#### REPORT RESUMES

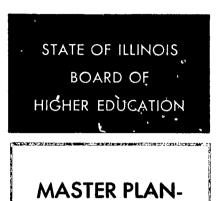
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A MASTER PLAN FOR HIGHER EDUCATION IN ILLINOIS AND THE ILLINOIS PUBLIC JUNIOR COLLEGE ACT. (TITLE SUPPLIED).
BY- GLENNY, LYMAN A.
ILLINOIS STATE BOARD OF HIGHER EDUC., SPRINGFIELD EDRS PRICE MF-\$5.75 HC-\$7.76 192P.

DESCRIPTORS- \*JUNIOR COLLEGES, \*MASTER PLANS, \*BOARDS OF EDUCATION, \*STATE LEGISLATION, STATE PROGRAMS, HIGHER EDUCATION, ILLINOIS,

THIS MASTER PLAN FOR HIGHER EDUCATION IN ILLINOIS IS IN FOUR DOCUMENT--(1) THE ORIGINAL MASTER PLAN OF JULY 1964, (2) THE MASTER PLAN, PHASE II, PUBLISHED DECEMBER 1966, (3) THE TEXT OF THE ACT, APPROVED AUGUST 22, 1961, CREATING A BOARD OF HIGHER EDUCATION, AND (4) THE ILLINOIS PUBLIC JUNIOR COLLEGE ACT, REPRINTED FROM ILLINOIS REVISED STATUTES, 1967. THESE PUBLICATIONS COULD SERVE AS GUIDES TO THOSE DEVISING MASTER PLANS IN OTHER REGIONS. (HH)



**PHASE II** 

# A MASTER PLAN-PHASE II

for higher education in Illinois

extending educational opportunity

680 13

THE ILLINOIS BOARD OF HIGHER EDUCATION December, 1966

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# A MASTER PLAN for higher education in Illinois

PHASE II - Extending Educational Opportunity

Board of Higher Education 300 East Monroe Street Springfield, Illinois

December, 1966

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# INTRODUCTION



### THE ORIGINAL MASTER PLAN

Since its inception in 1961, the Board of Higher Education has placed primary emphasis on planning activities. Following the injunctions of its enabling statute, the Board launched a comprehensive study to point the directions of higher education development in Illinois to 1975 or later. From early 1962 until July 1964, the Board and its staff, together with scores of special advisors and voluntary groups, intensively worked on the Master Plan which was submitted to the 1965 General Assembly.

The overall objective of the Master Plan was to expand educational opportunity in Illinois to serve rapidly growing enrollments and do so in an efficient and economical fashion. It sought to achieve

its objective through the preservation of diversity, promotion of flexibility and adaptability, and prudent financial determination of priorities.

As the Plan materialized, it proposed an extensive number of significant changes. Among them were:

increased emphasis upon the development of commuter colleges and universities to serve students unable to leave home to attend college,

 provision of state subsidy sufficient to motivate local citizen groups to organize junior colleges which would meet certain qualitative standards,

 organization of a junior college board to coordinate the statewide development of two-year colleges,

promotion of technical and semi-technical programs, primarily in junior colleges,

 renewed emphasis upon the development of graduate and research programs at the universities,

- broadened scope and funding of student aid programs,

 revision of the Higher Board's enabling act to change its membership and strengthen its powers, and

studies of many unresolved problems of educational development.



This initial effort of the Board, published under the title of A Master Plan for Higher Education in Illinois in July, 1964, pointed in directions toward which the state has taken giant strides. The 74th General Assembly, upon receipt of the Plan, unanimously enacted twenty-seven bills to implement its recommendations. Most important was passage of the Public Junior College Act and the organization of the Illinois Junior College Board which is now coordinating the build-up of community colleges throughout the state. During its first year of operation, the board approved 23 Class I junior colleges with the prospect that ultimately 40 or more junior college districts will blanket the state.

Other changes have occurred as the result of the initial Master Plan Study. State scholarships have doubled in number to provide more opportunity for college attendance. A state guaranteed loan program was authorized and funded. The Chicago Teachers Colleges were transferred to the state for governance. The former Teachers College Board was given a new name. Membership on the Board of Higher Education was broadened by including the chairman of the Illinois Junior College Board and, at the same time, trimmed down by reducing institutional membership on the Board to governing board chairmen.

### **CONTINUING OBJECTIVES**

Master planning is necessarily a continuous process. A large complex of social institutions is not easily moved. Indeed, resistances appear to compound with each proposed change. The net result is that revisions and modifications must be proposed and considered in a planned series of stages so that, step by step, progress can be sure-footed.

The initial Master Plan provided both thrust and direction to guide statewide higher education, but it necessarily left many perplexing questions and issues for later determination. No sooner were its recommendations accepted by the General Assembly in 1965 than the Board began discussion of the next planning phase. The Board focused on several policy questions which would continue initial efforts to provide widespread educational opportunity for the young people of the state. Such policy questions as the following were proposed:

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1. How should commuter opportunities be expanded for college students seeking bachelor's and advanced degrees?

2. What factors should be considered in locating new degree

granting institutions?

3. What planning of institutional size is necessary for the most efficient distribution of enrollments among the public universities?

4. What is the best arrangement, or optimum structure, for gov-

erning higher institutions in Illinois?

5. What is the most appropriate type of organization for coordinating higher education in the state?

6. If the present Board of Higher Education is retained, in what

ways should its operations be improved?

7. What innovative and experimental programs should be considered for higher education instruction and/or services?

8. How can educational opportunities be extended through state scholarships and financial aids?

9. How can the student's freedom in choice of institutions be increased?

# THE NEW STUDY

Shortly after the 74th legislative session, the Board of Higher Education launched into another intensive series of planning studies to search for answers to some of the aforementioned policy questions. To pursue this task, in the fall of 1965 it developed a design for the second phase of the Master Plan and organized five interinstitutional study committees, patterned after the effective organizational setup for the previous Master Plan.\* The committees were designated as follows:

Committee L - Institutional Size and Capacity

Committee M - Demography and Location

Committee N - Governing Structure

Committee O — Programs and Experimentation
Committee P — Scholarships and Financial Aids.

Each of these committees was provided a list of policy questions related to its area of inquiry and charged with responsibility for

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<sup>\*</sup> All study committees of the Board are composed of experts drawn from both public and nonpublic colleges and universities plus a small number of lay persons with broad interests in higher education.

recommending policies which would resolve these problems. Each committee held from seven to eleven meetings from December 1965 to June 1966. The committees submitted findings and recommendations on June 1, 1966. These reports were then referred to three advisory committees, composed respectively of citizens, faculty, and college and university presidents, for review and recommendations. All of these reports—the five technical committee reports and the three advisory committee reports—together with staff recommendations were then submitted to the Board of Higher Education for consideration at its meeting of September 12-13, 1966.

The Board directed that public hearings be held on the staff proposals for Phase II. Hearings were held in Normal on September 29, DeKalb on October 3, Chicago on October 5, Springfield on October 6, Edwardsville on October 10 and Urbana on October 11. One or more Board members were present at each hearing. A Board

member presided at each hearing.

All told, 80 people testified at the hearings and, in addition, scores of letters were received endorsing all or certain parts as progressive changes in the Plan. The Board received almost universal plaudits at the hearings and in writing for its leadership in planning

for higher education in Illinois.

As a result of the hearings, general correspondence, and conferences with the chief officers of many colleges and universities, the staff revised this document. The Board then reacted to the entire study at its meeting on December 5, 1966. Each of the recommendations was discussed and modified to meet Board endorsement. Finally, the Board approved all of the recommendations as they appear herein. The comments remain the sole responsibility of the staff, guided only by Board instructions to make such comments compatible with the tenor of the recommendations.



# PHASE II PLAN



# Highlights

Phase II of the Master Plan has certain major features that warrant emphasis:

1. It reemphasizes the Master Plan objective of extending educational opportunity in the urban areas of the state where the

greatest number of students reside.

2. It recommends planning for additional senior commuter institutions which, to the extent feasible, would be developed to offer programs initially for junior, senior, and first-year graduate students. These institutions would complement the rapidly expanding junior college system and provide minimal competition to the nonpublic colleges and universities.

3. Concentrating future enrollments in commuter institutions is assisted by policies which stabilize lower-division enrollments after 1970 in the state residential institutions. Also, a minimum admission standard for these institutions is proposed.

4. Studies and experimentation are suggested to:

a. increase use and availability of library materials among all higher institutions,

b. extend graduate education for mid-career professional personnel,

c. provide for cooperative creating and sharing of instructional resources, and

d. focus efforts of urban schools, junior colleges, and universities on the education of disadvantaged youth.

5. The Plan calls for study of consolidation of state-supported student assistance programs in a central state scholarship agency and recommends increased funding of the present state scholarship program and a new student financial grants program based on need rather than scholarship.

6. It clarifies the powers of the Board of Higher Education in relation to statewide planning and administration of federal

grant programs.



- 7. It proposes a more effective means of governing all existing and new campuses of public colleges and universities by grouping them by function under a system of governing boards.
- 8. It urges the creation of one new system, "The Board of Regency Universities", for the governance of developing liberal arts universities.
- 9. It proposes a study to develop plans for aiding junior college districts which meet Class I qualifications but have insufficient tax base to maintain a comprehensive junior college.
- 10. It estimates the capital construction and operations costs of state supported colleges and universities for the next three biennia in order to provide a basis for financial planning by the Governor and General Assembly.



# **CHAPTER 1**

# Extending Educational Opportunity Through Additional Institutions

# **A**—Recommendations

### **NEW INSTITUTIONS**

- 1. In support of Master Plan policy to emphasize commuter institutions rather than residential colleges to accommodate future enrollments, the state begin in 1967 to plan for additional commuter colleges
  - a. to be located in the Chicago Metropolitan Area and
  - b. to be located in the Springfield Area.
- 2. To the extent feasible, new colleges authorized be developed to offer programs initially for junior, senior, and first-year graduate students, thus strengthening the role of junior colleges and lessening the impact of new public senior institutions on nonpublic colleges.
- 3. In planning for new institutions, the state not authorize any institution offering curriculums from freshmen level through the master's degree which does not show capability of achieving a total enrollment of at least 2,500 full-time-equivalent students at the end of the fourth year of operation and 5,000 at the end of the eighth year. The proportionate minimum standards for three-year institutions described in Recommendation #2 be 1,000 in the fourth year and 2,000 in the eighth.
- 4. The Legislature authorize and appropriate \$5 million to be released by the Office of the Governor for planning and development purposes in relation to the new institutions proposed in Recommendation #1.



The Board of Higher Education in cooperation with governing boards and other advisory groups would:

- a. Study the effect each new institution would have on developing junior college programs and the impact on non-public institutions in areas of possible site location.
- b. With further study, determine the general role and function of the institution most suited to serve the needs of the area in which it is located.
  - 1) Designate the levels of instruction to be offered by the institution in order to support its role and function.
  - 2) Indicate the general area in which the college is to be located.
- c. Establish planned enrollment capacity for the first ten years of operation.
- d. Assign governance and further development of the institution to an appropriate public university governing board.
- e. Request the Governor to release funds to the designated governing board as needed for the particular campus.
  - 1) The governing board use the released funds for site purchase, for preliminary drawings of the over-all campus plan, and for drawings of the initial buildings to be constructed.
  - 2) Localities in which the new campuses are planned be encouraged to donate all or a substantial portion of the land for campus sites. The governing board designated will determine whether or not any land gift offered is appropriate for a campus site, and may accept such site with the approval of the Board of Higher Education.

# **ENROLLMENT POLICIES**

- 5. All commuter, public senior institutions, those located or to be located in the large urban areas of the state, not provide or approve dormitories for unmarried undergraduate enrollees less than 21 years of age.
- 6. Effective for the Fall term 1967, and for other terms in the regular academic year 1969-70, only students ranking in the



upper half of their graduating classes through class standing or by scores on qualifying examinations, or both, be admitted as first-time entering freshmen to state senior colleges and universities. For experimental and special programs this policy may be waived by the institution's governing board to accept during the regular academic year new freshmen applicants of lesser qualification numbering up to ten per cent of the previous Fall term entering freshman class on that campus. Students entering one- and two-year vocational-technical programs offered by senior institutions may be subject to other appropriate standards for the programs offered.

- a. The minimum standard recommended be met by a combination of 1) standing in high school class, 2) scores on qualifying examination or examinations.
- b. If the number of applicants qualifying for admission is greater than can be accommodated, the institution raise admission requirements to limit enrollments to the number which can be accommodated.
- 7. In 1970-71, the lower-division enrollments of the presently established public senior institutions be stabilized so that thereafter no permanent additional enrollments (beyond the full-time-equivalent number enrolled in the Fall term of 1970) be permitted in the lower-divisions of these institutions, except that this policy be effective for Chicago Circle Campus, Edwardsville Campus and Illinois Teachers College-North and South at a later date to be determined by the Board of Higher Education.

### **B**—Comment

# **URGENCY OF ACTION**

Immediate planning for the expansion of educational opportunity in Illinois is imperative. The initial Master Plan efforts, set into motion by the 74th General Assembly in 1965, are beginning to meet some of the state's needs, especially for the first two years of college. The expanding junior college system and more scholarships provide new impetus for this level of student. These are essential first steps. The pressing need now is to provide those additional

opportunities necessary to a balanced, comprehensive educational system.

Specifically, the number of senior public institutions, particularly those for commuter students at the upper-division and graduate level should be increased. The Master Plan asserted that, in order to equalize college opportunities, institutions should be within commuting distance, particularly of middle and low income students. Such institutions, by accommodating large numbers of students who would not otherwise be able to complete a college degree, contribute substantially to increased production of manpower and research in developing the state's economic and industrial potential. At the same time, the tax base of the state accelerates upward as these trained graduates take salaried positions much higher than possible without college training.

### **NEW INSTITUTIONS NEEDED**

The Board of Higher Education believes that additional commuter institutions are needed in Illinois, particularly for locations in the Chicago Metropolitan area and the Springfield area. The type of such institutions and their specific locations are questions which remain for further study. The current suggestion is that, whenever feasible, some of these institutions be developed initially as three-year colleges, offering programs for juniors, seniors and first-year graduate students. This type of institution would attract transfer students from junior colleges, in the immediate area, thus effecting a close and complementary relationship with the two-year institutions. A further advantage of the three-year institution is that it offers minimal competition with nonpublic colleges and universities wherein upper-division students represent only 40 per cent of the undergraduate enrollments.

In some localities, other types of institutions may be more functional. Planning studies are necessary to determine the specific types of programs and levels of instruction needed. Therefore, the Board will conduct planning studies to make these determinations prior to recommending the establishment of each new institution.

Immediate planning is required to realize a new campus within five or six years. With legislative authorization in 1967, the planning for program, site and construction plans could be completed by 1969 and initial construction started by 1970. Thus, with timely devel-

opment, the doors of new institutions could be opened in the Fall of 1971 or 1972. With good fortune, the instructional programs would be fully developed in time to meet the needs of transfer students from the rapidly expanding junior college system. By 1980, the junior colleges are estimated to enroll 274,000 students. A substantial per cent of these will transfer to senior level colleges. The proportion of second-year junior college students in the suburban area of Chicago and downstate transferring to four-year institutions ranges from 24 per cent to 74 per cent.\* In the City of Chicago the rate is somewhat lower for second-year students but is higher for first-year students than in the suburbs and downstate. Because the same economic and social forces which attract students to junior colleges also motivate their choices of senior institutions, they generally enter low-cost commuter colleges in order to continue living at home. It is obvious, therefore, that action must begin immediately and proceed rapidly to prepare for these thousands of additional students.

### **ENROLLMENTS**

Evidence of need for a more fully developed system of educational institutions in Illinois is abundant.

# Number of College-Age Youth

The state and the nation confront a marked increase in the college-age population. The Bureau of the Census recently reported:

"Important shifts in the age structure of the national population are expected in the future as a result of past trends in birth rates. Between now and 1985, the most rapidly growing groups are expected to be those of college-age (18 to 24) and those in the young adulthood (25 to 34)."1

The same report estimates that the Illinois population, 18 to 21 years inclusive, will increase to 872,000 by 1980, or 151 per cent of



<sup>\*</sup> Data taken from a survey of transfer students in 1965-66 conducted by the staff of the Illinois Junior College Board. The range cited herein excludes one institution with a drastically atypical transfer pattern.

<sup>&</sup>lt;sup>1</sup> U.S. Department of Commerce, Bureau of Census, Population Estimates: Illustrative Projections of the Population of States: 1970-1985, series p. 25, #326, Feb. 7, 1966.

the number in 1965. Moreover, the expanded population of young persons from 1965 to 1980 will produce more offspring than ever before, and these, in turn, will grow into the ever-expanding collegeage population from 1983 until the turn of the century.

### Increased College-going Rate

College-age population. In other words, college enrollments will continue to rise even in the unlikely event that the number of college-age youth were to become static. For example, from 1950 to 1960, college-age youth in Illinois increased only 2¼ per cent while enrollments increased 39 per cent. No end, but rather an acceleration, is seen throughout the country in the trend for a much greater proportion of youth to attend college. Four important reasons were recently cited by the Senate Committee on Labor for the increase in the college-going rate. The Committee used the report of enrollment projections made by the College Entrance Examination Board for its assessment. The Committee reported that:

- a. In 1970 students will, on the average, remain in higher education 2 years longer than they did in 1960.
- b. The number of women in colleges will be equal to the number of men instead of the 70-30 ratio of 1960.
- c. Graduate enrollments will double by 1971.
- d. Families will send a higher percentage of their children to college.

Many other factors support the trend toward college-going such as the new G.I. Bill, the growing liberalization of government loan and scholarship programs, the greater accessibility of education through junior colleges, the social pressures and economic rewards which motivate more persons to enroll in college, and the increasing economic capability of society to educate its youth.

#### Illinois Enrollments to 1980

The result of the increased numbers of youth and a rising college enrollment rate is that degree-credit enrollments will increase from 305,000 in Illinois institutions in 1965 to at least 681,000 in 1980.

These projections made by Committee M are extremely conserva-

tive, especially after 1971. The Committee was able to speculate

Year	<b>Total Students</b>	College-going Rate
1960 actual	200,000	41.5
1965 actual	305,000	52.8
1970	472,000	66.6
1975	596,000	73.1
1980	681,000	$78.\overline{1}$

on the major factors affecting enrollment projections to 1971, but thereafter it resorted to a conservative enrollment rate of only one-third of the rate estimated for 1966 to 1971. If the Committee had projected enrollments after 1971 at two-thirds the rate of 1966 to 1971, degree-credit enrollments in the state would be 755,000 in 1980 rather than 681,000. Suffice it to say, however, that even the conservative estimate of 681,000 is 123 per cent increase over the 1965 enrollments.

### LACK OF EDUCATIONAL OPPORTUNITY

### Deficiency in Growth

Illinois is not keeping pace with the nation or other large states in enrollment increases.

1. In rate of enrollment expansion in the period 1962-65 Illinois higher education increased by 32.6 per cent while the national rate was 41.9 per cent.

Deficiency was 9.3 per cent.

2. Public institutions in Illinois increased by 46.4 per cent in the period 1962-65 while the national rate of increase for public institutions was 54.0 per cent.

Deficiency was 7.6 per cent.

3. Nonpublic institutions in Illinois increased enrollments by 17.4 per cent in the period 1962-65. The increase for non-public institutions nationally was 22.2 per cent for the same period.

Deficiency was 4.8 per cent.

Hence enrollment increases in nonpublic institutions in Illinois, while lower than the national rate for 1962-65, kept a better relative position to the national trend than did the public institutions.



4. Among the seven largest states the Illinois rate of total enrollment increase in the period 1962-65 was lowest, as indicated in the following data:

# States and Increases

California	57.2%
New York	48.4%
Michigan	48.2%
Ohio	37.6%
Texas	36.0%
Pennsylvania	34.2%
Illinois	32.6%

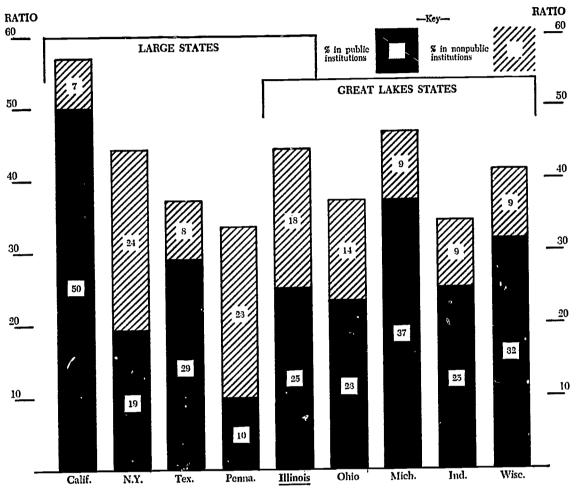
5. Illinois ranked fifth among all states in 18-21 year old pouulation in 1965, but the college-going rate of 18-21 year olds in Illinois (50.63 per cent) ranked 18th among the states.

# Student Exodus from Illinois

One in five students now leaves the state for higher education. In 1958, 39,781 students with Illinois residence attended institutions outside the state. In 1963, the number had increased to 56,925, or 22 per cent, of the native Illinois students. (Only 20,796 students from other states came to Illinois, creating a net loss of over 36,000 students.) The fact that 49,000 of the migrating students (86 per cent) enrolled in undergraduate institutions reflects upon the less than optimal availability of appropriate educational facilities in the state. Of the 49,000 undergraduate migrants, 30,434 chose a private college outside Illinois rather than a college in the state. Many migrants attending public institutions were required to pay out-of-state tuition of sufficient amount to have entered a nonpublic institution in Illinois.

The size of the effort within the State of Illinois to accommodate native students, those residing legally within the state, is shown in Figure 1. It may be noted in this figure that the public institutions in Illinois (universities, colleges, junior colleges) provide education for about 25 per cent of the age-group population. This rate is equaled or exceeded by the other Great Lakes States, except Ohio. (It is doubled by California.) On the other hand, the nonpublic institutions in Illinois enroll 18 per cent of the native students, which is

FIGURE 1
Ratio of Native Students at All In-state Institutions to Age Group
(18-21) Population
1965



double the rate accommodated by most of the Great Lakes States and exceeded only by a few eastern states such as New York and Pennsylvania.

