Information Technology	Interdisciplinary Center	B.A.
Insurance	Netanaya Academic College	B.A.
Interior Design	College of Management	B.A.
Israeli Studies	Safed Regional College	B.A.
Jewelry Design	Shenkar	B.Des. (in Jewelry) <sup>3</sup>
Jewish-Israel Studies	Western Galilee College	B.A



Field	Institution	Degree
Jewish Philosophy	Achva Academic College; Ashkelon Regional	B.A.
sewish i miosophy	College	B.A.
Jewish Philosophy and	Safed Regional College	B.A.
Religion	Saled Regional Conege	B.A.
Judaic Studies, Combined	Ashkelon Regional College	B.A.
Course	Tishkelon Regional Conege	D.A.
Land of Israel Studies	College of Judea and Samaria; Jordan Valley	B.A.
	College	
Law	College of Management; Interdisciplinary Center;	LL.B.
	Ramat Gan School of Law; Sha'arei Mishpat	
Life Sciences	Ashkelon Regional College; Achva Academic	B.A.; B.Sc.
·	College; College of Judea and Samaria	
Literature	Ashkelon Regional College	B.A.
Literature, Jewish	Safed Regional College	B.A.
Managerial Accounting	Jerusalem College of Technology	B.Man.Acc. & Inf. Sys.
& Information Systems	5 5	
Marketing	Interdisciplinary Center	B.A.
Mathematics	Ashkelon Regional College; College of Judea and	B.A.
	Samaria	
Mechanical and	Tel Aviv Academic College of Engineering	B.Tech.
Manufacturing	The state of the s	S. reem.
Engineering		
Media Studies	College of Management	B.A.
Medical Laboratory	Hadassah College of Technology	B.M.L.S.
Technology	Tradaban Conege of reemining)	B.141. E.5.
Mechanical Engineering	ORT Braude	B.Tech.
Middle Eastern Studies	Achava Academic College	B.A.
Multi-Disciplinary Studies	Tel-Hai Academic College	B.A.
Music—Performing,	Rubin Jerusalem	B.Mus., B.A.Mus <sup>4</sup> .,
Composition,		M.A.Mus. <sup>5</sup>
Conducting	•	
Natural Sciences-	Westen Galilee College	B.A.
Computer Sciences		÷
Nutrition Sciences	Tel-Hai Academic College (subject to approval)	B.Sc.
Object Design: Body	Bezalel	B.F.A.
Accessories and Jewelry		
Optometry	Hadassah College of Technology; Israel College of	B.Sc.; M.S. (in Clinical
	Optometry <sup>6</sup>	Optometry) <sup>7</sup>
Political Science	Ashkelon Regional College; College of Judea and	B.A.
	Samaria; Safed Regional College	
Philosophy, General	Ashkelon Regional College	B.A.
Plastics Engineering	Shenkar	B.Tech.
Photography	Bezalel	B.F.A.
Physics	College of Judea and Samaria	B.Sc.
Political Science	Jordan Valley College; Western Galilee	B.A.
	College	
Psychology	Ashkelon Regional College	B.A.
		D 4
Real Estate	Interdisciplinary Center	B.A.
School System	Achva Academic College	B.Ed.
Administration.		
Social Sciences	Ashkelon Regional College; Jordan Valley	B.A.
	rishkelon Regional College, Joidan Valley	

A joint program with the Hebrew University of Jerusalem
A joint program with the Hebrew University of Jerusalem
In conjunction with Bar-Ilan University
At Israel College of Optometry in conjunction with Pennsylanvania University

Field	Institution	Degree
	College; Western Galilee College; Emek Yezreel College	
Social Sciences- Logistics	Western Galilee College	B.A.
Social Work	Ashkelon Regional College; College of Judea and Samaria	B.A.
Society and Politics (Sociology & Political Science)	Academic College of Tel-Aviv-Yaffo	B.A.
Sociology	Ashkelon Regional College; Jordan Valley College; Western Galilee	B.A.
Sociology & Anthropology	College of Judea and Samaria	B.A.
Software Engineering	Negev Academic College of Engineering <sup>8</sup> (pending); ORT Braude	B.Tech.
The State and Security	Safed Regional College	B.A.
State of Israel Studies	Achva Academic College	B.A.
Statistics	Ashkelon Regional College; College of Judea and Samaria	B.A.
Talmud	Ashkelon Regional College	B.A.
Teacher Training in:		
Accounting	Michlalah	B.Ed.
Computer Counseling	Michlalah	B.Ed.
Early Childhood	Arab College for Education; Beit Berl; Gordon; Hemdat Hadarom; Kaye College; Kibbutzim College; Levinsky, Michlalah <sup>9</sup> ; Orot; Talpiot; Yellin	B.Ed.
Electric and Electronic Engineering	Holon Academic Institute of Technology	
Elementary School	Achva Academic College; Arab College for Education; Beit Berl; College of Judea and Samaria; Gordon; Hemdat Hadarom; Kaye College; Kibbutzim College; Levinsky; Talpiot; Yellin	B.Ed.
Informal Education	Beit Berl; Kaye College <sup>10</sup>	B.Ed.
High School	Achva Academic College; Arab College for Education; Beit Berl; Herzog; Michlalah; Orot	B.Ed.
Guidance and Counseling	Michlalah; Talpiot	B.Ed.
Junior High	Hemdat Hadarom; Herzog; Kaye College; Kibbutzim College; Levinsky; Michlalah; Talpiot; Yellin	B.Ed.
Mixed-Grade Formats	Achva Academic College	B.Ed.
Movement & Dance	Kibbutzim College	B.Ed.
Music	Levinsky; Michlalah; Rubin Jerusalem	B.Ed.Mus.
Performing Arts	Kibbutzim College	B.Ed.
Physical Education	Kaye College; Kibbutzim College; Zinman College at Wingate	B.Ed., M.A. <sup>11</sup>
Special Education	Achva Academic College; Arab College for	B.Ed

<sup>\*</sup>Approval pending
Accreditation pending
Construction with Haifa University

Approval pending
Construction with Haifa University

Approval



Field	Institution	Degree
	Education; Beit Berl; Gordon; Kaye College; Levinsky; Michlalah; Orot; Talpiot; Yellin	
Speech Impairment	Michlalah	B.Ed.
Teaching English	Beit Berl; Hemdat Hadarom; Michlalah	B.Ed
Youth Advancement Programs	Beit Berl	B.Ed.
Technology Management	Holon Academic Institute of Technology	B.Sc.
Technology Management & Marketing	Jerusalem College of Technology	B.Tech. (in Management & Marketing)
Textile and Interior Design	Shenkar	B.Des. (Tex. & Int.)
Tourism	Jordan Valley College	B.A.
Video and Video Art	Bezalel	B.F.A.
Visual Communication	Bezalel	B.Des.

## Key to Degrees

B.A. Bachelor of Arts

B.Arch. Bachelor of Architecture

B.B.A. Bachelor of Business Administration

B.Des. Bachelor of Design

B.Des. (Fash.) Bachelor of Design (Fashion)

B.Des. (Tex. & Int.) Bachelor of Design (Textile & Interior)

B.Ed. Bachelor of Education

B.Ed.Music Bachelor of Education in Music

B.F.A. Bachelor of Fine Arts

B.Man.Acc. & Inf. Sys Bachelor of Managerial Accounting and Information Systems

B.M.L.S. Bachelor of Medical Laboratory Technology

B.Sc. Bachelor of Science

B.Sc.T.E. Bachelor of Science in Technological Education

B.Tech Bachelor of Technology

B.Tech. & App. Sc. Bachelor of Technology and Applied Science

LL.B. Bachelor of Law

M.B.A. Master of Business Adminstration



# Study Programs at Israeli Institutions of Higher Education



## ONE YEAR PROGRAM

(with One Semester Option)

The One Year Program is an exceptionally popular choice for a student's junior year abroad. Enrollment, though, is not limited to college juniors, as other undergraduates also attend the program.

