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ABSTRACT

Directed to students, educational coordinators, community health representatives, and tribal leaders, this source book provides an overview of educational opportunities in the health field available for American Indians and Alaska Natives. Information on health careers, health training programs, sources of scholarships and assistance, graduate programs in hospital administration, and estimated college costs (1968-69) is provided. Also included are general suggestions to students, hints to high school students, a list of Indian Health Service area offices and facilities, a list of Bureau of Indian Affairs area offices, and 56 annotated references to similar publications. (MJB)

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HEALTH CAREERS

SCOPE OF INTEREST NOTICE

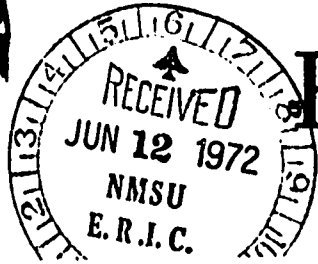
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For

American Indians

and

Alaska Natives

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SOURCE BOOK

Educational Opportunities and Financial Assistance

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Health Services and Mental Health Administration
Indian Health Service

ED 063066

Indian Health Service

Emery A. Johnson, M.D., Director

H. V. Chadwick, Deputy Director

Other Related Publications

**Planning for Health Careers: Guidelines for Supervisors
and Program Managers**

**Health Resources: Support for Research, Developments and
Related Health Services**

New Careers in the Indian Health Service

Guide to Independent Study for Health Personnel

**Human Resources Development Study: Indian Participation
in Labor Manpower Programs**

This document was prepared by Doctor Robert J. Kirk, member
of the Indian Health Service human resources development
staff, with the cooperation of various program directors.

FOREWORD

In the Third Annual Report to the First Americans, the Director of the Indian Health Service states:


"In both my previous reports I stressed the fact that the Indian Health Program was your program, to be carried out in accordance with your wishes and your requirements. To meet our common goal--to raise your health to the highest possible level--your involvement and participation in every phase of the program is essential."

This report also includes a specific commitment to develop, with your advice, an information and guidance program for all Indians and Alaska Natives interested in health careers.

The compilation of this Source Book is a beginning step. The information is directed to both students and tribal leaders. We hope that students will continue to avail themselves of the opportunity to pursue a health career in order to play a major part in raising the health standards of the Indian and Alaska Native. We also hope that tribal leaders will explore the many opportunities that exist to develop growing support for Indian education.

The second step is the commitment of health workers at all levels of the Indian Health Service. We are ready to extend personal counseling and guidance, provide general assistance in seeking out the appropriate school or training, and to offer assistance in obtaining financial support. If Indian Health Service staff at Service Unit or Area office levels cannot obtain or provide the necessary assistance requested, they have been advised that our Training Office in Washington will provide personal assistance to Indian students interested in a health career.

The third step is up to you. We need your continuing advice and guidance to refine this document and to learn of other ways to help a greater number of Indian and Alaska Native people become health workers.



Emery A. Johnson, M. D.
Assistant Surgeon General
Director, Indian Health Service

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INTRODUCTION

The general purpose of this booklet is to provide an overview of the various educational opportunities in the health field available for American Indians and Alaska Natives. Related facts about financial assistance and Foundation programs are also included. It is hoped that this information will be helpful to students, educational coordinators, and community health representatives as well as the many other persons working in this broad and dynamic area.

In a source book of this nature, it is impossible to include all of the information pertaining to the vast fields of health, education, and financial assistance. It is also undesirable because of the need for brevity and clarity.

This particular compilation attempts to focus on the more specific area of health opportunities for American Indians and Alaska Natives--on major health training programs, educational components, and sources of assistance. Even in an undertaking of this size, some materials inadvertently will be overlooked or neglected. The selected references which appear in the rear of this booklet reflect an attempt to alleviate this problem.

Changes in this revision include general updating of information as well as deletion of unusable material. New sources of assistance were added as were the graduate programs in hospital administration, schools of public health, and estimates of college costs. The section on references also has been expanded.

Additional source information supplied by readers will be greatly appreciated. These will be included in future editions.

2.

DEFINITION OF TERMS

Director of Student Aid: Often referred to as the Student Aid Officer or Financial Assistance Director, this institutional employee handles funds and related financial programs to assist students in furthering their education. He should not be confused with the college bursar who deals primarily with other monetary affairs for the institution.

Fellowship: Usually awarded to a graduate or post-graduate student for advanced study or research, this is generally an outright grant of money (or perhaps some other financial consideration). Academic ability and achievement are primary factors in the awarding of this honor.

Financial Assistance: This comprehensive term refers to all types of direct or indirect financial aid including grants, scholarships, fellowships and loans.

Grant: This is usually a direct monetary award to the recipient without any return obligation. However, this word sometimes has a broad connotation and may also refer to a tuition discount, fee remission, an award for service performed (service grant-in-aid) or the like.

Higher Education: In academic circles, this term is often synonymous with college or study beyond this level. In the technical sense, the term refers to education beyond the high school level.

Institution: As used in this source book, institution may refer to a technical institute, vocational school, college, university, or professional school.

Loan: There are various types of loans. This refers to money advanced to a student for payment of educational expenses. Repayment of the principal, plus interest, is expected within a reasonable and specified time.

Scholarship: This may take the form of an outright award, grant, tuition remission, fee discount or similar assistance. No repayment or performance of service generally are required. High academic potential and achievement are usually prerequisites.

GENERAL SUGGESTIONS TO STUDENTS

BEGIN TO PLAN EARLY. This includes all aspects of planning--selecting your future work or career, choosing a school or college, arranging financial matters, determining major courses, and the like. Do not wait until you are in your last year of high school to start thinking about these things or planning for them.

GIVE YOURSELF SUFFICIENT TIME TO FORMULATE YOUR THOUGHTS ABOUT YOUR FUTURE. For some students, choices may be more difficult. Do not expect to arrive at sound decisions overnight. They may take weeks or even months. On the other hand, do not procrastinate or evade these decisions. They must be made. So start early!

KEEP IN CONSTANT CONTACT WITH YOUR SCHOOL OFFICIALS. While in high school, you should consult periodically with your principal or guidance counselor. In vocational school or college, your dean and advisor and student aid official can offer direction and guidance. Teachers also can be of great help. These persons usually know about, and have access to, educational information and related matters--special work and study programs, kinds of training available, unique educational opportunities, financial assistance, and the like. Informed persons can give you valuable advice and suggestions which should prove quite helpful.

REVIEW AND DISCUSS YOUR CAREER IDEAS WITH HELPFUL PERSONS. Friends, students, adults, school advisors, and others might give you new ideas and help you to clarify your own thoughts (see Hints to High School Students). Another approach: Your school club might undertake a special project to explore the various health careers. Find out all you can about them. Invite in speakers, have club members present a brief report on an occupation, hold discussions, show movies, etc. At the end of the project each member could report on his career decision, that is, what he would like to be--an x-ray specialist, health executive, nurse, etc. Assistance with such an activity might come from your club advisor, health professionals, community leaders or other interested parties.

BE REALISTIC. Try to choose an occupation which reflects your true feeling, desire, and aptitude. All factors--length of necessary study, ability, perseverance, costs, personal health, etc.--should be considered. Try to be as accurate and realistic as possible.

4.

DO NOT LET MONEY HINDER YOUR SELECTION. Although costs and money necessarily are considered in planning for an education, they should not stand in your way. Some sources of financial assistance usually are available. (It is necessary that you estimate educational costs in order to know your financial needs to obtain the training.)

TAKE A POSITIVE APPROACH TO YOUR FUTURE. Indians and Alaska Natives have attained positions of distinction and achievement in many fields, including health. They have succeeded as health administrators, teachers, nurses, engineers, medical technologists, and physicians. It has not been easy--nothing of value ever is. Much hard work, persistence, and determination are required to obtain an education. But it is possible. YOU have this opportunity.

HINTS TO HIGH SCHOOL STUDENTS

A. IF YOU HAVE NOT YET DECIDED YOUR CAREER

BEGIN NOW TO THINK ABOUT YOUR VOCATIONAL FUTURE. Consider what kind of work you might like to do after completing high school. Examine your likes and dislikes, your general abilities, school subjects in which you do well, special hobbies, or other interests you may have. Make a list; write down these special activities and interests. This may help you to narrow your selection. (Your guidance counselor may already have this information.)

DISCUSS YOUR THOUGHTS AND IDEAS WITH YOUR GUIDANCE COUNSELOR. Although you must do much of the exploratory work yourself and make your own decisions, others can help you. Your guidance counselor is one of these persons. He should be of great assistance in counseling as well as providing direction now and after you have decided upon your future goal.

USE YOUR SCHOOL AND COMMUNITY LIBRARIES. Ask your librarian to help you find books, journals, periodicals and other literature which describe and explain the various jobs, occupations, necessary preparation, and related aspects. Some of the references listed in the rear of this booklet should be available. If not, write for the free and inexpensive materials yourself. Build your own miniature library.

TALK WITH VARIOUS PERSONS WHO MAY BE ABLE TO HELP YOU. Parents, friends, teachers, community leaders, educators, students, library workers, businessmen, college graduates, clergymen, workers, and others may have valuable information and advice to offer. For example, if you think you might like to work as a dental hygienist you should talk to the dentist as well as the hygienist. Both can tell you much. They can also lead you to helpful books and pamphlets.

MAKE YOUR DECISION ABOUT YOUR FUTURE WORK. After you have obtained the information, reviewed it carefully, and considered all aspects, try to "match" your abilities and desires with a position or vocation. For example, if you are interested in health and human anatomy, like to associate with people, and have a desire to help them, you may want to investigate opportunities in nursing. Talk to your school nurse, the community nurse, or someone who can tell you all about nursing.

DISCUSS YOUR CHOICE WITH YOUR GUIDANCE COUNSELOR. He should be able to advise and assist you, perhaps provide some tests which reflect your interests and aptitude. He might also arrange for you to discuss your future plans with several individuals working in that particular field.

6.

B. IF YOU ALREADY HAVE DECIDED ON YOUR OCCUPATION

SELECT THE SCHOOL OR COLLEGE YOU DESIRE TO ATTEND. The objective here is to select the school which is best for you and your plans. This may be made easier by combining various approaches--if possible, by visiting the institution to gain the "feel" of it; talking with the Dean of Admissions, faculty members, and students; touring the grounds; reviewing pertinent literature and catalogues; discussing this matter with your counselor and teachers; to mention a few. If you cannot visit the institution, collect as much information as possible--from libraries, the school, persons, etc.

AFTER YOU HAVE DECIDED ON YOUR CHOICE OF A SCHOOL, APPLY FOR ADMISSION. You can find out the best time to apply and related procedures from the college Dean. Be certain that all forms are properly completed and submitted at an early date.

FOLLOW-UP. If you do not receive an answer to your letter or application within a reasonable time, follow-up with an appropriate inquiry. The school or college usually provides the necessary procedures (with a corresponding timetable) for admission, registration, and the like.

SPECIAL INDIAN SCHOLARSHIPS AND ASSISTANCE

Alaska Native Brotherhood Association Grant. This award provides funds for travel to various colleges and universities throughout the United States and Alaska. Several \$500 merit scholarships also are available through the organization. Recipients of this assistance are obligated to represent the Alaska Natives in the highest manner and to attain the greatest academic success possible. Further information about this support may be obtained from the Educational Director, Alaska Native Brotherhood Association, Anchorage, Alaska 99504.

American Association of University Women. This organization provides financial assistance to American Indian women for various educational purposes, formal study as well as research. Amounts vary from \$300 to \$3,000 per year depending on the nature and level of study. Further information on undergraduate work may be secured from the student's local AAUW Branch office. For example, the scholarship aid information for Arizona Indians may be obtained from the Tucson (Arizona) Branch of the AAUW. Details about graduate fellowships and awards for advanced study and research may be obtained from the AAUW Educational Foundation, 2401 Virginia Avenue, N.W., Washington, D. C.

American Netherlands Grant. Support to the amount of \$1,000 is granted to a Navajo youth. Requirements for applicants are a good high school record with ability for success in college, a definite goal in life for utilizing the college training, plus a demonstrated need for financial assistance. The award is sponsored by the American Netherlands Club. Further information may be obtained from Colonel E. J. Kloas, Fort Wingate Depot (New Mexico) or from the Navajo educational coordinator at Window Rock, Arizona.

American Indian Development. Scholarships to attend summer workshops and courses on Indian affairs at the University of Colorado are available to Indian students. Credit, which may be transferred, is usually given for satisfactory completion. Requests for information should be sent to American Indian Development, 4820 Wadalupi Trail, Albuquerque, New Mexico, or to American Indian Workshop, University of Colorado, Boulder, Colorado 80302.

America Institute of Architects. Provision is made by this professional organization for assistance to American Indian students with architectural ability and aptitude. This could lead to a career in hospital construction or a similar health vocation. For detailed information, write to James E. Ellison,

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Director of Education Programs, American Institute of Architects, 1735 New York Avenue, N.W., Washington, D. C. 20006.

Arrow Incorporated. This organization offers supplemental assistance to Indian students, sponsors institutes and seminars on Indian leadership, and generally supports Indian activities. Information can be obtained from Arrow Incorporated, 1346 Connecticut Avenue, N.W., Washington, D. C. 20036.