# **NEED FOR GRADUATE EDUCATION**

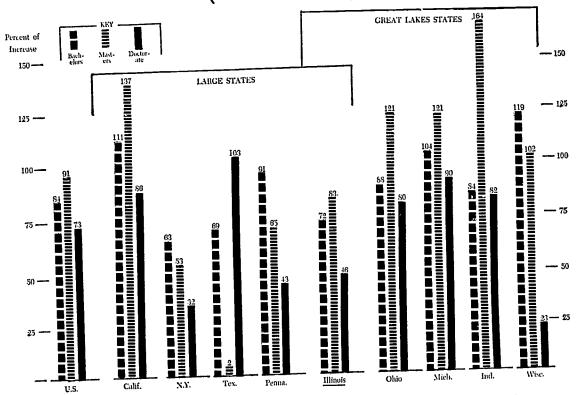
Technological advancements have created an almost insatiable need for highly skilled professional and scientific workers. Hence, enrollments in graduate schools are now increasing at an even more rapid rate than undergraduate enrollments. Illinois has lagged substantially in the production of graduate degrees in comparison with national increases.

Figure 2 shows the comparative growth rates for the past ten years of degrees (bachelor's, master's and doctorates) in Illinois and other comparable or neighboring states.





FIGURE 2
Increased Per Cent of Degrees Awarded in Selected States
(1964 over 1954)



The U.S. Senate Committee on Labor and Public Welfare recently predicted graduate needs for the nation:

"Increasingly, colleges, vocational and technical schools, business, and industry are requiring their professional employees to have some postgraduate education. Ten years ago, there were about 240,000 students enrolled in graduate school; last September, there were 570,000. By 1971, it is expected that there will be almost 1.1 million students in graduate schools across the country." \*

To keep pace with this extraordinary growth in Illinois the number and size of graduate programs, especially at the master's degree level, must be increased immediately. Expansion of existing programs can meet only part of the need. New programs in new institutions must be encouraged and supported. It is the master's level which produces the first professional degree for business, teaching and public service. The new junior colleges are creating an acute shortage of teachers and the deficiencies at the elementary

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<sup>\*</sup> Higher Education Amendments of 1966, Report No. 1677, October 5, 1966.

and secondary levels have serious implications for quality education throughout the state. The Illinois Education Association reports that the shortage of teachers in Fall 1966 is the greatest in years. The Office of the Superintendent of Public Instruction indicates that, with 81 per cent of the districts reporting, 1,744 teaching positions in Illinois were not filled at the opening of school in September. The City of Chicago alone reports 618 unfilled positions.

The public colleges and universities now produce the majority of all elementary and secondary teachers in the state, 25 per cent more than the nonpublic institutions in 1965.

The Board has already approved a comprehensive study to be undertaken in 1967 of graduate needs beyond the master's degree, at advanced graduate and professional levels. In the meantime, the Board will continue its vigilance in preventing the proliferation of high-cost and highly-specialized advanced programs. The Commission of Scholars, recommended in the 1964 Master Plan to review such programs, is now established and effectively advising the Board.

#### JUNIOR COLLEGE EXPANSION

The rapid expansion of the junior colleges in Illinois will undoubtedly accommodate larger proportions of students enrolled in public institutions in the future. Currently 35.4 per cent of the enrollees in public institutions in Illinois attend junior colleges. It is predicted this proportion will increase to nearly 58 per cent by 1980.

An argument presented against additional senior public colleges is that enrollments for the developing junior college system cannot be accurately assessed. One purpose of statewide planning is to prevent serious shortages of spaces for residents of Illinois. We cannot wait for the space crisis to become critical before we initiate action which requires four or five additional years to open new institutions.

The junior colleges, by Committee M projections, are to enroll 274,000 students by 1980, or 4½ times the number enrolled in 1965-66. Only under the most fortuitous of circumstances, including the full funding of all their construction and operational costs, will the junior colleges be able to take care of that projected number of students. The increase in numbers, if it becomes a reality in

TABLE I
Projections of Students Enrolled in Public Institutions Who Attend
Junior Colleges and Senior Colleges \*

Year	All Public	Junior Colleges	Per Cent	State Univ. and Coll.	Per Cent
1963	129,000	44,000	34.1	85,000	65.9
1965	175,000	62,000	35.4	113,000	64.6
1970	295,000	131,000	44.4	164,000	55.6
1975	397,000	210,000	52.9	187,000	47.1
1980	473,000	274,000	57.9	199,000	42.1

<sup>\*</sup> Data extracted from Master Plan Committee M-Demography and Location.

such a short time, is greater than for any higher educational system in the United States. Moreover, the needs of the thousands of new students at upper-division and graduate levels cannot be cared for by two-year colleges.

# **EXPANSION OF NONPUBLIC COLLEGES AND UNIVERSITIES**

The partnership of the nonpublic with public institutions in attempting to accommodate new enrollments is essential. However, it is doubtful that the nonpublic institutions can accommodate the proportion of students now projected for them, much less relieve the public institutions of any part of their load.

In the past, they have not enrolled the proportion of students predicted for them in the Master Plan. Nevertheless, Committee M

TABLE II

Percentage Distribution of Degree-Credit Enrollments Between Public and Nonpublic Institutions of Higher Education in the State of Illinois.\*\*

Year	Public	% of Total	Nonpublic	% of Total	Total Students
1960	99,000	49.4	101,000	50.6	200,000
$\begin{array}{c} 1965 \\ 1970 \end{array}$	175,000 295,000	$\begin{array}{c} 57.2 \\ 62.4 \end{array}$	131,000 177,000	$\begin{array}{c} 42.8 \\ 37.6 \end{array}$	305,000 472,000
1975 1980	397,000 473,000	$\begin{array}{c} 66.6 \\ 69.4 \end{array}$	199,000 208,000	$\begin{array}{c} 33.4 \\ 30.6 \end{array}$	596,000 681,000

<sup>\*</sup> Data extracted from Master Plan Committee M-Demography and Location.



relies more heavily on the nonpublic colleges to enroll students than did Committee A.<sup>2</sup>

Several factors tend to limit the extent to which nonpublic institutions can assume such an overwhelming responsibility.

- a. The student bodies of a great many nonpublic institutions are composed mostly of adherents to a particular religious denomination. Fifty of the nonpublic colleges in Illinois are church-related.
- b. High tuition rates create a financial barrier for the vast majority of students.
- c. Some institutions with national reputations limit Illinois enrollments in the interest of serving more cosmopolitan student bodies.
- d. Many of the smaller institutions wish to limit size in order to maintain their distinctive character of program and instruction.

### Student Spaces Available

A study <sup>3</sup> conducted by the Board staff and the Technical Advisory Committee on Physical Facilities has just been completed. The study 1) assesses the physical capacity of each college and university in the state to enroll students through the year 1974, 2) provides information on existing and projected enrollment ceilings, and 3) obtains estimates of expenditures for capital construction. A significant feature of the study is its request to the institutional officers to estimate future enrollment capacity only in light of the physical capacity of buildings, assuming availability of sufficient faculty members and student housing. In other words, the survey was pointed directly at the capability of the existing and planned buildings to accommodate students, both daytime and evening. Other factors which might place limits on full use of the student capacity available were not to be considered. (The instructions to the officers also required that the decision to establish en-

<sup>&</sup>lt;sup>2</sup> Master Plan Committee A in 1962 predicted the nonpublic institutions would enroll 45.1 per cent of all students in 1965, but the institutions actually enrolled only 42.8 per cent of them.

<sup>&</sup>lt;sup>3</sup> Survey of Enrollment Ceilings, Building Plans and Enrollment Capacities, Fall, 1965, Board of Higher Education, November 1966.

rollment ceilings be an educational policy decision based on a desirable enrollment size—not one determined by any limiting factors other than building capacity).

The results of the study, based on responses from institutions representing 87 per cent of nonpublic college enrollments, reveal the following student capacities for day and evening students adjusted for non-respondents:

Year	<b>Building Capacity</b>	Committee M Projection of Need
1968	149,597	171,000
1971	163,343	182,000
1974	172,527	197,000

By 1974 the nonpublic institutions will fail to provide spaces for approximately 25,000 students now projected for them. Further, by that time, 26 nonpublic institutions intend to establish enrollment ceilings for full time students and 15 for part-time students.

The institutions which intend to have enrollment ceilings also plan to spend \$82 million of the \$204 million estimated capital expenditures by all nonpublic institutions for buildings to be opened from 1965 through 1969. If one adds to the \$82 million the \$36 million of the University of Chicago, which plans expansion but not of Illinois undergraduate enrollments, the total is \$118 million. All told, \$118 million of the \$204 million, or 58 per cent of the total is to be expended by institutions which, as a matter of educational policy, now have or will have enrollment ceilings by 1974. All the remaining nonpublic colleges plan only \$86 million expansion.

The conclusion derived is that nonpublic institutions intend to expand about 63 per cent as rapidly as required to enroll the projected students to 1974, and that, if provision is to be made to compensate for the deficiency in nonpublic institutional capacity, it must be provided through other institutions.

Awareness of the data from the capacity study has led some leaders of the nonpublic institutions to argue that if they were assured of substantially greater amounts of state scholarship funds, they would be inclined to build additional capacity. There is no evidence now that they will do so. To the contrary, the applica-

<sup>&</sup>lt;sup>4</sup> By definition these planned facilities exclude dormitories and student unions. 24

tions from nonpublic institutions for federal construction funds dropped from 19, for projects totalling \$29.7 million, in the Fall of 1964 to 15, for projects totalling only \$21.9 million, in the Fall of 1966. Only two nonpublic institutions which applied for federal funds in fiscal year 1966 failed to receive a grant. For 1967 funding, not enough applications have been received to use all federal funds available. (In New York in 1965-66, 18 applications, totalling in excess of \$13 million, were not funded for reason of oversubscription of that state's federal allocation. In 1966, at the first application date for the fiscal year, nine applications from nonpublic institutions totalling \$4.5 million were not funded for the same reason.)

Requests by Illinois nonpublic institutions for federal construction grants in 1967 show a decline at the very time when the state had doubled its state scholarship program from \$5 to \$10 million and established a guaranteed loan program which, with federal funds, provides \$14 million in loans to students. If this additional \$19 million dollars in financial aid has had no recognizable effect on nonpublic college construction plans, it seems highly unlikely that a substantial addition to that amount will do so. The New York experience indicates this conclusion to be valid.

### The New York Experience

New York offers the largest student financial aid program in the country. Currently the state provides \$70 million annually for student scholarships and grant programs and \$66 million for loans. Despite the \$136 million outlay each year, the nonpublic institutions, many of which are nationally renowned, are projected to enroll only 50,000 more students by 1980. (The Illinois projection for nonpublic institutions for the same period is 77,000.)

In 1960 nonpublic college enrollments in New York constituted 63 per cent of the state total. By 1966, these colleges enrolled only 53.3 per cent, and are projected to have only 39.0 per cent in 1980.5 Despite the tremendous sums poured into student aid programs in New York, the nonpublic institutions share of enrollments is diminishing more rapidly than in Illinois. To meet new enrollment needs, New York has committed \$1½ billion to building expansion of the public colleges and universities: one billion dollars for state institu-

<sup>&</sup>lt;sup>5</sup> Office of Planning, New York State Education Department, Actual and Projected Enrollment in New York State Institutions of Higher Education, August 1966.

tions and a half billion dollars to the city universities of New York. The state is building four senior level institutions and has taken over the University of Buffalo (formerly a private institution) for which it has developed substantial expansion plans. It is apparent from the New York experience that the most effective means of extending educational opportunity is by building public institutions. There is no better way.

#### National Picture

Official New York projections to 1980 indicate that the senior public institutions will expand twice as rapidly as the nonpublic ones. The projection parallels the national trend. Nationally in 1965 the nonpublic institutions enrolled 34 per cent of all students. By 1975 the proportion is expected to drop to 25 per cent and in 1980 to about 20 per cent. Thus, the annual shift from the nonpublic proportion toward the public is 1 per cent.

In Illinois, Phase II projections indicate that the proportion for nonpublic will be 42.8 per cent in 1965 and 30.6 per cent in 1980, somewhat more favorable than the national predictions. However, the data previously cited on future capacities would indicate that in reality Illinois trends may be very similar to those for New York and for the nation.

### Strengthening the Nonpublic Role

The evidence showing limited facilities capacity should not diminish efforts to strengthen the role of the nonpublic institutions. The Board of Higher Education has consistently held high the value of a strong nonpublic system. The General Assembly in 1965 approved the Board's Master Plan recommendations for doubling the State Scholarship Program from \$5 to \$10 million and for establishing a State Guarantee Loan Program.

Since the Master Plan was adopted by the Board, enrollments in the nonpublic segment have increased by 13,000 students and several new institutions have been formed. The enrollments of the nonpublic institutions as a group have set new records each year. Not a single nonpublic college has closed its doors nor does it seem likely that any will.

Expansion of some colleges has been slower than others for a variety of reasons pertaining to location, quality or specialization

of program, accreditation status, church affiliation, enrollment ceilings and finance. Those which have been willing to expand have done so. At least 17 of the liberal arts colleges and universities have expanded by more than 20 per cent in the last two years. There is absolutely no evidence that the nonpublic colleges are being weakened or that their "decimation" is just around the corner as some of the impublic educators believe. These same individuals also assert that substantial state financial support in the form of student grants or loans will save taxpayers money. Only through tortured reasoning could that conclusion be reached. The nonpublic colleges as a group will not be able to handle all students now projected for them. Giving a student a scholarship, even if it pays full tuition costs, will not increase the capacity of the particular nonpublic college which he may choose to attend. With few exceptions, the student will merely displace another student who would have attended anyway.

### Advantages of Financial Aids

Despite the fact that no savings to the taxpayers through financial aid to students can be expected, such significant advantages will accrue to the students and to the nonpublic institutions that added expenditure from state general revenue will be a sound investment because:

- 1. A student receiving a grant will have a freer choice of institution, one most appropriate for providing the educational program desired.
- 2. A state grant used by the student may offset possible institutional funds reserved to aid that particular student, thus allowing the institution to serve several other worthwhile purposes with the funds thus saved. For example,
  - a. More top Illinois students now leaving the state may be encouraged to remain in Illinois.
  - b. More high quality students from out-of-state may be attracted to Illinois institutions and perhaps subsequently stay in Illinois.
- 3. The institutions will be able to refuse admittance to low quality but financially able students in favor of better students having state grants.





4. Any possible unused capacity in the nonpublic institutions would be used.

In summary, the following conclusions may be drawn from the discussion:

- 1. Nonpublic institutions report that they will have the building capacity to enroll only 63 per cent of the increased number of students now projected for them to 1974.
- 2. Institutions which expect to spend 58 per cent of all estimated nonpublic college construction funds plan to have enrollment ceilings by 1974.
- 3. Few nonpublic institutions are applying for federal grants for construction despite an increase of some \$19 million in state and federal student financial aid funds in the past two years.
- 4. Additional financial aid to students will not increase the number of students in nonpublic institutions since their building capacity will be more than filled without that aid. An aided student will merely displace a student already planning to enroll.
- 5. Additional financial aid funds for students will not save the state taxpayers general revenue funds. Rather, it will increase the tax burden by whatever amounts are expended on such programs.
- 6. Despite this additional tax burden, the state as a matter of educational policy would be wise to increase funds for student financial aid which will allow greater choice of institution by students receiving aid, strengthen the quality of nonpublic education, and attract more able students into nonpublic institutions.

Discussion and recommendations concerning proposed state scholarship and financial aid programs and organization are contained in Chapter 3 of this document.

# LOCATION OF NEW COLLEGES

The Master Plan recognized that the major problem in accommodating the large enrollments of the future is the location of the 28



public universities in downstate communities rather than in the centers of urban population where the vast majority of youth reside. At present, 88 per cent of the students attending the downstate public universities must live away from home. Of all students enrolled in the public university and college system, only one-fourth attend public campuses in the East St. Louis and Chicago Metropolitan Areas where 76 per cent of the college-age youth will live in 1980.

#### Colleges for the Chicago Metropolitan Area

Most of the problems inherent in the poor location of public institutions in respect to population are exemplified in the Chicago Area.

The Chicago Metropolitan Area consists of six counties, contains 3,714 square miles of land and 38 square miles of water. It is currently occupied by 6.6 million people, with a predicted growth to 9.3 million persons by 1990. This area produced 80 per cent of the population growth for the entire state from 1960 to 1965, most of it in suburban towns.

For several reasons the Chicago area is in great need of additional public senior college opportunities. First, two-thirds of all the state's population, college-age group, and students will live in the Chicago Metropolitan Area by 1980. Explicitly, of 681,000 predicted enrollees in the state, 458,400 are projected to live in the Chicago area. Many of these students will attend junior colleges, others will go to the downstate universities and still others will go out-of-state; but most of this number will not be able to finance a college education and live away from home at the same time. Presently only three campuses are available in the entire area to accommodate the large number of enrollees predicted for the public senior institutions.

The general locations of additional Chicago area colleges should be determined on the basis of population trends, highway accessibility, public transportation potential, and the location of existing colleges and universities. Further, locations should be strategically planned to permit effective expansion of the higher education system at such future time as may be required.

Committee M on Demography and Location suggested general locations in the Chicago Metropolitan Area which appeared most





appropriate for new colleges. The planning office, City of Chicago, and the Northeast Planning Commission furnished a great deal of planning material in relation to population, transportation, economics, social and industrial potential for all parts of the metropolitan area. These documents and the experienced judgment of the agencies' members who served on Master Plan Committee M were very helpful. The Faculty Advisory Committee recommended locations a few miles closer to the city, and the Citizens Advisory Committee recommended only the two suburban colleges for early development.

Although the guidelines for locating new institutions as proposed by Committee M and the two advisory committees appear to be reasonable, additional criteria must be considered in selecting sites. Further planning and study, with particular reference to the potential impact of new three-year colleges on existing nonpublic institutions, as well as their capability of attracting transfer students from surrounding two-year colleges, will determine the most desirable final site locations.

# College for Springfield

Committee M and both the Citizens and Faculty Advisory Committees recommended a state college in the Springfield area. The staff supports the idea. Such action is proposed for the following reasons: (a) the area has potential enrollments sufficient to exceed the minimum requirements recommended in this report, (b) there are no senior colleges or universities within a 25 mile radius, (c) a senior institution would be an effective aid in recruiting, as well as training, professional personnel for the large governmental complex in Springfield. One of its most important functions would be inservice training for government, service and industrial employees.

Committee M suggested that the institution might be located east of the city not too distant from Interstate 55 in order that it better serve students commuting from south of Lincoln and west of Decatur.

Plans of local school districts around Springfield to create a new comprehensive junior college are well along. This college and several others in the area will probably be established before a new state institution could be planned and built. Therefore, it would appear both expedient and economical for the state to commence

an upper-division and graduate institution to operate in a close complementary relationship with both the public and the nonpublic junior colleges. It may be desirable for the two public institutions in or near Springfield to be located near each other for possible joint use of facilities.

#### Additional Future Locations

Committee M recommended present and future additional campuses and proposed general locations. The Citizens Advisory Committee and the Faculty Advisory Committee each recommended a second phase of expansion and additional future locations. The staff will continue to assess the need for additional campuses. Studies of need and the effect of new campuses, especially in such metropolitan areas as Chicago, Rockford, Peoria, and the Quad-Ciries, will be considered as enrollment projections are validated and the impact of new institutions is ascertained.

# POLICIES FOR COMMUTER INSTITUTIONS

Currently, four state colleges and universities serve commuting students in the two large urban areas of the state. Since additional institutions are recommended in this report, policies are needed to assure a commuting role for some institutions, at least in respect to attendance by undergraduates.

The Board recommends that no residence halls be available for unmarried undergraduate students of less than 21 years of age. The Board does not support Master Plan Committee L proposal that 20 per cent of the undergraduate student body be housed in dormitories in order to encourage a more cosmopolitan college and prevent parochialism. Considering the high mobility of urban populations and the rate of in-migration to the city areas, it would seem unlikely that resident students could improve on the existing heterogeneity of urban college youth. Moreover, (1) the high cost of land dictates the conservation of available campus space for instructional rather than residential buildings, (2) auxiliary services for residential students inflate operational costs above those for commuting students, and (3) these institutions are initiated to serve primarily local populations rather than attract students from other regions served by established higher institutions, both public and nonpublic.

A commuting student is defined here as one who lives in his

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legal residence or with his immediate family while attending college. Restrictive policies in terms of dormitory residence are limited only to unmarried undergraduates of less than 21 years of age, for it is assumed that more mature students can establish residence wherever they live.

#### ADMISSION STANDARDS AND ENROLLMENT CEILINGS

The original Master Plan recommended that the Board be given authority to establish minimum admission standards for the state colleges and universities. The General Assembly granted this authority. The Board now recommends that the standard of admission for freshmen students which was suggested in the Master Plan in a slightly different form be made mandatory (See Recommendation #6). Most campuses in the state system are already observing the recommended standard for the Fall term. In the interests of limiting freshmen enrollees to those who have an excellent chance of completing a four-year degree, the policy should be extended to the other terms of the regular academic year.

Because the Illinois junior college system is developing very rapidly, enabling it to accommodate most lower-division students in the public segment of higher education, the Board also recommends that lower-division enrollments be leveled off in most public senior institutions by 1970-71. This policy will allow the colleges and universities to pursue the objective of placing greater emphasis upon upper-division and graduate work in which they may excel and allow the junior colleges and nonpublic institutions to educate the bulk of the freshmen and sophomores. The policy will thus strengthen the role of both the nonpublic colleges and the junior colleges.

Any student not admitted initially to a state university or college may transfer to these institutions under the conditions established by Recommendations #6 and #7 of the original Master Plan. Thus no student will be denied opportunity to complete a degree at his highest level of achievement and the several types of institutions in the state will be performing primarily those tasks for which they are best suited.

The staff of the Board will continue study of enrollment ceilings and admission standards and will recommend such modifications of policy as will best promote overall Master Plan goals.

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# CHAPTER 2

# Extending Educational Opportunity Through Programs and Experimentation

# **A**—Recommendations

# **EXTENDING LIBRARY RESOURCES**

8. An extensive study be undertaken to recommend efficient and economical development of library resources for state higher institutions. Such a study should explore the following:

a. extending accessibility to library collections through elec-

tronic devices and other means,

b. cooperative arrangements for sharing library services and facilities on a state or regional basis by all collegiate institutions, public and nonpublic,

c. planning for the development of libraries in newly es-

tablished two-year and senior institutions,

d. future financial requirements for the development of library resources among state-supported higher institutions.