One Year Program courses are taught primarily in English, with some taught in Hebrew. Courses are generally accepted for credit at colleges and universities in North America. (Students –through the academic advisor at their home universities–arrange credit.) One Year Program courses may provide credit in such areas as archaeology, history, linguistics, literature, philosophy, religion, communications, international relations, political science, psychology, urban studies, sociology, and life sciences. In addition, opportunities are afforded to students who wish to do independent study or research internships in their major areas of study.

While it is strongly recommended that students attend for the full academic year, it is possible to be admitted for one semester.

The study of the Hebrew language is an integral part of the One Year Program. Advanced knowledge of the language will help all students acclimate within Israeli society. Those with sufficient knowledge of Hebrew are encouraged to study with Israeli students in classes taught in Hebrew. Students may choose from a broad selection of courses in the faculties of Humanities, Science, and Social Sciences.

Most of the programs require students to attend an intensive Hebrew language course (Summer Ulpan) prior to commencement of the academic year. While the University of Haifa does not have this requirement, it does offer an independent, optional Summer Ulpan. The Winter Ulpan is generally mandatory for students who enroll only for the spring semester. Students are required to take a Hebrew language course each semester. At Tel Aviv University, however, Hebrew language study during the academic year is available but not compulsory.

Honors Seminars: Designed for advanced third-year students, honors seminars intensify the learning experience by focusing on Middle East, Israel and Judaic studies (also Business and Economics studies at the Hebrew University) through interaction between students and faculty members, complementing formal academic study with related informal activities. Admission to an honors seminar is based on academic and related criteria, and requires the permission of a faculty committee.

## Institutions of Higher Education that Offer the One Year Program

## The Hebrew University of Jerusalem

Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel Web site: http://overseas.huji.ac.il ◆ E-mail: info@roth.hul.huji.ac.il

U.S. E-mail: hebrewu@compuserve.com ◆ Tel: 972-2-5882610 ◆ U.S. Tel: (800) 404-8622

Fax: 972-2-5827078 • U.S. Fax: (212) 517-4548

**Tel Aviv University,** The Lowy School for Overseas Students, dent Dormitories, Building B, Ramat Aviv, Tel Aviv 69978, Israel



Web site: http://www.tau.ac.il/overseas ◆ E-mail: osptau@post.tau.ac.il

U.S. E-mail: tauoaa@aol.com ◆ Tel: 972-3-6408118 ◆ Fax U.S. Tel: (212) 557-5820

Fax: 972-3-6409582 • U.S. fax: (212) 687-4085

#### **Bar-Ilan University**

Ramat Gan 52900, Israel ♦ Web site: http://www.mindtravel.com./barilan

E-mail: deanst@ashur.cc.biu.ac.il ◆ U.S. E-mail: tobiu@idt.net ◆ Tel: 972-3-5318653

U.S. Tel: (212) 673-4991 • Fax: 972-3-5351522 • U.S. Fax: (212) 673-4856

#### University of Haifa, Department of Overseas Studies

University of Haifa, Haifa 31905, Israel ♦ Web site: http://www.haifa.ac.il

E-mail: overseas@research.haifa.ac.il ♦ U.S. E-mail: university-of-haifa@worldnet.att.net

Tel: 972-4-8240766 ◆ U.S. Tel: 1-888-562-8813 ◆ Fax: 972-4-8240391 ◆ U.S. Fax: 212-685-7883

#### Ben-Gurion University of the Negev

Center for International Student Programs, POB 653, Beer Sheva 84105, Israel
Web site: www.bgu.ac.il/osp ◆ E-mail: osp@bgumail.bgu.ac.il ◆ U.S. E-mail: OSP@aabgu.org
Tel: 972-7-6461144 ◆ U.S. Tel: 800-962-2248 ◆ Fax: 972-7-6472948 ◆ U.S. Fax: 212-370-0686

# FRESHMAN YEAR PROGRAM

The Freshman Year Program (Visiting Students Option) at the Hebrew University offers high school graduates who have not yet begun their college studies the opportunity of taking academically accredited courses in a framework designed especially for first-year students. Students begin their year with the Summer Ulpan, an intensive Hebrew language course for every level of proficiency. After the Ulpan, they continue to study in a flexible program consisting of Hebrew language instruction, undergraduate courses on the lower levels, and, for those with sufficient Hebrew fluency, regular first-year departmental courses in the faculties of the Hebrew University. Upon successful completion of the program, students are generally accepted as sophomores in North American universities.

Candidates for the Freshman Year Program are evaluated on the basis of their high school grades, letters of recommendation, a personal interview, and their scores on the Scholastic Aptitude Test (SAT).

The Hebrew University only accepts students for the full academic year. Note that Tel Aviv University accepts recent high school graduates, including midyear high school graduates to one semester or a full year in its One Year Program.

Israel Universities Option is available at the Hebrew University and Tel Aviv University. Students coming directly from high school in the United States and Canada who wish to complete an undergraduate degree at the Hebrew University must enroll in a yearlong program of reparatory studies. The course work for the IUO is designed to prepare students for a degree

program in Israel. Candidates for admission to a bachelor's degree program at the University must reach a level of preparation equivalent to the Israeli matriculation (Bagrut) and proficiency both in Hebrew and in English.

Tochnit Torah V'Derech Eretz at Bar-Ilan University combines classical Torah Studies with a typical first-year academic college course load. Observance of Jewish law is required for participation. Students spend mornings immersed in either the Beit Midrash for men or the Midrasha for Women, learning shiurim taught exclusively for overseas students. In the afternoons, they participate in compulsory Hebrew Language Ulpan and general academic first-year courses.

#### Institutions of Higher Education that Offer the Freshman Year Program

The Hebrew University of Jerusalem, Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel ◆ Web site: http://overseas.huji.ac.il E-mail: info@roth.hul.huji.ac.il ◆ U.S. E-mail: hebrewu@compuserve.com
Tel: 972-2-5882610 ◆ U.S. Tel: (800) 404-8622 ◆ Fax: 972-2-5827078 ◆ U.S. Fax: (212) 517-4548

Tel Aviv University, The Lowy School for Overseas Students, Student Dormitories, Building B, Ramat Aviv, Tel Aviv 69978l, Israel ◆ Web site: www.tau.ac.il/overseas E-mail: osptau@post.tau.ac.il ◆ U.S. E-mail: tauoaa@aol.com
Tel: 972-3-6408118 ◆ U.S. Tel: (212) 557-5820 ◆ Fax: 972-3-6409582 ◆ U.S. Fax: (212) 687-4085

**Bar-Ilan University,** Ramat Gan 52900, Israel ◆ Web site: http://www.mindtravel.com./barilan E-mail: deanst@ashur.cc.biu.ac.il ◆ U.S. E-mail: tobiu@idt.net ◆ U.S. Tel: (212) 673-4991 Fax: 972-3-5351522 ◆ U.S. Fax: (212) 673-4856

## PRE-MED PROGRAM AT THE HEBREW UNIVERSITY

The Pre-Med Program at the Hebrew University is designed to afford qualified pre-med students an opportunity to earn a full year of credit in the sciences. The program includes optional participation in a supervised research project in the life sciences for qualified students, as well as courses in Hebrew and Israel and Jewish studies.