Daughters of American Revolution. Special scholarships and assistance are available for education and training beyond high school. These include vocational and technical development as well as college and university study. For details on this particular training, write to Mrs. Allen L. Baker, 348 E. Foster Avenue, State College, Pennsylvania 16801. Other assistance (averaging from \$300-700) is available for the study of nursing, medical training and physical therapy. For further information on any of these write to the Education and Scholarship Committee, Daughters of the American Revolution, 1776 D Street, N.W., Washington, D. C. 20006.

Fleischman Foundation. This Foundation provides scholarship assistance to Indian students from Nevada in grants of \$500. Students should have successfully completed the first year of college to be eligible for this assistance. Further information can be obtained by writing to the Fleischman Foundation, Nevada Department of Indian Education, Carson City, Nevada.

Foreman Centennial Award. In honor of Dr. Grant Foreman, a distinguished historian from Oklahoma, these scholarships are available to members of the Five Civilized Tribes of Oklahoma and students who also live in Eastern Oklahoma. Further information is available from the Muskogee Area Office, Bureau of Indian Affairs, Federal Office Building, Muskogee, Oklahoma 74401.

Gaylord Foundation Scholarships. Scholarships of \$500 are awarded periodically to Indian students from Arizona, New Mexico, and Oklahoma. They may be used for undergraduate study, graduate work, or vocational training in the school of the student's choice. Preference is given to applicants who plan to work among Indian people. Grants are renewable. Information may be obtained from Mr. E. K. Gaylord, Oklahoma Publishing Company, Oklahoma City, Oklahoma.

Indian Health Scholarship Fund. This scholarship fund, established and operated by employees of the Indian Health Service, provides supplemental aid to Indian students for study in the health fields. Information may be obtained from the Indian Health Scholarship Fund, Indian Health Service, Citizens Bldg., Aberdeen, South Dakota 57401.

Jim Thorpe Athletic Award. The Jim Thorpe Athlete Award Committee of Yale, Oklahoma, has announced an annual \$1,500 scholarship for graduating high school boys to honor the famed athlete. Yale was one of Thorpe's early homes. This award, to be presented by the committee each April, will include a trophy and medal. A panel of high school and college athletic directors and coaches will make the selections. For details write to Jim Thorpe Scholarship Committee, Yale University, New Haven, Connecticut 06520. Information is available also from the committee, Yale, Oklahoma 74085.

Maple Creek Willie Indian Scholarship. Assistance ranges up to \$1,000 and is awarded to members of California tribes and their descendents who are high school graduates with ability, character, and the need for financial assistance. These grants may be used in junior colleges, four-year colleges and universities, and in technical or vocational schools. Further information and applications may be obtained from the Scholarship Selection Board, Maple Creek Willie Indian Scholarship Fund, Director of Education, California Department of Education, Sacramento, California.

Santa Fe Foundation. This organization awards scholarships to high school students residing in states served by the Santa Fe Railway. The National Merit Scholarship Corporation, which selects the award winners, provides the qualifying test for high school Juniors each year in various high schools throughout the country. The amount of each award is based on the student's need and often covers major expenses. Indian students taking these qualifying examinations should state that they are Indian and wish to be considered for the Santa Fe Foundation Scholarship. Information can be obtained from the local school principal or from the Santa Fe Railway, Albuquerque, New Mexico 87100.

United Scholarship Service. The USS helps American Indians in high and preparatory school, college and graduate study by providing financial assistance, counseling, guidance, and placement. The scholarship awards help to meet major expenses of tuition, board and room, books, and travel. These awards are made annually based on individual need, promise of a successful academic career, and personal character. Information may be obtained by writing to United Scholarship Service, Inc., 300 East Speer Boulevard, Denver, Colorado 80203.

Charles Eastman Medical Fellowship. This award of \$3,000 was established by the Association of American Indian Affairs in conjunction with the Committee on Indian Health of the American Academy of Pediatrics. It is granted to an American Indian student entering the first year of medical school. Further

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information can be obtained by writing to the Committee on Indian Health of the American Academy of Pediatrics, 1801 Hinman Avenue, Evanston, Illinois 60204 or the Association of American Indian Affairs, 432 Park Avenue South, New York, New York.

Information on other special Indian scholarships and assistance may be obtained by writing to the Education and Scholarship Committee of the following:

Cherokee Historical Association (Cherokee Indians)
Cherokee, North Carolina 28719

Helen Gough Scholarship (Mandan, Hidatsa and Arikara)
c/o McLean County Superintendent of Schools
Butte, North Dakota 58723

Louis Le Flore Scholarship (Five Civilized Tribes)
c/o Muskogee Area Office
Bureau of Indian Affairs
Muskogee, Oklahoma 74401

Luthern Church in America
231 Madison Avenue
New York, New York 10016

Mississippi Baptist Convention (Mississippi Indians)
P. O. Box 530
Jackson, Mississippi

Peter Doctor Memorial Scholarship (New York Iroquois)
c/o Myron Abrams, President
Salamanca, New York 14779

Saints and Sinners (Seminole Indians)
Seminole Agency
6075 Stirling Road
Hollywood, Florida 33024

J. R. Simplet Company (Shoshone-Bannocks)
Fort Hall, Idaho 83201

United Presbyterian Church
Box 7138
Phoenix, Arizona 85000

American Baptist Convention
151 Madison Avenue
New York, New York

INDIAN TRIBAL GRANTS AND LOANS FOR STUDENTS

Acoma Pueblo (New Mexico)
Alaska Native Brotherhood (Alaska)
Blackfeet Tribe (Montana)
Cherokees of Oklahoma
Cheyenne and Arapaho Tribes (Oklahoma)
Coeur d'Alene Tribe (Idaho)
Colorado River Tribes (Arizona)
Colville Tribes (Washington)
Confederated Salish and Kootenai (Montana)
Crow Tribe (Montana)
Crow Creek Sioux Tribe (South Dakota)
Fort Belknap Tribes (Montana)
Fort Mohave (Arizona)
Fort Peck Tribes (Montana)
Hualapai Tribe (Arizona)
Hoopa Valley Tribe (California)
Hopi Tribe (Arizona)
Jicarilla Apache Tribe (New Mexico)
Kalispel Tribe (Washington)
Laguna Pueblo (New Mexico)
Lower Brule Sioux Tribe (South Dakota)
Mescalero Apache Tribe (New Mexico)
Minnesota Chippewa Tribe (Minnesota)
Moapa River Paiute Tribe (Nevada)

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Navajo Tribe (Arizona)

Nez Perce Tribe (Idaho)

Northern Arapaho Tribe (Wyoming)

Northern Cheyenne Tribe (Montana)

Oglala Sioux (South Dakota)

Omaha Tribe (Nebraska)

Pojoaque Pueblo (New Mexico)

Papago Tribe (Arizona)

Prescott Yavapai (Arizona)

Pyramid Lake Paiute Tribe (Nevada)

San Ildefonso Pueblo (New Mexico)

Seneca Nation (New York)

Shoshone Tribe (Wyoming)

Shoshone-Bannock Tribes (Idaho)

Southern Ute Tribe (Colorado)

Spokane Tribe (Washington)

Standing Rock Sioux Tribe (North and South Dakota)

Umatilla Tribe (Oregon)

Ute Tribe (Utah)

Ute Mountain Ute Tribe (Colorado)

Warm Springs Tribes (Oregon)

White Mountain Apache Tribe (Arizona)

Winnebago Tribe (Nebraska)

Yakima Tribe (Washington)

COLLEGES AND UNIVERSITIES WITH INDIAN ASSISTANCE AND SCHOLARSHIPS

Many of the colleges and universities throughout the country offer scholarships, grants, and financial assistance of various kinds to students. This is as applicable to persons studying in health-related areas as it is for those in mineralogy or space technology. If the applicant has special qualifications, a unique background, or is an aspiring student in dire need, assistance of a particular nature may be available. For this reason, especially if the usual sources of funds (BIA, tribe, etc.) are unavailable, Indian students should explore all other types of assistance. This includes financial support from public and private sources such as the federal government, professional organizations, local societies, businesses, foundations, etc. Assistance available through the college also should be pursued. This information sometimes may be obtained by writing to the Dean of Admissions at the college. Many institutions carry scholarship and assistance information in their catalogs, although the vast increase in the amount of student aid in recent years has tremendously expanded this literature. For this reason, all of it may not appear in the main catalog. In that case, the Director of Student Aid would probably be the appropriate person to supply the desired information.

A number of colleges and universities offer special scholarships and assistance. These institutions are:

ALASKA

- Alaska Methodist University: Anchorage, 99501
- Sheldon Jackson Junior College: Sitka, 99835
- University of Alaska: College, 99735

ARIZONA

- Arizona State University: Tempe, 85281
- Grand Canyon College: Phoenix, 85000
- Navajo Community College: Many Farms, 86503
- Northern Arizona University: Flagstaff, 86001
- University of Arizona: Tucson, 85700

14.

CALIFORNIA

Stanford University: Stanford, 94305

University of California: Los Angeles, 90024

University of California: Berkeley, 94720

COLORADO

Colorado State University: Fort Collins, 80521

Fort Lewis College: Durango, 81301

University of Colorado: Boulder, 80302

University of Denver: Denver, 80210

CONNECTICUT

Mitchell College: New London, 06320

Wesleyan University: Middletown, 06457

Yale University: New Haven, 06520

FLORIDA

Florida State University: Tallahassee, 32306

Stetson University: Deland, 32720

IDAHO

University of Idaho: Moscow, 83843

ILLINOIS

Eastern Illinois University: Charlestown, 61920

Roosevelt University: Chicago, 60605

Northwestern University: Evanston, 60201

University of Illinois: Urbana-Champaign, 61803

IOWA

Drake University: Des Moines, 50311

Grinnell College: Grinnell, 50112

KANSAS

Friends University: Wichita, 67200

Fort Scott Junior College: Fort Scott, 66701

KENTUCKY

Union College: Barbourville, 40906 (Eastern Cherokees)

MAINE

Ricker College: Houlton, 04730

MARYLAND

Johns Hopkins University: Baltimore, 21218

Maryland Institute: Baltimore, 21200

University of Maryland: College Park, 20740

MASSACHUSETTS

Wellesley College: Wellesley, 02181

Harvard University: Cambridge, 02140

MICHIGAN

University of Michigan: Ann Arbor, 48103

Michigan State University: East Lansing, 48823

16.

MINNESOTA

Bemidji State College: Bemidji, 56601

Gustavus Adolphus College: St. Peter, 56082

Macalester College: St. Paul, 55101

University of Minnesota (Morris Branch): Morris, 56267

Also State aid for resident Indians for colleges, business, technical, and vocational education. Contact Director of Indian Education, State Department of Education, State of Minnesota, St. Paul 55101

MONTANA

Montana State University: Bozeman, 59715

Rocky Mountain College: Billings, 59101

Also State aid for Montana Indian residents to attend Montana's State operated colleges. Apply to Supervisor of Indian Affairs, Department of Public Instruction, State of Montana, Helena 59601

NEW HAMPSHIRE

Dartmouth College: Hanover, 03755

NEW JERSEY

Fairleigh-Dickinson University: Rutherford, 07070

Rutgers University: New Brunswick, 08903

NEW MEXICO

University of Albuquerque: Albuquerque, 87100

University of New Mexico: Albuquerque, 87100

New Mexico State: Las Cruces, 88001

NEW YORK

Columbia University Teachers College: New York, 10025

Cornell University: Ithaca, 14850

Hartwick College: Oneonta, 13820

St. Johns University: Jamaica, 11432

Wells College: Aurora, 13026

Also State grants for resident Indians to pursue post secondary education in the State. Contact Chairman, Student Aid for Indian Youth, Division of Education, State Education Department, University of the State of New York, Albany 12200.

NORTH CAROLINA

Pembroke State University: Pembroke, 28372

Shaw University: Raleigh, 27602

NORTH DAKOTA

North Dakota State School of Science: Wahpeton, 58075

University of North Dakota: Grand Forks, 58201

Also State Indian scholarships for resident Indians. Contact Director of Indian Education, Department of Public Instruction, Bismarck, 58501

OHIO

Baldwin Wallace College: Berea, 44017

Western College for Women: Oxford, 45056

Wilmington College: Wilmington, 45177

18.

OKLAHOMA

Bacone College: Bacone, 74420
Central State College: Edmond, 73034
Oklahoma City University: Oklahoma City, 73100
Oklahoma State University: Stillwater, 74074
Northeastern State College: Tahlequah, 74464
University of Oklahoma: Norman, 73069

OREGON

Lewis and Clark College: Portland, 79219
University of Oregon: Eugene, 97403
State aid for resident Indians for post secondary education. Contact Director of Indian Education, Oregon State Department of Education, Salem, Oregon.