# A GRADUATE CENTER

9. An experimental project be planned to test the feasibility of establishing a graduate center in the Quad-cities area (Moline, East Moline, Rock Island, and Davenport).

a. A study committee be appointed with representatives from the Quad-cities Technical Advisory Council, the universities currently offering graduate instruction in the area, and other personnel agreed upon by the Illinois Board of Higher Education and the Iowa State Board of Regents.





b. Funds from private sources (industry and/or foundations) be solicited to plan this interstate project.

c. A consultant competent in graduate education be employed to pursue the study.

d. The project would determine:

1) The extent of local resources—library materials, class-rooms, instructors, etc.—necessary to establish a graduate center.

2) Effective means for augmenting these resources to produce quality graduate programs leading to Master's degrees in fields of greatest demands.

3) The formulation of policy involving cooperative ar-

rangements in administering the center.

4) The feasibility of continued financing and sources of funds to operate the center.

# INSTRUCTIONAL RESOURCES CONSORTIUM

10. An interinstitutional study group be appointed by the Board to plan a pilot consortium for creating and disseminating instructional resources.

a. The consortium would be organized as follows:

1) It would be a voluntary association of public and nonpublic institutions in a given region of the state.

2) Its overall objective would be to stimulate innovative teaching and stretch instructional resources through cooperative action.

3) Its functions would be to mobilize mutual assistance from cooperating institutions in planning, constructing, testing and disseminating instructional materials; in exchanging, demonstrating, and evaluating new and creative instructional ideas.

b. The study team would plan the location and physical setting for the consortium's center, outline its basic operating procedures and policies, align potential membership, propose initial projects, and estimate financial requirements.

c. The Board of Higher Education would approve employment of a competent staff assistant to assist the study group in its planning tasks.



# INNER-CITY EDUCATIONAL COUNCILS

11. An Inner-city Educational Council be organized, both in Chicago and in East St. Louis, to plan and coordinate guidance and training programs for the disadvantaged youth who may benefit from post-high school education.

a. The Council be composed of representatives from high schools, junior and senior colleges, and universities in the area who would work closely with city, state, and federal

programs for the disadvantaged.

b. The Council recommend policies and programs which seek to

- identify disadvantaged students,

 guide and motivate these students to seek post-high school education,

 provide remedial or basic skill courses, occupational curricula, and general education,

help the students find financial aid necessary to sustain them while continuing their education,

achieve adequate numbers of trained professional personnel to work in these special programs,

— foster experimentation on the problems of educating the disadvantaged.

c. The Council seek a broad base of funding from all governmental and educational agencies involved to underwrite its program.

#### **B**—Comment

The challenge of extending educational opportunity can be met in part through more efficient utilization of present resources. Increased instructional productivity, for example, may be achieved through new technological developments and through cooperative arrangements among the institutions. Many of the innovations proposed by Committee O, Programs and Experimentation, lie in the future. Only a few proposals which require both study and experimentation can be advanced here. All require bold and imaginative planning as a first step toward their realization.

#### **EXTENDING LIBRARY RESOURCES**

Burgeoning enrollments and the explosion of knowledge have





compounded to create an acute problem in amassing adequate library collections. The state has already poured a heavy investment into its college and university libraries, particularly in building the University of Illinois collection of over 4 million volumes and the Southern Illinois University library of nearly 1 million volumes. The holdings of all other public senior higher institutions total more than one million volumes, but this number must increase dramatically to keep pace with the explosion of knowledge, the increased number of students, and the library needs of new junior colleges and senior institutions. In 1965-66, for example, the state universities expended more than \$7 million to operate their libraries.

Easily accessible books and periodicals are necessary for undergraduate instruction, as well as some graduate programs. However, the heavy library resources required to support highly specialized graduate and research programs are increasingly difficult and expensive to acquire. These circumstances challenge the library community to find ways of pooling resources and increasing utilization of their collections and services.

Many suggestions have been made, some old and some new, to accomplish this task. By means of new electronic equipment, it may be possible to establish a network throughout the state for rapid retrieval and transmission of material from one library to another. The liberalization of visiting scholar privileges, the use of state university libraries by junior college and nonpublic college students and other arrangements to unify and centralize some library services may be feasible. In any event, a thorough study of possibilities for advancement in this area is required.

The Board of Higher Education proposes that a Master Plan Study Committee be established, composed of both professional librarians and other university personnel, to guide and implement this study. If funds are made available for this purpose, consultants will be hired to undertake the highly technical and specialized phases of the study. The project should be consummated and its proposals ready for review by the Summer of 1968, prior to the construction of new senior institutions in the state.

#### **GRADUATE CENTERS**

In the populous and, particularly, the industrial areas of the state a large number of professional workers are in need of gradu-36



ate education to keep abreast of technological advancements. Midcareer training is needed particularly in the fields of engineering, behavioral science, research, business management and public administration. Commonly such training is provided by universities, but some areas of the state are too distant from established institutions to commute to them. The alternative of taking leave from a position for resident enrollment at a university is often not feasible because of pressures from family and job responsibilities.

The extension divisions of universities currently provide some courses for on-the-job personnel but do not offer the full range of education to complete advanced degrees which professional workers want and frequently find neecssary for job promotions. Somehow, the challenge of mid-career education must be met by departure from the traditional forms of on-campus education. If universities are to remain in the main stream of scientific and industrial development, then new creative forms of educational marketing must be devised to upgrade the mature professional who is em-

bedded in his community and job.

Developments have occurred in the Quad-cities (Moline, East Moline, Rock Island, and Davenport) area which illustrate the point. Some 600 manufacturing concerns are located within a 40 mile radius of this complex, as well as major installations of the U.S. Army. A sample of 456 of the estimated 1,300 engineers and scientists in this area revealed that 40 per cent of those with bachelor's degrees would work on advanced degrees in engineering or science if local programs were available. Both the University of Iowa and the University of Illinois have provided extension courses in recent years for this area, with a January, 1966, offering of about 26 graduate level courses for 746 students. Much more needs to be done, however, to make it possible for these students to achieve advanced degrees.

The Quad-cities Technical Advisory Council, a nonprofit corporation, has been organized to pursue the advancement of education in this locality. Some of the larger industrial firms in the vicinity are willing to place their libraries and other facilities at the disposal of the Council to foster graduate education. The extent of local interest and demand suggests many potentialities stemming from the developing partnership between the cooperating universities on the one hand and the industrial and governmental organiza-

tions on the other hand for establishment of a resident graduate center. The situation is fraught with problems of quality control over higher degrees as well as financial barriers.

A feasibility study is suggested to determine the necessary requirements for establishing a graduate center. Such a study would probe local resources and recommend means for achieving adequate library, laboratory, and classroom facilities; the use of permanent and rotating staff; the feasibility of augmenting instruction by linking with the universities through television, telelecture, or other means; the formulation of administrative policy to safeguard the quality of education provided, and the financing of the project through state, local and/or other funds.

The feasibility study of a graduate center in the Quad-cities area is proposed as a pilot project because this locality offers the possibility of local support through heightened interest. At the same time it presents the challenge of educational programming at a substantial distance from the parent institutions. If the pilot project is successful, it may be applied in other industrial communities, such as Rockford, which have shown interest in localizing graduate education.

# REGIONAL CENTERS FOR INSTRUCTIONAL RESOURCES

The rapid growth of higher institutions, particularly in the junior college sector, presents a prodigious task of finding faculties to sustain the instructional programs. Educators are searching avidly for means of stretching instructional resources. Automated and programmed instruction, independent study, educational television, telelectures, team teaching, and other innovations have been introduced to increase instructional effectiveness and meet the impending faculty shortages. This rising instructional technology points to significant improvements which can be widely utilized for the advancement of education.

One means of creating and utilizing these costly innovative ideas is to share the expense of their creation by many institutions. For this purpose, consortia could be organized in various regions of the state, composed of both public and nonpublic institutions willing to offer mutual assistance in providing and sharing instructional resources.

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Some of the possible functions to be undertaken by a regional consortium are:

- construction of courses and course materials,
- arrangements for pretesting and evaluating new courses,
- experimentation in programmed instruction and automated learning,
- demonstrations of inno ative teaching methodology,
- creation of instructional units for distribution via educational television,
- development of consultative, research, and evaluative services for improved instruction,
- in-service and pre-service training of college teachers,
- clearing house for the exchange of instructional materials and ideas.

The participation of institutions in a regional consortium would be voluntary and on a project by project basis. Nonpublic as well as public senior institutions and junior colleges would be invited to participate. The only obligation is the responsibility of actively contributing to the manpower requirements of the projects. The participating institutions would be responsible for creating common projects of mutual interest and in pooling resources to yield useful outcomes.

It is proposed that a single consortium, preferably in the Chicago area, be planned as a pilot project. Initial plans would call for a small staff at this center and space for workshops, demonstrations, and the storage and maintenance of instructional materials. These facilities could best be housed within a higher institution on a contractual basis, commencing on a small scale.

It is recommended that a planning study be launched to determine the appropriateness of these ideas, the extent of interest among potential participants, the exact location and requirements of physical facilities, staff needs and manpower procurement for both permanent and revolving staff, the types of projects to be undertaken, and the financial requirements as well as source of funds for this undertaking.

#### **EDUCATION OF THE DISADVANTAGED**

In urban centers such as the City of Chicago and East St. Louis,

large numbers of youth are deprived of higher education because their cultural backgrounds predispose them to either poor public school education or lack of motivation to pursue post-high school training. Many of these youth have the intellectual capabilities to profit by further education. The mere existence of available institutions is insufficient. Rather, an extensive and well organized program of (a) identification, (b) guidance, (c) remedial programs, (d) specially tailored curricula, and (e) student financial aid programs are all necessary to develop these youth into productive and economically self-sufficient citizens.

Higher education is only one facet of the problem, but nevertheless an important one. Institutions must be prepared to take the inadmissible student and motivate him through either a terminal or transfer program suitable for his abilities. This type of training is most likely to materialize in the community colleges. Universities, however, can also play a part by training instructional faculty, counselors, and other personnel competent to staff these institutions. Experimental programs to prepare teachers and counselors to work with the underprivileged are already underway, but much more needs to be done.

It is recommended that an Inner-city Educational Council be created in urban areas with joint membership of representatives from the high schools, community colleges, and senior institutions. The Council would work closely with the Office of Economic Opportunity, the Department of Employment Security, and industrial organizations. The purpose of the Council would be to marshall and coordinate educational resources and programs from the three types of institutions to assist in the continuing education of high school drop-outs, potential drop-outs, and other prospective students who would ordinarily be inadmissible to college programs. The Council would function as an advisory, rather than administrative, body to promote voluntary cooperation in an urban area. Board of Higher Education involvement in such Councils will be limited to providing initial organizational stimulus.

By recommending policies to coordinate programs for the disadvantaged at the three levels of schooling, the Council would help formulate a continuity of programming now lacking. Further, the potential duplication of poverty programs and other governmental programs for this segment of the young adult population would be reduced. Most important, however, is the possible salvage of human resources as good potential for the job market rather than the wel-

fare or penitentiary rolls.

The financing of local programs might well stem from a partnership of the community and the state with federal funds. University research in training manpower and devising experimental programs to meet the needs of the underprivileged and culturally deprived segments of society may be accomplished through the matching of state and federal funds in the Cooperative Research Program.



# CHAPTER 3

# Extending Educational Opportunity Through Student Financial Aid

#### A—Recommendations

# A PROPOSED GRANT PROGRAM

- 12. Beginning in the academic year, 1967-68, the Illinois State Scholarship Commission be authorized to supervise and adopt rules and regulations for administering a pilot program of student aid in which grants are awarded upon the basis of student financial need rather than high scholastic ability. This experimental program, formulated along lines proposed by Committee P, would have the following characteristics:
  - a. Financial awards be limited to applicants with financial need as determined by the type of analysis currently employed by the College Scholarship Service and the Illinois State Scholarship Commission. Need be defined as the difference between the established residential cost or the commuter cost of attending each institution and the amount the parents can contribute to the educational cost plus an expectation from the student's earnings.
  - b. Awards be limited to fulltime students with financial need attending recognized Illinois nonprofit post-secondary educational institutions.
  - c. Awards be limited to students who are eligible for admission to the institution and who, following admission, are eligible to continue.
  - d. The awards be limited to six calendar years dating from the first award, the completion of a baccalaureate degree, or 8 semesters or 12 quarters of enrollment, whichever is earlier.



e. The amount of the financial awards be a portion of the total financial need (as defined in 12. a.) after all non-repayable grants and scholarships have been deducted.

f. Individual grants be a minimum of \$100 and a maximum of \$1,000, but in any case not to exceed tuition and fees

for the academic year.

g. Awards be announced as early as possible.

# DEVELOPMENT OF A PLAN

13. During the 1967-69 biennium, the Illinois State Scholarship Commission in cooperation with the Board of Higher Education undertake joint studies leading to a plan for the development of a central unified and coordinated state student aid program. This plan would be presented to the Seventy-sixth Legislature for enactment in 1969. Studies necessary for developing the plan must work through the complications of transferring current state aid programs to centralized administration by the Illinois State Scholarship Commission and must assess the impact of the planned program on many interrelated elements of higher education in the state.

a. In terms of the problem of forging current programs into a centrally coordinated and administered system, the

study would determine the following:

(1) Which of the current statewide scholarship programs should be continued under present jurisdictions and which should be transferred to the Illinois State Scholarship Commission for continued administration or for incorporation into the general scholarship program?

(2) In the light of experience in operating both the state scholarship programs and the proposed grant program (Recommendation #12), how can these be coordinated and developed into a productive general student aid program best suited for the needs of the

state?

b. In terms of crystallizing and evaluating a feasible plan for the development of a general statewide student aid program, the study would determine the following:





(1) How would the program alter existing policies of nonpublic institutions in attracting and supporting students, particularly the question of meeting student needs before or after other non-repayable grants and scholarships?

(2) How would the program affect college attendance patterns among the various types of institutions?

(3) What would be the impact of the program upon the personal financing patterns of various types of students—those from various income levels, commuter and residential students, those employed, those who borrow, etc.?

(4) What part of the student's educational costs should the state subsidize? dormitory expenses? commuting expenses?

(5) What is the financial impact of the program on the state, both for the long term as well as for the immediate future?

#### **FUNDING**

- 14. The funding of student aid programs administered by the Illinois State Scholarship Commission during the next biennium be as follows:
  - a. The present funding of Illinois state scholarships be extended to \$14,000,000 for the biennium.
  - b. An additional \$6,000,000 be appropriated for the grants program identified in Recommendation #12.
  - c. Increased administrative costs be granted the Illinois State Scholarship Commission compatible with the added responsibility of programs to be administered.

#### **B**—Comment

#### BROADENING THE STUDENT AID PROGRAM

There is a growing clamor from the public, as well as the academic community, for a large augmentation of student aid programs in the state. The present state scholarship program, which has grown from \$600,000 for the 1957-59 biennium to \$10,000,000 during the

1965-67 biennium, is considered insufficient. Few causes are deemed by the public as more worthy of governmental largess than stu-

dent aid programs.

As indicated in Chapter 1, however, the staff feels that the present scholarship program has some weaknesses as a means of extending educational opportunity. Although this worthwhile program permits some students a freer choice of institution and tends to improve the quality of student body among nonpublic institutions, it fails to extend educational opportunity to many students who could not otherwise have received financial aid and has little effect on the capacity of institutions to accommodate larger numbers of students.

# Concentration of Current Funding

In the past, approximately 83 per cent of the state scholarship fund has gone to the nonpublic colleges, which enrolled about 37 per cent of the total scholarship winners. The various amounts of state scholarship funds received by the nonpublic institutions in Illinois appear in Table III.

Currently about \$5,000,000 will be used at 58 nonpublic institutions for state scholarships this year. A dozen institutions, each receiving over \$100,000 of state scholarship funds this year, will re-

ceive 70 per cent of the state scholarship funding.

Some alternate forms of student aid, as well as the traditional scholarship program, are needed to cope with modern conditions. A changing technology, social climate and economy require far more post-high school education for our population. College attendance is more universal and no longer the prerogative of only the scholastically gifted student entering the professions but also of the housewife, the technician, and the semi-skilled worker. Increasingly the state needs to spread its investments over a broader spectrum of potential manpower for our growing economy.

Also, as motivation to attend college becomes greater and as society becomes more affluent, students are better able to earn or borrow funds to attend college. Student aid funds need to be diverted from those who are able to finance their own collegiate education to those who find the financial barrier insurmountable. Even so, low income students should not be relieved of the effort of pro-

viding some support for themselves.





# TABLE III ILLINOIS STATE SCHOLARSHIP PAYMENTS TO THE NONPUBLIC COLLEGES AND UNIVERSITIES IN ILLINOIS (Programmed for September 1966 to June 1967)

	Regular Scholarship	Upperclass Award	Total Funds
Institution	Program	Program	
ero-Space Institute	\$ 600	\$ <del>_</del>	\$ 600 600
merican Cons. of Music	600 € 578	19,602	23,180
rt Institute of Chicago	145,250	29,600	174,850
ugustana College	15,100	8,000	23,100
urora College	12,200	13,600	25,800
Sarat College—Sacred Heart	43,100	11,700	54,800
lackburn College radley University	205,900	71,150	277,050
Sentral YMCA Jr. College		3,210	3,210
Columbia College	<b>750</b>	1,710	2,460
Concordia Teachers College	10,440	3,640	$14,080 \\ 221,122$
DePaul University	<b>158,446</b>	62,676	58,800
Imhurst College	30,750	28,050	38,500
Eureka College	18,500	20,000	15,336
George Williams College	1,998	13,338 17,800	35,830
Greenville College	18,030	20,250	83,550
llinois College	63,300	39,500	389,300
ll. Inst. of Technology	349,800 153,300	35,550	188,850
llinois Wesleyan Univ.	2,598	4,746	7,344
Judson College	3,000	12,600	15,600
Kendall College	276,200	28,425	304,625
Knox College	33,273	15,285	48,558
Lake Forest College	17,370	22,860	40,230
Lewis College Lincoln College	850	<u> </u>	850
Loyola Univ.	423,050	88,300	511,350
MacMurray College	241,050	23,000	264,050 17,525
McKendree College	4,470	13,065	17,535 123,200
Millikin Univ.	97,650	25,550	92,823
Monmouth College	73,341	19,482	1,000
Monticello College	1,000	33,069	160,566
Mundelein College	127,497	16,185	21,180
National Col. of Education	4,995	24,150	78,150
North Central College	54,000 33,624	15,735	49,359
North Park College	509,499	47,508	557,007
Northwestern Univ.	10,150	10,800	20,950
Olivet Nazarene College	9,040	5,010	14,050
Parks Col. Aero. Tech. Pestalozzi Froebel Teachers		5,880	5,880
The Principia	6,993	2,199	9,193
Quincy College	52,000	23,650	75,650
Robert Morris Jr. Col.	<u></u>	2,220	2,220
Rockford College	31,150	19,300	50,450
Roosevelt Univ.	29,450	53,600	83,050 76,500
Rosary College	59,400	17,100	1,40
St. Bede College	300	1,100	13,20
St. Dominic College	4,950	8,250 11,400	24,000
St. Francis College	12,600 24,650	11,400 19,450	54,10
St. Mary of the Lake Sem.	34,650 44,460	16,950	61,41
St. Procopius College	65,850	15,600	81,45
St. Xavier College	23,100	9,000	32,10
Shimer College	25,100 8,850	6,150	15,00
Springfield Jr. Col.	6,594	6,492	13,08
Trinity Christian Col.	4,740	4,370	9,11
Minister Collogo	-,	25,875	336,29
Trinity College	310.419	20,010	
Trinity College Univ. of Chicago	310,419 450	4,100	4,55
Trinity College	310,419	4,100 15,600	

An imaginative program which meets some of these objectives was proposed by Master Plan Committee P. Departing from the traditional policies and practices of the current scholarship program, Committee P's proposal would grant awards to students solely on the basis of financial need. The Committee envisioned these awards as supplemental assistance to pay about half of the student's expenses remaining after receipt of assistance from all other sources. The awards would thus help a needy student overcome financial barriers to college attendance, if the student is willing to work or borrow in order to pay the remaining part of his unmet needs.

The Committee P proposal, using financial need rather than scholastic ability as the primary criteria for granting awards, would effect far-reaching changes in the current pattern of student assistance. The probable impact of this program upon the state, the institutions, and the students cannot be surmised entirely at this time.

Favorable reaction toward a broadly conceived grant program has been received from the academic community. The Committee on Cooperation of the Illinois Conference on Higher Education formulated the following resolution which was adopted by the conference on November 4, 1966.

"The Committee advocates greatly increased funding of financial aid in the form of grants to Illinois students who qualify (a) by admissibility to approved Illinois institutions of higher education and (b) by financial need identified by standards currently employed by the Illinois State Scholarship Commission. This would provide wider freedom of choice of college to Illinois students. It would also be a most economical way of making higher education opportunities available to larger numbers of college-age youth."

# A PROPOSED GRANT PROGRAM

As indicated in Recommendation #12, a new grant program to be initiated as a pilot project during the 1967-69 biennium is proposed as a means of extending educational opportunity in the state. The newly proposed program attempts to assess the practicality of Committee P's recommendations. However, rather than commit the state to precipitous action by abolishing the present program based upon scholastic ability in favor of a greatly expanded program based upon financial need, the recommendation here proposes a transi-



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sitional period of further evaluation. It does not in any way depreciate the value of the plan advanced by Committee P. In fact, Recommendation #12 is largely an embodiment of the Committee P design, which can be evaluated and tested for its feasibility and consequences. The concurrent operation of two types of students aids—scholarships and grants—during the next biennium should render a practical experience for determining the most efficient forms of student aid in the future.

The characteristics of the proposed grant program are similar to the specifications outlined by Committee P, with only a few exceptions. One departure is to reduce the maximum amount of the grant from \$1,250, as recommended by Committee P, to \$1,000 and raise the minimum grant from \$90 to \$100. The maximum limit of \$1,000 is parallel in this respect to the present scholarship awards, thus reducing one element of competition between the two pro-

grams.

Another departure is to leave unspecified at this time the portion of the student's total financial need to be subsidized by the state, as opposed to the portion to be paid by borrowing or work. Committee P designated 50 per cent as the appropriate split. It is proposed here, however, that the Illinois State Scholarship Commission set a uniform percentage of state support after further study. A 50 per cent split may be an appropriate initial policy; but after some experience with the new program, perhaps a different division would be desired in order to multiply the number of awards or to increase the amount of individual subsidy. In any event, it is recommended the policy be flexible, thus permitting the Commission to find the most effective distribution of student aid funds.