The Summer Ulpan is compulsory for all students in the Pre-Med Program. However, students who have reached an advanced level of proficiency on the placement examination may be exempted from this requirement. All students are required to take at least one course in Israel or Jewish Studies each semester. However, if the total number of class hours per week in each semester is less than the required minimum of class hours, a second course will be required in one of these areas of study.

The program of study will usually include 15 credits per semester from among the courses ed below, depending on the student's background.



- Year courses in Organic Chemistry, Physics, Hebrew, and Israel or Jewish studies.
- Semester courses in Genetics, Developmental Biology.
- Supervised research projects (6-9 credits per semester depending on the level of participation) intended for qualified candidates with a background in life sciences. The laboratories offer a variety of projects in the following areas: molecular, cell and developmental biology; genetics; neuroscience and behavior; ecology; immunology and cancer research.

Students accepted to a supervised research project (following an interview) will join one of the laboratories. They will be expected to become acquainted with the scientific background of their project, carry it out under the supervision of a faculty member, and submit a written report along with an oral presentation at the conclusion of the project.

# For Further Information:

#### The Hebrew University of Jerusalem

Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel

Web site: http://overseas.huji.ac.il ◆ E-mail: info@roth.hul.huji.ac.il

U.S. E-mail: hebrewu@compuserve.com

Tel: 972-2-5882610 • U.S. Tel: (800) 404-8622 Fax: 972-2-5827078 • U.S. Fax: (212) 517-4548

# ONE YEAR PROGRAM AT THE TECHNION

(with One Semester Option)

Visiting undergraduate and graduate students may study for one or two semesters in the framework of the Technion Center for Student Exchange & Study Abroad. Visiting Students are usually accepted for a program of study which has been approved by both their home university and the appropriate faculty at the Technion-Architecture, Education, Engineering, Management or Science. Many students join an approved research program rather than take formal courses. The language of instruction at the Technion is Hebrew, but most of the textbooks are in English and some courses are always available in English. All course homework and examinations can be submitted in English. Prior to the start of each teaching semester, the Center offers beginners' intensive Hebrew course (Ulpan) for non-Hebrew speaking visiting students. Most students who complete this course are able to communicate in Hebrew on a day-to-day basis,

Industrial Engineering and Management English Language Program: The Technion's Faculty of Industrial Engineering & Management, in cooperation with the University of Pittsburgh School of Engineering offer a one-semester program, taught in English, for students of Industrial Engineering, Production Engineering or Management, for credit at their home universities. This Junior year program is offered during the spring semester. The course content is identical to that the Technion's regular Hebrew language credit courses, but classes are conducted in English.

#### For Further Information:

International Academic Relations and Student Exchange, Churchill Building,

Technion – Israel Institute of Technology, Haifa 32000, Israel Web site: http://www.technion.ac.il/technion/studies/exchange

E-mail: studex@techunix.technion.ac.il
Tel: 972-4-8292964 ◆ Fax: 972-4-8323438

# EXCHANGE PROGRAM AND INDEPENDENT STUDY AT THE BEZALEL ACADEMY OF ARTS AND DESIGN

The Bezalel Academy of Arts and Design is comprised of the following departments: Fine Arts, Gold and Silversmithing, Photography (including video and electronic imaging), Industrial (Product) Design, Ceramic Design, Visual Communication, and Architecture. Bezalel holds a number of exchange programs with art academies in the U.S., Great Britain and Europe. Students who believe their institution of higher education would like to develop such a program should have their academic advisor or director contact the Bezalel Academy. In addition, foreign students may be eligible for independent study opportunities for a semester or a year at Bezalel. Interested students must submit a few slides representative of their work, along with a letter detailing their proposed program of study.

#### For Further Information:

Academic Secretariat, Bezalel Academy of Arts and Design, Mount Scopus, P.O. Box 24046, Jerusalem 91240, Israel

Web site: http://www.bezalel.ac.il ◆ E-mail: ouriel@bezalel.ac.il

Tel: 972-2-589 3313 • Fax: 972-2-582-3094



# INTERNATIONAL PSYCHOLOGY HONORS PROGRAM AT THE UNIVERSITY OF HAIFA

The International Psychology Honors Program of the Departments of Overseas Studies and Psychology at the University of Haifa is a selective semester program for psychology majors. The Psychology Honors Seminar focuses on individualized directed-research projects each semester. In addition, independent programs consisting of Directed Reading and Directed Research are available to students interested in possible interdisciplinary applications of psychology. Students may enroll for one semester or an academic year.

Students of all nationalities who are majoring in psychology may apply, but they must be able to undertake academic work in English or Hebrew.

#### For Further Information:

Director of the Psychology Honors Program, Department of Overseas Studies, University of Haifa, Haifa 31905, Israel

Web site: http://www.haifa.ac.il • E-mail: overseas@research.haifa.ac.il

U.S. E-mail: university-of-haifa@worldnet.att.net

Tel: 972-4-8240766 • U.S. Tel: (888) 562-8813 or (212) 685-7880

Fax: 972-4-8240391 • U.S. Fax: 212-685-7883

# INTERNSHIP PROGRAM FOR VISITING UNDERGRADUATE STUDENTS AT THE UNIVERSITY OF HAIFA

The Department of Overseas Studies Internship Program at the University of Haifa offers students the opportunity to work in Israel in their major field of interest, establish or expand their professional work experience, and earn credit. An internship is a directed work-study project coordinated by a faculty member of the Overseas Studies Program and an on-site supervisor who holds academic and professional credentials. Students in this program usually take additional courses at the University.

#### For Further Information:

Coordinator of the Internship Program, c/o Department of Overseas Studies, University of Haifa, Haifa 31905

U.S. E-mail: university-of-haifa@worldnet.att.net

Tel: 972-4-8240766 • U.S. Tel: 1-888-562-8813 or 212-685-7880

Fav: 972-4-8240391 • U.S. Fax: 212-685-7883



# PROGRAMS FOR RECENT FEMALE YESHIVA GRADUATES AT MICHLALAH – JERUSALEM COLLEGE

The Linda Pinsky School for Overseas Students provides yeshiva high school graduates, mainly from English speaking countries, with an intensive course in Judaic studies. The School is authorized to grant a teaching certificate (Morah LaGolah). Studies are conducted in Hebrew. The program is designed for the committed Orthodox young woman with a strong educational background in classical texts and observance. Transcripts are universally recognized. Admission is based on high school transcripts, SAT scores or their equivalent and personal interviews.

The French Seminar Program is designed for Orthodox yeshiva graduates who wish to combine their Torah studies in Michlalah's unique atmosphere with a strong Hebrew Language Ulpan and psychometric examination preparation. Most classes are conducted in Hebrew and focus on textual study, particularly in Tanach, Jewish thought and Halacha. Admission is based on high school transcripts, entrance examination and personal interviews.

#### For Further Information:

Michlalah, POB 16078, Jerusalem 91160, Israel ◆ Web site: http://www.michlala.edu Tel.: 972-2-6750911 ◆ Fax: 972-2-6750917 ◆ E-mail: machal@ox.jercol.macam98.ac.il

# ONE YEAR PROGRAM IN ENVIRONMENTAL STUDIES AT AIES

The Arava Institute for Environmental Studies (AIES), a private research and teaching center, in cooperation with Tel Aviv University, offers a unique one-year program in environmental studies for international students.

Situated on Kibbutz Ketura near Eilat and the Egyptian and Jordanian borders, AIES serves as a regional center for conservation and environmental protection activities. By bringing Israeli, Palestinian, Jordanian and Egyptian students together with their North American, European and Australian counterparts, the Institute hopes to foster a regional perspective, so crucial to the next generation of environmental professionals.