PENNSYLVANIA

Bucknell University: Lewisburg, 17837
Dickinson College: Carlisle, 17013
Haverford College: Haverford, 19041
Temple University: Philadelphia, 19122
University of Pennsylvania: Philadelphia, 19104

SOUTH DAKOTA

Huron College: Huron, 57350
University of South Dakota: Vermillion, 57069
Also State aid for resident Indians to attend four-year colleges in South Dakota. Contact Director of Indian Education, Department of Public Instruction, State of South Dakota, Pierre, 57501

UTAH

Brigham Young University: Provo, 84601

VERMONT

Marlboro College: Marlboro, 05344

VIRGINIA

Hampton College: Hampton, 23360

Randolph Macon (Woman's) College: Lynchburg, 24504

WEST VIRGINIA

Alderson-Broadus College: Phillippi, 26416

WISCONSIN

Grants for resident Indians to attend State universities and technical training schools in Wisconsin. Contact Director of Indian Education, Department of Public Instruction, State of Wisconsin, Madison 53700.

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UNIVERSITIES WITH SCHOOLS OF ALLIED HEALTH PROFESSIONS

The allied health field covers a broad range and includes, perhaps, every group beyond the major professional ones of medicine and dentistry. Regardless of definition or classification, there is no doubt that allied health services are necessary for adequate health care.

Listed below are schools which provide training in this broad area, from laboratory technology to rehabilitative counseling. Programs vary as do specialty training and other educational aspects. Assistance may be more readily available in one school than another. For details about specific programs, financial assistance, educational requirements, and the like, write to the Director in care of the particular school.

UNIVERSITY OF ALABAMA

University of Alabama Medical Center
1919 7th Avenue South
Birmingham, Alabama 35233

UNIVERSITY OF ARKANSAS

University of Arkansas Medical Center
4301 West Markham Street
Little Rock, Arkansas 72201

LOMA LINDA UNIVERSITY

School of Health Related Professions
Loma Linda University
Loma Linda, California 92354

UNIVERSITY OF CALIFORNIA (Los Angeles)

University of California
Los Angeles College of Medicine
405 Hilgard Avenue
Los Angeles, California 90024

UNIVERSITY OF CALIFORNIA (San Francisco)

University of California
San Francisco Medical Center
Third and Parnassus Avenues
San Francisco, California 94122

UNIVERSITY OF SOUTHERN CALIFORNIA

School of Health Professions
University of Southern California
University Park
Los Angeles, California 90007

UNIVERSITY OF COLORADO

University of Colorado Medical Center
4200 E. Ninth Avenue
Denver, Colorado 80220

HOWARD UNIVERSITY

College of Health Sciences
2400 6th Street, N.W.
Washington, D.C. 20001

UNIVERSITY OF FLORIDA

College of Health Related Professions
University of Florida
Gainesville, Florida 32603

EMORY UNIVERSITY

School of Health Professions
Emory University
Atlanta, Georgia 30322

NORTHWESTERN UNIVERSITY

School of Medical and Health Science
Northwestern University
Evanston, Illinois 60201

UNIVERSITY OF ILLINOIS

School of Associated Medical Sciences
University of Illinois
Chicago, Illinois 60680

INDIANA UNIVERSITY

Division of Allied Health Sciences
Indiana University Medical Center
1100 West Michigan Street
Indianapolis, Indiana 46207

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UNIVERSITY OF IOWA

College of Health Professions
University of Iowa
Iowa City, Iowa 52240

UNIVERSITY OF KANSAS

University of Kansas Medical Center
Kansas City, Kansas 66044

UNIVERSITY OF KENTUCKY

Allied Health School
University of Kentucky Medical Center
800 Rose Street
Lexington, Kentucky 40506

UNIVERSITY OF MARYLAND

School of Allied Health Professions
Baltimore, Maryland

BOSTON UNIVERSITY

Sargent College of Allied Health Professions
University Road
Boston, Massachusetts 02215

HARVARD UNIVERSITY

School of Medical Sciences
Cambridge, Massachusetts 02138

NORTHEASTERN UNIVERSITY

Allied Medical Sciences
Northeastern University
Boston, Massachusetts 02115

UNIVERSITY OF MICHIGAN

School of Health Professions
Ann Arbor, Michigan 48104

UNIVERSITY OF MINNESOTA

School of Medical Sciences
Minneapolis, Minnesota 55455

ST. LOUIS UNIVERSITY

School of Health Services
 St. Louis University
 1504 South Grand Blvd.
 St. Louis, Missouri

WASHINGTON UNIVERSITY

Washington University Medical Center
 St. Louis, Missouri

UNIVERSITY OF NEBRASKA

College of Health Professions
 60th & Dodge Streets
 Omaha, Nebraska 68101

COLUMBIA UNIVERSITY

College of Health Professions
 116th Street
 New York, New York 10027

NEW YORK UNIVERSITY

School of Related Health Professions
 Washington Square
 New York, New York 10003

STATE UNIVERSITY OF NEW YORK AT BUFFALO

School of Health Related Professions
 State University of New York at Buffalo
 18 Diefendorf Annex
 Buffalo, New York 14214

STATE UNIVERSITY OF NEW YORK DOWNSTATE MEDICAL CENTER

State University of New York
 Downstate Medical Center
 College of Health Related Professions
 450 Clarkson Avenue
 Brooklyn, New York 11203

DUKE UNIVERSITY

School of Medical and Health Sciences
 Durham, North Carolina 27706

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UNIVERSITY OF NORTH CAROLINA

School of Health Professions
Chapel Hill, North Carolina 27541

UNIVERSITY OF NORTH DAKOTA

School of Health Professions
University Station
Grand Forks, North Dakota 58201

OHIO STATE UNIVERSITY

School of Allied Medical Services
Ohio State University
Columbus, Ohio 43210

UNIVERSITY OF OKLAHOMA

University of Oklahoma Medical Center
Oklahoma City, Oklahoma 73106

UNIVERSITY OF OREGON

School of Health Sciences
Eugene, Oregon 97403

TEMPLE UNIVERSITY

College of Allied Health Professions
Temple University
Philadelphia, Pennsylvania 19122

UNIVERSITY OF PENNSYLVANIA

School of Allied Medical Professions
University of Pennsylvania
Philadelphia, Pennsylvania 19104

PENNSYLVANIA STATE UNIVERSITY

School of Health Sciences
University Park, Pennsylvania 16802

UNIVERSITY OF PITTSBURGH

School of Medical and Health Sciences
Fifth and Bigelow Streets
Pittsburgh, Pennsylvania 15213

UNIVERSITY OF PUERTO RICO

School of Allied Health
Rio Piedras
San Juan, Puerto Rico 00931

UNIVERSITY OF TENNESSEE

Medical Science School
Memphis, Tennessee

UNIVERSITY OF UTAH

College of Allied Health Professions
Salt Lake City, Utah 84112

MEDICAL COLLEGE OF VIRGINIA

School of Health Science
1200 East Broad Street
Richmond, Virginia 23219

UNIVERSITY OF WASHINGTON

School of Allied Health Professions
Seattle, Washington 98105

WEST VIRGINIA UNIVERSITY

School of Health Sciences
Morgantown, West Virginia 26506

MARQUETTE UNIVERSITY

College of Health Professions
1131 West Wisconsin Avenue
Milwaukee, Wisconsin 53233

UNIVERSITY OF WISCONSIN

School of Health Sciences
Madison, Wisconsin 53706

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MEDICAL SCHOOLS: INTEREST IN INDIAN STUDENTS

The medical schools listed below have indicated interest in Indian students desiring to pursue careers in medicine. Educational components such as counseling, special tutoring, financial assistance, and phase orientation differ according to the school and the program. Specifics can be obtained by writing to the Dean at the particular medical school. These are as follows:

Albany (Union University at Albany, New York)
Boston University (Boston, Massachusetts)
Dartmouth (Hanover, New Hampshire)
Harvard (Cambridge, Massachusetts)
Loma Linda University (Loma Linda, California)
New York Medical College (New York City)
New York University (New York City)
Stanford University (Palo Alto, California)
State University of New York, Upstate Medical Center (at Syracuse)
State University of New York (at Buffalo)
Tufts University (Boston)
University of Arizona (Tucson)
University of California (at Davis)
University of California (at Los Angeles)
University of California (at San Francisco)
University of Cincinnati
University of Colorado (Denver)
University of Illinois (Chicago)
University of Iowa (Iowa City)
University of Michigan (Ann Arbor)
University of New Mexico (Albuquerque)

University of Oklahoma (Oklahoma City)

University of Oregon (Portland)

University of Pennsylvania (Philadelphia)

University of Rochester (Rochester, New York)

University of South Dakota (Vermillion)

University of Southern California (Los Angeles)

University of Washington (Seattle)

University of Wisconsin (Madison)

Yale University (New Haven, Connecticut)

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ACCREDITED GRADUATE PROGRAMS IN HOSPITAL ADMINISTRATION

School of Health Services Administration
University of Alabama
1919 Seventh Avenue, South
Birmingham, Alabama 35233

Baylor-Army Program in Hospital Administration
Medical Field Service School
Brooke Army Medical Center
Fort Sam Houston, Texas 78234

Program in Hospital Administration
University of California
412 Earl Warren Hall
Berkeley, California 94720

Program in Hospital and Health Facilities Administration
University of California
405 Hilgard Avenue
Los Angeles, California 90024

Graduate Program in Hospital Administration
University of Chicago
5720 South Woodlawn Avenue
Chicago, Illinois 60637

Graduate Program in Hospital Administration
Columbia University
600 West 168th Street
New York, New York 10032

Sloan Institute of Hospital Administration
Cornell University
314 Malott Hall
Ithaca, New York 14850

Graduate Program in Hospital Administration
Duke University
Duke University Medical Center
Durham, North Carolina 27706

Graduate Program in Hospital Administration
J. Hillis Miller Health Center
University of Florida
Gainesville, Florida 36201

Department of Health Care Administration
The George Washington University
Washington, D. C. 20006

Graduate Program in Hospital & Health Administration
University of Iowa
S-517 Westlawn
Iowa City, Iowa 52241

Program in Hospital Administration
University of Michigan
220 East Huron Street
Ann Arbor, Michigan 48108

Graduate Program in Hospital Administration
University of Minnesota
1260 Mayo Memorial Building
Minneapolis, Minnesota 55455

Graduate Program in Health Services Management
University of Missouri
Columbia, Missouri 65202

Institut superieur d'administration hospitaliere
University of Montreal
2900 Mount Royal Boulevard
Montreal 26, P.Q., Canada

School of Hospital Administration
University of Ottawa
Ottawa 2, Ontario, Canada

Program in Medical and Hospital Administration
University of Pittsburgh
Pittsburgh, Pennsylvania 15213

Department of Medicine and Health
University of Puerto Rico
San Juan, Puerto Rico 00905

Department of Hospital Administration
Saint Louis University
1438 South Grand Boulevard
Saint Louis, Missouri 63104

Department of Hospital Administration
University of Toronto
Toronto 5, Ontario, Canada

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Graduate Program in Hospital Administration
School of Business
Trinity University
715 Stadium Drive
San Antonio, Texas 78234

School of Hospital Administration
Medical College of Virginia
MCV Station
Richmond, Virginia 23219

Program in Hospital Administration
School of Medicine
Washington University
724 South Euclid
Saint Louis, Missouri

Program in Hospital Administration
Yale University
60 College Street
New Haven, Connecticut 06510

SCHOOLS OF PUBLIC HEALTH

School of Public Health
University of California
Berkeley, California 94720

School of Public Health
University of California
405 Hilgard Avenue
Los Angeles, California 90024

School of Public Health
Columbia University
600 West 168th Street
New York, New York 10032

School of Public Health
Harvard University
55 Shattuck Street
Boston, Massachusetts 02115

School of Public Health
University of Hawaii
2540 Maile Way
Honolulu, Hawaii 96822

School of Hygiene & Public Health
The Johns Hopkins University
615 North Wolfe Street
Baltimore, Maryland 21205

School of Public Health
Loma Linda University
Loma Linda, California 92354

School of Public Health
University of Michigan
Ann Arbor, Michigan 48104

School of Public Health
University of Minnesota
Minneapolis, Minnesota 55455

School of Public Health
University of North Carolina
Box 229
Chapel Hill, North Carolina 27515

School of Public Health
University of Oklahoma
Medical Center
800 Northeast 13th Street
Oklahoma City, Okla. 73104

Graduate School of Public
Health
University of Pittsburgh
Pittsburgh, Pennsylvania 15213

Dept. of Preventive Medicine
and Public Health
University of Puerto Rico
San Juan, Puerto Rico 00905

Division of Hygiene and
Tropical Medicine
Tulane University
1430 Tulane Avenue
New Orleans, La. 70112

Dept. of Epidemiology
and Public Health
Yale University
60 College Street
New Haven, Connecticut 06510

HEALTH TRAINING: INDIAN HEALTH SERVICE

Because of the ever-increasing need for health services, it is essential that persons be constantly trained and developed. Indians and Alaska Natives play a vital role in providing these services and, hence, are continuously entering these training programs in order to be able to meet this demand and receive instruction in latest methods and techniques. Training provided by the Indian Health Service for both the American Indian and Alaska Native is briefly described below.

The Alaska Native Community Health Aide Training Program. The purpose of this program is to develop Community Aides to provide elementary clinical care in the villages under the direction of a physician. Training consists of two weeks of general orientation at a local Service Unit hospital, followed by three weeks of basic health training at the Anchorage Hospital and two weeks internship at a Service Unit. A final three weeks of advanced instruction follows at Anchorage. Health Aides are selected by village representatives. Requirements, which include the ability to communicate and knowledge of the culture, are also established by each village. Room, board, books, supplies, transportation, etc. are provided during this training. Further information may be obtained from the Alaskan village representatives or the Director of the Alaska Area Indian Health Service (listed in rear of booklet).