The new grant program, as proposed herein, is similar to the college initiated upper-class awards now administered by the Illinois State Scholarship Commission. These awards are given on the basis of need rather than ability. The proposed program would extend awards to students at all levels of undergraduate instruction, with a monetary limitation per award. Under these conditions, the current program of upper-class awards should be phased into the proposed grants program. The Scholarship Commission would prorate available grant opportunities to the institutions, which, in turn, would recommend potentially needy students who wished to enter or continue education at that particular institution. The Scholarship

Commission would be responsible for establishing policies which would help the institutions achieve some semblance of uniformity in carrying out their responsibilities in the program.

#### A PLAN FOR COORDINATION

The pilot project recommended herein is conceived as a transitional measure to meet the financial needs of Illinois students in the 1967-69 biennium. Committee P identified some of the inherent difficulties in our present patterns of student aid. The Committee found that there were 26,478 awards presented to Illinois students in the 1964-65 Fall term. These awards were analyzed as follows:

- 59 per cent were restricted to those who declared their intention to teach.
- 81 per cent were given without regard to financial need.
- 21 per cent were given without regard to either financial need or ability.
- 97 per cent were limited in amount to payment of tuition or tuition and certain needs.
- Administration of awards was distributed widely among various agencies.
- The awards varied considerably in requirements, application procedures and maximum amount paid.
- No single source of information about the total number or value of all the programs was available until the survey conducted by Master Plan Committee P.

One of the pressing needs in state administration of student aid, widely recognized in many quarters, was the lack of centralization in administration. The State of Illinois now supports 18 different scholarship and grant-in-aid programs. Totally, these awards cost the state about \$12,000,000 annually. Although they assist thousands of youth, they affect only a very small percentage of more than 300,000 students now enrolled in Illinois institutions. Student financial aid programs supported by state funds are as follows:

Teacher education (4 years)
Teacher education (2 years)
Teacher education (for adults)
Special education—teacher
General education development



Scholarships to veterans
County
General Assembly
Illinois State Scholarship—regular
Illinois State Scholarship—upperclass
Children of Veterans
Vocational Rehabilitation
Mental Health—nurses
Mental Health—social work, psychology, special education
Public Aid
Children and Family Services
Special education grant
Governing boards of state-supported institutions.

These programs are administered by ten different state agencies or divisions. There is little coordination between the programs. Some youth qualify for several of these aid programs; many youth qualify for none. The programs have originated separately to serve various purposes: relief for acute shortages of professional personnel, aid for the needy, honor for the gifted, help for the handicapped, reward for service to the country, and even awards as a mild form of political patronage.

In an extensive poll of high school and college representatives conducted by Committee P, a substantial concensus was expressed towards achieving greater coordination and centralization in the administration of financial aid programs. A central state scholarship agency should be authorized to coordinate and administer state supported student aids. Such an agency could bring order out of the current chaotic arrangement in which neither the state nor the student is quite sure of the total scholarship potentialities. This central agency could orient counselors and teachers, provide information to students and the public, and advise the Board of Higher Education and the General Assembly concerning the status of student financial aid. Also, the agency could serve as a central clearing house to screen initial applications in terms of evidence of student need, resident status, and other factors necessary to qualify for awards. A single source of clearance in Illinois during this era of multiple applications would be much more economical and timesaving than the present arrangement.

The Illinois State Scholarship Commission appears to be best qualified to serve as the state's central agency to supervise and coordinate the state supported programs. The Commission now administers approximately half the state funds utilized for student aid, its members represent citizens-at-large rather than any particular state department, its interests are directed award all students rather than any particular type of student, and its experience in collecting

data and administering programs is extensive.

Committee P recommended the abolition of all state supported scholarship programs, except the grants currently administered by the State Department of Mental Health and by the Division of Vocational Rehabilitation, as well as tuition waivers authorized by governing boards of the public universities, in favor of a general state financial assistance program. Although the objectives of such a move are defensible, the complexities involved in this far-sweeping change are very formidable. Particularly, considerable study is necessary to formulate a plan for a single large integrated system of student aid. Such a plan should be compatible with the objectives of the Master Plan. It should be administered by the institutions. It should preserve, within reasonable limits, freedom for student choice of institution. It should be economically feasible for the state to support.

It is proposed, therefore, that the Illinois State Scholarship Commission with the cooperation of the Illinois Board of Higher Education undertake joint studies during the 1967-69 biennium in order to ready such a plan for consideration by the Seventy-sixth General Assembly. Such a study would describe a proposed general student aid program and outline its major policies, as well as suggest a step by step procedure for its implementation during the 1969-71 biennium. It would indicate which of the current student aid programs should be exempted from consolidation with the general program. Upon the basis of experience this biennium with the pilot project of administering grants as well as scholarships, such a study could indicate the extent to which financial need and/or scholastic ability should be used as criteria for awards to be given in the proposed general aid program. Moreover, it may derive a basis for indicating as realistically as possible the significance of a general program upon the enrollment patterns, student needs, and state's financial ability. Above all, it would be hoped that the proposed plan developed from these studies would yield an efficient and economical program which will extend maximal aid to students throughout the state.

# CHAPTER 4

# Accommodating Future Growth Through Governing Structure

#### **A**—Recommendations

#### JUNIOR COLLEGE SYSTEMS

- 15. Coordinated planning of adult, technical and occupational education in Illinois be continued and strengthened through the interagency organization which brings together executive officers of the Illinois Junior College Board, the Board of Vocational Education and Rehabilitation, the Office of the Superintendent of Public Instruction, and the Board of Higher Education.
- 16. The Board of Higher Education continue to encourage higher education groups, particularly the Illinois Junior College Board and the Committee on Cooperation of the Illinois Conference on Higher Education, to develop organizational machinery and policies to stimulate closer articulation between junior colleges and the senior institutions in the state.

# **GOVERNANCE OF HIGHER EDUCATION**

- 17. A new governing board to be known as the "Board of Regency Universities" be authorized and created, and Northern Illinois University at DeKalb and Illinois State University at Normal be transferred from the jurisdiction of the Board of Governors of State Colleges and Universities to that of the Board of Regency Universities.
  - a. The Board be composed of nine members appointed by the Governor for six-year overlapping terms, and the Superintendent of Public Instruction ex officio.
  - b. The Board exercise the legal powers and functions of a

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governing board, similar to those of the Board of Governors of State Colleges and Universities, over institutions assigned to its jurisdiction.

- c. The relationship of the Board to the Illinois Board of Higher Education be the same as that of the existing governing boards of the several state universities under present statute.
- 13. All public-supported post-high school institutions in Illinois be governed and/or coordinated within the jurisdiction of five systems of higher education as follows:

The University of Illinois System

The Southern Illinois University System

The Regency Universities System

The State Colleges and Universities System

The Illinois Junior College System.

### PLANNING AND GOVERNANCE OF NEW COLLEGES

- 19. The Board of Higher Education assign to one of the governing boards each newly authorized state college or university campus for planning, development and governance.
- 20. Each new senior state college or university campus from its inception be organized as an educationally autonomous institution with its own executive officer, subject to the control of its governing board and to the coordination powers of the Board of Higher Education as provided by law.

#### ILLINOIS BOARD OF HIGHER EDUCATION

- 21. The General Assembly authorize the Board:
  - a. To accept and expend funds obtained by gifts and grants from foundations and other sources for purposes of conducting studies in support of statewide master planning for higher education.
  - b. To receive and disburse funds to the colleges and universities in the state in support of federal and state programs for which the Board is officially designated as the administering agency.
- 22. In order to coordinate federal programs with the Illinois Master Plan for Higher Education, the Illinois Board of



Higher Education be considered the principal state agency to administer such programs which:

- a. call for an administering agency broadly representative of institutions of higher education,
- b. require a state plan or other inter-collegiate coordination, and
- c. are related to activities appropriate to legal functions of the Board.
- 23. For planning, budget and program coordination within the increasingly complex higher education community, the Board of Higher Education initiate a unified computer-based data reporting system, integrated to the extent possible with the newly planned U. S. Office of Education data collection system.
- 24. The Board of Higher Education have added to its membership the Chairman of the proposed Board of Regency Universities and two members as citizens-at-large appointed by the Governor, by and with the advice and consent of the Senate.

#### **B**—Comment

#### HISTORICAL DEVELOPMENT

The current organization of public higher education in Illinois developed from a long evolutionary process marked by repeated changes and modifications to accommodate expansions, accretions, and political expediencies. As late as 1917, there were five normal schools—Eastern, Western, Northern, Southern, and Normal—and the University of Illinois at Champaign-Urbana, each with its separate governing board. In 1917 the five normal schools were placed under the Department of Registration and Education and under a board which, after two name changes, has become the Board of Governors of State Colleges and Universities.

Southern Illinois University withdrew from this system in 1949 and achieved its own governing board. Two teacher colleges were transferred from the Chicago City School System in 1965 to the Board of Governors. At the end of World War II the University of Illinois organized an institution which has recently become the Chicago Circle Campus. Southern Illinois University extended its

operation to the East St. Louis area in 1957 and subsequently has

developed the Edwardsville campus.

Junior colleges, affiliated with the common school system, have grown steadily since the turn of the century. Twenty-four such institutions were in operation when the Master Plan was launched. As a result of Master Plan recommendations, the junior colleges are being divorced from the common schools and new districts are being created rapidly until, it is estimated, about forty junior college districts will ultimately blanket the state. Statewide coordination of this growth has been exercised by the Illinois Junior College Board, an agency recommended in the Master Plan and established by the General Assembly in 1965.

It is apparent from this history that public higher education in Illinois has grown in a piecemeal fashion, resulting largely from institutional expansion. Through these adaptations the structure of higher education has been geared to the needs of the past, but it

is ill-suited to meet the challenge of future expansion.

#### **URGENCY OF CHANGE**

We now stand at a critical juncture in the development of Illinois higher education. The same organizational structure for accommodating educational development during the past decades is no longer adequate to meet anticipated change and growth. Imminent conditions which call for immediate preparation are the following:

1. the doubling of enrollments during the next 14 years,

2. the explosion of knowledge which tends to proliferate and

expand curricula and research,

3. increasing need for highly trained personnel, particularly faculty members, resulting in unprecedented demands for graduate and professional degrees, and

4. the impact of federal programs and funds which tend to enlarge the operations of higher institutions and make more

complex their coordination.

As a consequence of these pressures, new senior institutions must be established and placed within a well coordinated governing structure. Creation of each new campus should not require a reorganization of the governing structure. Rather, an adaptable and functional yet stable structure is required which can accommodate



the governance and coordination of additional colleges and the great expansion of existing institutions in role and program without

ad hoc reorganization for each change.

Change is not recommended merely for change's sake nor are traditional practices and relationships which have deep roots in higher education disregarded. Neither the option of redesigning a new system or of completely overhauling the existing system is practical or advisable. Rather, the Board builds upon the heritage of the past and encourages the inherent vitality of the present arrangement. Only the most essential changes are recommended to create a more viable and functional structure. The objective is to modify the present organization in the least disturbing fashion but sufficient to create a total structure capable of accommodating new institutions and expansion of existing colleges and universities.

# A PLAN FOR A SYSTEM OF SYSTEMS

Master Plan Committee N on governing structure and the Citizens Advisory Committee strongly recommend a new plan for governance of senior public colleges and universities. The staff concurs with the findings and recommendations of these committees. The heart of the plan is to create a "system of systems". It proposes that the public higher education community be subdivided into systems which, individually, have a functional unity and cohesion, but at the same time in their totality can comprehend the diverse educational needs of the state for the foreseeable future. The plan for a system of systems recognizes the following concepts:

- a. Each governing board should be responsible for a particular type or kind of education. Admittedly, considerable overlap will exist among all segments of higher education, particularly in liberal arts and general education, but a manifest diversity should differentiate each system from others.
- b. It recognizes the tendency of governing boards to be dedicated to the role and purposes of their institutions. Through unifying policies, governing boards and administrations tend to shape institutions into a common mold—a pattern which obviously represents their particular conception of higher education. This natural tendency toward unification does not permit the diversity of institutional direction required in a state with as complex and varying interests as Illinois. Indeed,

the day has long passed in Illinois when any single institution or a system of institutions under a single governing board can possibly meet the educational needs of the entire state and thereby hope to fulfill the wide diversity of educational programming needed.

c. It asserts that even though the objective is diversity in purpose among the systems, a status differential in the importance of the various types of systems is to be prevented. Each system plays a role as important to the total statewide development of higher education as the mission of any other system.

d. The creation of new institutions will expand systems, thus creating need for more internal system coordination. Effective statewide coordination will require the Board of Higher Education to deal increasingly with systems rather than individual campuses. If the total governing structure can be confined to not more than five systems, intra- as well as intersystem coordination will be strengthened.

The system of systems concept is not intended to type institutions indelibly or to predetermine their ultimate destiny. They can be expected to respond to social, economic, and demographic conditions in order to render maximum service to their respective clientele. If through such accommodations the functions of an institution change radically, it may then become necessary to transfer that institution to another more appropriate governing system. It is anticipated, however, that such transfers will not be frequent.

#### ONE NEW SYSTEM

The distinct advantage of the plan is that only one new system is created; all other existing systems retain their present identity, institutions, and purposes. The rationale for creating a new system composed of two institutions now under the Board of Governors—Northern Illinois University and Illinois State University—is that these institutions have the largest enrollments and the greatest potential for developing doctoral programs designed to prepare college professors. They are the only two institutions among the Board of Governors' group presently producing doctoral degrees. One factor making this production possible is the rapidly increasing number of

graduate students at both institutions. The advantageous locations of Northern in a populous area and Illinois State in the center of the state assure easy accessibility by graduate students. Further, it is anticipated that the 1965 conversion of Illinois State University from a single purpose institution to a multi-purpose university will have a marked influence upon its expansion.

Although the proposal calls for creating a new board concerned with the evolvement of doctoral programs, it is not intended that this new systal should develop a comprehensive range of doctoral programs found at the University of Illinois. The system should concentrate its efforts to establish institutional programs of graduate education leading to the doctorate in a significant number of fields but whose breadth of offerings is restricted to the liberal arts and sciences and other related undergraduate programs, with only a limited number of associated graduate professional schools, usually education or business administration. The limitations expressed here are not intended to curb the destiny of these institutions forever: however the dominant challenge, both quantitatively and qualitatively, for these institutions during the immediate years ahead is to fill the vast and growing need for college and university teachers.

#### COORDINATION OF THE SYSTEMS

#### Board of Higher Education Membership

In the proposed system of systems the Board of Higher Education is retained as the central coordinating agency. In keeping with the policy already established for Board membership, the Chairman of the proposed Board of Regents and two additional citizen members should be placed on the Board. This action would bring to 16 the number of Board members. Further change in the Board membership is not contemplated since implementation of the recommendation to create the Board of Regents would eliminate the need for any additional boards in the future.

#### Coordinating Powers

Master Plan Committee N on Governing Structure and both the Citizens and Faculty Advisory Committees recommended that the Board of Higher Education continue its emphasis on statewide planning for the orderly development of higher education. The com-

mittees found that the Board and its small professional staff were meeting effectively their legal obligations. Committee N and the Citizens Committee, after hearing college and university officers and faculty members and after completing their studies, suggested two changes in the powers and duties of the Board.

First, they recommended that the Board be authorized to make assignment of new senior colleges to the governing board most appropriate for developing the particular type of educational institution needed. Substantial differences in planning and development concepts are required for a new comprehensive university campus for 20,000 students in comparison to a teacher education-liberal arts

campus of 10,000 or less.

Secondly, the committees recommended that the Board be authorized to accept certain gifts and grants for expenditure on legal purposes of the Board. The committees suggested, as has the Auditor General of Illinois, that specific legislation be provided to prevent possible legal problems in relation to the administration of federal grant programs for higher education. The Governor has designated the Board as administrator for the Higher Education Facilities Act of 1963 and for several titles under the Higher Education Act of 1965. Other federal grant programs are under consideration by Congress. There is no intent to alter existing policy in relation to the awarding of grants directly to colleges and universities by the federal government and foundations (NSF, NIH, etc.).

Increasingly, as the federal government relies upon the state to administer programs which affect the total higher education community, such responsibilities will fall upon the Board of Higher Education as the only state agency broadly representative of both higher education and the public interest. In order to be effective, State master planning and budget coordination require that federal grant programs for various purposes ranging from construction of facilities to programs of community service be integrated into the total development of higher education opportunity within the state.

The Board's limited powers of advisement and sanction over certain types of institutional operations are exercised to implement its plans. The planning must be based upon extensive information about the state and its needs, including institutional characteristics and operations such as programs, personnel, students, admission policies, financing, and other matters. An extensive reporting system, de-

signed efficiently to yield a comprehensive picture through a series of well-integrated schedules issued periodically, is recommended to build a bank of resource data capable of yielding trends for forecasting purposes. While the Board already has legal power to create such a central bank of information, a policy of action toward this objective is stated in Recommendation #23.



# **CHAPTER 5**

# Accommodating Future Growth Through State Financing of Higher Education

# **A**—Recommendations

#### **OPERATING COSTS**

# STATE SUPPORT OF JUNIOR COLLEGES

- 25. State support for junior college operations be continued at approximately one-half the total average cost for all public junior colleges, as recommended in the Master Plan.
  - a. The Illinois Junior College Board and the Board of Higher Education jointly develop a plan for providing additional financial aid either directly or indirectly for needy Class I junior college districts and present the plan to the 1969-70 General Assembly.
  - b. The approximate biennial appropriations needed for state support of junior college operations are estimated as:

Biennium	$oldsymbol{Low}$	$oldsymbol{High}$
1967-69	\$35 million	\$50 million
1969-71	55 million	84 million
1971-73	82 million	105 million

#### **CHARGE-BACK PLAN**

26. Sections 6-1 and 6-2 of the Public Junior College Act, relating to charge-backs to high school districts, be amended to include the proportionate share of capital construction costs for each student.

# STATE SUPPORT OF SENIOR COLLEGES

27. The current level of support for operating costs of the state



university and college system be continued with the expectation that enrollments in the lower-division will level off in 1970 and those in upper-division and graduate programs will continue to increase. The following estimates assume that the minimum admission standard at all senior public institutions will be at the 50th percentile by test score and/or rank in class, and that salaries will continue to increase at about the same rate as for the past six years. State appropriations for operating expenses of state universities and colleges are estimated as:

Biennium	$oldsymbol{Low}$	$oldsymbol{High}$
1967-69	\$525 million	\$575 million
1969-71	631 million	660 million
1971-73	742 million	785 million

#### CAPITAL CONSTRUCTION COSTS

#### **EMPHASIS ON COMMUTER INSTITUTIONS**

28. State authorization for construction of physical facilities emphasize commuter institutions and campuses and place less emphasis than in the past on the expansion of facilities for under-graduate education on the main campuses of the existing state universities.

#### **SCHEDULE OF CONSTRUCTION 1967-1973**

29. The following schedule of minimum construction be observed by the institutions involved, by the Board of Higher Education, and by the Governor and General Assembly in planning new facilities and in making state funds available for construction at the public colleges and universities (the dollar amounts are current staff estimates but are subject to change as each biennium is approached):

#### 1967

State share of junior college construction

First part of Phase III Chicago Circle

New campus Illinois Teachers College-South (to be constructed in 2 phases)



Expansion of Illinois Teachers College-North
Planning for additional senior commuter college campuses

Chicago Metropolitan Area—Planning and site
Springfield Area—Planning and site
Completion Phase I of Edwardsville Campus
Other state university system construction and rehabilitation

Estimated Cost \$410.3 million

#### 1969

State share of junior college construction
Chicago Circle, Second part of Phase III
Edwardsville, First part of Phase II
Illinois Teachers College-South, Second Phase
Expansion of Illinois Teachers College-North
Construction new senior campuses
Chicago Metropolitan Area, first of three phases
Springfield Area, first of two phases
Other University Construction and Rehabilitation
Estimated Cost \$319 million

#### *1971*

State share of junior college construction
Phase IV Chicago Circle (completes present planning)
Illinois Teachers College-South, Phase III
Illinois Teachers College-North, Expansion
Chicago Metropolitan Area—Phase II
Other State University Construction and Rehabilitation
Estimated Cost \$260 million

Grand Total 1967-1973 = \$989.3 million Federal funds estimated to be available are subtracted for 1967 only. Estimate does not include possible costs of new medical centers if recommended as a result of current studies. Federal funds would pay approximately half of such construction costs.

#### LIMITED CONSTRUCTION FOR LOWER-DIVISION ENROLLMENT

30. No new construction of instructional and residential space

for lower-division enrollments be recommended for any senior campus of the state university and college system after 1967; except that existing space may be rehabilitated or replaced as need arises and, further, that the policy be effective for Chicago Circle, Illinois Teachers Colleges—South and North, and Edwardsville campuses at a later date to be determined by the Board of Higher Education.

#### SPACE UTILIZATION STANDARDS

31. The following standards of utilization of physical facilities be achieved by each existing campus of the state university and college system by the fall term, 1970-71:

a. Classroom utilization from 7 A.M. to 5 P.M. of 30 hours per week average room period usage and a station utiliza-

tion of 60 per cent.

b. Teaching laboratory utilization from 7 A.M. to 5 P.M. of 20 hours per week average room period usage and a station utilization of 80 per cent.

c. Increased efforts be made to improve utilization during the late afternoon and evening hours from 5 P.M. to 10 P.M.

#### **B**—Comment

#### **OPERATING COSTS**

The costs of higher education will continue to rise in each of the next three biennia. The sheer numbers of students to be educated in the junior colleges and the state university system require substantial dollar increases. Moreover, in the state's senior college system, enrollments at the lower-division level where costs are lowest will decrease in proportion to enrollments in the upper-division and graduate levels where costs are much higher.

The pilot comprehensive unit-cost study of operations, conducted by the Board the past two years for the six state universities, indicates that costs for upper-division students are 1.6 times that for lower-division and that advanced graduate student costs (doctorate level) may be 3.5 times greater than for lower-division students. Hence, as the proportion of students at these advanced levels



increases, costs would increase even though the total FTE enrollment for an institution as a whole may remain static.