Taught in English, AIES's courses are designed for students planning to pursue careers as environmental professionals as well as those with a purely personal interest in the environment.

# For Further Information:

E-mail: info@arava.org



# GRADUATE YEAR PROGRAM AT THE HEBREW UNIVERSITY

The Graduate Year Program at the Hebrew University of Jerusalem is designed to meet the special needs of qualified graduate students from abroad who wish to spend a year at an Israeli university – whether they are M.A. or Ph.D. candidates or recent college graduates who have not yet commenced a program of graduate study. M.A. and Ph.D. students are offered seminars and research tutorials designed to deepen their knowledge in their chosen fields of interest; recent college graduates may choose from the wide variety of seminars and tutorials offered. Seminars and tutorials are available in Jewish and Biblical Studies, politics and society of Israel, the Middle East and comparative religion. Hebrew language instruction is available at all levels, as are courses in Yiddish, Arabic, Akkadian, Greek and German.

This program does not offer a degree; however, a full transcript will be provided in order to facilitate the transfer of credit to the student's home university. Students who decide to go on for a graduate degree in Israel may use this year to improve their Hebrew and to fulfill certain degree requirements.

Visiting Students: Students who have not yet begun a graduate program ("Visiting Students") are expected to complete two semesters of academic work. They are encouraged to study 4-8 hours of Hebrew per week. Three seminars per semester are recommended, and students have the option of substituting one independent reading course (tutorial) for a seminar during one semester.

Visiting Graduate Students and Visiting Research Students: Students who are studying toward or have received their M.A. or Ph.D. ("Visiting Graduate Students" and "Visiting Research Students," respectively) are normally expected to study for a full academic year but may opt to enroll for one semester only. These students are encouraged to take 4-8 hours of Hebrew per semester. A recommended program may include three graduate seminars per semester, with the option of substituting a tutorial for one seminar during one semester. The tutorial meets once every week for one semester or once every two weeks for two semesters.

Visiting Research Fellows are advanced doctoral candidates who have completed their course work and are working full-time on their dissertations. They enjoy student privileges, including use of the libraries and academic advising. Payment of a supplementary fee entitles Visiting Research Fellows to an advanced research tutorial.

#### For Further Information:

The Hebrew University of Jerusalem, Division of Graduate Studies, Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel

Web site: http://overseas.huji.ac.il

E-mail: msms@roth.hul.huji.ac.il ♦ U.S. E-mail: hebrewu@compuserve.com

Tel: 972-2-5883183 • U.S. Tel: (800) 404-8622 • Fax: 972-2-5827078 • U.S. Fax: (212) 517-4548





# INTER-UNIVERSITY FELLOWSHIP PROGRAM IN JEWISH CIVILIZATION STUDIES

The International Center for University Teaching of Jewish Civilization and the Committee on University Studies, in conjunction with the Hebrew University, Tel-Aviv University, Bar-Ilan University, offer a graduate fellowship for students in the general field of Jewish Studies. Students are nominated each year by more than twenty distinguished universities, including virtually all that offer doctorates in Jewish Studies. A senior member of the faculty of the Institute of Jewish Studies at the Hebrew University conducts a seminar where students interact with guest professors or share with one another their individual study projects and theses for discussion and constructive criticism. The fellowship enables students in diverse fields of Jew-ish scholarship to take advantage of the faculty and libraries, with their rare and comprehensive selection of books, archives and manuscripts not available anywhere else, and to enroll in graduate-level courses offered by the Rothberg International School and the regular faculties of the University.

# Institutions of Higher Education that Offer the Inter-university Fellowship Program:

#### The Hebrew University of Jerusalem

Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel

Web site: http://overseas.huji.ac.il ◆ E-mail: info@roth.hul.huji.ac.il

U.S. E-mail: hebrewu@compuserve.com

Tel: 972-2-5883183 • U.S. Tel: (800) 404-8622 Fax: 972-2-5827078 • U.S. Fax: (212) 517-4548

Tel Aviv University, The Lowy School for Overseas Students,

Student Dormitories, Building B, Ramat Aviv, Tel Aviv 69978, Israel

Web site: http://www.tau.ac.il/overseas ◆ E-mail: osptau@post.tau.ac.il

U.S. E-mail: tauoaa@aol.com ◆ Tel: 972-3-6408118 ◆ Fax U.S. Tel: (212) 557-5820

Fax: 972-3-6409582 • U.S. fax: (212) 687-4085

#### **Bar-Ilan University**

Ramat Gan 52900, Israel ♦ Web site: http://www.mindtravel.com./barilan

E-mail: deanst@ashur.cc.biu.ac.il ◆ U.S. E-mail: tobiu@idt.net ◆ Tel: 972-3-5318653

U.S. Tel: (212) 673-4991 • Fax: 972-3-5351522 • U.S. Fax: (212) 673-4856





# GRADUATE EXCHANGE PROGRAM FOR MBA STUDENTS AT TEL AVIV UNIVERSITY

Within the framework of the MBA program, the Leon Recanati Graduate School of Business Administration offers graduate exchange programs with various academic institutions throughout the world. Since joining the Program in International Management (PIM) in 1998, the number of institutions with which exchanges are conducted has grown to about 50 on four continents. Among the exchange partners are NYU, Columbia University, University of Chicago, University of British Columbia, University of Toronto, ESADE (Spain), Erasmus University Rotterdam (Holland), HEC (France), Copenhagen Business School, Bocconi (Italy), Hong Kong University of Science and Technology.

The exchange program is for one semester (in the autumn semester or spring semester) and is considered part of the home university program.

#### For Further Information:

International Exchange Office, Leon Recanati Graduate School of Business Administration, Tel Aviv University, Ramat Aviv 69978, Israel ◆ Web site: http://www.tau.ac.il/gsba/Exchange Tel: 972-3-6408069 ◆ Fax: 972-3-6407852 ◆ E-mail: galibz@post.tau.ac.il

## SENIOR EDUCATORS PROGRAMS

### The Hebrew University of Jerusalem:

The Melton Center for Jewish Education, established by the School of Education and the Institute of Contemporary Jewry, offers special programs for par-ticipants from abroad. The Senior Educators Program trains personnel for Jewish education during a year of study at the Hebrew University. Candidates must have a B.A. or its equivalent and be proficient in the He-brew language.

## For Further Information:

Melton Center for Jewish Education, School of Education, The Hebrew Uni-versity of Jerusa-lem, Mount Scopus, Jerusalem 91905, Israel

E-mail: msmelton@mscc.huji.ac.il

Tel.: 972-2-5882033 • Fax: 972-2-5322211



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#### Bar-Ilan University:

The Lookstein Center for Jewish Education in the Diaspora, established by the School of Education, offers short and long-term seminars, courses, and workshops to Jewish educators from the Diaspora. The Senior Educators Program provides a select group of experienced educators with an extraordinary opportunity to spend an academic year in Bar-Ilan in Israel expanding their Jewish knowledge, improving their didactic skills and strengthening their connection to the Land of Israel. Candidates should have a B.A. or B.Ed. or its equivalent, be proficient in the Hebrew language, and have a minimum of three years in professional Jewish education.

#### For Further Information:

Lookstein Center for Jewish Education in the Diaspora, School of Education, Bar-Ilan University, Ramat Gan 52900, Israel • Website: http://lookstein.biu.ac.il/

E-mail: fuldyo@mail.biu.ac.il

Tel.: 972-3-5318199 or 972-3-5354980 • Fax: 972-3-5351912





# PROGRAMS FOR SPEAKERS OF FRENCH AT THE HEBREW UNIVERSITY Un an a Jerusalem -One year program for graduate students

This special graduate-level program is designed for students who have completed at least their first academic degree (Licence or Grandes Ecoles). During the year in Jerusalem, students engage in classroom study, an internship and research, while encountering various facets of Israeli society. Language instruction is offered in modern Hebrew and English, and a limited number of Jewish and Israel studies courses are taught in French.