Social Work Associate Training Program. This two-year program consists of on-the-job training and experience as well as formal academic study. Supervision and instruction, integrated with the responsibility for day-to-day social work functions, are provided by professionally qualified social workers in Indian Health Service hospitals and health centers. The program is open to Indian and Alaska Native school graduates with effective command of the tribal language (which is essential) as well as English. A special interest to serve the Indian and Alaska Native people, among other requirements, is also important. After completion of the course, the trainee is employed by the Indian Health Service. For further information write to Chief, Social Services Branch, Indian Health Service, 5600 Fishers Lane, Rockville, Maryland 20852.

Food Service Training. This is a thirteen month training course in the principles and practices of hospital food service management. The first four months consist of training in residence at Santa Fe. This is followed by nine months of supervised on-the-job training in the employing hospital. (Satisfactory

completion qualifies the employee for candidacy in the Hospital, Institution and Educational Food Service Society.) Requirements for eligibility include prior hospital food service experience, demonstrated potential for supervision, and present employment in an Indian Health Service hospital. Evidence of a good secondary education also is desirable, with preference given to high school graduates. The food service trainee will continue in regular employment status throughout the course. Room, board, transportation, books and supplies are provided. For pertinent essentials write to Chief, Nutrition and Dietetics Branch, Indian Health Service, 5600 Fishers Lane, Rockville, Maryland 20852.

Certified Laboratory Assistant Training Program. This is a twelve-month program at Gallup, New Mexico, to train persons in medical laboratory skills and techniques. Upon completion of this program, the graduate will serve as an assistant to medical technologists and pathologists. Applicants should be graduates of an accredited high school or equivalent, of one-fourth degree or more of Indian blood, and in good health. Housing, meals, uniforms, texts, and a stipend are granted. Assistance with placement also will be provided. Detailed information can be obtained by writing to the Director, Certified Laboratory School, PHS Indian Hospital, Gallup, New Mexico 87301. (The Director of the Certified Laboratory program can also supply information on special and short-term training in medical laboratory techniques and aspects.)

Community Health Representative Training. The purpose of this training is to prepare the representative to coordinate community health needs with the delivery of health services. Each trainee is selected and employed by his tribe. He receives four weeks of training in the fundamentals of health, socio-cultural aspects and communications provided by Indian Health Service at Tucson. This basic instruction is followed by up to six weeks of field training in the representative's community. Upon completion, the CHR serves as a health liaison between his tribe and health professionals. Room, board, books, supplies, and salary are provided during training. Further information is available from local tribal officials or any Indian Health Area Director.

Dental Assistant Training Program. This training is for a ten-month period and is provided at (1) Intermountain School, USPHS Indian Health Center, Brigham City, Utah; (2) USPHS Health Center, Haskell Institute, Lawrence, Kansas; (3) USPHS Alaska Native Hospital at Mt. Edgecumbe, Alaska. Applicants should be Indian or Alaska Native and have a high school diploma or equivalency. Typing ability is desirable. A monthly stipend is provided to each student along with room and board, tuition, textbooks, and other supplies. Further information can be obtained by writing to Director, Dental Training Program, Intermountain School, USPHS Indian Health Center, Brigham City, Utah.

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Environmental Health Aide/Technician Training. A basic two-week short course in environmental sanitation is provided for Sanitarian Aides. This includes instruction in individual as well as community water and waste disposal systems, food protection, and general sanitation. After additional experience and field work, an advanced two-week course is provided. Further information on this training is available from Chief, Office of Environmental Health, Indian Health Service, 5600 Fishers Lane, Rockville, Maryland 20852.

Practical Nurse Training. This is a one-year course at Albuquerque, New Mexico, for female high school graduates who are one-fourth (or more) degree Indian blood. Instruction is in the areas of basic anatomy and physiology, pathology as well as in patient care, practical nursing procedures, and related practices. Students are provided with tuition, room and board, and a monthly stipend. Additional information is available from the Director, Indian School of Practical Nursing, 1015 Indian School Road, N. W., Albuquerque, New Mexico.

Advanced Practical Nurse Training. Advanced training in Public Health Nursing (at Shiprock, New Mexico) and a refresher course in clinical nursing (at Rapid City, South Dakota) are conducted on a regular basis for practical nurses already employed by the Indian Health Service. Both types of training are approximately three months in duration. The purpose of the former is to prepare the practical nurse to function as an assistant to the Public Health Nurse in certain areas of responsibility. The purpose of the latter (clinical refresher) is to improve the practical nurse's responsibilities as well as patient care. Further information can be obtained from the Director of Nursing at the Indian Health Service hospital where the practical nurse is employed or from the Chief of Nursing in the Area Office.

Advanced Nurse's Aide Training. Primary objectives of this program are to increase the aide's understanding of nursing principles and practices. Application of these skills, another important objective, assists in the development of greater confidence, responsibility, and job satisfaction. This fourteen week course, which includes clinical experience, is provided at both the Rapid City and Pine Ridge (South Dakota) Indian hospitals. To qualify for training, applicant must have served in an Indian Health Service hospital for one year following completion of basic training. Further information may be obtained from the Area Director of Nursing or the Area Chief of Training.

Nursing Assistant Program: On-the-job Training. These Indian Health Service employees comprise a large segment of the nursing personnel and are frequently locally recruited Indian women.

Training consists of basic nursing care techniques and procedures. For information on employment as a nursing assistant, which includes this training, applicants may contact or write to the Director of Nursing at any Indian Health Service hospital or any Area Office.

Medical Records Technician Training. This is a two-year program at any approved Jr. College throughout states offering the Associate Degree in Record Science. To qualify an applicant must possess one-fourth or more degree of Indian blood, should be over 17 years of age, be a graduate of an accredited high school, and also be proficient in typing and English. Both male and female students will be considered. Those accepted for training will receive room and board, tuition, books, supplies, and a monthly stipend to cover incidentals. For further details write to Chief, Health Records Education, Indian Health Service, Suite 2, 1608 East Earll Drive, Phoenix, Arizona 85016. (The Chief of the Health Records Branch, Indian Health Service, 5600 Fishers Lane, Rockville, Maryland 20852 can supply information on any special or short courses in the health records field.)

Radiologic Technologist (X-ray) Training. This is a twenty-four month training program at Gallup. Candidates should be over 17 years of age, possess a high school or equivalency diploma, and be one-fourth or more degree of Indian blood. Passage of a Federal Civil Service physical examination is required. Housing, meals, uniforms, textbooks, and other supplies plus a stipend are provided. Graduates will be assisted with placement as in all of the other training programs. Further information and applications may be obtained from the Director, School of Radiologic Technology, USPHS Indian Hospital, Gallup, New Mexico.

OTHER FEDERAL GOVERNMENT ASSISTANCE AND PROGRAMS

Adult Vocational Training and Employment Assistance. This program, which is operated by the Bureau of Indian Affairs, provides occupational training and job placement services. Training may be received in food service and preparation, medical secretarial work, nursing, dental receptionist, etc. as well as in other health areas. (Training in non-health areas such as auto mechanics, drafting, and carpentry is also available under this program.) Costs for this training and maintenance are provided. To be eligible a participant must reside on or near federally supervised lands, be one-fourth degree or more of Indian blood, and be a member of a federally supervised tribe. Further information can be obtained from the Employment Assistance Officer at the nearest Bureau of Indian Affairs Office or at the Reservation Agency.

College and University Study. Financial assistance in the form of scholarships, grants and loans is available for higher education to Indian students in need. These funds are provided by the United States Government and are administered through the Bureau of Indian Affairs. (Scholarships vary according to the size of the initial appropriation, the number of students requesting assistance, and other related factors. Aid may range from \$500 to \$1,000 per year.) Students may pursue courses leading to degrees in various health areas--medical technology, home economics, engineering, nursing, social work, physical therapy, health and physical education, psychology, and others. To be eligible an applicant must be one-fourth degree or more of Indian blood, be a member of a tribe served by the Bureau of Indian Affairs, and reside on or near an Indian reservation or other Indian owned tax-exempt land. Details are available from the Educational Officer at the nearest Bureau of Indian Affairs office.

Health Professions Scholarship Program. This program provides financial assistance up to \$2,500 per year for students to become physicians, dentists, osteopaths, veterinarians, optometrists, pharmacists, and podiatrists. Nursing also is included. Funds are allocated to the various professional schools participating in the program. Requirements for eligibility are citizenship or intention of citizenship, acceptance by the school, full time study in a course leading to a degree in the field referred to above, good academic standing, and a real need for financial assistance. (Pre-professional students, interns, residents, and students seeking advanced training are not eligible for assistance under this program.)

Additional information may be obtained from the Director of Student Aid at the particular school of interest. If information is not available at this source, write to Educational Scholarships, Bureau of Health Profession Education and Manpower Training, National Institutes of Health, Bethesda, Maryland 20014.

Advanced Health Training. Other graduate and post-graduate training is available from the Federal Government in various health areas--nursing (psychiatric, public health, administrative, rehabilitative), environmental health, preventive medicine, and related research fields. Support varies according to the nature of the program, funds initially appropriated, and duration of study. Information on these traineeships and fellowships can be obtained from the appropriate official, usually the Director of Student Aid (however on this level it may be the Administrator in charge of Advanced Study or the Research Grants Administrator), at the particular university or professional school. If information is not available at this source, write to the Office of the Surgeon General, USPHS, Department of Health, Education, and Welfare, Washington, D.C. 20201. Respective programs are referred to as the professional nursing program, public health traineeship program, the pre-doctoral and post-doctoral fellowship programs, and the program in research.

Additional sources are as follows:

Natural Sciences

Division of Graduate Education
National Science Foundation
1800 G Street, N. W.
Washington, D. C. 20050

Vocational Rehabilitation Areas (Therapy, counseling, social work, speech, pathology, nursing, etc.)

Division of Education and Training
Vocational Rehabilitation Administration
330 Independence Avenue
Washington, D. C. 20201

Nuclear Science and Engineering

Division of Nuclear Education
Atomic Energy Commission
Washington, D. C. 20545

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Health Areas Related to the Care of Crippled Children

Children's Bureau
Welfare Administration
Department of Health, Education, and Welfare
Washington, D. C. 20201

Biological, Social and Physical Sciences (includes engineering)

Federal Water Pollution Control Administration
Department of the Interior
Washington, D. C. 20242

Health Sciences and other Graduate Study

Bureau of Higher Education
Office of Education
400 Maryland Avenue, S. W.
Washington, D. C. 20202

Grants and Loans: Federal Financial Assistance:

Educational Opportunity Grants. This is a program of direct awards ranging from \$200 to \$1,000 per year for full time, undergraduate study. The Federal Government provides the funds; the participating institution selects the student and establishes the amount to be awarded. Eligibility for this grant is based upon financial need and the cost of attending the institution. The award does not have to be repaid. Similar grants are also available for students of exceptional need who enter nursing school. Details and applications are available from the student Aid Official at the college or institution.

College Work Study Program. Under this arrangement the student works part time or during vacation (15 hours per week during the regular session and approximately 40 hours per week during the summer or other vacations). Work may be for the institution attended by the student or for an approved off-campus agency. To qualify for this program, a student must be enrolled or accepted for enrollment as a full time student at a participating college and must show substantial need for the job and funds. Average earnings during a nine-month period might be around \$600. With summer employment, of course, it would be much higher. The institution arranges the job, rates of pay, supervision, and other administrative aspects. Details about this program can be obtained from the Student Aid Official at the college.

National Defense Student Loan. This program provides funds for students enrolled on at least a half-time basis

who need financial assistance to continue their education. Undergraduate students may borrow up to \$1,000 per academic year, while professional or graduate students may borrow up to \$2,500 per year. Repayment and interest periods do not begin until nine months after the student finishes his studies. Interest is at the rate of 3 percent per year; repayment of principal may be extended over a ten-year period. Students in certain health professions and locations have provisions for partial cancellation through special service under this loan program. Further information may be obtained through the Student Aid Official at the institution of enrollment.

Guaranteed Loans: The Guaranteed Loan program enables the student to obtain an educational loan from a bank or other commercial lender up to \$1,000 (\$1,500 for graduate students) per year. While he is enrolled in an eligible college, university, or technical school, a student from a family with an adjusted income of less than \$15,000 a year pays no interest. Repayment of principal and half interest begins after the student has completed his course of study. The primary purpose of this loan, which is guaranteed by the Federal Government, is to make funds and loan insurance available to students who need and desire it. Further details about this program can be obtained from the Student Aid Official at the institution or from a participating bank (or commercial lender).

State Government Educational Assistance Programs. Financial assistance programs are available in most of the states. These programs usually provide support in the form of a scholarship, grant, or loan. Competition for scholarships and grants may be vigorous but the average student should be able to obtain some type of assistance. Eligibility requirements vary as do the amounts involved. Grants and scholarships may range anywhere from \$200 to \$2,000 per year; loans up to \$1,000 or more. Each state is different and will have its own conditions. High school students should be able to obtain particulars from their principal or counselor; college or vocational students from the Student Aid Official at the institution they are attending or plan to attend. This information may also be obtained by writing to the State Department of Education at the state capitol in which the student resides. In states where there is a Division of Indian Education, the student should definitely inquire here early in his search.