#### CAPITAL COSTS

#### Commuter Emphasis

It is reasonable to expect that enrollments at most, if not all, of the non-urban campuses of the state universities will increase very slowly after 1971, if lower division enrollments are stabilized in existing institutions and additional institutions are authorized for urban areas. This goal is in complete harmony with original Master Plan Recommendations #19 and #34 which state:

"It be the policy of the state for the next few years to meet the needs for program expansion at the under-graduate level primarily in commuter institutions both two- and four-year, rather than at campuses where students must live away from home."

"State authorization for construction of physical facilities emphasize commuter institutions and campuses and place less emphasis than in the past on the expansion of facilities for under-graduate education on the main campuses of the existing state universities."

#### Relation of Size to Cost

The educational reasons for providing commuter opportunities for students who cannot for a variety of economic and social reasons live away from home to attend college were presented in the original Master Plan and are not restated here. Now on hand, however, is the following additional evidence that it will cost the state government and the state economy as a whole less money to build new commuter institutions than to expand the residential campuses of the state universities.

The reasons for this phenomenon contradict the commonly held belief that it should be less costly to add enrollments to an institution which already has administration, library and other "overhead" facilities than to recreate them and add enrollment at a new institution. The underlying cause of higher costs, both operational and capital, in existing colleges is the emphasis on specialization of program and facilities as enrollments rise. Specializations result from





pressures by both faculty and students. Extensive specialization in all program areas is essential for the advancement of knowledge, but it can be confined by planning to relatively few campuses where the resources of many specializations mutually support each other. On the other hand, intense specialization of program is not essential nor desirable at every campus. A thoroughly adequate education in the liberal arts and sciences and teacher education can be obtained in smaller institutions with little or no specialization.

Some planners believe that expensive specializations begin to occur when enrollments reach 8-10,000 students and accelerate rapidly after a 12,000 enrollment is reached. This observation, that costs of construction increase with size, is confirmed in the following table. The figures were taken from "College and University Facilities Survey," published in 1964 by the U.S. Office of Education. The data on which the table is based were obtained from all institutions in the nation which make annual reports to the U.S. Office.

Distribution of New Construction (estimated square feet and costs)
Planned for 1961-65 by Total Higher Education Institutions, by Size
of Institution: Aggregate United States) \*

Size Category	Square feet (00)	Cost per Square Foot
Total	2,789,816	\$22.10
Under 500	198,149	18.20
500-999	242,905	18.80
1000-2499	454,526	20.60
2500-4999	446,909	19.60
5000-9999	571,638	22.60
10,000 and over	875,689	25.50

<sup>\*</sup> U.S.O.E., College and University Facilities Survey, 1964, p. 91.

Recent history in llinois further confirms that costs rise with size (specialization). Staff analysis of construction costs of projects requested under the Higher Education Facilities Act of 1963 reveals that in 1965 institutions of under 1,000 enrollment were building for an average cost of \$27.60 per square foot, while those over 7,500 students were building at \$42.20. The smaller state universities of under 7,000 FTE were building for \$23.96, \$32.39, and \$33.37.

Land costs for expansion of some of the residential state universities now exceed \$160,000 per acre because expansion requires pur-

chase of homes and businesses which must then be razed for new university buildings. On the other hand, the new campus planned for Illinois Teachers College-South in the City of Chicago will probably cost less than \$50,000 per acre. Land can be acquired in both the Southwest and Northwest Chicago area locations proposed for new senior institutions at a fraction of \$160,000 per acre. In addition, taking over existing commercial and residential enterprises removes them from the local tax rolls. Vacant land is available in the two proposed locations in the Chicago area and also in the Springfield area. Aggravating the problem of obtaining land to serve academic purposes is the need at existing residential campuses to require an equivalent amount of land on which to build residence halls.

Master Plan studies in both Florida and California found no difference in cost of expanding an existing university campus or of building a new one, except for the high cost of land to expand the existing ones and the lower costs of facilities at commuter campuses.

Beyond construction costs, evidence from a California study indicates that when 25 per cent or more of the students live on campus, the operating costs of institutions rise substantially (15-25 per cent). These increased operating costs would apply to all the existing residential campuses of the state universities.

Costs of construction have risen dramatically in the past two years, primarily because of a shortage of labor. If a dormitory space is also required for every student at an existing institution, construction activity will double. That additional construction not only forces higher costs to be paid from state funds for the academic facilities, but doubles the impact of higher education costs on the total economy of the state. This method of expanding the state system would require a substantially higher per cent of total state income for higher education than if commuter facilities were to be constructed which require no residence halls for undergraduates.

#### OTHER COSTS

#### State Scholarships and Grants

In the interest of permitting students of high scholastic standing to have a wide choice of institutions open to them, the Board recommends that the appropriations for the Illinois State Scholar-



ship program be increased to \$14 million. This amount will provide an increase in funding above the level for the current biennium and will accommodate the increased load of renewal grants for the next biennium. The ceiling on individual scholarships at \$1,000 should be continued for the next biennium. That sum is the average annual cost of educating an undergraduate student in the state university system and public policy would not be served by awarding an amount in excess of that cost.

In Chapter 3 the Board recommends a new system of grants to students for tuition purposes which will require \$6 million for the 1967-69 Biennium.

#### Agency Costs

Operating costs of the Illinois Junior College Board, the Illinois State Scholarship Commission and the Board of Higher Education will increase as their respective workloads reflect the rising enrollments and the increasing complexity and numbers of institutions in Illinois. In addition, statewide studies will require funding.

Both the Scholarship Commission and the Board of Higher Education have been designated to administer certain federal grant programs which require state support for their administration. As these and other federal aid to education programs increase, additional operating personnel will be necessary.





**Master Plan** 

# A MASTER PLAN

for higher education in Illinois

THE ILLINOIS BOARD OF HIGHER EDUCATION
July, 1964

Te 680 158

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# A MASTER PLAN for higher education in Illinois

Board of Higher Education Room 600 State House, Springfield, Illinois

July, 1964

UNIVERSITY OF GALIF.
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CLEARINGHOUSE FOR JUNIOR COLLEGE INFORMATION



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# THE INTRODUCTION



#### THE BACKGROUND

More than a century ago, the State of Illinois made a commitment to provide higher education at state expense to serve the interests of the commonwealth and its people. "In addition to providing direct benefit to students, higher education contributes positively to the cultural and physical well-being of all the people of the State."\* These goals are achieved through instruction both of youth and adults, through research aimed toward the advancement of knowledge, and through public service activities which bring the special competencies of higher education to the citizens in their home communities.

Pursuant to this commitment, the General Assembly has enacted legislation establishing state universities and has provided financial assistance to public two-year colleges, the Chicago Teachers College, for scholarships to superior students, and has otherwise promoted the well-being of the State through higher education.

During the last two decades the legislature has emphasized the necessity for coordination and planning. In 1943, the General Assembly created the first of several study commissions for this purpose. Other studies were established in 1950, in 1954, and in 1957. Finally, in 1961 the General Assembly established the present Board of Higher Education as a permanent coordinating, planning agency.

The Board statute specifically requires the preparation of a "Master Plan" for Illinois higher education taking into account the various roles that can be performed by the public universities, the nonpublic colleges, and universities, the two-year colleges, public and private, and other educational enterprises. The plan described is comprehensive in scope and is designed to point the directions to be taken up to 1975 or later. The plan will be submitted to the General Assembly in 1965 along with specific recommendations



<sup>\*</sup> Basic Assumption, No. 4, adopted by the Board of Higher Education, October, 1962, Cf. also Illinois Looks to the Future in Public Higher Education, p. 5, The "philosophy" of the Higher Education Commission.

for legislation to make it effective. The statute also provides that the Board shall, in the future, continue its planning studies and recommend, from time to time, such changes in the Master Plan as are considered desirable.

In developing its Master Plan, an activity which has involved the Board, its staff, and scores of special advisors throughout the period from the summer of 1962 to the present, the Board was significantly aided by the studies of the earlier study commissions, particularly the commissions headed by Major Lenox C. Lohr (1954-57), and that headed by Fred W. Heitmann, Jr. (1957-61). The Board was also aided by the planning experiences of other states, especially California, Texas, Florida, Nebraska, Wisconsin, New York, New Mexico, and Utah.

#### THE SETTING

As compared to other states, Illinois is fortunate in its institutions of higher education. For one thing, we have a relatively large number (121) of colleges and universities; only three states have more. Furthermore, some of the most distinguished institutions of the country are located in Illinois, graduate and research centers of recognized excellence as well as relatively small institutions that are known favorably throughout the nation.

Together the Illinois colleges and universities enroll some 243,000 resident college students plus another 17,500 in extension courses for credit, 5,000 pupils in laboratory training schools, and many thousands more in non-credit, adult courses, workshops, and short-term institutes. The total enrollments in Illinois higher education are virtually equal to the total of Germany (248,000 in 1961-62), and are greater than any other European country except the Soviet Union. More students attend college in Illinois than in England, Ireland, Sweden, Norway, and Denmark combined.

Furthermore, the Illinois institutions of higher education include advanced graduate and research centers of major importance.

In a real sense, the whole program of higher education is a single enterprise. Students, and faculty, transfer frequently from one institution to another. The state universities join hands in numerous common projects (retirement and civil service are governed by single, unified systems, while the Joint Council of Presidents conducts numerous common studies and promotes coopera-

tion and coordination). The nonpublic colleges and universities are joined in the Federation of Illinois Colleges. The two-year colleges work together in the Illinois Association of Junior Colleges. All three groups join in the Illinois Conference on Higher Education, a continuing organization, and its standing Committee on Cooperation. All of these groups have participated actively in the preparation of the Master Plan.

However, it is useful to consider the institutions in segments for purposes of comparison and analysis. In the Master Plan studies, the institutions were placed in six groupings as follows:

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#### Public

- 1. State universities
- 2. Chicago Teachers College
- 3. Two-year colleges

#### Nonpublic

- 4. Universities
- 5. Colleges
- 6. Two-year colleges

In addition to the 76 institutions specifically studied, (45 non-public, 31 public) there are 45 other institutions, all private, which offer college work. Some are theological institutions and religious seminaries, others are proprietary institutions in specialized technical areas, others are very small. All told these institutions enroll 16,000 students, only 6% of the State's total.

The sheer number of institutions suggests the desirability of planning. But of greater moment is the rapid expansion that has already taken place and the further growth that lies ahead. As recently as the 1933-34 school year, the six state universities enrolled only 15,684 resident students. Their greatest enrollment before World War II totalled 20,844. As recently as 1953-54, their enrollments totalled only 31,847. Today they total 76,772. The public two-year colleges have recently had a greater proportionate growth than any other segment although their numerical growth has been less than that of the other segments of higher education. (It should





also be noted that while over five-sixths of the students in the state universities are full-time, this is true of only one-third of the students in the two-year colleges.)

The nonpublic institutions have also experienced a rapid growth. In 1953 they enrolled 79,181 resident college students, ten years later they enrolled 114,118. However, despite this gain in numbers, their share of the total enrollment fell from 62.1% in 1953 to 46.9%

in 1963. This, too, suggests the need for future planning.

One imperative in planning is arranging for the wisest possible use of resources. Both physical facilities and qualified staff are in limited supply and it is unlikely that either can be expanded rapidly enough to provide everything proposed by every institution. Planning ought to provide for additional enrollments and offer means for both extending the variety of programs and for improving their quality. Planning must also provide procedures for correcting existing deficiencies and for eliminating any possible duplication, waste, or uneconomic use of resources.

Beyond that, planning must determine priorities. Provision must be made first to satisfy the most urgent needs. Orderly arrangements should be developed toward achieving predictable future needs. The entire system of priorities should point toward the achievement of the highest possible goals in Illinois higher edu-

cation.

#### THE STUDY

The Board of Higher Education embarked upon the preparation of the Master Plan within weeks after it was established. It employed an Executive Director with extensive experience in higher education in Illinois and an Associate Director with national experience and reputation in the planning of higher education by the various states.

In October, 1962, the Board adopted the following basic assumptions:\*

1. The opportunity to study in institutions of higher education should be available to all young people who may reasonably be expected to benefit from such study. The master plan

<sup>\*</sup>These statements are similar to, and taken in part from, policy statements of the two most recent Illinois study commissions.

- study scheduled for completion in 1964 will provide for such opportunity.\*
- 2. Society suffers a substantial loss because many qualified young people do not now enroll in colleges and universities and many others drop out of college before completing degree or certificate programs.
- 3. Able students who could not otherwise attend institutions of higher learning should have the opportunity to qualify for financial assistance from institutional sources or from the state or nation.
- 4. In addition to providing direct benefit to students, higher education also contributes positively to the cultural and physical well-being of all the people of the State.
- 5. Because of the expanding need for persons with professional and technical skills, and the continuing need for general (liberal) education for all citizens, the State should plan for a larger proportion of youth to attend colleges and universities than is now the case.
- 6. It is desirable that the principle of free choice by the student among the various institutions, large or small, public or non-public, be maintained so far as consistent with admissions policies and effective use of resources within the State.
- 7. Substantial benefit to the State will result from expanded programs of adult and specialized education.
- 8. It is important that the effectiveness of higher education be continually appraised and improved and that the lowest possible costs, consistent with excellence and high quality, be established.
- 9. There are advantages that result from the presence in our society of both public and nonpublic institutions; diversity among institutions has made and is making distinctive contributions to social progress, providing a wide range of educational opportunity for varied individual needs.

<sup>\*</sup> Until governmental action can be taken on its recommendations, the Board recommends that in the event a State-supported university finds it necessary to limit enrollments (because of limited physical facilities, lack of financial support, or other reasons), those students with the best high school records and highest ability test scores be accepted.

10. The State will profit by a planned and orderly development of all new programs and new institutions in the public sphere, being mindful also of the programs and aspirations of the nonpublic institutions.

Study Committees. Also in October the Board authorized the creation of ten study committees as follows:

- A. College Enrollments
- B. Admission and Retention of Students
- C. Faculty Study
- D. Collegiate Programs
- E. Research
- F. Two-year Colleges
- G. Extension and Public Service
- H. Vocational-Technical and Adult Education
- I. Physical Facilities
- J. Illinois Financing of Higher Education

Each committee was composed of scholars from one or more of the state universities, one or more of the nonpublic institutions, and citizens representing the general public. On each committee were technical experts in the subject area of committee concern. The Board defined the committee task and provided a series of questions to be answered. Committee members served without compensation.

All of the committees gathered extensive data about the current practices of Illinois colleges and universities and made projections of future needs. While all Illinois institutions of higher education were included in the studies, the more burdensome questionnaires were not sent to certain nonpublic, theological, fine arts, proprietary, trade and professional institutions. Although omitted from full statistical consideration and detailed analysis, the services rendered to society by these specialized institutions were not ignored in drawing final conclusions by the various committees.

Each study committee presented a preliminary report to the Board during 1963, copies of which were sent to all the colleges and universities as well as to members of the other committees. Following the reactions resulting from preliminary reports, the committees conducted further studies and prepared their final re-

ports. These ten reports contain a total of 115 recommendations. The recommendations, as well as the other features of the reports, represent independent decisions of the committee members and were *not* necessarily the views of the Board or its staff.

Advisory Committees. The Board also authorized the creation, during 1963, of three over-all advisory committees. One of these consisted of a score of distinguished citizens of the State, none of whom was directly connected with any of the state universities. Another consisted of 21 faculty members from both public and non-public institutions (including the two-year colleges), who were elected by their colleagues to express the views of the teaching and research faculty members. The third committee was composed of 16 college and university presidents. (This was the standing Committee on Cooperation of the Illinois Conference on Higher Education and represents the state universities, the nonpublic colleges and universities, and the public and nonpublic two-year colleges.)

These committees, unlike the study committees, engaged in no research projects. Instead they considered the reports of the ten study committees, along with their recommendations, and also discussed a series of 23 basic policy questions relating to the Master Plan which were prepared by the Board staff. Following a number of meetings devoted to such discussion, each advisory committee, acting independently of the Board and its staff, presented its own recommendations.

Board Consideration. The Board of Higher Education was kept informed of the work of the above committees and for a full year devoted the major part of each Board meeting to preliminary discussions of the findings and their implications. At each of the Board meetings in April, May, June, July, and September of 1963, two study committees presented orally, and in writing, their preliminary findings. In October, November and December the Board discussed extensively the same 23 basic policy questions already considered by the three advisory committees.

In January, 1964, the Board considered the final recommendations of the 10 study committees and in February those of the three advisory committees. With this extensive background the Board was ready to receive and act on staff recommendations for a provisional Master Plan. On March 3, 1964, the Board adopted the Provisional Master Plan.



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Public Discussion. The public at large has been involved throughout this arduous enterprise. All of the reports, preliminary and final, have been circulated to the press representatives and the wire services. The public members of the various committees have been encouraged to disseminate the findings and views of all of the committees. Committee members, Board members, and members of the Board staff have discussed the enterprise at numerous organization and public meetings. The staff members have spoken one or more times at each of the state universities as well as at a great many nonpublic institutions.

Furthermore, the Board held public meetings during April, May, and June of 1964 throughout the state on the Provisional Master Plan. This permitted the Board members to weigh further

public reaction before preparing the final plan.

This extensive study program would not have been possible without the cooperation of the colleges and universities and the generosity and diligence of some 150 committee members.

#### THE PROBLEMS

The exhaustive studies have produced evidence of the vitality and competence of Illinois higher education. They have also revealed a number of problems which should be dealt with in the Master Plan.

Increased enrollments. While college and university enrollments have increased dramatically since 1950 (from a total resident enrollment of 138,000 in 1950 to 243,000 in 1963), the greatest increase that has ever occurred will be in the next two decades. This is because of: (1) the great increase in the number of college-age youth, and (2) the continued rise in the rate of college attendance.

The number of youth of college age (18-21 years, inclusive), barely rose from 1950 to 1960. It will almost double by 1980. The actual numbers and the projections are as follows:

Youth of Co	ollege Age (18	3-21) in Illinois
1950	Actual	470,000
1960	Actual	482,000
1965	<b>Estimated</b>	579,000
1970	<b>Estimated</b>	722,000
1975	<b>Estimated</b>	847,000

**Estimated** 

1980

920,000

While the above figures include estimates, it should be noted that the college-age youth of 1980 are already born.

Assuming a conservative increase in the rate of college attendance, Study Committee A projects degree-credit enrollments as follows:

#### Degree-Credit Enrollments (Illinois)

1950	Actual	138,000
1960	Actual	200,000
1963	Actual	243,000
1965	<b>Estimated</b>	276,000
1970	Estimated	392,000
1975	<b>Estimated</b>	499,000
1980	Estimated	555,000

It is evident that a problem of great urgency is to provide for such enrollments. This is the first concern of the Master Plan.

Explosion of knowledge. Concomitant with the expanding enrollments, and indeed a contributing cause of them, has been the explosion of knowledge. This, in turn, has led to revolutionary technological changes.

Major discoveries in the scientific field, some of unprecedented importance, have opened many doors in basic research. At the same time the study of mathematics has been drastically altered. Modern computer systems have magnified man's capacity to understand and evaluate his environment. Radical changes in production technology have resulted.

Not only have automation and other technological changes suddenly made old skills obsolete and new ones in strong demand; there has been a radical re-structuring of employment into the professions, the service trades, the clerical skills, and away from the extractive, agricultural, or factory-oriented types of work.

Education has already promoted these changes and been in turn affected by them. It needs to move rapidly to meet the new requirements. Higher education, since its research findings brought about these dramatic innovations, has a special responsibility for preparing young people, and adults, to function effectively in the days ahead. This can best be done through orderly analysis and planning.



Greater Equality of Opportunity. The Master Plan must also seek to alleviate inequalities of educational opportunity. Young people who live many miles from any institution of post-high school education are less likely to reap its benefits. Others find it impossible to attend college because of the cost. Costs have risen sharply in recent years at both public and nonpublic institutions.

All too many young people, and adults, do not find available to them the particular program best suited to their needs. Colleges and universities are rarely fully "comprehensive." Without over-all planning, there have developed program shortages that need to be

corrected.

Expanded Programs. In addition to providing classroom instruction to thousands of additional students, there are other needs that affect higher education. Among these clearly identified are the following:

- 1. Graduate and Research Programs. The need to continue the explosion of knowledge and to maximize its use requires even greater emphasis than has been given in recent years to advanced graduate and professional programs with their related research activities.
- 2. Public Services. Benefits can also accrue to the citizens of the State through the appropriate expansion of public service activities arising out of the special competencies of the universities.
- 3. Technical Education. There is a great need for more technical programs preparing more people in the special skills of our modern complex society.
- 4. Adult Education. The continuing education of adults, the upgrading of their skills, the broadening of their cultural horizons, and the enrichment of their knowledge should be expanded.

These specialized needs, along with others, are often best performed by an institution of higher education. Some are best suited to graduate level institutions; others are peculiarly adapted to local two-year (community) colleges.

Special Difficulties. It may be assumed that the dimensions of the enrollment and program growth will require very great expansion of physical facilities. Will capital construction be adequate? Will it be provided in time? How can it be financed?

There will also need to be greater appropriations for operating costs. From 1951-53 to 1961-63 the operating appropriations to the state universities increased less rapidly, in dollars of constant purchasing power, than did the student enrollments. Can this record be achieved again in the next decade without a lowering of quality?

It is clearly the obligation of the Master Plan to reveal the magnitude of these additional costs. The responsible State officials and the people of Illinois have a right to be informed as to how great

the bill will be for higher education in the next decade.

Even if funds are provided for constructing adequate physical facilities and paying realistic operating costs, there remains the special difficulty of recruiting adequate faculty. This, too, must be dealt with in the Master Plan. It may prove to be so difficult as to require major alterations in traditional patterns of instruction.

Differential Functions. The State of Illinois now provides funds to support over 30 post-high school institutions. Still others will

undoubtedly be established.

The Master Plan should determine how the particular roles and functions of each are to be defined. Obviously not all can do all things. It is also clear that many have ambitions to do more than they have done in the past. Four of them are now authorized to offer doctor's degrees.\* At least two others have indicated that they aim toward this. How many should be granted this function? In what fields? What four- and five-year programs ought to be offered? What functions are especially appropriate for two-year institutions? These questions are basic to proper planning and coordination.

Structure of Governance. A long-standing problem relates to the structure of governing boards of the state-supported institutions. The six state universities were once (before 1917), governed by six boards. For many years they were governed by two boards, now there are three. The Chicago Teachers College and the Chicago City Junior College, with its eight branches, are governed by the Chicago Board of Education although they are wholly or partly state-supported. Other two-year colleges are governed by local boards of at least three sorts.

<sup>\*</sup> These authorizations preceded the creation of the Board of Higher Education.