Students are also expected to take courses taught in English at the Rothberg International School and/or courses taught in Hebrew in the regular faculties of the Hebrew University, provided they have a good command of Hebrew.

# MAOF - One year program for French-speaking graduate sturdents

The Maof program is designed for students from French-speaking countries who have completed at least a first academic degree 5 and are interested in further study in Israel. A major objective of the program is for students to learn enough Hebrew and English so that they may continue their studies at an Israeli university.

The program commences with intensive Hebrew language study in the Summer Ulpan. In the autumn semester, students take intensive Hebrew and English language instruction and Israel and Jewish Studies courses in French. In the spring semester, students construct an individualized program with their advisor, including Hebrew and English language study. Students are encouraged to take additional courses and to participate in supervised tutorials and internships in their areas of specialization.

### For Further Information:

#### The Hebrew University of Jerusalem,

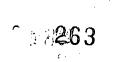
Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel

Web site: http://overseas.huji.ac.il ◆ E-mail: ophra@roth.hul.huji.ac.il

France E-mail: msmic.huji@infonie.fr ◆ Tel: 972-2-5882635 ◆ France Tel: 33 1 47 55 46 29

Fax: 972-2-5827078 • France Fax: 33 1 47 44 43 90





#### ELECTIVES PROGRAMS FOR VISITING CLINICAL MEDICAL STUDENTS

#### The Hebrew University of Jerusalem:

The Jerusalem Society of Medical Students offers visiting medical students in their clinical years the opportunity to practice a medical elective at the Hadassah University Hospital. Clinical clerkships are available for students who are already in their clinical years only. Its departments cover virtually every modern medical discipline. Places are available in surgery, cardiology, hematology, dermatology, radiology, obstetrics and gynecology, and more. Hebrew is required for a clerkship in pediatrics, internal medicine, psychiatry and the Emergency Room. Housing may be available in the University dormitories.

#### For Further Information:

The Jerusalem Society of Medical Students, School of Medicine, P.O. Box 12272, Jerusalem 91120, Israel, Tel: 972-2-6758483 ◆ Fax: 972-2-6758834 ◆ E-mail: jsmshadasa@pob.huji.ac.il

#### Tel Aviv University:

The Sackler Faculty of Medicine Electives Program offers electives to visiting clinical medical students. Students enrolled in a 5-7 year program can be accepted upon completing four years of studies; students enrolled in a 4-year program can be accepted upon completing three years of studies. The minimum enrollment is 4 weeks and the maximum is 22 weeks.

The electives are held in the affiliated teaching departments of the faculty, in the greater Tel Aviv area. They include six medical centers, a rehabilitation hospital and mental health facilities. The departments' physicians have extensive experience in teaching Israeli and American students. Students take part in the routine activities, bedside instruction, and participate in supervised rounds. They may participate in departmental seminars and conferences. Theoretical lectures are not given as part of this program. No clinical or basic research is possible. The routine work in all departments is carried out in Hebrew. Some patients speak English. The hospital staff will assist the student with non-English speaking patients.

Each elective is organized on an individual basis, with each participant placed in an appropriate department or clinic.

### For Further Information:

Electives Program, Sackler Faculty of Medicine (room 101),

Tel Aviv University, Tel Aviv 69978, Israel

Web site: http://www.tau.ac.il/medicine/Electives

Tel: 972-3-6423428 • Fax: 972-3-6407321 • E-mail: fimsil@post.tau.ac.il

U.S. only: Sackler School of Medicine, 17 East 62 Street, New York, NY 10021

Tel: (212) 688-8811 ◆ Fax: (212) 223-0368 ◆ E-mail: sacklersch@aolcom





# B.A. IN ENGLISH IN COMPUTER SCIENCE AT THE INTERDISCIPLINARY CENTER IN HERZLIYA

The Interdisciplinary Center in Herzliya, Israel's first private institute of higher education, offers an international B.A. program in computer science taught entirely in English. The program consists of 129 credits, taken over a period of three years. Admission is based on a variety of academic and personal factors, including high school grades, scores on the SAT or NITE Psychometric Entrance Examination, recommendation letters and the applicant's personal statement.

#### For Further Information:

The Interdisciplinary Center, International Programs Office, P.O.Box 167, Herzliya 56150, Israel Web site: http://www.cs.idc.ac.il ◆ E-mail: international@idc.ac.il ◆ Tel: 9972-9-9527321

Fax: 972-2-9563616

## B.A. IN ENGLISH AND GENERAL STUDIES AT THE UNIVERSITY OF HAIFA

At the University of Haifa it is possible to achieve a B.A. degree completing course work solely in English. A student may enroll as a double major in the departments of English and General Studies, selecting a program of studies comprised of courses from the Department of English and courses in the humanities and social sciences taught in English in the Department of Overseas Studies. Students who have completed studies toward a B.A. abroad may transfer credit to this program. A Hebrew proficiency examination is required for graduation.

#### For Further Information:

Department of Overseas Studies, University of Haifa, Haifa 31905, Israel

Web site: http:/www.haifa.ac.il

Tel: 972-4-8240766 • U.S. Tel: (888) 562-8813 or (212) 685-7880 • Fax: 972-4-8240391

U.S. Fax: (212) 685-7883 • E-mail: overseas@research.haifa.ac.il

U.S. E-mail: university-of-haifa@worldnet.att.net



#### M.A. PROGRAMS TAUGHT IN ENGLISH

Qualified students from abroad who have completed their bachelor's degree may pursue an M.A. degree taught in English at an Israeli institution of higher education. Courses, seminars and tutorials are taught in English by university faculty members and distinguished visitors; they are recognized by the university as equivalent to courses in the departmental degree programs (which are taught in Hebrew). Students with a sufficient command of Hebrew also have the option of taking graduate courses in the faculties of Humanities and Social Sciences. These M.A. programs generally extend over two years.

# Programs at the Hebrew University of Jerusalem's Rothberg International School:

#### **JEWISH CIVILIZATION**

The M.A. Program in Jewish Civilization is offered in conjunction with the Institute of Jewish Studies of the Hebrew University of Jerusalem. This program is designed for students who wish to study Jewish culture and sources throughout the ages. Courses taught in English span the spectrum of Jewish studies, offering in-depth, interdisciplinary instruction.

#### THE BIBLE AND ITS WORLD

The M.A. Program in The Bible and Its World is offered in conjunction with the Department of Bible, the Institute of Archaeology, and the Program of Ancient Near Eastern Studies of the Hebrew University of Jerusalem. This program is designed for students who wish to study contemporary biblical (Hebrew scriptures) studies, providing grounding in Biblical (as well as modern) Hebrew, and enabling students to specialize in one of two tracks: The Bible: Cultural and Historical Context or The Bible and the Ancient Near East.

The M.A. Program in Religious Studies is offered in conjunction with the Department of Comparative Religion of the Hebrew University of Jerusalem. This program is designed for students who wish to study religion from a wide array of historical and cultural perspectives. Courses offer a full range of religious studies with an emphasis on interdisciplinary research methods.

#### THE HISTORY AND CULTURE OF THE MODERN MIDDLE EAST

The M.A. Program in the History and Culture of the Modern Middle East is offered in conjunction with the Department of Islamic and Middle Eastern Studies of the Hebrew University of Jerusalem. This program is designed for students who wish to study Middle Eastern history and culture with a focus on the modern period. Courses span the spectrum of Middle Eastern and Islamic studies, offering in-depth interdisciplinary instruction.