Local Sources. The student should not overlook opportunities offered by local groups and organizations. Professional societies, civic and fraternal organizations, unions, religious groups, churches, PTA's and educational associations, business and

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industrial companies, veterans organizations should be thoroughly investigated. High school guidance counselors and administrators can be of much assistance to students. The yellow pages of the telephone directory also may prove invaluable in identifying these organizations and societies.

FOUNDATIONS: PROGRAMS CONCERNING AMERICAN INDIANS

These sketches are intended to provide an acquaintance with Foundations whose programs reflect interest and activity in areas pertaining to the American Indian, Alaska Natives, and health. Basically these programs are educational in nature. Persons or organizations interested in obtaining assistance or support from a Foundation should thoroughly review the Foundation's latest literature. Although essential information is usually found in one document, The Annual Report, sometimes desired details (such as policy, procedure, types of programs, grant conditions, etc.) are distributed among several sources--a handbook, press releases, financial statements, and the like. For this reason, the applicant or interested party should obtain all pertinent literature. This is usually available from the Foundation by request.

Information in the descriptions and examples which follow have been taken from Foundation reports and handbooks.

Name : Rockefeller Foundation

Address : 111 W. 50th Street
New York, New York

Information: Support is for general purposes of increasing educational opportunity for all Americans and includes help to minority groups; assistance for summer projects, aid for college and university programs, and general support for cultural development. Grants are made to educational institutions, organizations, and groups--foreign and domestic.

Examples of Assistance:

- (1) For Advanced fellowships and scholarships in the natural sciences, including medicine. In 1967 over 500 awards totalling \$4,000,000.
- (2) For Schistosomiasis research in the West Indies--\$78,000.
- (3) To Duke University for purpose of advancing equality of educational opportunity--\$250,000.

For Details Write To: Rockefeller Foundation (address above).

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Name : Alfred P. Sloan Foundation

Address : 630 Fifth Avenue
New York, New York

Information: The general purpose of this Foundation is the support and acceleration of the search for new knowledge. Science has been a traditional concern and interest. Liberal grants are made to recognized educational and research institutions and are administered by those institutions. Assistance and fellowships thus enable research and development of knowledge by students and scholars. Support has been provided in medicine, the physical sciences, mathematics, higher education, management and for the general purpose of extending educational opportunities.

Examples of Assistance:

- (1) For the National Scholarships in higher education--\$1,000,000.
- (2) For opportunity awards to identify the under achiever of high potential (over \$275,000 spent to date).
- (3) To qualified Negro students preparing for careers as physicians--\$100,000.
- (4) To institutes, universities, scientists and other individuals for research in cancer, glaucoma, psychiatry. Millions of dollars have been involved in these projects.
- (5) To independent schools talent search for development of ABC (A Better Chance) Programs for disadvantaged students--\$11,000.
- (6) American Association of Junior Colleges for planning and guidance (over \$600,000 to date).

For Details Write To: Alfred P. Sloan Foundation (address above).

Name : Josiah Macy Jr. Foundation

Address : 277 Park Avenue
New York, New York

Information: It is the general policy of this Foundation to concentrate on a few major areas for sufficient time to achieve program goals. Primary focus is on medical education. Grants are made to colleges, universities, and other professional and educational associations for research, educational improvement, support of various health programs and services, and professional development. Much work has been done with minority group education in medicine.

Examples of Assistance:

- (1) To various medical schools in order to strengthen guidance and counseling in medicine--\$90,000.
- (2) To University of Minnesota College of Medical Sciences to develop their history of medicine program--\$45,000.
- (3) To Haverford College to support a "transitional" year of study to prepare for the study of medicine (post-baccalaureate program)--\$18,000.
- (4) To Yale University School to strengthen the teaching program in obstetrics and gynecology--\$120,000.

For Details Write To: Josiah Macy Jr. Foundation (address above).

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Name : Ford Foundation
Address : 320 East 43rd Street
New York, New York

Information: The Ford Foundation seeks to advance the quality of education and equalized educational opportunities at all levels. Funds are provided for experimental, demonstration, and developmental efforts to colleges and universities, school systems, non-governmental research agencies, national and community voluntary organizations. In recent years emphasis has been placed on overcoming the defects of education in deprived urban and rural areas; improving the management, financing, and leadership of educational institutions; and strengthening college and university teaching, curricula, and organization. In 1968 grants to assist American Indians totaled more than \$650,000. These are listed below.

Examples of Assistance:

- (1) To the National Congress of American Indians to stimulate economic and community development--\$310,000.
- (2) To Alaskan Federation of Natives to establish a communications network among the various Indian and Alaska Native communities--\$100,000.
- (3) To the Center for Arts of Indian America to introduce art and literary programs into Indian school curricula--\$150,000.
- (4) To sponsor meetings for Indian leaders regarding the crusade against poverty. Includes leadership development--\$38,000.
- (5) To support international conference on cross-cultural education for Eskimos, Indians, and Alaska Natives--\$56,500.

For Details Write To: Ford Foundation (address above).

Name : W. K. Kellogg Foundation

Address : 400 North Avenue
Battle Creek, Michigan

Information: The aim of the Foundation is to administer funds for education and charitable purposes. It has emphasized experimentation and pilot programs toward solving human problems. Grants are initially made to institutions and agencies for the development of health, education, public affairs and agricultural programs. To be eligible, recipient organizations must be tax exempt under appropriate governmental regulations.

Examples of Assistance:

- (1) For community health projects (over a period of many years)--\$8,000,000.
- (2) To community colleges for technician preparation programs and services expansion--\$577,600.
- (3) To Ohio State University for training teachers of dietitians.
- (4) To universities for development of continuing education (since 1951)--\$17,000,000.

Note: Since its beginning, grants totalling over \$7 million have aided various universities--Connecticut, Hawaii, New Mexico, Michigan State, Rutgers, Brown, and Dartmouth College--towards pre-clinical medical education to mitigate the medical manpower shortage.

For Details Write To: W. K. Kellogg Foundation (address above).

46.

Name : Carnegie Corporation of New York

Address : 437 Madison Avenue
New York, New York

Information: Financial grants are made to colleges, universities, professional associations and organizations for programs in the areas of education and government. These include basic research, pre-school education, education for the disadvantaged, educational problem solving, and means for improving Government at all levels. Grants have been made for the following activities:

Examples of Assistance:

- (1) To United Scholarship Services for new program of counseling and assistance of American Indian and Mexican graduate students--\$150,000.
- (2) The University of California at Berkeley (School of Social Welfare) to increase the number of minority group students and make the program more relevant--\$258,000.
- (3) To the University of Colorado Medical Center for developing the role of the pediatric associate--\$29,400.
- (4) To NIYC and the Far West Laboratory for research and development related to a study on Indian education--\$95,000.

For Details Write To: Carnegie Corporation (address above).

Name : The John Hay Whitney Foundation

Address : 111 West 50th Street
New York, New York

Information: Opportunity fellowships up to \$3,000 yearly are provided for minority group college seniors, graduate or other minority group college seniors, graduate or other students who plan to study in the humanities, the natural or social sciences, or in the professions. This includes medicine and other health disciplines. The amount granted depends upon the applicant's need, academic costs, and related factors. Awards have been made to American Indian students. Consideration also will be given to candidates in non-degree programs and projects such as business administration, journalism, labor education--practical as well as formal academic work. Regular vocational training cannot be considered under this program.

Examples of Assistance:

- (1) Fellowship to medical student--up to \$3,000.
- (2) Support for graduate student to complete degree--\$1,200.

For Details Write To: John Hay Whitney Foundation (address above).

Name : Doris Duke Foundation, Inc.

Address : 41 East 57th Street
New York, New York

Information: This Foundation no longer publishes bulletins or reports for distribution with reference to its activities. However, according to Foundation officials, grants have been allocated for the health, welfare, and education of American Indians for many years. Each request or proposal is judged on its individual merits. Awards and support are provided for experimental and expansion projects, social service programs, and for medical care.

Examples of Assistance: No examples are presently available.

48.

Name : Commonwealth Fund
Address : Harkness House
One E. Seventy-fifth Street
New York, New York

Information: Support is for the purposes of improving medical education and health care delivery systems. Grants are made to medical centers, institutions, professional organizations, etc. for surveys, research, experimentation, and publication.

Examples of Assistance:

- (1) To Alderson-Broadus College for curriculum development to qualify students as physicians assistants--\$97,100.
- (2) To Duke University for developing public health studies--\$500,000.
- (3) To Johns Hopkins to implement a new medical program--\$270,000.
- (4) To the National Academy of Sciences to give attention to critical problems affecting the health of the public--\$500,000.

For Details Write To: Commonwealth Fund (address above).

OTHER FOUNDATIONS:

Ascoli Fund
100 Park Avenue
New York, New York

General purposes. Interests in education, health, medical research, and intercultural relations.

Chicago Community Trust
Ten S. LaSalle Street
Chicago, Illinois

General charitable purposes. Emphasis on Chicago activities including health and medical care, education, child and youth services, scholarship, and community planning.

Danforth Foundation
607 N. Grand Blvd.
St. Louis, Missouri

Broad interests with emphasis on humane values, religion, education, opportunities for disadvantaged, and citizenship.

- Phelps Dodge Foundation
300 Park Avenue
New York, New York
- Broad, general giving. Emphasis on higher education, community funds, hospitals, and health agencies.
- William H. Donner Foundation
707 Jefferson Street
Roanoke, Virginia
- Broad, general purposes. Interest in urban and rural development, medical assistance and research, education, mental health, and youth agencies. Also some research on national problems in priority areas.
- Max C. Fleischman Foundation
P. O. Box 1871
Reno, Nevada
- General giving. Main interests are in educational buildings and equipment, scholarships, museums, as well as research in the medical and biological sciences.
- John A. Hartford Foundation
405 Lexington Avenue
New York, New York
- General activities and broad purpose. Some emphasis on medical research.
- Lillia Babbitt Hyde
Foundation
One Elizabeth Plaza
Elizabeth, New Jersey
- General purposes with emphasis on education, medicine, and hospitals.
- David Woods Kemper Foundation
220 Commerce Building
Kansas City, Missouri
- General activity including care of the sick, aged, and helpless. Also some support for education and training.
- Lilly Endowment, Inc.
914 Merchants Bank Building
Indianapolis, Indiana
- Major interests in education, religion, and community services.
- Meadows Foundation, Inc.
Meadows Building
Dallas, Texas
- General activities, including interest in hospitals and institutions to promote health, science, and education.
- Pew Memorial Foundation
c/o Glenmede Trust Company
1608 Walnut Street
Philadelphia, Pennsylvania
- Broad purposes and general giving.
- Pfeiffer Research Foundation
20 Broad Street
New York, New York
- Furtherance of Public Health. Interests include medical research education, and pharmacy.

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Rippel Foundation
570 Broad Street
Newark, New Jersey

General interests. Aid to hospitals,
relief and care of the aged, and
medical research.

Rosenstiel Foundation
26 Journal Square
Jersey City, New Jersey

Broad purposes with emphasis on
health, welfare, and education.
Some support for youth agencies.

Other Foundations with Interests in Education, Health, and Science:

Allstate Foundation
7447 Skokie Blvd.
Skokie, Illinois

American Cancer Foundation
521 West 57th Street
New York, New York

Allergy Foundation
801 Second Street
New York, New York

James S. Kemper Foundation
4750 Sheridan Road
Chicago, Illinois

American Medical Foundation
535 N. Dearborn Street
Chicago, Illinois

Arthritis & Rheumatism Foundation
10 Columbus Circle
New York, New York

Joseph Collins Foundation
15 Broad Street
New York, New York

John Hay Whitney Foundation
111 West 50th Street
New York, New York

William R. Angell Foundation
c/o Everett Hames
2501 Sunnybrook Drive
Kalamazoo, Michigan

Markle Foundation
522 Fifth Avenue
New York, New York

Lederle Medical Foundation
Pearl River, New York

Reader's Digest Foundation
Pleasantville, New York

R. C. Mahon Foundation
P. O. Box 4666
Detroit, Michigan

Bank of America Foundation
Scholarships and Education
San Francisco, California

Baxter Foundation
6790 E. 32nd Street
Indianapolis, Indiana

Crown Zellerback Foundation
One Bush Street
San Francisco, California

Bausch and Lomb, Inc.
Science Scholarship
Foundation
Rochester, New York

Biological Research Institute
Zoological Society of San Diego
P. O. Box 551
San Diego, California

George Davis Bivin Foundation 1983 E. 24th Street Cleveland, Ohio	Boettcher Foundation c/o Harry M. St. John 818 17th Street Denver, Colorado
Brown & Sharpe Foundation Providence, Rhode Island	James F. Byrnes Foundation Security Federal Building Columbia, South Carolina
Henry Beckman Coakley Scholarships 1857 Union Commerce Bldg. Cleveland, Ohio	Cowles, Gardner Foundation c/o Kruidenier 715 Locust Street Des Moines, Iowa
Charles A. Dana Foundation Smith Building Greenwich, Connecticut	Hazen Foundation 400 Prospect Street New Haven, Connecticut
B. W. Foundation 1301 Wilshire Blvd. Los Angeles, California	Beinecke Foundation Cliffdale Road Greenwich, Connecticut
Fisher Foundation 2229 Hubbell Avenue Des Moines, Iowa	James Irvine Foundation 111 Sutter Street San Francisco, California
Wollenberg Foundation 111 Sutter Street San Francisco, California	Irwin Charity Foundation 1925 Russ Bldg. San Francisco, California
Carnation Company Foundation 5045 Wilshire Blvd. Los Angeles, California	Bemis Taylor Foundation P. O. Box 186 Colorado Springs, Colorado
Litton Industries Foundation 9370 Santa Monica Blvd. Beverly Hills, California	El Pomar Foundation Colorado Springs, Colorado
Hertz Foundation 1281 Westwood Blvd. Los Angeles, California	Gates Foundation 999 South Broadway Denver, Colorado
Childs Memorial Fund 333 Cedar Street New Haven, Connecticut	Phipps Foundation 650 Seventeenth Street Denver, Colorado
Concordia Foundation Hartford National Bank Bldg. Hartford, Connecticut	Hoerner Foundation 600 Morgan Street Keokuk, Iowa

Joseph Whitehead Foundation
230 Peachtree St., N. W.
Atlanta, Georgia

Rogoff Foundation
42 S. Beach Drive
Belle Island
Rowayton, Connecticut

Pren-Hall Foundation
229 S. State Street
Dover, Delaware

Carnegie Institution of Wash.
1530 P. Street, N. W.
Washington, D. C.