The Board of Higher Education is presently charged with limited responsibility for only the state universities; it has no jurisdiction over any other institutions.

How should the public colleges and universities be governed? What structure is most likely to promote effective and economical operation? To what extent is unified planning and coordination useful? To what extent should nonpublic institutions be involved in statewide planning?

#### THE GUIDE LINES

In view of the dimensions of the problem of providing education of increasing quality for substantially larger numbers of students, there are certain guide lines that should be followed. Among these are the following:

I. Preservation of diversity. Fortunately, higher education in Illinois is characterized by a healthy diversity, thus providing a range of choice for the student and opportunity for experimentation by the institution with varied educational patterns. The Master Plan ought to preserve and enhance this quality.

Diversity of purpose marks the institutions of higher learning. Colleges created to serve the needs of a particular community may offer vocational training, academic programs, or both. Liberal arts colleges, teachers colleges, and theological seminaries serve single purposes. In addition, there are dual-purpose or multi-purpose schools, and finally full-fledged universities.

Without planning, colleges and universities face the danger of losing this diversity by seeking conformity. There are two-year colleges which seek to do more than duplicate the first two years of work in a traditional liberal arts college. Some even hope to become four-year colleges of this pattern. In the same manner some four-year colleges have set out to duplicate the programs of the largest state university.

It should be clear that it is unrealistic in the foreseeable future for any of the smaller institutions to hope to duplicate the programs, the facilities, the libraries, and the staff of the University of Illinois. It would be impossible to achieve this goal even if it were desirable to do so. There are simply not enough distinguished scholars, or even rare library books, to go around. No one seriously believes that the people of Illinois ought to provide some fourscore doctorate programs on each of its eight, or more, university campuses.

Each institution should consciously attempt to be different from any other, and to excel in a limited number of programs. Only through this concept can high quality be achieved. The Master Plan ought to develop procedures which will foster the continuance of diversity and discourage uniformity.

II. Promotion of flexibility and adaptability. The Master Plan must make provision for flexibility in higher education. Programs will need to be expanded within a given school or by encouraging their development in other schools. Existing programs must be carefully and continuously evaluated in light of changing social needs, changing enrollments, and significant additions to fields of knowledge. The plan must, therefore, provide for the rational expansion of programs where the greatest need and the highest potential for quality exists, as well as for the accommodation of additional students.

III. Prudent financial determination of priorities. The Master Plan must insure that there will be careful planning so that the citizens of Illinois will receive the maximum returns from expenditures for higher education. There must be provision for continuous scrutiny of expenditures as related to approved functions. Choices, however difficult, will be required as the relative urgencies of different expenditures are balanced against each other. When necessary, the influence of the Board of Higher Education should be exerted to insure quality in selected programs in preference to dissipating financial resources among many programs.

# THE PLAN



#### Major Features

The plan suggested has certain major features that warrant emphasis:

1. The plan emphasizes the development of colleges and universities to serve commuter students. This will be less costly to the state and to the student and will, in addition, stimulate the college attendance of qualified students.

2. The plan places the two-year colleges clearly in the realm of higher education, provides them with a state board for planning and coordination, and provides sharp increases in state support for those meeting established standards.

3. It expands technical and semi-technical education, as well as programs designed to serve seriously under-educated youth.

4. It provides for the development of graduate and research programs and professionally competent means of controlling their growth to achieve maximum use of resources.

5. Programs of extension and adult education are given new status and supervision.

6. The plan will increase the supply of qualified faculty, encourage better use of the outstanding teachers, and extend the use of modern techniques of instruction.

7. The plan provides for a better balance of enrollments at state universities between upper level and lower level classes which will improve lower level standards and free needed faculty and facilities for more upper level and graduate work.

8. The plan provides rational priorities in capital construction so that current programs will be better housed and there will be places for all anticipated students with no over-building.

9. There will be increased utilization of physical facilities through acceptance of high standards of space use and the increased scheduling of late afternoon and evening hours.

10. The Board of Higher Education is given authority to plan (but not administer), ALL public higher education in Illinois.



#### Chapter 1—STUDENTS

#### **A**—Recommendations

#### STATE SCHOLARSHIP PROGRAM

1. The amount of appropriation for the state scholarship program hold the same relationship to total fulltime enrollment as that relationship was when the state scholarship program was established in 1957. The State Scholarship Commission make estimates of the amount of money which will be needed to maintain this relationship and, after consulting with the Board of Higher Education, request an appropriate sum in its biennial budget.

2. The maximum amount of individual grants hold the same relationship to the average tuition charged at Illinois nonpublic colleges and universities, as that relationship was when the scholarship program was established in 1957. The maximum amount of

individual grants for the 1965-67 biennium be \$900.00.

3. A special ad hoc study committee, whose membership shall include (but not be limited to) representatives of public institutions of higher education, be established to make an intensive review of all scholarships offered by the state (including military, legislative, county, and teacher education), to determine their desirability, the conditions of financial need and scholarship under which they ought to be awarded, and methods for their control and coordination.

#### ADMISSION STANDARDS

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4. The Board of Higher Education be authorized to establish uniform minimum admission standards for the state supported four-year institutions, including the authority to fix uniform minimum admission standards for out-of-state students which are higher than for Illinois residents. These minimum admission standards along with the initial admission standards recommended in 6, 7 and 8 below may be changed by the Board from time to time.

5. Individual state universities and colleges be allowed to establish higher minimum requirements for various of the programs

offered than those established by the Board of Higher Education for the institution as a whole. Institutions also be allowed to establish higher requirements for out-of-state students than for Illinois residents.

# Initial Standards of Admission of Junior College Transfers to State Institutions

- 6. Students enrolling in junior colleges who meet the admission standards for state universities be permitted to transfer to a state university at any time, provided they have maintained at least a "C" average in their college work. Other students be permitted to transfer after completion of 55 semester hours of work with a "C" average, except that students who rank in the upper 10% at the end of one semester or the upper 25% at the end of one year of junior college work may transfer to a state university. All transfer students must meet the requirements of the programs they seek to enter at the senior institution. When possible eligible transfer students applying for entry as sophomores or juniors from 2-year colleges be given priority over all new students seeking entry at any undergraduate level at a state senior level institution, with the same priority to extend to entry into particular academic programs.
- 7. State universities accept a maximum of 66 semester hours plus physical education and military; but in case additional credit of advanced level is presented, consideration of such credit be given if native students are allowed credit for similar courses in their first two years.

#### Admission of Freshman Students to State Aided Junior Colleges

- 8. The two-year institutions admit all students qualified to complete any one of their programs, including general education, transfer, technical, and terminal, as long as space for effective instruction is available, except that applicants from the junior college district may have priority over out-of-district applicants when enrollments must be limited. After entry, the college counsel and distribute the students among its programs according to their interests and abilities.
  - a. Students allowed entry in college transfer programs have ability and competence similar to that possessed by students





admitted to state universities for similar programs. Entry level competence may be achieved through successful completion of appropriate remedial courses offered by the college.

b. If space is not available for all students applying, the junior college will accept those best qualified, using rank in class and ability and achievement tests as guides.

#### UNIFORM CALENDAR

9. The Joint Council of the state universities in cooperation with the Junior College Association study the desirability and feasibility of adopting a uniform calendar for all public institutions of higher education.

#### STATE-GUARANTEED STUDENT LOAN PROGRAM

10. The nonprofit Higher Education Assistance Corporation created by the 1961 General Assembly initiate a privately-financed, state-guaranteed student loan program. The state appropriate funds necessary to establish and to administer the guaranty fund based on a ratio of dollars to the Illinois college-age population similar to the ratios found in comparable states having such programs.

#### **B**—Comment

#### **FUTURE ENROLLMENTS**

In the three biennia 1965-71 enrollments in public institutions should increase by 95,000 students (65,400 fulltime) or 16,000 per year. The 95,000 figure may be more meaningful if one realizes that all the state universities enrolled just 82,000 in 1963.

Enrollments projected for nonpublic institutions are not quite as dramatic as those for the public. From 1965 to 1971 over 40,000 more students should enroll.

In Illinois, as in the rest of the nation, a greater and greater proportion of all students attend the public institutions. This trend in Illinois is accelerating—possibly more rapidly than the above projections indicate. Table 1 reveals that in 1950, the public institutions enrolled 34.5% of all students, and in 1963 53.1%. Conversely the nonpublic institutions which enrolled 65.5% of all students in 1950 will enroll only 39% in 1975 if the 1950 to 1963 trend continues.

TABLE 1
Projected Number of Degree Credit Students
1963-1975\*

Year	Public	% of total	Nonpublic	% of total	Total Students
1950 (actual)	49,641	34.5	94,331	65.5	143,972
1963 "	129,029	53.1	113,730	46.9	242,759
1965	151,549	54.9	124,552	45.1	276,101
1967	188,487	56.7	144,224	43.3	332,711
1969	219,129	58.2	157,128	41.8	376,257
1971	246,585	59.5	167,101	40.5	413,686
1973	278,958	60.6	181,351	39.4	460,309
1975	305,598	61.3	193,014	38.7	498,612

<sup>•</sup> Projections from Master Plan Committee A—College Enrollments, pp. 38-39.

In addition to this rapid shift of students into public institutions, there is an even greater shift of college age youth (18-21 years of age) from rural to urban areas. Table 2 reveals that in 1960 about 75% of all college age youth live in what the U.S. Census Bureau lists as the eight "Standard Metropolitan Areas" in Illinois.\* By 1980 over 91% of all such youth will be living in those eight areas, and the Chicago area alone will have 74% of them. The locations within the state of both existing and proposed institutions of higher learning therefore require careful study.

TABLE 2
Total Illinois College Age Youth
18 - 21 Years

Per cent Located in Various Geographic Areas\* (Selected Years)

	Outside the 8 Standard Metro. Areas	Total Standard Metro. Areas	Chicago Metro.	E. St. Louis Metro.	All Others**
1960 (actual)	25.4	74.6	59.7	4.4	10.5
1965	22.5	77.5	61.9	5.1	$10.5 \\ 10.5$
1970	17.7	82.3	65.8	5.4	11.1
1975	13.1	86.9	70.0	5.7	11.2
1980	8.9	91.1	74.3	5.5	11.3

<sup>•</sup> Projections from Master Plan Committee A—College Enrollments, p. 22-23.

<sup>••</sup> In order of size 1963: Peoria, Rockford, Rock Island, Springfield, Champaign-Urbana, Decatur.

<sup>\*</sup> In 1964 Bloomington became the ninth "Standard Metropolitan Area." The figures in Table 2 will be slightly altered by this occurrence.

### YOUTH NOT ATTENDING COLLEGE

#### College-going rate

The per cent of 18 year olds who go to college has been increasing rapidly in the United States and in Illinois. In 1960 the Illinois rate was about the same as the national average of 37%. However, 22 other states had rates of college-going higher than Illinois, some of them as high as 63%.

The Illinois rate has not kept pace with increases nationally. It has dropped 2.8 percentage points in relation to its national position of 10 years ago. Furthermore, the rate of college-going in the vari-

ous parts of the state is far from uniform.

Today the social and economic well-being of the individual and the society depend heavily upon the level of education achieved. Illinois youth are in a disadvantageous position and will continue so unless the college-going rate is increased substantially. Too, an improved rate tends to raise the expectations and the motivations of all youth to complete high school and to attend college, thus raising the general level of education of the population.

## High Ability Students not Entering College

It might be possible to defend the low college-going rate if all youth with higher than average ability were enrolled. This is not true in Illinois. Based on high school rank in graduating classes, 25% of those students in the upper quarter and 44% of those in the second quarter do not go on to college. Data from the Statewide High School Testing Program show that 37% of those scoring in the upper half do not go to college. In Chicago the per cent in this ability range not going is over 40. This evidence indicates that Illinois has much to do in encouraging high ability students to enter college.

### STATE SCHOLARSHIP PROGRAM

The State Scholarship Program, first authorized in 1957, was designed to aid the well-qualified high school graduate. That program is considered a notable success by the college and university administrators in this state. However, the amount of money made available for scholarships for each high school graduating class has increased only 3 per cent while the number of students has in-

creased 46 per cent. Nor has the program been able to increase the amounts of individual scholarships as rapidly as college tuition costs have risen.

Total State Scholarship Funds and Per Cent Going to Nonpublic Institutions

Biennium		% Nenpublic	Total Expended In State
 58-59		82.3	\$ 598,160
59-61		84.3	2,575,046
61-63		84.4	3,927,000
63-64, 1 yr. still in	complete	82.0	2,042,395
Total actually expende	d 1958-64:		
Nonpublic	\$7,588,359	(83.17%)	
Public	1,554,242	(16.83%)	
2 40110	9,142,601	(100.0%)	

In practice the program has paid over 83% of its money to the nonpublic colleges although 40% of the students receiving scholarships attend public institutions. Thus an expansion in the program would aid nonpublic colleges as well as many more high school graduates with high ability. For the 1963-65 biennium an increase of \$2,200,000, and a \$900 maximum for individual scholarships would have been required to place the Program on its 1957 footing.

## ADMISSION AND RETENTION OF STUDENTS

The admission standards of public colleges and universities are now set by the institutional governing boards. In general, the public junior colleges have adopted an "open-door" policy, i.e., they admit all high school graduates and other students with similar qualifications. After entry further requirements may be made for study in some programs within the college.

Traditionally the state universities have also had an open door policy for high school graduates, but in recent years some have become quite selective by a process of counseling low ability students not to enter. Table 3 shows the results of "counseling out." Illinois State University, Southern Illinois University (Edwards-ville) and University of Illinois (Urbana) have 85% of their students coming from the upper half and 15% from the lower half of





their high school graduating classes. On the other hand an open door policy is likely to result in the distribution shown for Western Illinois University where over 30% of the students come from the lower half of their high school classes.

TABLE 3

High School Rank and Drop-Out Rate of
Entering Freshmen, State Universities \*

Campus	% Ranking in Lower Half of 1962 H.S. Class
Eastern	20.5
	<b>14.8</b>
Illinois State	27.0
Northern	20.2
Southern (Carbondale)	15.3
Edwardsville	13.9
University of Illinois (Urbana)	29.1
Navy Pier	32.6
Western ALL STATE UNIVERSITIES	20.8

<sup>\*</sup> Data from Report of Master Plan Committee B—Admission and Retention of Students, December 1963, p. 13ff.

The number of freshman students who do not come back for the second year is related to freshman admission standards. Some of the state universities appear to have excessively high dropout rates for freshman students. While exceptions occur, students who rank in the lower half of their high school classes and also test below the 50th percentile of ability level have a very poor chance of completing a four-year degree program. However, many of these same students may be able to complete one- and two-year general education or semi-technical programs offered in junior colleges.

Institutions which admit freshman students who have little chance of completing a program do the students a disservice and waste the resources of the state. In addition a large proportion of low quality students in freshman classes tends to handicap the instructor and the able student in carrying on college level work.

In recent years some educators have recommended that the total number of students in the lower division of a university, should

not exceed the number enrolled in the upper division. They argue that to offer quality work at the upper division and graduate levels an institution must limit the amount of its total resources devoted to the instruction of freshmen and sophomores. Performing an extensive junior college task may prevent giving upper level and graduate students the programs, faculty time, and physical resources necessary to maintain high quality.

The University of Illinois, Urbana, adopted the "policy of balance" some years ago and in 1963 had 91% of the number of lower division students in its upper division. Southern Illinois University has indicated to the Board of Higher Education that it also looks with favor on a policy of balance between these two levels.

It would appear desirable for the other state universities to work toward the same goal. A minimum admission standard for state universities and an increase in the number of "open door" two-year colleges with high quality transfer programs would expedite the achievement of balance in number of students between the lower and upper divisions in the state universities.

## Admission of Freshman Students to the State Colleges and Universities

Under conditions which exist at present (high proportion of students in the lower division, high dropout rate by the end of the freshman year, variability of admission standards among the state universities, effects of unqualified students on the quality and tone of lower division instruction, limited capacity of instructional facilities and costliness of adding facilities and staff) the Board, if authorized to do so, may wish to consider for adoption the following proposals in relation to admission standards:

Ordinarily, only students in the upper half of their graduating classes be admitted as freshmen to state senior colleges and universities except that students entering programs of technical education may be subject to lower requirements. If the number of applicants for admission to these institutions becomes so great that not all those in the upper half of their graduating classes can be accommodated, the minimum requirement be raised.

a. The minimum standard be met by a combination of (1)

standing in high school classes, (2) scores on a qualifying examination or examinations.

b. The Board of Higher Education time the effective date of a minimum standard to keep within the over-all number of enrollment spaces available at public junior colleges.

#### INCREASING THE COLLEGE-GOING RATE

Of the many factors involved in motivating high ability students to enter college and in increasing the college-going rate, three have great importance: cost to the student, proximity of public institutions, and restrictiveness of admission standards. Educational costs borne by the student can be reduced by charging low tuition and fees and by an extensive scholarship program which takes both ability and financial need into consideration. Living costs of the student can be reduced by charging low tuition fees and by an extensive scholarship program which takes both ability and financial need into consideration. Living costs of the student can be reduced by an average of \$600 per year by locating institutions in places to which students can commute from home. Students who have graduated from high school or reached similar achievement levels may enter institutions with "open-door" admissions policies. There they can be given opportunity to enter a wide choice of occupational and senior college transfer programs, and if necessary make up academic deficiencies to enter such programs. Fortunately, as Chapters 4 and 5 show, the cost of providing commuter institutions, especially junior colleges, are much less to taxpayers as well as to students.

## Chapter 2—FACULTY

## **A**—Recommendations

# SCHOLARSHIP AND LOAN PROGRAMS FOR POTENTIAL COLLEGE TEACHERS

11. The State of Illinois grant to worthy and talented undergraduates in Illinois colleges and universities who have attained junior standing and have signified their intention to prepare for college teaching, tuition free scholarships, and when needed, loans of up to \$1,000 per year to complete their undergraduate work and to help finance their graduate study.

a. These grants and loans be available only to Illinois residents employed or enrolled in educational institutions within the state; but because each individual should seek the graduate training best adapted to his preparation, their use will not be restricted to graduate study in Illinois universities.

b. The loans be forgiven at the rate of \$500 for each year subsequently spent as faculty member of an accredited Illinois college or university up to 50% of the total loan.

## EXPERIMENTAL COLLEGE

- 12. A suitable sum be appropriated to the Board of Higher Education to conduct a study to determine the desirability, need and potential effectiveness of a new state-supported senior or two-year level college or college program devoted exclusively to educational experimentation for mass education. The study to concern itself with the following possible functions for such a college or college program:
  - a. Use and determine the effectiveness of modern instructional techniques (e.g. television, team teaching, self-study courses, credit by examination, machine teaching) in expediting



the educational process and in making maximum use of outstanding college instructors.

b. Develop new techniques for effectively instructing large

numbers of students of varying ability levels.

c. Experiment with various courses and programs and with various instructional methods to meet the needs of the undereducated or under-motivated citizens over 17 years of age.

In the conduct of such a study the experimentation currently underway and the potential for successful experimentation by the existing institutions be given equal consideration to the new college suggested immediately above.

## USE OF INSTRUCTIONAL TECHNIQUES

13. Each public college and university in the state re-examine its courses of study and the instructional means by which they are offered to determine if more appropriate and effective programs and methods may be developed to meet the needs of large numbers of students during a period when well qualified faculty members will be in very short supply.

## CREDIT BY EXAMINATION

14. The public institutions establish a cooperative committee to examine the existing practices in allowing credit by examination and to develop and/or adopt proficiency tests for certain collegiate courses in order to permit individuals to acquire college credit based on achievement.

a. The committee to include for such testing as many as possible of those courses which are commonly offered by most of the colleges and universities represented on the committee.

b. The opportunity to take such examinations be widely publicized, be available at least once each term at each institution, and the tests be graded against standardized scores.

c. The nonpublic colleges and universities be invited to participate is the planning and execution of such a state program of credit by examination.

## SALARIES AND PERQUISITES

15. Salaries and perquisites of faculty members at the several



state-supported colleges and universities be kept high enough to compete for staff with other institutions having educational, service, and research programs of similar breadth, level, and quality. The salaries and fringe benefits offered by industry to persons also qualified for college teaching or research be taken into consideration in arriving at competitive salary levels.

- 16. That it be the policy of governing boards of junior colleges, senior colleges, and universities:
  - a. to involve representative elected faculty senates and/or councils in developing major educational policies,
  - b. to maintain principles of academic freedom and standards of tenure traditionally associated with institutions of higher education.
- 17. It shall be the policy of the state to implement the transfer of the Chicago Teachers College into the state university system and of existing junior colleges into the state system of junior colleges without impairment or diminishment of the salary, retirement rights, or tenure rights of any teaching or research faculty member.

## REAPPRAISAL OF NEPOTISM AND OTHER DISCRIMINATIONS

18. Each state-supported college or university reappraise its rules, regulations and practices in relation to the hiring of relatives of persons already on the staff, of women, and of persons from the several minority groups toward the goal of eliminating all restrictions, if any, which keep qualified persons from being employed to teach or to do research at the institution.

## **B**—Comment

Probably the most serious problem caused by the vast new numbers of students will be in maintaining quality instruction. The nation is faced with a rather desperate faculty shortage, a shortage already felt in Illinois. Master Plan Committee C—Faculty, reported that in public colleges and universities enrollments between 1952 and 1962 increased 173% while the number of faculty increased only 76%. In nonpublic institutions the enrollments increased 62% and faculty members 34%. The result has been larger average class sizes and a bigger average ratio between students and faculty.





## FACULTY MEMBERS NEEDED

Committee C estimates that Illinois will need 1250 new faculty members each year until 1975 just to meet expanding enrollments and another 1840 to replace those leaving positions.

To find over 3,000 new faculty members each year is a prodigious task but to find 3,000 whose qualifications are equal to those now found in Illinois institutions will be virtually impossible. Of the faculty members employed in the six state universities 45% hold the doctorate, slightly less than the national norm of 47% for state universities. In all Illinois institutions 37% of the faculty members hold doctorates. If that 37% is to be maintained for the period to 1975, Illinois must recruit one-fourth of all doctorate holders who enter the teaching profession. It appears inevitable that Illinois will be able to employ fewer doctor's degree holders than it needs. Moreover, in the past ten years the per cent of faculty members of the state universities who hold only a bachelor's degree has increased from 10 to 13. This trend too, probably will accelerate.