#### SOCIETY AND POLITICS IN ISRAEL

The M.A. Program in Society and Politics in Israel is offered in conjunction with the Department of Political Science and the Department of Sociology and Anthropology of the Hebrew University of Jerusalem. This program is designed for students who wish to study Israeli society and its sources. Courses taught in English span the spectrum of Israel studies, offering in-depth, in-lisciplinary instruction.

#### JEWISH EDUCATION

The M.A. Program in Jewish Education is offered in conjunction with the School of Education and the Melton Centre for Jewish Education of the Hebrew University of Jerusalem. The course of study, which focuses both on theory and practice, enables students to explore new approaches to Jewish education and culture and to develop skills and resources in both Jewish studies and education.

#### For Further Information:

#### The Hebrew University of Jerusalem,

Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel ◆ Web site: http://overseas.huji.ac.il ◆ E-mail: msms@roth.hul.huji.ac.il

U.S. E-mail: hebrewu@compuserve.com ◆ Tel: 5883183 ◆ U.S. Tel: (800) 404-8622

Fax: 972-2-5827078 • U.S. Fax: (212) 517-4548

## Program at Tel Aviv University:

#### M.A. PROGRAM IN MIDDLE EASTERN HISTORY

The M.A. Program in Middle Eastern History is under the auspices of the Department of Middle Eastern and African History in cooperation with the Lowy School for Overseas Students. This program is designed for students who would like a thorough training in the pre-modern history of the region, particularly the history of classical and medieval Islam and the four centuries of Ottoman rule in the area.

#### For Further Information:

Tel Aviv University, The Lowy School for Overseas Students,
Student Dormitories, Building B, Ramat Aviv, Tel Aviv 69978, Israel
Web site: www.tau.ac.il/overseas ◆ E-mail: osptau@post.tau.ac.il ◆ U.S. E-mail: tauoaa@aol.com
Tel: 972-3-6408118 ◆ U.S. Tel: (212) 557-5820 ◆ Fax: 972-3-6409582 ◆ U.S. Fax: (212) 687-4085

ERIC

# INTERNATIONAL MASTERS IN PUBLIC HEALTH AT THE HEBREW UNIVERSITY

The Braun Hebrew University–Hadassah School of Public Health and Community Medicine offers a one-year International MPH program taught in English. The objective of the program is to provide the knowledge and the tools for health professionals to make significant contributions to the health system on a local, regional or national level. The School's mission is to improve and sustain the health of the public by: (a) preparing graduates for leadership roles in health promotion and disease prevention; (b) pursuing outstanding research and studies dealing with contemporary public health problems, and guiding the use of these findings to help shape public policies; (c) providing public health consultation and services for local, national and international health agencies and institution; (d) serving as an international resource for the education of public health professionals from all nations.

For the past 30 years the School has graduated over 1,000 health professionals, from more than 70 countries, with the MPH degree. Applicants must have an academic degree from a recognized university in medicine, dentistry, nursing, an allied health field, or in one of the basic biological or social sciences relevant to health.

#### For Further Information:

International MPH Program Coordinator, Braun School of Public Health and Community Medicine, P.O.B. 12272, Jerusalem, Israel

E-mail: pam@hadassah.org.il • Tel: 972-2-6777117 • Fax: 972-2-6431086



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# M.SC. AND PH.D. DEGREE PROGRAMS IN ENGLISH AT THE WEIZMANN INSTITUTE OF SCIENCE

The Feinberg Graduate School is the academic center of the Weizmann Institute of Science in Rehovot, Israel. Its main task is the advanced training of new generations of creative and original science researchers; in other words, the education of future scientific leaders. It grants the degrees of Master of Science (M.Sc.) and Doctor of Philosophy (Ph.D.). The official language of instruction of the Feinberg Graduate School is English. This enables the large number of foreign students to participate fully in all the School's programs. These students, together with the substantial number of foreign visiting scientists at the Weizmann Institute, contribute to an international atmosphere. All full-time graduate students at the Feinberg Graduate School not having outside support are eligible to receive tax-free stipends, which are generally adequate to cover living costs in Israel as well as tuition fees.

The teaching and research activities of the school are supervised by four Boards of Studies, in Chemistry, Life Sciences, Mathematical Sciences and Physics. Chemistry includes organic chemistry, chemical physics, materials and interfaces, structural biology and interdisciplinary programs in environmental science and energy research and archeological sciences. Life Sciences includes biological chemistry, molecular genetics, biological regulation, immunology, cell molecular biology, plant genetics and neurobiology; there is an interdisciplinary program in neurobiology and brain research. The Mathematical Sciences Board offers programs in Mathematics, Applied Mathematics and Computer Science. The Physics Board offers separate programs in Pure, Applied, Semiconductor and Biological Physics. There is also a program in Science Teaching (covering teaching methods and curriculum development in Biology, Chemistry, Mathematics and Physics) related to the Israeli high school system that requires knowledge of Hebrew.

In addition to the degree programs there is a post-doctoral fellowship program that supports Fellows who join the Institute for a period of about two years.

### For Further Information:

Feinberg Graduate School, Weizmann Institute of Science, Rehovot 76100, Israel Web site: http://www.weizmann.ac.il/feinberg ◆ E-mail: nfinfo@weizmann.weizmann.ac.il

Tel: 972-8-9342924 • Fax: 972-8-9344114



# GRADUATE AND POST-GRADUATE STUDIES IN AGRICULTURE TAUGHT IN ENGLISH AT THE HEBREW UNIVERSITY

The Hebrew University's Faculty of Agricultural, Food and Environmental Quality Sciences is located in Rehovot, some 55 kilometers from the main campus of the University. The Faculty, Israel's only institution of higher education offering university degrees in agriculture, is famous worldwide for its innovative and state-of-the-art research activities, especially regarding tropical, subtropical, arid, semi-arid and Mediterranean climatic conditions.

The following programs of graduate and post-graduate studies are held annually:

- M.Sc. in Plant Sciences (Horticulture)
- M.Sc. in Plant Sciences (Crop Production)
- Post-Graduate Diploma in Horticulture
- Post-Graduate Diploma in Crop Production

#### For Further Information:

Division for External Studies, Fac-ulty of Agricultural, Food and Environmental Quality Sciences, P.O.B. 12, Rehovot 76100, Israel

Web site: http://indycc!.agri.huji.ac.il/external/external.htm ◆ E-mail: rosentha@agri.huji.ac.il Tel: 972-8-9489285 ◆ Fax: 972-8-9470171



#### M.B.A. DEGREE PROGRAMS IN ENGLISH

#### Tel Aviv University:

The International Kellogg-Recanati Executive MBA Program (EMBA) is a two-year, general management program leading to the Master of Business Administration degree. It meets the needs of mid-career executives who are preparing for senior management, and it enhances the skills and effectiveness of senior executives. The class schedule allows participants to continue their careers while they study and master a broad range of functional and managerial skills. In addition, this schedule offers students the opportunity to apply their skills immediately in workplace situations. Senior faculty members of the Kellogg and Recanati Schools teach equal shares of the classes. The are senior and distinguished faculty, well known at home and abroad for their research and practical business experience. The program's curriculum integrates all the managerial functions and disciplines. The program is supervised by the Kellogg and Recanati schools and by an international advisory board of prominent business leaders.