Arthur Vining Davis Found.
P. O. Box 2238
Miami, Florida

A. I. DuPont Foundation
P. O. Box 1380
Jacksonville, Florida

International Harvester
Foundation
180 N. Michigan Avenue
Chicago, Illinois

Ball Brothers Foundation
Macedonia Avenue
Muncie, Indiana

McGraw Foundation
1200 Saint Charles Road
Elgin, Illinois

Houston Endowment, Inc.
P. O. Box 52338
Houston, Texas

Arthur R. Metz Foundation
400 N. Michigan Avenue
Chicago, Illinois

George Olmsted Foundation
Rosslyn Building
1901 Fort Myer Drive
Arlington, Virginia

Kipnis Family Foundation
Universal Marion Building
Jacksonville, Florida

Evans (Lettie Pate) Foundation
230 Peachtree St., N. W.
Atlanta, Georgia

Crown Memorial Foundation
300 West Washington Street
Chicago, Illinois

Marshall Field Foundation
111 North State Street
Chicago, Illinois

Gerstacker Foundation
1208 Crescent Drive
Midland, Michigan

Hoover Foundation
101 E. Maple Street
North Canton, Ohio

Inland Ryerson Foundation
30 W. Monroe Street
Chicago, Illinois

Wilkie Brothers Foundation
254 N. Laurel Avenue
Des Plaines, Illinois

Wingmead Trust
c/o E. M. Queeny
800 N. Lindbergh Blvd.
St. Louis, Missouri

Richard K. Mellon Foundation
525 William Penn Place
Pittsburgh, Pennsylvania

Schweppe Foundation
120 West Adams Street
Chicago, Illinois

The Searle Foundation
c/o Edwin C. Austin
11 S. LaSalle Street
Chicago, Illinois

Mellinger Educational
Foundation
P. O. Box 67
Monmouth, Illinois

Albert Pick Foundation
20 N. Wacker Drive
Chicago, Illinois

Collins Foundation
5225 C Avenue, N. E.
Cedar Rapids, Iowa

Lilly Endowment, Inc.
914 Merchants Bank Bldg.
Indianapolis, Indiana

Webster Foundation
75 Federal Street
Boston, Massachusetts

Stone Foundation
5050 N. Broadway
Chicago, Illinois

Stanley Hayes Foundation
P. O. Box 304
Richmond, Indiana

Business and Industrial Sources: Many firms provide assistance for student educational programs. This aid may take various forms. Sometimes it is for children of employees. In other instances it is open to all, Indian and non-Indian. Because of the diversity and scope of these educational assistance programs, sources should be fully explored. Inquiries may be addressed to Educational and Scholarship Division of the particular company.

Some of the firms which offer educational assistance are:

Aluminum Corp. of America
1501 Alcoa Building
Pittsburgh, Pennsylvania
15219

Armour Pharmaceutical Co.
P. O. Box 1022
Chicago, Illinois 60690

General Motors Corporation
General Motors Building
Detroit, Michigan 48202

Humble Oil Company
P. O. Box 2180, Humble Bldg.
Houston, Texas 77071

Kroger Company
1014 Vine Street
Cincinnati, Ohio 45201

Procter and Gamble
Box 599
Cincinnati, Ohio 45201

Parke, Davis and Company
Campau Avenue
Detroit, Michigan 48232

Radio Corp. of America
30 Rockefeller Plaza
New York, New York 10020

Reader's Digest
Pleasantville, New York

Sears Roebuck Corporation
925 South Homan Avenue
Chicago, Illinois 60607

54.

Lever Brothers
390 Park Avenue
New York, New York 10022

Smith, Kline and French Company
1500 Spring Garden Street
Philadelphia, Pennsylvania 19101

Merck, Sharpe & Dohme Company
Division of Merck and Company
West Point, Penn. 19486

United States Rubber Corporation
1230 Avenue of the Americas
New York, New York

Pan American Petroleum Corp.
P. O. Box 591
Tulsa, Oklahoma 74101

Westinghouse Electric Corporation
Gateway Center
Pittsburgh, Pennsylvania 15230

Other corporation names and addresses may be obtained from selected references at the rear of this handbook in addition to such publications as the Standard Directory of Advertisers, Poor's Register of Corporations, and Thomas' Register of Manufacturers.

MORE INFORMATION ON HEALTH CAREERS

Many professional and service organizations are more than happy to provide literature and direction for students interested in their vocational area. Financial assistance often results from initial contact and follow up. Therefore, these valuable sources should not be overlooked.

When writing for information or literature, a student should (1) select the appropriate agency, and (2) be brief and clear in his request, that is, what he desires to know or receive. Inquiries addressed to the Director of Education and Scholarships usually receive prompt attention.

Some of the major sources are as follows:

American Association for the
Advancement of Science*
1515 Massachusetts Ave., N.W.
Washington, D.C. 20205

National Health Council*
1740 Broadway
New York, N.Y. 10019

National Science Foundation
1800 G St., N.W.
Washington, D.C. 20202

National Association for Mental Health
10 Columbus Circle
New York, N.Y. 10019

American Council on Education
1785 Massachusetts Ave., N.W.
Washington, D.C. 20205

American Public Health Association*
1740 Broadway
New York, N.Y. 10019

National Education Association
1201 16th St., N.W.
Washington, D.C. 20036

Superintendent of Documents +
Government Printing Office
Washington, D.C. 20402

American Personnel and
Guidance Association*
1605 New Hampshire Ave., N.W.
Washington, D.C. 20009

Veterans Administration
810 Vermont Ave., N.W.
Washington, D.C.

American National Red Cross*
17th & D Streets, N.W.
Washington, D.C. 20006

National Society for Crippled
Children and Adults
2023 West Ogden Ave.
Chicago, Illinois 60012

Blue Cross Association*
840 N. Lake Shore Drive
Chicago, Illinois 60611

American Dental Hygienists
Association
211 East Chicago Ave.
Chicago, Illinois 60011

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|---|---|
| American Association of Dental Schools
211 East Chicago Ave.
Chicago, Illinois 60611 | American Occupational Therapy Association
251 Park Avenue South
New York, N.Y. 10010 |
| American Dietetic Association
620 North Michigan Ave.
Chicago, Illinois 60611 | American Pharmaceutical Association
2215 Constitution Ave., N.W.
Washington, D.C. 20037 |
| American Nurses' Association
10 Columbus Circle
New York, N.Y. 10019 | American Council on Pharmaceutical Education
77 West Washington Street
Chicago, Illinois 60602 |
| National Association for Practical Nurse Education
535 Fifth Ave.
New York, N.Y. 10017 | American Physicial Therapy Association
1740 Broadway
New York, N.Y. 10019 |
| American Society of Medical Librarians
211 East Chicago Ave.
Chicago, Illinois 60611 | Council on Medical Education American Medical Association
535 North Dearborn Street
Chicago, Illinois 60610 |
| Medical Record Librarians
840 North Lake Shore Drive
Chicago, Illinois 60611 | Association of American Medical Colleges
2530 Ridge Ave.
Evanston, Illinois 60201 |
| American Society of Medical Technologists
Hermann Professional Bldg.
Houston, Texas 77025 | American Society of Radiologic Technologists
537 South Main Street
Fond du Lac, Wisconsin 54935 |
| National Association of Social Workers
2 Park Avenue
New York, N.Y. | |

* Denotes information available on various health occupations.

+ A good example of information obtainable from this source is the booklet Education (price list #31, June 1968) which gives much information related to that presented in this booklet. Students may be placed on the mailing list to receive notice of all publications by requesting it from the Superintendent.

EXAMPLES OF ESTIMATED EXPENSES AT SELECTED STATE UNIVERSITIES
FOR ACADEMIC YEAR 1968-69

The following figures, compiled by the College Scholarship Service, provide an estimate of annual costs. Amount includes tuition, moderate room and board, and limited personal expenses:

Alabama, University of	\$1,700
Alaska, University of	1,860
Arizona State University	1,690
Arkansas, University of	1,550
California, University of	
Berkeley	1,890
Los Angeles	2,000
Colorado, University of	1,800
Connecticut, University of	1,955
Delaware, University of	1,655
Florida, University of	1,700
Georgia, University of	1,870
Hawaii, University of	2,010
Idaho, University of	1,400
Illinois, University of (Urbana)	1,780
Indiana State University	1,800
Iowa State University	1,600
Kansas, University of	1,800
Kentucky, University of	1,650
Louisiana State University	1,600
Maryland, University of	1,725
Massachusetts, University of	1,700
Michigan, University of (Ann Arbor)	1,970
Minnesota, University of	1,800
Mississippi, University of	1,750
Missouri, University of (Kansas City)	2,020
Montana, University of	1,750
Nebraska, University of	1,900
Nevada, University of	1,775
New Hampshire, University of	1,940
New Jersey, State Un. (Rutgers)	2,030
New Mexico State Un. (Un. Park)	1,850
New York State University (Albany)	1,950
North Carolina, University of	
Chapel Hill	1,600
Greensboro	1,500
North Dakota, University of	1,600
Ohio State University	2,000
Oklahoma, University of	1,800
Pennsylvania State University	1,780
Rhode Island, University of	1,730
South Carolina, Univ. of (Columbia)	1,860

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South Dakota, University of	1,600
Tennessee, University of	1,910
Texas, University of	1,810
Utah, University of	1,810
Vermont, University of	1,980
Virginia, Un. of (Charlottesville)	1,830
Washington, University of	1,800
West Virginia University	1,750
Wisconsin, University of	
Madison	1,850
Milwaukee	1,950
Wyoming, University of	1,800

EXAMPLES OF ESTIMATED EXPENSES AT SELECTED MEDIUM COST COLLEGES
AND UNIVERSITIES FOR ACADEMIC YEAR 1968-69

The following figures, compiled by the College Scholarship Service, provide an estimate of annual costs. Amount includes tuition, moderate room and board, and some limited personal expenses:

Abilene Christian College, Texas	\$2,570
Adrian College, Michigan	2,815
Alaska Methodist Un., Alaska	2,710
Albright College, Pennsylvania	3,000
Alliance College, Pennsylvania	2,430
American Int'l. College, Mass.	2,900
American University, D. C.	3,120
Arkansas College, Arkansas	2,750
Atlantic Christian College, N. C.	1,800
Austin College, Texas	2,900
Baker University, Kansas	2,400
Berea College, Kentucky	985
Berry College, Georgia	2,250
Bethany College, West Virginia	3,050
Bishop College, Texas	2,300
Bradley University, Illinois	2,750
Bridgewater College, Virginia	2,550
Buena Vista College, Iowa	2,550
Butler University, Indiana	2,440
Calvin College, Michigan	2,440
Campbell College, North Carolina	2,100
Capital University, Ohio	3,050
Carroll College, Wisconsin	2,840
Centenary College of Louisiana	2,280
Coe College, Iowa	3,030
Davidson College, North Carolina	2,850
Defiance College, Ohio	2,800
DePaul University, Illinois	2,750

Drake University, Iowa	2,890
Elon College, North Carolina	2,070
Evansville College, Indiana	2,350
Fisk University, Tennessee	2,140
Florida Southern College, Florida	2,650
Franklin College, Indiana	2,930
Gannon College, Pennsylvania	2,930
Greensboro College, North Carolina	2,000
Grove City College, Pennsylvania	2,060
Gustavus Adolphus College, Minn.	2,850
Hamline University, Minnesota	3,000
Hastings College, Nebraska	2,740
Heidelberg College, Ohio	3,030
High Point College, North Carolina	2,200
Iona College, New York	2,875
John Carroll University, Ohio	2,750
Juniata College, Pennsylvania	2,750
Kalamazoo College, Michigan	2,900
La Salle College, Pennsylvania	2,755
Lewis and Clark College, Oregon	3,000
Luther College, Iowa	2,760
Lycoming College, Pennsylvania	2,800
Macalester College, Minnesota	2,930
Manchester College, Indiana	2,370
Marian College, Indiana	2,300
Marietta College, Ohio	2,950
Marist College, New York	2,930
Marquette University, Wisconsin	2,900
Marycrest College, Iowa	2,300
Mercer University, Georgia	2,290
Millikin University, Illinois	3,000
Monmouth College, New Jersey	3,000
Northeastern University, Mass.	2,970
Olivet College, Michigan	2,700
Ottawa University, Kansas	2,580
Otterbein College, Ohio	2,850
Pacific University, Oregon	2,200
Presbyterian College, South Carolina	2,700
Rider College, New Jersey	2,830
St. Michael's College, Vermont	3,100
Seton Hall University, New Jersey	2,700
Simpson College, Iowa	2,720
Southern Methodist University, Texas	2,810
Springfield College, Massachusetts	2,900
Stetson University, Florida	2,730
Taylor University, Indiana	2,720
Texas Christian University, Texas	2,520
University of Bridgeport, Conn.	2,950
University of Dayton, Ohio	2,500
University of Denver, Colorado	2,850

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University of Puget Sound, Wash.	2,660
Valparaiso University, Indiana	2,830
Wagner College, New York	3,000
Washington and Lee University, Va.	3,100
Westminster College, Missouri	3,000
Westminster College, Pennsylvania	2,500
Whitman College, Washington	2,800
Willamette University, Oregon	2,720

EXAMPLES OF ESTIMATED EXPENSES AT SELECTED HIGHER COST COLLEGES
AND UNIVERSITIES FOR ACADEMIC YEAR 1968-69

The following figures, compiled by the College Scholarship Service, provide an estimate of annual costs. Total amount includes tuition, room and board, and limited personal expenses.