Unfortunately, at the very time when many new candidates should be entering doctorate and advanced professional programs of all kinds, the number of persons qualified to do so must be taken primarily from the small group of children born during the last years of the Great Depression and during World War II.

## MAXIMIZING RESOURCES

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Unless some bold and imaginative steps are taken immediately, the quality of instruction in Illinois institutions will deteriorate rapidly. Given the number of people available in the field and those eligible to enter, it appears unlikely that the shortage of faculty can be met in sheer numbers. Other means must be found and used to make maximum use of the outstanding professors now on the university and college staffs and to encourage the learning process in other than the traditional classroom situation.

Some of these means have been under experimentation for many years in this and other states. Closed and open circuit TV, state-wide educational television networks, team teaching, credit by examination and other techniques have proven successful in a wide variety of circumstances. Programmed instruction is already past its initial stages of development and other new means of speeding and perfecting the learning process are being considered. The great

lag in the use of new techniques can be attributed primarily to the reluctance or apathy of both faculty members and administrators to change from traditional instructional methods. The lag in more extensive experimentation can be attributed to the lack of public funds. Little money has come from sources other than private foundations. If the state is to assure a quality education to an ever-larger proportion of its youth, it noust devote greater attention and more of its resources to improvement of techniques for mass education.

## FACULTY RECRUITMENT

Some special effort is necessary to attract as many qualified persons into college teaching as possible, because if we fail, a subsequent shortage of well educated and trained persons in all other

professional fields will result.

Part of the attraction of any professional field is the satisfaction that it offers in pay and perquisites. In college teaching the national trend is toward a reduced number of hours of teaching and toward more research opportunities and with higher pay and more fringe benefits. Faculty members are already highly mobile and the increasing competition for their services allows them to be selective in choosing their place of employment and in working conditions. Illinois institutions must meet competitive levels of salaries and other benefits if the average quality of faculty is to be maintained. Too, unless benefits are improved in relation to government and business, it appears unlikely that the college teaching profession can attract into the field a greater per cent of the doctorates produced.

## FACULTY FREEDOM, TENURE AND PARTICIPATION

Also of great importance in the recruiting and retention of a new faculty member, are the non-material conditions under which he must work. The traditions of academic freedom, standards of tenure and the right of faculty members to participate in certain educational decisions are maintained and protected by the better collegiate institutions in the country and are highly valued by faculty members.

In Illinois the problem of enhancing these desirable academic conditions may be especially difficult in the process of bringing the

junior colleges fully into the realm of higher education.



The recommendation in no way makes the Board of Higher Education a policing or review agency over the governing boards in these matters. The recommendation does suggest a state policy for governing boards. The Board of Higher Education itself has encouraged the use of faculty members for advice on development of the Master Plan and in Chapter 7 recommends a continuing Faculty Advisory Committee to the Board.



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## Chapter 3--PROGRAMS

## **A**—Recommendations

## EMPHASIS ON COMMUTER INSTITUTIONS

19. It be the policy of the state for the next few years to meet the needs for program expansion at the undergraduate level primarily in commuter institutions both two- and four-year, rather than at campuses where students must live away from home.

# PROMOTION OF TECHNICAL AND SEMI-TECHNICAL PROGRAMS

20. The number and variety of technical and semi-technical programs leading directly to employment be greatly increased primarily through programs established in comprehensive junior colleges.

# UPPER DIVISION AND GRADUATE EMPHASIS OF STATE UNIVERSITIES

21. The state universities place increasing emphasis on upper division and graduate level instruction and research programs and relatively less emphasis on programs at the lower division level.

## SPECIAL PROGRAMS FOR UNDER-EDUCATED

22. The junior colleges develop and experiment with programs especially designed to aid the under-educated student of post-high school age to prepare as speedily as possible for transfer to senior institutions at the junior level or for entry directly into employment from technical and semi-technical programs. In every way necessary, the testing and counseling services of the junior colleges be adapted to determining the interests and potential abilities of the under-educated and to counsel such persons to enter programs





which their interests and potentialities indicate a reasonable chance of successful completion.

## APPROVAL OF PROGRAMS OF INSTRUCTION, RESEARCH AND PUBLIC SERVICE

23. The present statutory power of the Board of Higher Eduation to approve all new programs of instruction, research and public service of the state-supported universities be continued and be extended to cover any new state-supported colleges or universities including the Chicago Teachers College and junior colleges admitted to the state system. (See Recommendation 44, Chapter 7 on Chicago Teachers College and Recommendation 31, Chapter 4).

## AIDS TO BOARD OF HIGHER EDUCATION AND TO EFFECTIVE PROGRAM COORDINATION

- 24. A Commission of Scholars be established to consider advanced graduate programs.
  - a. Composition and selection
    - i. Nine persons with national reputations for teaching and research.
    - ii. Members be chosen by the Board of Higher Education from lists of nominees to be submitted by each state-supported university which offers advanced graduate programs and from nominees suggested by such other collegiate institutions as the Board may solicit.
    - iii. A majority of members be from states other than Illinois.
    - iv. Members to serve at the pleasure of the Board.

#### b. Duties

- i. Study areas of critical need for doctoral programs to determine at which institutions they should be offered and how their initiation and sound development may be expedited.
- ii. Review applications by any state university to offer a degree program requiring six or more years of education or training. In appropriate cases the Board may act without referral of an application to the Commission.
- iii. Evaluate the intrinsic merit of the particular proposal.



- iv. Determine the need for each program.
- v. Investigate the qualifications of the faculty and physical resources of the institution proposing the program.
- vi. Conduct such studies and employ, with the approval of the Board, such consultants as are necessary to inform the Commission.
- vii. Make a recommendation to the Board.

#### c. Remuneration

- i. Each member to be paid a per diem plus necessary travel expenses.
- 25. A State Research Council be established by the Board of Higher Education to review, stimulate, and coordinate research activities within the state.
- 26. An Adult and Extension Education Council be established to advise the Board of Higher Education and to review, stimulate and coordinate adult and extension education activities in the state.

#### AD HOC COMMITTEES

27. Medical Education Committee.

A suitable sum be appropriated to the Board of Higher Education to conduct a comprehensive study to determine the need for additional programs and their proper geographic locations in the health professions (medicine and related fields).

28. Teacher Education and other Professional Education Committees.

The Board of Higher Education from time to time, as need dictates, appoint special *ad hoc* committees to study the need for additional programs and their proper location in teacher education and in other advanced professional fields.

#### DISCONTINUANCE OF EXISTING PROGRAMS

29. The Board of Higher Education be authorized to review periodically all existing programs of instruction, research and public service at the state universities and colleges whenever started, determine if the contribution of each program is educationally and economically justified and, if in the judgment of the Board it is not, recommend its discontinuance to the appropriate governing board.



#### **B**—Comment

Chapter 1 indicated the need to place educational programs in locations where they would be readily available to large numbers of commuter students. Beyond this the state should provide a greater variety and number of semi-technical and technical programs, a rather rapid expansion of graduate level instruction and research, and a better selection and distribution of courses designed for adult and extension education.

#### **NEEDS FOR PROGRAMS FOR COMMUTER STUDENTS**

In the Fall of 1963 only 12% of the students attending the main campuses of the six state universities were commuting from home. All the remainder lived in university housing (36%) or in housing in the community.

On the other hand, the public junior colleges, the Chicago Teachers College, and the Navy Pier campus of the University of Illinois have almost 98% of their students commuting, and Edwards-ville campus of Southern Illinois University 85 per cent. The non-public colleges and universities in the state have over 41% of their students as commuters.

From this evidence and that in Chapter 5 on the costs of living away from home, it is apparent that expansion of the parent campuses of the state universities would do little to increase the college-going rate of able students who for a variety of reasons, economic, family, and social cannot live away from home. They must obtain their education, if any, in a commuter institution. It is also apparent that programs offered by public two-year and four-year institutions can meet the needs of such students if the colleges are located in population centers.

Of the eight standard metropolitan areas in the state which by 1980 will have 91% of the college age youth only three have public junior colleges: Chicago, Rock Island and East St. Louis. The City of Chicago has a junior college and several branch campuses, most of which operate in the evening for part-time students, in high school facilities. The remainder of the Chicago metropolitan area has only four junior colleges. By 1980 the total area will have over 680,000 college age youth. The Rock Island area has the only college in the state formed with its own district and board, Black Hawk

College. The East St. Louis area has a junior college at Belleville. Peoria, Rockford, Springfield, Champaign, and Decatur have no public junior colleges. Although previous commission studies have stressed the desirability of establishing two-year colleges in these and other locations, the state has not provided the leadership or funds to stimulate their birth. Fortunately the Congress Circle campus of the University of Illinois and the Edwardsville campus of Southern Illinois University are being located in the geographic areas where the greatest needs will arise but they cannot and should not serve the purposes of junior colleges.

In addition to establishing new 2- and 4-year institutions in population centers the following criteria also ought to be consid-

ered in locating new undergraduate programs:

a. Proximity of other campuses offering similar programs, both public and nonpublic.

b. Ability to recruit and staff the programs.

c. Sociological needs of the local youth, particularly those with needs arising from educational deprivation and economic depression.

d. Relative costs of offering programs in a two-year or four-year institution.

## SEMI-TECHNICAL AND TECHNICAL EDUCATION

Of the commuter institutions now in existence few offer the range or quality of semi-technical and technical programs necessary to meet the individual needs of students for occupational training or of the needs of government, business, and industry for technically competent employees.

The need for technically trained people in a wide variety of fields has been emphasized again and again in recent years. In 1963, the President's Committee on Vocational and Technical Education and the Illinois Governor's Committee on Unemployment emphasized the obligation and role of the two-year colleges to provide technical training. The Master Plan committees express grave concern over the meager offerings in the occupational fields, especially by two-year colleges.

It was estimated in 1960 that Illinois needed 60,000 semi-technical and technically trained people each year. Master Plan Committee D reports that in 1962 Illinois produced fewer than

3,000 graduates from programs of 1 and 2 years. This number increased less than one per cent since 1958. The DeVry Technical Institute (a proprietary school) and the Vocational-Technical Institute of Southern Illinois University produce far more technicians than do all the 25 public junior colleges combined.

Nationally, the offering of technical education is considered a primary function of 2-year colleges. However, the junior colleges of Illinois offer only 28 different semi-technical and technical programs. According to the Illinois Board of Vocational Education no junior college in the state offers more than three technical programs eligible for Federal aid. In some other states a single college may offer as many as 20 different 2-year occupational programs. Illinois has a definite need for more variety in its opportunities for occupational training. Several reasons have mitigated against their development in the junior colleges, with the lack of sufficient funds to offer quality programs leading the list. In addition the small size and rural location of many junior colleges limit the scope of course offerings. In some of the larger urban colleges the relegation of junior college activity to evening hours in a facility used for high school classes during the day prevents development of the special facilities and equipment needed for collegiate level technical courses.

#### **UNDER-EDUCATED STUDENTS**

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An increasing number of students inadequately prepared in high school now attempt to enter college programs. Although they have high school diplomas and their native ability level is often above average, they fail to meet the standards of achievement necessary to enter degree programs. Imperative to the welfare of the student and the general society are better college opportunities for these citizens. Junior colleges should allow them entry into special programs designed to prepare them as speedily as possible for senior college transfer or to complete a technical or semi-technical program.

#### **GRADUATE AND RESEARCH PROGRAMS**

The shortage of faculty members estimated in Chapter 2 offers evidence from one profession for need to expand graduate programs. Shortages in other professions and the sciences are also known and will be aggravated during the next decade. Graduate

education is developing rapidly throughout the United States. However, Illinois is not increasing the number of its master's degree or doctorate graduates as rapidly as the nation as a whole. Master Plan Committee D—Collegiate Programs, found that in the five year period 1958 through 1962 Illinois institutions increased their master's graduates by only 19% as against the national increase of 30%, and doctor's degrees by 20% as against the national increase of 30%. This is a far greater lag in degree production than might reasonably be expected from the Illinois lag in population increase or in number of college age youth. To meet the needs for graduate education the number of programs offered by the state universities must be increased substantially and present programs expanded in enrollment.

The University of Illinois now offers 75 doctorate degrees or advanced professional programs. Southern Illinois 18 such programs, Northern Illinois University 4, and Illinois State University 4. In a staff survey of state universities to determine how many new doctor's level programs were planned for offering by 1970 the following results were obtained:

University of Illinois	5
Southern Illinois University	7*
Northern Illinois University	14
Illinois State University	9
Eastern Illinois University	11
Western Illinois University	8

<sup>\*</sup>But broad enough to include many of the special disciplines offered at the university.

Southern also indicated that a medical school should be established in Southern Illinois, and Northern stated it would not be averse to some professional schools. Each of the state universities also reported that the state should support an increasing amount of organized and departmental research.

The state must of necessity expand graduate program opportunities. The Board of Higher Education is now charged with the approval of every new program of instruction, research and public service. Its problem is to allow and encourage all programs necessary, but to do so in an orderly fashion and on the campuses which can develop high quality programs. Illinois cannot afford to tarnish



its reputation for quality work at graduate and professional levels as has happened in several other states where programs were allowed to proliferate at institutions ill-suited for advanced work.

In order to limit the expansion of graduate work in some institutions while allowing it in others, several states have adopted a policy known as "differential functions and programs." It means that certain programs are allocated among state institutions according to degree level and that certain well defined functions such as instruction, research, extension and public service may also be allocated. The widely publicized California plan limits the 73 junior colleges to programs not exceeding two years in length; the 17 state colleges to programs not exceeding six years (master's degrees) except that doctor's degrees may be offered jointly with the University of California if the University consents to it; and the University may offer degrees at all levels and in all academic areas. Other states have somewhat similar methods of allocation. All of them tend to establish rather rigid limits that can be changed only through some exceptionally difficult procedure-in California by legislative action.

Criticism of these allocation plans has centered on their tendency toward inflexibility and rigidity and a resulting waste of educational resources. Our educational system has grown to its present dimensions and quality by allowing each institution to develop freely the programs in which it has outstanding faculty resources and competence. For certain institutions, high quality programs can be planned and exceptionally competent faculty members employed, but experience has shown that excellence often arises out of a fortuitous combination of faculty members and resources with little or no planning. When this happens, rigid limits placed on program level or research function may stifle a potentially outstanding contribution to the educational world. Faculty resources can easily be wasted at the very time when they must be maximized merely to maintain current levels of quality.

None of the three Master Plan Advisory Committees advocated a system of rigidly defined differential programs and functions. The Citizens Advisory Committee reported that "orderly expansion of public higher education in Illinois can best be achieved under the guidance of the State Board of Higher Education... rather than by detailed fixed powers and limitations written into state laws."

The Faculty Advisory Committee and the President's Advisory Committee would establish several advisory panels consisting of scholars drawn from colleges and educational and research agencies from outside the state. Each panel would evaluate applications to offer specialized programs, in some broad academic field such as Humanities, Social Science, Natural Science, Biological Science.

Master Plan Committee E (Research) proposes a single council of scholars to approve major research projects and to distribute new research funds among the state universities. Because research and advanced graduate instructional programs are so closely related, the report states such a council could also be used to review applications to offer new doctorate level programs.

Recommendations 24 and 25 take advantage of the ideas presented by the advisory and technical committees for a flexible development of graduate and research work.

## PROGRAM RE-EVALUATION

The recommendation on the discontinuance of programs will allow a continuing statewide appraisal of the necessity and effectiveness of all existing programs. The constant changes in career requirements for occupational and professional fields and the economics of education make it imperative to discontinue obsolete or clearly unproductive programs. Chief administrators sometimes allow continuance of acknowledged obsolete curriculums because of certain faculty forces working with sympathetic interest groups outside the college. With diminishing demands for some programs the state may find it advantageous to center in one or two places the resources now scattered in several institutions.

# ADULT AND EXTENSION EDUCATION AND PUBLIC SERVICE PROGRAMS

Master Plan Committee G reported on the need to expand the number and variety of course offerings to adults, both through oncampus and extension programs. The requirements in this field are increasing rapidly. Knowledge is now said to double each decade with the result that adults must continue their education for a lifetime. Occupations and related skills become obsolete, new social institutions arise as others die out or change radically, and the personal knowledge necessary to live in and be effective in a demo-



cratic society as complex as ours continues to be an unending challenge. Under these conditions it is imperative to make available a liberal education for the total population. Committee G recommends a council similar to that proposed in Recommendation 26 in order to coordinate and expedite the development of adult education and extension programs.

#### MEDICAL EDUCATION

In the development of the Master Plan, the Board and its staff were unable to devote the time and money necessary to conduct a study of the needs for new programs in the medical sciences. These needs should be studied by nationally recognized specialists, including representatives from medical schools of several sizes and emphases. Several of the Study and Advisory Committees and both the University of Illinois and Southern Illinois University consider an immediate study essential, especially in view of the new federal monies which will be available for construction of medical facilities.

#### **TEACHER EDUCATION**

A need is also apparent for a thorough study of teacher education including programs of instruction, certification practices and future needs. The state must estimate the impact of the changing character of the state universities on the production of qualified teachers for all levels of instruction.



# Chapter 4—A STATE SYSTEM OF JUNIOR COLLEGES

#### A—Recommendations

#### ILLINOIS JUNIOR COLLEGE BOARD

30. Public junior colleges be separated in an orderly fashion from the common schools and become a part of the state's system of higher education. The first step to achieve this be the creation of a new board of nine members to be known as the Illinois Junior College Board with the responsibility for planning and coordination of programs, services, and state aid for the public junior colleges.

#### a. Composition

- i. Eight members appointed by the Governor—for six-year overlapping terms. Chairman to be designated by the Governor.
- ii. Superintendent of Public Instruction voting member ex officio.

#### b. General Powers and Duties

- i. Assume all of the powers and duties presently assigned to the Office of the Superintendent of Public Instruction with reference to junior colleges.
- ii. Provide statewide planning for two-year colleges as institutions of higher education and coordinate the programs, services and activities of all public junior colleges in the state.
- iii. Assume responsibility for the recognition of two-year colleges.
- iv. Plan for and encourage the development of additional junior colleges in appropriate locations. It is intended that certain of these institutions perform the functions of area



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technical institutes as defined in the Higher Education Facilities Act of 1963.

- v. Approve feasibility surveys. Surveys may be conducted either for the inclusion of existing institutions in the new state system (31 below) or for locating new institutions. The Board should assume full responsibility for organizing, conducting and financing all surveys.
- vi. Develop articulation procedures between the junior colleges and the four-year colleges and universities to the end that maximum freedom of transfer between junior colleges and degree-granting institutions be available, consistent with minimum admissions policies (established by the Board of Higher Education under Recommendations 4, 5, 6, 7, and 8 above.)
- vii. Conduct, in cooperation with the two-year colleges, continuing studies of student characteristics, admission standards to programs, grading policies, performance of transfer students, qualifications and certification of faculties and of other problems of junior college education.
- viii. Receive and administer all state aid for junior colleges, and develop such formulas, including equalization formulas, as will provide each institution under the two systems of aid described below with its just share. (Recommendations 31 and 32.)
- ix. In cooperation with other state agencies plan the allocation of all federal funds for instructional programs and student services including such funds for vocational and technical education and retraining as are to be allocated by state or federal agencies to public and nonpublic junior colleges.
- x. Appoint curriculum advisory committees as needed including a Vocational-Technical Advisory Committee consisting of representatives of labor, industry and business, professions, and of appropriate public and private agencies.
- xi. Make appropriate rules and regulations for carrying out the general and specific powers of the Board.
- xii. Prepare a report biennially to the General Assembly

and to the public generally on the status of junior college education, its problems, needs for improvement and projected developments.

xiii. Employ an Executive Officer and staff to assist the Board.

#### STATE SYSTEM OF JUNIOR COLLEGES

31. There be established a new state system of junior colleges each to be locally initiated and administered under the general supervision of the Illinois Junior College Board.

#### a. Establishment.

- i. Established in accordance with the present junior college district law (Illinois Revised Statutes, Ch. 122, Sec. 13-25 ff.), except as provided in Recommendation 33 below.
- ii. District must contain a population of at least 30,000 and have an assessed valuation of at least \$75,000,000 (as provided by existing law).
- iii. District to consist of three counties or be of a size that, in the judgment of the Illinois Junior College Board, will produce an enrollment of 1,000 full-time students within 5 years except in the Chicago metropolitan area where the size be 2,000 full-time students within 5 years. In application to Junior College Board for approval to establish a college, initial plans must be for facilities to accommodate at least 1,000 full-time students.

#### b. Powers of the local district junior college board:

- i. Selection of administrators and staff.
- ii. Approval of operating budgets.
- iii. Approval of instructional standards, student activities, and other matters relating to instructional and student affairs including admission standards to particular programs.
- iv. Initiation of proposals for new programs of instruction and of student and public service.
- v. Initiation of proposals for site of campus or campuses, building plans for such locations and development of capital budgets.





- c. Powers of the Illinois Junior College Board:
  - i. Recommend general geographic location and of site to the Board of Higher Education for its approval.
  - ii. Review each major program and service to be offered except individual courses initiated as reasonable and moderate extensions of existing major programs and, if approved, submit to the Board of Higher Education for final approval.
  - iii. Review all building plans and capital budgets to determine the proportion of the cost to be paid out of other than local funds.
  - iv. Review of operating budgets to determine unit costs and state aid shares.
- d. Financing capital construction of the new junior colleges.
  - i. State and/or federal aid for new construction and major rehabilitation be 75% of total cost for each academic building and campus site approved by the Junior College Board. After 1971, state and/or federal aid for new construction and major rehabilitation be reduced to 50% of total cost.
    - ii. Local district pay 25% of capital costs until 1971 and 50% thereafter. Local share may include cost of land and site development.
    - iii. Junior college districts organized under the Junior College district law in the School Code and meeting the criteria set forth in this Recommendation may apply for state construction grants for any academic facility built or bought under a contract entered into after July 7, 1964.
- e. Financing operations of the new junior colleges.
  - i. State share be approximately 50% of average operating costs of the new junior college system provided under this Recommendation.
  - ii. Shares for individual institutions be determined by a flat grant of aid and/or an equalization grant based on the relative financial capabilities of the several junior college districts, with amounts to be established through use of formulas.

iii. Tuition not be charged to any Illinois resident. Local share of operating and capital costs, as determined by the Illinois Junior College Board, to educate out-of-district students be charged, except insofar as paid by local districts which levy a tax for this purpose, directly to office of County Superintendent where student resides. The County Superintendent in turn charge this amount against state aid funds to the high school or unit district of student residence.