#### For Further Information:

The Kellogg Recanati International Executive MBA Program, The Leon Recanati Graduate School of Business Administration, Tel Aviv University, Ramat Aviv 69978, Israel Web site: http://www.tau.ac.il/gsba/emba/kr.html • E-mail: emba@post.tau.ac.il

Tel: 972-3-6406312 • Fax: 972-3-6407803

#### Bar-Ilan University:

The International MBA Program is modeled on the regular MBA, although all courses are taught in English and there is an added emphasis on international issues. The full-time program is 14 months long, beginning in July and ending in the following year in August. Courses are taught by faculty members of Bar-Ilan's Graduate School of Business Administration, many of whom have doctorates from universities in the U.S. and experience teaching in the U.S., as well as faculty from renowned universities around the world. Admission is based upon several criteria, including prior academic performance (a bachelor's degree is required), GMAT scores, and letters of recommendation.

#### For Further Information:

Bar-Ilan University, Ramat Gan 52900, Israel • E-mail: imba@mail.biu.ac.il

Fax: 972-3-535-3182 • Tel: 972-3-5317914



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# AMERICAN MEDICAL (M.D. DEGREE) PROGRAMS IN ISRAEL

#### Tel Aviv University:

The Sackler School of Medicine New York State/American Program, taught entirely in English, is specifically for medical students from the United States. Its curriculum and teaching methods are modeled after those of U.S. medical schools. Classroom, laboratory and clinical sessions are supplemented by self-study and by tutoring and seminars in small groups. The four-year course of study is spent at the Tel Aviv University–Sackler School of Medicine and its 15 affiliated hospitals/health centers. During the first semester of the fourth year of studies, students perform electives at hospitals in the United States. Students successfully take the USMLE and enter the National Residency Matching Program. The program is chartered by the Regents of the University of the State of New York and is accredited by the State of Israel. The admission process is conducted by the program's New York City office and its Committee on Admissions. Applicants must be a U.S. citizen or permanent resident. Graduates of the program secure medical licenses issued by American state authorities. Graduates of the program are successful in securing a residency appoint of their choice in the U.S.

#### For Further Information:

Office of Admissions, Sackler School of Medicine, 17 East 62nd St., New York, NY 10021, USA Tel: (212) 688-8811 • Fax: (212) 223-0368

#### Technion-Israel Institute of Technology:

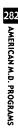
The joint educational program between Touro College, New York, and the B. Rappaport Faculty of Medicine in the Technion, Haifa, which is taught in English, is intended for medical students from the United States. The five-year program starts with one year of studies at Touro College. Students who successfully complete the year are awarded an M.A./M.Sc. degree. Four more years of study are held at the Faculty of Medicine in the Technion, leading to the M.D. degree. Classroom, laboratory and clinical instruction is given in English; however, students must acquire sufficient knowledge of Hebrew to facilitate communication with patients in the clinical departments. Students in the program are approved to sit for the USMLE and get their ECFMG certification and licensure upon graduation. Most graduates successfully enroll in post-graduate and residency training of their first choice. The application and admission process takes places in Touro College. The Admissions Committee includes representatives of both institutions. Admission interviews are conducted at the American Technion Society office in New York. Applicants must be U.S. citizens or permanent residents and must have a bachelor's degree.

### For Further Information:

Touro College School of Health Sciences, Biomedical Program, 1700 Union Blvd., Bay Shore, NY 11706, USA ◆ Tel: (516) 665-1600 ◆ Fax: (516) 665-4986

Faculty of Medicine, Technion, American Medical Program, P.O.Box 9649, Haifa 31096, Israel Web site: http://preview.inter.net.il/technion\_med/ ◆ Tel: 972-4-8295248





### Ben-Gurion University of the Negev:

The Joyce and Irving Goldman Medical School, in collaboration with Columbia University Medical Sciences, has instituted an American-style four-year medical degree program: the M.D. Program in International Health and Medicine. This program is unique in its focus on cross-cultural medicine and population health. Instruction is in English. Students receive additional instruction in Hebrew during the first two years so that they may communicate effectively with patients during clinical clerkship. The M.D. degree is awarded by Ben-Gurion University. Students take the USMLE. The program seeks candidates capable of becoming outstanding primary care physicians and leaders inn the fields of international medicine, community medicine, cross-cultural and preventive medicine. Admission is open to exceptional individuals of all nationalities. Application may be made through the admissions office in New York. Suitable applicants are invited for personal interviews.

### For Further Information:

Admissions Office, M.D. Program in International Health and Medicine,

630 W. 168th St., PH 15E-1512, New York, NY 10032, USA

Web site: http://cpmcnet.columbia.edu/dept/bgcu-md/

Fax: (212) 305-3079 o Tel: (212) 305-9587



### PREPARATORY PROGRAM - MECHINA

The Preparatory Program provides an academic introduction and linguistic instruction for young new students, mainly immigrants from abroad, intending to continue toward their university studies in Israel. The yearlong program is the gateway to Hebrew-speaking Israeli society with its Jewish cultural ambiance, while working to develop and refine the skills necessary for university entrance the following year. The varied post-high school student body comes from around the world.

Admission to regular studies at an Israeli university requires a level of preparation equivalent to the Israeli high-school ma-triculation (*Bagrut*), as well as proficiency in both the Hebrew and English languages. Many overseas students, however, arrive in Israel without adequate qualifications or preparation. The universities therefore instituted the one-year Preparatory Pro-gram for qualified secondary school graduates from abroad.

During the Preparatory year, students are given an opportunity to attain the level required for regular study at the University.

The program begins in August with the intensive Hebrew language course (the Summer Ulpan) and an English course for students with no previous knowledge of the English language. After the Ulpan, there are two semesters: the autumn se-mester extends from October to January, while the spring semester extends from February to June. The Bar-Ilan *Mechina* also offers a session from late December through mid-August. The University of Haifa offers two programs: the autumn *Mechina* which extends from October to June and the spring *Mechina* which extends from February to July. The Summer Ulpan at Haifa is held during July-August.

Candidates must have a high school diploma or certificate granting eligibility for university studies in their country of origin. Some candidates may be required to take the Israeli NITE Psychometric University Entrance Examination or the American Scholastic Aptitude Test (SAT I). All candidates for admission who are under the age of 18 are required to secure the written consent of their parents or guardian. All students must present a certificate of good health signed by a physician.

# Institutions of Higher Education that Offer the Preparatory Program – Mechina

#### The Hebrew University of Jerusalem,

Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905 Israel Web site: http://overseas.huji.ac.il o E-mail: admission@roth.hul.huji.ac.il

Tel: 972-2-5882607 • Fax: 972-2-5827078

#### Technion - Israel Institute of Technology,

Center for Pre-University Educaton, Haifa 32000, Israel
Web site: http://www.technion.ac.il/ ◆ Kdam@tx.technion.ac.il

Tel: 92-4-8233628 • Fax:: 972-4-8225023

Tel Aviv University, Student's Dormitories,



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Building A, Ramat Aviv 69978, Israel

Web site: http://www.tau.ac.il/mechina • E-mail: steind@post.tau.ac.il

Tel: 972-3-6406681 • Fax: 972-3-640-9783

Bar-Ilan University, Ramat Gan 52900, Israel

E-mail: fordal@mail.biu.ac.il ◆ Tel: 972-3-5318653 ◆ Fax: 972-3-5351522

#### University of Haifa,

Multi-purpose Building, Mount Carmel, Haifa 31905, Israel

Web site: http://www.haifa.ac.il/pre-academicunit ~ E-mail: Kochavas@research.haifa.ac.il ~ E-mail: Kochavas@research.haifa.