Albion College, Michigan	\$3,270
Alfred University, New York	3,400
Amherst College, Massachusetts	3,790
Baldwin-Wallace College, Ohio	3,160
Bard College, New York	3,900
Barnard College, New York	3,350
Beloit College, Wisconsin	3,700
Bennett (Junior) College, New York	4,270
Bennington College, Vermont	4,150
Boston College, Massachusetts	3,350
Boston University, Massachusetts	3,400
Bowdoin College, Maine	3,800
Brandeis University, Massachusetts	3,900
Briarcliff College, New York	3,590
Brown University, Rhode Island	3,780
Pembroke College, Rhode Island	3,600
Bryn Mawr College, Pennsylvania	3,450
Bucknell University, Pennsylvania	3,350
Calif. Institute of Technology, Cal.	3,820
Carleton College, Minnesota	3,350
Carnegie Mellon University, Pa.	3,700
Case Western Reserve University, Ohio	3,390
Case Institute of Technology	3,710
Catholic University of America, D.C.	3,500
Cedar Crest College, Pennsylvania	3,200
Chatham College, Pennsylvania	3,350
Claremont Men's College, Calif.	3,320
Clark University, Massachusetts	3,570
Colgate University, New York	3,900
Columbia University, New York	3,750
Connecticut College, Connecticut	3,600

Cornell University, New York	3,850
Dartmouth College, New Hampshire	3,825
Denison University, Ohio	3,350
Dickinson College, Pennsylvania	3,500
Drexel Institute of Technology, Pa.	3,290
Duke University, North Carolina	3,300
Earlham College, Indiana	3,300
Elmira College, New York	3,520
Fordham University, New York	3,600
Franklin & Marshall College, Pa.	3,670
George Washington University, D.C.	3,550
Georgetown University, D. C.	3,350
Goddard College, Vermont	4,100
Goucher College, Maryland	3,450
Hamilton College, New York	3,600
Harvard University, Massachusetts	3,720
Haverford College, Pennsylvania	3,610
Hofstra University, New York	3,570
Hood College, Maryland	3,350
Ithaca College, New York	3,900
Johns Hopkins University, Md.	3,710
Kenyon College, Ohio	3,320
Knox College, Illinois	3,630
Lafayette College, Pennsylvania	3,370
Lake Erie College, Ohio	3,450
Lake Forest College, Illinois	3,500
Lehigh University, Pennsylvania	3,420
Lesley College, Massachusetts	3,240
Lindenwood College for Women, Mo.	3,500
Loyola University, Louisiana	3,300
Marymount College, New York	3,430
Middlebury College, Vermont	3,700
Mills College of Education, N. Y.	4,150
Monmouth College, Illinois	3,300
Mount Holyoke College, Mass.	3,530
New York University, New York	4,040
Northwestern University, Illinois	3,600
Norwich University, Vermont	3,570
Oberlin College, Ohio	3,360
Ohio Wesleyan University, Ohio	3,320
Pitzer College, California	3,500
Pratt Institute, New York	3,300
Princeton University, New Jersey	3,850
Radcliffe College, Massachusetts	3,700
Reed College, Oregon	3,480
Rensselaer Polytechnic Inst., N.Y.	3,800
Rice University, Texas	3,330
Rollins College, Florida	3,600
St. John Fisher College, New York	3,260
St. Lawrence University, New York	3,480
Salem College, North Carolina	3,200

Sarah Lawrence College, New York	4,440
Scripps College, California	3,500
Skidmore College, New York	4,050
Smith College, Massachusetts	3,650
Stanford University, California	3,560
Stephens College, Missouri	3,450
Swarthmore College, Pennsylvania	3,500
Sweet Briar College, Virginia	3,590
Syracuse University, New York	3,500
Trinity College, Connecticut	3,500
Trinity College, D. C.	4,000
Tufts College, Massachusetts	3,950
Tulane University, Louisiana	3,350
University of Chicago, Illinois	3,970
University of Hartford, Connecticut	3,500
University of Miami, Florida	3,450
University of the Pacific, Calif.	3,380
University of Pennsylvania, Pa.	3,500
University of Rochester, New York	4,000
University of Santa Clara, Calif.	3,280
University of the South, Tennessee	3,230
University of Southern Calif., Cal.	3,600
Vanderbilt University, Tennessee	3,430
Vassar College, New York	3,600
Villanova University, Pennsylvania	3,300
Washington College, Maryland	3,280
Washington University, Missouri	3,600
Wellesley College, Massachusetts	3,550
Wells College, New York	3,750
Wesleyan University, Connecticut	3,750
Wheaton College, Massachusetts	3,750
Williams College, Massachusetts	3,800
Wilson College, Pennsylvania	3,480
Yale University, Connecticut	3,850

INDIAN HEALTH SERVICE AREA OFFICES

Aberdeen Area
Citizens Building
Aberdeen, South Dakota 57401
Telephone (605) 225-7317

Oklahoma City Area
388 Old Post Office & Court
House Building
Oklahoma City, Oklahoma 73102
Telephone (405) 231-2698

Albuquerque Area
Room 4005, Federal Office Bldg.
and U. S. Courthouse
500 Gold Avenue, S. W.
Albuquerque, New Mexico 87101
Telephone (505) 843-2151

Phoenix Area
801 East Indian School Road
Phoenix, Arizona 85014
Telephone (602) 261-3143

Anchorage Area
P. O. Box 7-741
Anchorage, Alaska
Telephone (907) 279-6661

Portland Area
Room 200-Pittcock Block
921 S. W. Washington Street
Portland, Oregon 97205
Telephone (503) 226-3741

Billings Area
P. O. Box 2143
Billings, Montana 59103
Telephone (406) 245-6405

Navajo Area
P. O. Box G
Window Rock, Arizona 86515
Telephone (602) 871-4141

INDIAN HEALTH SERVICE HOSPITALSALASKA

Anchorage
 Barrow
 Bethel
 Kanakanak
 Kotzebue
 Mt. Edgecumbe
 St. George
 St. Paul
 Tanana

ARIZONA

Ft. Defiance
 Keams Canyon
 Parker
 Phoenix
 Sacaton
 San Carlos
 Sells
 Tuba City
 Whiteriver
 Winslow

CALIFORNIA

Winterhaven

MINNESOTA

Cass Lake
 Red Lake

MISSISSIPPI

Philadelphia

MONTANA

Browning
 Crow Agency
 Harlem

NEBRASKA

Winnebago

NEVADA

Owyhee
 Schurz

NEW MEXICO

Albuquerque
 Crownpoint
 Gallup
 Mescalero
 Santa Fe
 Shiprock
 Zuni

NORTH CAROLINA

Cherokee

NORTH DAKOTA

Belcourt
 Ft. Yates

OKLAHOMA

Claremore
 Clinton
 Lawton
 Pawnee
 Tahlequah
 Talihina

SOUTH DAKOTA

Eagle Butte
 Pine Ridge
 Rapid City
 Rosebud
 Sisseton
 Wagner

TOTAL NUMBER OF HOSPITALS--51

INDIAN HEALTH SERVICE HEALTH CENTERSALASKA

Fairbanks
 Ft. Yukon
 Juneau
 Ketchikan
 Metlakatla
 Mt. Edgecumbe*
 Nome
 Wrangell*

ARIZONA

Chinle*
 Dilkon*
 Kaibeto*
 Kayenta
 Leupp*
 Lower Greasewood*
 Many Farms*
 Peach Springs
 Phoenix*
 Rough Rock*
 Santa Rosa
 Shonto*
 Toyeyi*
 Tuba City*
 Tucson

CALIFORNIA

Riverside*

COLORADO

Ignacio

IDAHO

Ft. Hall
 Lapwai

KANSAS

Lawrence*

MINNESOTA

White Earth

MONTANA

Box Elder
 Lane Deer
 Poplar
 Rocky Boy's
 St. Ignatius

NEVADA

Stewart*

NEW MEXICO

Albuquerque
 Crownpoint*
 Dulce
 Ft. Wingate*
 Laguna
 Shiprock*
 Taos
 Teec Nos Pos*
 Tohatchi

NORTH DAKOTA

Ft. Totten
 Wahpeton*

*Denotes School Health Center

66.

OKLAHOMA

Anadarko
Chilocco*
Concho*
Hartshorne*
Idabel
Jay
Okemah
Shawnee
Tahlequah*
Tishomingo
watonga
Wyandotte

OREGON

Chemawa*
Warm Springs

SOUTH DAKOTA

Flandreau*
McLaughlin
Pierre*
Rapid City
Wanblee

UTAH

Brigham City*
Ft. Duchesne

WASHINGTON

Nespelem
Toppenish

WYOMING

Ft. Washakie

TOTAL NUMBER OF HEALTH CENTERS--71

BUREAU OF INDIAN AFFAIRS AREA OFFICES

Aberdeen Area Office
820 S. Main Street
Aberdeen, South Dakota 57401
Telephone (605) 225-7343

Muskogee Area Office
Federal Building
Muskogee, Oklahoma 74401
Telephone (918) 683-3431

Anadarko Area Office
Federal Building
P. O. Box 368
Anadarko, Oklahoma 73005
Telephone (405) 247-6231

Navajo Area Office
P. O. Box 1060
Gallup, New Mexico 87301
Telephone (505) 863-9501

Albuquerque Area Office
5301 Central Avenue, N. E.
P. O. Box 8327
Albuquerque, New Mexico 87108
Telephone (505) 843-3173

Phoenix Area Office
124 W. Thomas Road
P. O. Box 7007
Phoenix, Arizona 85011
Telephone (602) 261-4101

Billings Area Office
316 N. 26th Street
Billings, Montana 59101
Telephone (406) 245-6315

Portland Area Office
1425 Irving Street, N. E.
P. O. Box 3785
Portland, Oregon 97208
Telephone (503) 234-3764

Juneau Area Office
Box 3-8000
Juneau, Alaska 99801
Telephone (907) 586-7177

Sacramento Area Office
Federal Office Building
2800 Cottage Way
Sacramento, California 95825
Telephone (916) 481-6100

Minneapolis Area Office
831 Second Avenue, South
Minneapolis, Minnesota 55402
Telephone (612) 725-2904

REFERENCES

Allen, Clifford. Planning a Career (New York: McGraw Hill, 1965).

This book is designed primarily for students who are attempting to decide upon a vocation. Major career aspects, from beginning to implementation, are discussed.

American Association of Junior Colleges. Junior College Directory (Washington, D. C.: The Association, 1968).

Much pertinent data on organization, accreditation, costs, etc. may be found in this directory which lists the major two-year colleges in the United States. The book is available for \$1.50 from the American Association of Junior Colleges, 1315 16th Street, N. W., Washington, D. C. 20036.

American Council on Education. Accredited Institutions of Higher Education (Washington, D. C.: The Council, 1969).

This semi-annual publication contains brief listings of all colleges (Junior Community, Senior) accredited by the regional accreditation agencies in the United States. Pertinent facts about these institutions are also provided.

American Legion. Need a Lift? (Indianapolis, Indiana: American Legion, 1968).

This inexpensive book provides much information about careers, financial assistance, and educational opportunities for veterans, non-veterans, and children of both. Send \$.25 with request to American Legion, Box 1055, Indianapolis, Indiana.

American Medical Association. Horizons Unlimited (Chicago, Illinois: The Association, 1968).

Describes career opportunities in medicine and allied fields. This free paperback contains sections on preparation, getting accepted, financing the proposed education, and suggested readings. Other sources of health career information are included.