Tel: 972-4-8249824 • Fax: 972-4-8240389

### Ben-Gurion University of the Negev,

Tuviahu Campus, POB 653, Beer Sheva 84105, Israel

Tel: 972-7-6461058 • Fax: 972-7-6472962



# REGULAR DEGREE STUDIES (IN HEBREW)

The universities in Israel are multidisciplinary institutions open to all academically qualified students. Undergraduate and graduate studies are conducted within the framework of faculties/schools and are organized within departments. Courses are generally conducted in Hebrew, while reading materials are frequently in English; therefore, candidates must demonstrate proficiency in both of these languages.

Studies toward the bachelor's degree generally extend over three years. At the Technion, all undergraduate engineering programs extend over four years and architecture, five years. Candidates apply not only to a specific university but also to the department of their choice.

At Bar-Ilan University special study programs are offered to students with advanced religious and yeshiva backgrounds (the Institute for Advanced Torah Studies for men and Midrasha for women).

#### General Admission Requirements to Bachelor Degree Programs

- A level of education equivalent to the Israeli matriculation certificate (Bagrut) or one year of academic studies at an accredited college or university or one year of preparatory studies (*Mechina*) at a university in Israel.
- A certain level of achievement on the Psychometric University Entrance Examination administered by the Israeli National Institute of Testing and Evaluation (NITE) or the U.S. Scholastic Aptitude Test (SAT I).

Studies toward the master's degree generally extend over two years. Candidates must have a bachelor's degree from a recognized university.

# General Admission Requirements to Graduate Degree Programs

Candidates must be graduates of an officially recognized university with a good grade average. Admission to master's degree programs is on an individual basis and certain departments are highly selective. In general, students must choose a department that is a direct continuation of their undergraduate studies can expect to be accepted directly to a master's program. Certain departments require entrance examinations (e.g., the GMAT for admission to an MBA). The Technion requires candidates to take the GRE and the TOEFEL.

Studies towards doctoral degrees (Ph.D., LL.D.) extend over at least two years. The main focus is on an independent research project in the framework of one of the departments. Studies are intended for holders of a master's degree with a good grade average who have successfully completed a master's thesis. There is also a direct doctoral program for outstanding students who have completed their bachelor's degree.



# REGULAR D

# Institutions of Higher Education that Offer Regular Degree Programs (in Hebrew)

The Hebrew University of Jerusalem, Office of Overseas Students Admissions,

Boyar Building, Mount Scopus, Jerusalem 91905, Israel

Web site: http://overseas.huji.ac.il

E-mail: admission@roth.hul:huji.ac.il • U.S. E-mail: hebrewu@compuserve.com

Tel: 972-25882607 ◆ U.S. Tel: (800) 404-8622 ◆ Fax: 972-2-5827078 ◆ U.S. Fax: (212) 517-4548

Technion - Israel Institute of Technology, Graduate School,

Technion City, Haifa 32000, Israel

Web site: http://technion.ac.il • E-mail: rodica@tx.technion.ac.il

Tel: 972-4-829693 • Fax: 972-4-8221600

Tel Aviv University, Registration Center, Ramat Aviv 69978, Israel

Web site: http://tau.ac.il • E-mail: gitlin@post/tau/ac.il

Tel: 972-3-6408317 • Fax: 972-3-6406722

Bar-Ilan University, Ramat Gan 52900, Israel

Web site: http://www.biu.ac.il

E-mail: fordal@mail.biu.ac.il • U.S. E-mail: tobiu@idt.net

U.S. Tel: (212) 673-4991 • Fax: 972-3-5351522 • U.S. Fax: (212) 673-4856

University of Haifa, Mt. Carmel, Haifa 31905, Israel

Web site: http://www.haifa.ac.il ◆ E-mail: mtmnh17@uvm.haifa.ac.il

Tel: 972-4-8240111

Ben-Gurion University of the Negev,

Admissions Office, POB 653, Beer Sheva 84105, Israel

Web site: http://bgu.ac.il/students

Tel: 972-7-6461038 • Fax: 972-7-6472968



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#### SUMMER PROGRAMS

Many of the institutions of higher education in Israel offer accredited summer courses for visiting students. Most of these courses are taught in English, with certain programs in French and German. In general the courses are intensive and extend over a period of three to six weeks. Many of the courses deal with major aspects of Jewish, Israel and Middle Eastern studies, as well as a growing number of other areas, such as international relations, comparative religion, archaeology, maritime archaeology, geography, history, law, business, environmental studies, the arts and literature. Most of the institutions offer intensive Hebrew language study (Ulpan). Language instruction is also available in Biblical Hebrew, Arabic, and English for speakers of other languages at the Hebrew University.

#### Institutions of Higher Education that Offer Summer Prograams

The Hebrew University of Jerusalem, Department of Summer Courses,

Rothberg International School, Boyar Building, Mount Scopus, Jerusalem 91905, Israel

Web site: http://overseas.huji.ac.il

E-mail: summer@roth.hul.huji.ac.il • U.S. E-mail: hebrewu@compuserve.com

Tel: 972-2-5882602 • U.S. Tel: (800) 404-8622 • Fax: 972-2-5827078 • U.S. Fax: (212) 517-4548

Tel Aviv University, The Lowy School for Overseas Students,

Student Dormitories, Building B, Ramat Aviv, Tel Aviv 69978, Israel

Web site: http://www.tau.ac.il/overseas ◆ E-mail: osptau@post.tau.ac.il

U.S. E-mail: tauoaa@aol.com ◆ Tel: 972-3-6408118 ◆ U.S. Tel: (212) 557-5820

Fax: 972-3-6409582 • U.S. fax: (212) 687-4085

Bar-Ilan University, Ramat Gan 52900

Web site: http://www.mindtravel.com./barilan

E-mail: deanst@ashur.cc.biu.ac.il • U.S. E-mail: tobiu@idt.net

Tel: 972-3-5318653 • U.S. Tel: (212) 673-4991 • Fax: 972-3-5351522 • U.S. Fax: (212) 673-4856

University of Haifa, Department of Overseas Studies,

University of Haifa, Haifa 31905

Web site: http://www.haifa.ac.il ◆ E-mail: overseas@research.haifa.ac.il

U.S. E-mail: university-of-haifa@worldnet.att.net

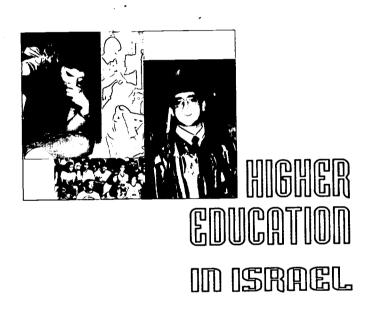
Tel: 972-4-8240766 • U.S. Tel: 1-888-562-8813 • Fax: 972-4-8240391 • U.S. Fax: 212-685-7883

Ben-Gurion University of the Negev, Center for International Student Programs,

POB 653, Beer Sheva 84105

Web site: www.bgu.ac.il/osp ◆ E-mail: osp@bgumail.bgu.ac.il ◆ U.S. E-mail: OSP@aabgu.org Tel: 972-7-6461144 ◆ U.S. Tel: 800-962-2248 ◆ Fax: 972-7-6472948 ◆ U.S. Fax: 212-370-0686





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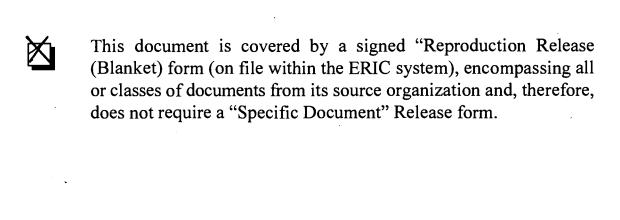
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