American Nurses Association. Facts About Nursing (New York: The Association, 1969).

A summary of nursing education, schools, financial assistance, employment conditions, average wages, and hours are included in this manual.

Angel, J. L. How and Where to Get Scholarships and Loans (New York: World Trade Academy Press, 1968).

Contains a general guide on how to look for financial assistance; an alphabetical guide to this aid by colleges, universities, and other organizations; a list of special sources and a list of references. The book is available in paper for \$3.50 and is distributed by Regents Publishing Company, 200 Park Avenue, New York City.

Angel, J. L. Students Guide to Occupational Opportunities and Their Lifetime Earnings (New York: Simon and Shuster, 1969).

American Rehabilitation Foundation. Reference Guide to Educational Opportunities in Health Planning (Minneapolis, Minnesota: The Foundation, 1969).

College degree programs in the field of health planning are reviewed. The 18 program descriptions, which are brief, indicate course content and program requirements, as well as where to write for further information. Available from the American Rehabilitation Foundation, 1800 Chicago Avenue, Minneapolis, Minnesota 55404.

Andrews, Frank M. A Study of Company Sponsored Foundations (New York: Russell Sage, 1967).

This booklet provides such specifics as growth of the company, foundations, control, comparison with earlier operations, planning programs, and the like.

Association of American Medical Colleges. Medical School Admission Requirements in the United States and Canada (Washington, D. C.: The Association, 1969).

Comprehensive in scope and detailed, this yearly publication contains valuable information on pre-medical planning, selecting a medical school, the admission process, financial data, in addition to specifics on each medical school. Available from the Association of American Medical Colleges, 2530 Ridge Avenue, Evanston, Illinois 60201 for \$4. This book is most helpful to those planning a medical career.

Association of College Admissions Counselors. Handbook of College Admissions (Evanston, Illinois: The Association, 1967).

This publication contains information about admission requirements, policies, and financial aid on more than six hundred colleges and universities.

70.

American Council on Education. American Universities & Colleges (Washington, D. C.: American Council on Education, Tenth Edition, 1969-70).

This edition supplies factual information on all the colleges and universities in the United States.

Bowles, Frank. Pace, Robert C. Stone, James C. How to Get Into College (New York, 1968).

This book provides valuable information on choosing, preparing for and being accepted by, and financing a college education. A question and answer layout provides opportunity for students' questions to be answered.

Bradley, John. Guide to Scholarships, Fellowships, and Loans (New York: Signet Key, 1964).

Prepared for the average person confronted with the search for financial assistance, this paperback is one of the most comprehensive of its kind (available for \$.60). It provides complete facts, figures, names, and addresses.

Burkel, Christian E. (editor). The College Blue Book: Financial Aid for Students and Scholars (Los Angeles, California: College Planning Programs, Ltd., 1968).

This volume lists financial aid by discipline and sponsors. Included is information on foreign study as well as in the United States.

Bureau of Employment Security, United States Department of Labor. Choosing Your Occupation: Career Guidelines for High School Students (Washington, D. C.: Government Printing Office, 1968).

Describes careers in health as well as in other fields. Though planned for the high school student, it contains information helpful to parents, college students, and others. (Catalog #L7.2: OC 1/4, \$.15 per copy)

Bureau of Indian Affairs, United States Department of the Interior. You Can Go To College (Washington, D. C.: Bureau of Indian Affairs, 1968).

Bureau of Labor Statistics, United States Department of Labor. Occupational Outlook Handbook (Washington, D. C.: United States Government Printing Office, 1968-9).

This volume (#1550, \$4.25), available from the Superintendent of Documents, provides information and data on various occupations, including much on health services.

Cass, James and Birnbaum, Max. Comparative Guide to American Colleges (New York, 1969).

This factual book is designed to give the student an accurate picture of the college scene. It includes an analysis of every four-year accredited college in the United States and covers admission requirements, academic opportunities, special programs, faculty qualifications, religious and racial composition of the student body, and a summary of the intellectual, social, and cultural environment.

College Entrance Examination Board. The College Handbook, 1967-69.

Information designed for the student about to embark on a college career. This book lists colleges, entrance requirements, and sources of financial aid.

Feingold, S. Norman. Scholarships, Fellowships, and Loans (Cambridge, Massachusetts: Bellman Publishing Company, 1966).

This is the largest compilation of its kind. The publisher also distributes a quarterly report "Scholarships, Fellowships, and Loan Service News" on the scholarship situation in various parts of the country. Details may be obtained by writing to the publisher.

Fine, Benjamin. Barron's Profile of American Colleges (Woodbury, New York: Barron's Educational Series, 1969).

This catalog contains summaries of the various educational aspects of leading colleges and universities. Included are admission requirements, makeup of student body, costs, educational programs offered, policy, library facilities, educational philosophy, and other related facts.

Fine, Benjamin and Eisenberg, Sidney A. How to Get Money for College (Garden City, New York: Doubleday & Company, 1965).

Practical as well as comprehensive, this book provides specifics on colleges and universities, institutional aspects, sources of student aid, cooperative educational programs, and study abroad facts. It also refers to accredited colleges which usually have vacancies later in the academic year.

72.

Gale Research Company, Encyclopedia of Associations (Detroit: Gale Company, 1968).

A major source of detailed information concerning organizations of national scope. Location, size, objectives, etc. are set forth for the thousands of professional societies, associations, fraternal and patriotic organizations and other types of groups. These volumes can be most helpful in providing background information on the many groups and organizations which provide financial and educational assistance.

Harvard University Intensive Summer Studies. Graduate Study Opportunities for Minority Group Students (Boston: Harvard Press, 1968).

For a copy of this booklet write to Intensive Summer Studies, 1907 Yale Station, New Haven, Connecticut.

Hawes, Gene R. How to Get College Scholarships (New York: Western Publishing Company, 1965).

This is a guide to scholarships, fellowships, grants and loans, and other forms of financial aid for high school and college students, parents, and teachers.

Hendel, Lawrence. College Confidential (New York: McFadden Publishing Company, 1968).

This book provides information on all aspects of a college career that the student needs to consider. Information covers colleges, entrance requirements, general college information, and sources of financial aid.

Hook, J. N. Testmanship: Seven Ways to Raise Your Examination Grades (New York: Barnes and Noble, Inc., 1967).

Offers practical advice on how to develop skills in storing and using information, how to identify correct answers, when to use shortcuts, and when to guess. Key chapters are devoted to step by step methods of preparation and study, answering questions, thinking and checking procedures. Details are given on essay-type questions, features of various tests, interviews, and sample questions for practice purposes.

Hopke, W. E. (editor). Encyclopedia of Careers and Vocational Guidance (Chicago, 1969).

These two volumes about planning a career and careers and occupations supply relevant information on the choosing of an occupation or career, how to begin, and what to expect in the way of advancement, working conditions, hours, and salaries. The books contain hundreds of job descriptions and sources of further information on each one.

Hoy, John C. Choosing A College (New York: Dell Publishing Company, Inc., 1967).

This book gives an insider's account of university selection procedures, explaining how the applicant can find the school best suited to his aims and temperament.

Lass, Abraham and Wilson, Eugene. College Students Handbook (New York: Dell Publishing Company, Inc., 1967).

A comprehensive guide which identifies and treats academic, financial, and social problems facing all college students.

Lasser, J. K. Thirty-three Ways to Meet the Spiraling Cost of a College Education (New York: Cornerstone, 1969).

Contains relevant facts on college financing. Cost is \$1.25.

Levy, William V. College Scholarships and Loans: Who Gets Them and Why (New York: McFadden Corporation, 1964).

This paperback provides much information on financing education, sources, conditions, national programs, methods of payment, and many other helpful suggestions.

Lewis, Marianna O. (editor). The Foundation Directory (New York: Russell Sage Foundation, 1967).

An essential publication for anyone working with the Foundations. Contents cover important aspects of these funding institutions as well as a brief sketch of each.

Library of Congress Legislative Reference Service. Student Assistance Handbook: Guide to Financial Assistance Beyond High School (Washington, D. C.: Government Printing Office, 1965)

Contains over two hundred pages and costs \$.60. It includes a state by state listing of student financial assistance and educational opportunities, as well as information on selected nationwide programs.

74.

Lovejoy, Clarence E. Lovejoy's Scholarship Guide (New York: Simon and Schuster, 1968). Paper \$3.95.

Lovejoy, Clarence E. Lovejoy's College Guide (New York: Simon and Schuster, 1968).

A simply organized, authoritative source of information on college careers. This is a complete reference book, which also includes a useful listing of career curricula, professional, and special programs.

Manpower Administration, United States Department of Labor. Job Guide for Young Workers (Washington, D. C.: Government Printing Office, 1969).

National Health Council. Health Careers Guidebook (Washington, D. C.: U. S. Department of Labor, 1967).

This Guidebook presents descriptions and essentials about more than two hundred health careers. Included with this information are names and addresses of professional and scientific organizations which can supply details on vocations, educational assistance, and other pertinent matters. Copies are available from the Government Printing Office in Washington, D. C. for \$1.50.

National Manpower Council. Government and Manpower (New York: Columbia University Press, 1969).

National Science Teachers Association. Key to Careers in Science and Technology (Washington, D. C.: National Educational Association, 1967).

This edition was prepared to assist and enable students considering a career in a scientific field to find information and inexpensive literature. The book is available from NEA, Publication Sales, 1201 16th Street, N.W., Washington, D.C. 20036 for \$1.00 prepaid.

National Vocational Guidance Association. Bibliography of Current Occupational Literature (Washington, D. C.: The Association, 1969).

This is a listing of approximately two thousand pieces of occupational literature, including that pertaining to health and related fields. It is available from the Publication Sales Office of the American Personnel and Guidance Association, 1607 New Hampshire Ave., N.W., Washington, D. C. for \$1.00.

New York Life Insurance Company. Career Opportunities (New York: New York Life Insurance Company, 1968).

Publication contains general information on various career opportunities and may be obtained free by writing to Career Information Service, 51 Madison Avenue, New York, New York 10010.

Peterson, Clarence E. Careers For College Graduates (New York: Barnes and Noble, 1968).

Health careers comprise an important segment of this book which covers choosing your field of work, planning and preparing for the career, and obtaining employment. The popular paperback sells for \$2.25.

Science Research Associates. Directory of Vocational Training Sources (Chicago, Illinois: Science Research Associates, 1968).

Sulkin, Sidney. Complete Planning for College (New York: Harper, 1967).

Provides a comprehensive view of the various aspects involved in higher education. Emphasis is on the value of effective planning.

Smith, Clodus R. Planning and Paying Your Way to College (New York: Collier-MacMillan, Ltd., 1968).

Book supplies information for the student on meeting college requirements, how and when to apply, entrance examinations, selective colleges, junior college costs, financing, and includes some general advice on adjustment to college life.

United States Office of Education, Department of Health, Education, and Welfare. Financial Aid for Higher Education (Washington, D. C.: United States Government Printing Office, 1968).

Available from the Superintendent of Documents for \$1.00 (F.S. 5.255:55056). This book covers financial aid sources and procedures. There is also a section on Federal programs to assist students.

United States Office of Education, Department of Health, Education, and Welfare. More Education, More Opportunity (Washington, D.C.: United States Government Printing Office, 1968).

Free fact sheet (O-312-850) contains information on guaranteed loans available for vocational and college training. It also lists source addresses for each state.

United States Office of Education, Department of Health, Education, and Welfare. Where the Money Is (Washington, D. C.: United States Government Printing Office, 1969).

This pamphlet (F.S. 5.211:11015-69), which is available from the Superintendent of Documents for \$.20, presents a breakdown of federal educational programs (F.Y. 69). Types of assistance, authorization, purpose, amount, who may apply, and where to apply are included.

United States Office of Education, Department of Health, Education, and Welfare. Progress in Education (Washington, D. C.: United States Government Printing Office, 1969).

Major focus is on educational research, surveys, demonstrations, and research training receiving cooperative research support by the Bureau of Research. In order to place these activities within the proper context, the report also includes general information about activities funded under other authorizations for research and related activities (O-12043-cost \$.60).

United States Public Health Service, Department of Health, Education, and Welfare. Training the Auxiliary Health Worker (Washington, D. C.: United States Government Printing Office, 1968), USPHS Pub. No. 1817.

United States Public Health Service, Department of Health, Education, and Welfare. DHEW Obligations to Medical Schools for Fiscal Year 1968 (Washington, D. C.: Government Printing Office, 1969).

An analysis of DHEW funds to medical schools is presented in this report. Focus is on obligations by type, constituent agency and institution. Significant highlights in agency support to the medical schools is pinpointed (#O-361-812, \$.50).

United States Public Health Service, Department of Health, Education, and Welfare. Education for the Allied Health Professions and Services (Washington, D. C.: United States Government Printing Office, 1967).

This document (USPHS #1600, \$.45 per copy) contains sections on training for the Allied Health occupations, related health manpower needs, and statistics on allied health field graduates.

United States Public Health Service, Department of Health,
Education, and Welfare. Professional Nurse Traineeships (PHS
Publication No. 1154-1, Revised 1969).

Provides basic facts on nursing traineeships. For a
copy of this pamphlet, write to Bureau of Health Professions
Educations and Manpower Training, Bethesda, Maryland 20014.