#### f. Miscellaneous

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- i. Institutions be for commuting students primarily. Residence halls be provided at nominal cost only to students from out-of-district enrolled in a program not offered in a public college in the student's district of origin.
- ii. It be the policy of the state to maintain the public junior colleges in the state system as two-year institutions and to discourage such colleges from attempting to become 4-year degree granting institutions.
- iii. No new local public junior colleges be established except those meeting the standards prescribed in this Recommendation.

## CONTINUANCE OF EXISTING JUNIOR COLLEGES

- 32. Existing junior colleges retain their existing status without penalty.
  - a. Powers of supervision over such institutions now vested in the Superintendent of Public Instruction be exercised by the Illinois Junior College Board.
  - b. State aid to such institutions be continued at present or slightly increased levels for operating costs only.
  - c. Tuition may be charged resident students in accordance with the existing law but out-of-district students be compensated for as provided in Recommendation 31.
  - d. Existing junior colleges be encouraged to become part of the state system whenever they find it possible and advisable to do so.

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## EXISTING JUNIOR COLLEGES INTO STATE SYSTEM

33. That in order to expedite the transition of existing junior colleges into the new state system the General Assembly provide that the area comprising the common school district now supporting a Junior college be a separate junior college district with the tax rate currently authorized for junior college support, if any, continued for the new district, provided that:

(1) The Board of Education controlling the present common school district, by a 2/3 vote to divest itself of all governing and control powers over the junior college or colleges under its

jurisdiction.

- (2) The appropriate county officer, under state law, call for election of a new seven (7) member governing board for the Junior College District elected at large from the new district as provided in the School Code Ch. 122, Sec. 13-31. (This code provides that in cities exceeding 500,000 population, the Board of Education shall be appointed by the Mayor.)
- (3) No member of a Board of Education controlling a common school district also be a member of a Junior College District Board.
- (4) The Board of Education controlling the present common school district agrees to continue to govern and administer the junior college if and until the new Junior College District Board has been duly elected and sworn in.
- (5) If the existing district has not authorized a tax for junior college support that such a tax be approved for the Junior College District under current law.

#### **B**—Comment

## JUNIOR COLLEGES AND THE COMMON SCHOOL

Some persons believe the two-year colleges are primarily a part of the common school system rather than part of the state's program of higher education. The following facts support this view:

- 1. All but one junior college are operated by local boards of education also operating a common school.
- 2. Junior college legislation is part of the commo school code.



3. Two-year college teachers are certified in the same manner as high school teachers.

4. Generally the chief professional officer of a two-year college is the head of a common school system.

5. Physical facilities and staff are frequently shared with a secondary (or elementary) school.

6. Some general supervision over junior colleges is assigned to the Superintendent of Public Instruction. This includes:

a. Processing of claims for state aid.

b. Initial authorization to conduct a referendum to establish

a junior college.

The Board is convinced of the necessity of separating the twoyear colleges from the common school system. Specifically, junior college identification with the common school system has contributed to the following difficulties:

1. Inadequate attention to the junior college is given by governing boards. In some instances the junior college is considered readily expendable if facilities and funds are limited.

2. Sharing facilities with high schools is common and usually means that junior college students use the same library, the same lunchroom, the same cafeteria, the same classrooms, laboratories, and shops as do high school (and even elementary) children.

3. Sharing of faculties is common. A junior college student might study American History under the same teacher, and use the same reference books, as he had in high school.

4. Failure to provide adequate technical programs is a serious weakness of the Illinois junior colleges. (See Chapter 3). The Board of Vocational Education and Rehabilitation reports that, in 1963-64, only 11 of 24 Illinois junior colleges operated an approved technical program and none offered more than three. (The Vocational-Technical Institute at Southern Illinois University offered five). Some junior colleges which have existed for as long as 35 years offer no technical programs which are eligible for federal aid. Furthermore, the Board reports that since 1959 the junior colleges (and other public institutions), could have matched \$1,117,820 of federal funds which were available but

not used. This constituted more than half the total amount available.

5. Some junior colleges also fail to provide college transfer programs comparable in quality to those of four-year institutions. The report of Study Committee B—Admission and Retention of Students shows that junior college transfers to Illinois four-year institutions at the junior level fail to do as good work as native students in the junior and senior years and a much larger proportion of them drop out before graduation.

This is not co say, of course, that all junior colleges and junior college students fail to do fine work. A number of the colleges are excellent and considering the handicaps under which most of them have labored, their record may be viewed as praiseworthy.

The chief handicap which junior colleges have not been able to overcome is their identification with the common school system. It also accounts for the relatively low prestige of the junior colleges. In general, under this system, the two-year colleges in Illinois or elsewhere, have been poorly financed, badly housed, and inadequately supervised.

#### **BOARD PROPOSAL**

The Board proposes a plan which removes the two-year colleges from the common school system while continuing local governance and control. Such supervision by the state as the state's financial assistance makes appropriate would be exercised by a new agency, the Illinois Junior College Board, a distinctly higher education agency with no common school connection. This arrangement is an essential ingredient on which the Board believes there should be no compromise. It is recommended by study committees D, F, and H and by both the Citizens and Faculty Advisory Committees. It is also recommended by the Illinois Association of Junior Colleges and by the Illinois Association of School Boards. The Board knows of no responsible group that does not agree with this position.

#### **ALTERNATIVE PROPOSALS**

The Board does not favor some of the revisions that were suggested at public hearings.

Specifically, the Board does not believe that it would be in the 52



best interests of the state to have the newly-established junior colleges wholly state-financed and controlled. The Board agrees with the position of the Illinois Association of Junior Colleges, the Illinois Association of School Boards, the Illinois State Chamber of Commerce, the President's Advisory Committee and numerous others that Illinois will be served best by a partnership of local initiative and state supervision and aid.

The considerations supporting this position are both philosophical and pragmatic. They include a conviction that a degree of local responsibility is desirable so that the programs can best meet local needs. The demonstrated experience in other states, as well as in Illinois, reveals that local control can be both effective and economical. Local citizens have established through referenda no less than 9 new junior colleges in the last six years, 6 in the last three years. These colleges now enroll over 4,200 students.

Furthermore, some of these junior colleges demonstrated that it is possible to begin classes within months after authorization. Frequently there are physical facilities available to locally-controlled institutions that can be used pending later capital construction. This permits beginning instruction as much as two or three years earlier than would otherwise be possible. Such facilities might not be available to the State.

While some persons have pointed out the failure of junior college referenda in a few districts and expressed the fear that local initiative may not be forthcoming, it should be noted that all recent referenda have occurred during the uncertainty of the nature of the state plan. The possibility of securing full state financing, the dangers of acting prematurely, and the lack of any clear state policy on junior colleges have all served to discourage local initiative. The staff believes that the upgrading of the status of local junior colleges and the additional state support contained in the Master Plan, along with a clear statement of the State's intentions for the next few years will serve to stimulate substantial local activity. If these improvements fail after a fair trial, and this trial period should last at least until 1971, then another program should be developed. But the staff is confident that by then there will be at least a dozen new, comprehensive junior colleges and that junior college enrollments will exceed the 77,000 students projected by Committee A.

In contrast to all other plans, that suggested by the Board is both economical and timely. It firmly establishes the junior colleges as a part of higher education. It preserves the advantages of local initiative and control, and it assures adequate state participation to maintain high standards. It is also far less costly than other alternatives and can be implemented quickly. New institutions could be established and enroll students in 1965 or 1966. No existing institutions would be harmed in any fashion. A national expert on the junior college, Dr. Leland Medsker,\* formerly of Chicago, has examined the plan and given his enthusiastic approval.



<sup>\*</sup>Vice-Chairman of the Center for the Study of Higher Education, University of California, Berkeley; immediate past president of the Association for Higher Education and member of the Educational Policies Commission of the National Education Association.

## Chapter 5—PHYSICAL FACILITIES

#### A—Recommendations

## COMMUTER EMPHASIS OF NEW PHYSICAL FACILITIES

34. State authorization for construction of physical facilities emphasize commuter institutions and campuses and place less emphasis than in the past on the expansion of facilities for undergraduate education on the main campuses of the existing state universities.

### **SCHEDULE OF CONSTRUCTION 1965-1971**

35. The following schedule of a minimum construction program be observed by the institutions involved, by the Board of Higher Education and by the Governor and General Assembly in planning new facilities and in making state funds available for their construction at the public colleges and universities (the dollar amounts are staff estimates and are subject to change upon further review):

1965

State share of junior college construction

First part of phase two of Chicago Circle

New campus Chicago Teachers College South, planning and site

Other state university construction and rehabilitation

(Includes U. of I. Medical Center Campus)

Minimum estimated cost: \$100 million

1967

State share of junior college construction

Last part of phase two of Chicago Circle

New campus Chicago Teachers College South

First phase of construction



New experimental or other college, planning and site Other state university construction and rehabilitation (Includes U. of I. Medical Center Campus)

Minimum estimated cost: \$97.6 million

1969

State share of junior college construction

New campus Chicago Teachers College South

Second phase of construction

First part of second phase of Edwardsville

New four-year experimental or other college

First phase of construction

Other state university construction and rehabilitation

(Includes U. of I. Medical Center Campus)

Minimum estimated cost: \$88.0 million

Minimum estimated GRAND TOTAL 1965 to 1971: \$285.6 million

The above schedule should be reviewed prior to the 1967 General Assembly and again in 1969.

#### SPACE UTILIZATION

- 36. The state colleges and universities gradually improve the utilization of classroom, laboratory, and other physical space both throughout the day and throughout the year, and that the Board of Higher Education consider the current and projected utilization of the total physical plant of each campus of a university or college in approving the capital budget for any new building or facility to be located there.
  - a. The Board of Higher Education establish an advisory committee for physical facilities, composed of members selected from Illinois institutions, to maintain a continuous study of physical space, of space use and of future space needs; to recommend standards for use of various categories of space; to determine per student and other costs of construction and rehabilitation and to recommend means for reducing such costs where and whenever feasible without jeopardizing the effectiveness of the instructional, research, and service programs.
  - b. The Board of Higher Education appoint to its staff a specialist to direct and coordinate the work of the committee

recommended above and to advise the Board on effective use and construction of physical space.

#### **B**—Comment

Chapter 3 discussed the tremendous unmet need in Illinois for commuter type institutions and recommended that more educational programs be offered in the great population centers. The educational motive is to increase the college-going rate of able students and to bring educational opportunities to those who would not otherwise have them. The economic motive is also strong. The cost of building and operating commuter type colleges, especially junior colleges, is much less than for residential institutions.

## **CONSTRUCTION COSTS**

#### Public Institutions

The initial cost of building a junior college is about \$3,000 per fulltime student, whereas the cost of building a new four-year institution or of expanding present state university campuses costs about \$5,000 per student. The operating costs of junior colleges average about \$600 per student as against \$800 to \$1200 for the lower division student at most state universities. Even if the quality and scope of the junior college programs were to be greatly improved, as recommended in Chapters 3 and 4, the difference in operating costs would remain large.

The difference would be still greater if the direct and indirect costs of operating residence facilities on campus were added. For budget purposes in California, a 15% increase in operating costs is added if as many as one-fourth of the students live on campus. Resident students exceed this figure on all main campuses of the six state universities in Illinois.

By 1971, when 95,000 more students will be in public colleges and universities than in 1965, the difference to the state in capital and operating costs between supporting commuter institutions or residential campuses can run into many millions of dollars. If all additional students attended commuter type junior colleges instead of state universities, the difference in capital costs alone would be close to \$200 million. The difference in operating costs would be over 60 million dollars per year by 1971. It is not desirable to force every new student into a junior college, however excellent

these colleges become, but there are good educational and economic grounds for encouraging a very large proportion of them to enroll in such colleges or in commuter senior colleges. (The California

TABLE 4
Minimum Construction Costs for Increased
Enrollments Only

1965—1971 (In millions of constant 1963 dollars)

	_ (1	l)	(2)	(3)	(3)	
	Projected	Net				
	Fulltime	Increase				
	Enrollment through next	in Fulltime		Plus	Minus	Total
Year	Biennium	Enrollment	Cost	Factors	Factors	Cost
	\$	State Unive	rsities &	Colleges		
1965	96,790	18,584	\$ 92.9	\$	-32.4(a)	\$60.5
1967	111,988	15,198	76.0		-15.5(b)	60.5
1969	125,504	13,516	67.6		-15.5(b)	52.1
Sub-Total						
to 1971:		47,298	236.5		-63.4	173.1
00 10111		_,			331-	
Junior Colleges						
1965	25,807	6,898	20.9	+10.(d)	-6.4(c)	24.5
1967	31,687	5,880	17.6	+10.(d)		22.1
1969	37,025	5,338	16.0	+10.(d)		$\frac{20.9}{20.9}$
Sub-Tota		0,000	20.0	1 20. (4)	01-(0)	_0,0
to 1971:		18,116	<b>54.5</b>	+30.0	17.0	67.5
Totals						
1005	100 505	OF 400	110.0	1 10 0	90.0	05.0
1965	122,597	25,482	113.8	+10.0	-38.8	85.0
1967	143,475	21,078	93.6	+10.0	-21.0	82.6
1969	162 ,329	18,854	83.6	+10.0	-20.6	73.0
Grand T	'otal					
to 1971:		65,414	291.0	+30.0	-80.4	240.6

- (1) Fulltime equivalent for junior colleges to account partially for the very large parttime enrollments.
- (2) \$5,000  $\times$  column 3 for state universities and colleges and \$3,000  $\times$  column 3 for junior colleges.
- (3) Listed below by letter designation:
  - (a) 1963 State Building Authority authorization.
  - (b) Increased utilization savings—Committee I estimate.
  - (c) Share to be paid by local junior college districts (¼ of total cost, including federal funds).
  - (d) Estimated to construct day-time facilities where existing junior college uses high school facilities only during the evening hours.

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Master Plan Study found no difference in cost of expanding an existing university campus or of building a new one except for land costs and the lower cost of the campus facilities for commuter stu-

dents)

Table 4 shows the capital needs for the public institutions from 1965 to 1971 in constant 1963 dollars. The amounts shown are for increased enrollments only. Additional sums will be needed for the University of Illinois Medical Center and for certain special purpose buildings (heating plants, research, public services, etc.) on the main campuses of the six state universities. These building needs usually do not relate directly to increased enrollments and the amounts for them and the Medical Center are estimated at \$15 million per biennium.

The total dollar costs for minimum construction for increased enrollments and for other construction for the next three bienniums

are reflected in Recommendation 35. They are:

Biennium	Increased* Enrollments	Other Construction	Total
1965—67 1967—69 1969—71	\$ 85.0 million 82.6 million 73.0 million		\$ 100.0 million 97.6 million 88.0 million
		Total 1965—1971	\$ 285.6 million

\* See Table 4.

Note: All figures above and those in Table 4 are estimates from a 1963 dollar base and will need to be adjusted for inflation or deflation. Additional costs may arise from a more rapid increase in graduate and other enrollments than those projected on the moderate trend of 1950-1963. The dollar amounts for construction could be partially offset as federal aid is made available and accepted by the state.

About two-thirds of all capital funds are to be expended for commuter institutions and about two-thirds of the projected full-time enrollments can be accommodated in them.

Recommendations 30 to 35 provide means for considerable savings in construction costs to the state. The commuter student will also save substantial out-of-pocket costs. During the past five years each dormitory bed space has cost an average of \$5400 and in the last year over \$6000 on some campuses of the state universities. If interest costs of the bonds are added, these figures at least double. All these costs are paid by the students. The State Scholarship

Commission reports the difference in costs to the commuter and to the resident student to be about \$600 per year. This amount is an important factor in college-going, especially since the median family income in the North Central states in 1962 was just \$6,300, hardly enough to finance one, to say nothing of two or three children through residential colleges.

## Nonpublic Institutions

Master Plan study Committee I—Physical Facilities, based on the Master Plan enrollment projections and data which the committee obtained made the following estimates of costs for building nonresidential facilities for the nonpublic colleges and universities.

## Construction Costs for Increased Enrollments—Nonpublic Institutions 1965-1975

	1965-70	1970-75
Universities ————————————————————————————————————	\$104,808,000	\$ 91,088,000
Colleges	54,740,000	50,232,000
Two-Year Colleges	7,707,000	7,314,000
	\$167,255,000	\$148,634,000

According to the U.S. Office of Education sources, nonpublic institutions in the nation expect to obtain construction funds primarily from gifts and grants.\* These institutions also reported that the sources of 20% of their anticipated funds were not known.

#### BUILDING UTILIZATION

Master Plan Committee I conducted a physical space utilization study of all cooperating institutions, public and nonpublic. It found that classroom and laboratory utilization in the state universities and nonpublic institutions was well above average for similar institutions in the nation, and in several instances the state universities ranked above the 90th percentile. This record probably cannot be matched by any other state system of institutions. Nevertheless the committee recommended that utilization be improved in the state universities by adopting appropriate standards and by increasing

<sup>\*</sup> College and University Facilities Survey, U.S. Office of Education publication OE—51006, 1964. pp. 76-77.

the use of late afternoon and evening hours. (Only Southern and Northern use the late hours extensively). The standards are reasonable and if adopted by the Board should be achieved within a short time. The suggested standards for daytime use are:

- a. Classroom utilization from 7 A.M. to 5 P.M. of 30 hours per week average room period usage and a station utilization of 60%.
- b. Teaching laboratory utilization from 7 A.M. to 5 P.M. of 20 hours per week average room period usage and a station utilization of 80%.

Adoption of these recommendations will achieve an average increased utilization of 13.2% in classrooms and laboratories over the average use found by the study in 1962-63. This increase in utilization of classrooms and laboratories will require added supporting space for offices, libraries, and other related instructional facilities. However, Committee I estimates that the improved utilization will save over \$31 million in construction costs by 1970 and another \$45 million by 1975.

Recommendation 35 takes into consideration these savings which are to be achieved by better utilization during the regular day program. The staff believes that experience in other states and at Southern and Northern Illinois Universities show that space use can also be greatly improved during the evening hours, resulting in additional savings to the state.

To aid the Board in making periodic space use studies Committee I recommended the establishment of a joint committee consisting of institutional representatives and the employment of a staff member for the Board to supervise and coordinate such studies.

The Higher Education Act of 1963 requires space utilization data from both public and nonpublic institutions as one of the criteria for receiving federal aid.



ERIC

# Chapter 6—FINANCING

# **A**—Recommendations

# STATE AID TO JUNIOR COLLEGES

37. State support for junior colleges be increased as described in Recommendation 31. The new level of support may require appropriations somewhat as follows:

# Estimated State Appropriations for Operating Aid to Junior Colleges (in thousands of constant 1963 dollars)

Biennium	Low	Medium	High
1965—67 1967—69	\$ 13,455 16,215 19,090	\$ 14,605 18,860 22,770	\$ 15,870 21,620 26,565

(These estimates, based on past trends, are quite tenuous because the creation of new junior colleges in population centers may increase college attendance above the projections. The estimates assume an improvement in the quality and scope of junior college instructional and service programs.)

# APPROPRIATIONS FOR STATE COLLEGES AND UNIVERSITIES

38. The current level of state support for operating costs of the state universities and the Chicago Teachers College be maintained. (This implies increased appropriations to provide for higher salary levels, and for increases in student enrollment. It also assumes a continued improvement in the quality and scope of instructional programs, research, and public service. It assumes many more students enrolled in graduate work. But it also includes a conscious policy of holding down freshman enrollments to secure a better balance than now exists with enrollments at the upper division level.)

Past experience suggests that the biennial appropriations for operating expense may be somewhat as follows:

# Estimated State Appropriations for Operating Expense of State Universities

(in thousands of constant 1963 dollars)

Biennium	Low	Medium	High
1965—67 1967—69	\$ 318,169 383,442	\$ 325,919 395,230	\$ 333,810 407,137
1969—71	446.782	463,182	483,575

#### TURTON AND FEES

39. The rates of tuition and fees at the state universities be considered by the Board of Higher Education in its analysis of the biennial budget requests. The Board be authorized to establish general policies with respect to charges for extension and adult education courses and for public services.

#### CAPITAL NEEDS

40. Capital needs for instructional buildings be financed, if possible, from current revenues or, if not possible, from a general obligation bond issue.

## **REVENUE BOND PROJECTS**

41. Capital needs for non-instructional uses including dormitories, union buildings, field houses, stadia, other recreational facilities, parking lots, etc., be generally financed by non-tax funds. Each state-supported institution be required before final commitments are made, to inform the Board of Higher Education of all such projects, whether tax funds are to be used or not, and to demonstrate that such projects are not inconsistent with the Master Plan and with the instructional buildings that are provided for therein. If the project is found inconsistent it could be denied by the Board.

#### B—Comment

No responsible citizen wishes to see the state universities decline in quality and usefulness. There is a growing awareness that the challenges of recent technological advances, ideological conflicts, and rapid social change have enormously widened the educa-



tional needs of the state and nation. The increase in the demand for higher education far exceeds the arithmetical increase in population, dramatic though that has been. Quality education is essential for national survival and for securing our economic and social wellbeing.

# LARGER APPROPRIATIONS

Master Plan or no Master Plan, the financial obligations toward higher education are certain to increase. Committee J has estimated that the operating costs of the existing state universities will be 54% higher, in constant dollars, in 1965 than they were in 1960, and by 1975 they will have increased 249%. A study for the Illinois Commission on Revenue projected increases as shown below:

# Revenue Commission Projections

State Tax Revenue for Educational and General Expenditures of Higher Education (in thousands)

Biennium	Low	Medium	High
1961—63 (actual)	\$221,848	\$221,848	\$221,848
1963—65	271,578*	279,465*	287,355*
1965—67	330,906	350,331	369,756
1967—69	426,214	465,530	504,848
1969—71	446,053	510,252	574,451

State Tax Revenue for Capital Expenditures of Higher Education (in thousands)

Biennium	Low	$\mathbf{Medium}$	High
1963—65	\$ 49,740** 70,840 63,110 81,410	\$ 59,460**	\$ 73,110**
1965—67		77,860	84,710
1967—69		71,235	74,284
1969—71		91,960	106,410

• The actual appropriations totalled \$270,717,000 for the state universities.

•• The actual appropriations totalled \$41,730,000.

Source: Report of the Commission on Revenue, 1963, p. 232.

The burden of these projected increases in state appropriations is further emphasized by the estimate of Committee J that the operating costs by 1975 will take at least twice as great a percentage of Illinois personal income as in 1960.

Furthermore, it would be tragically short-sighted to fail to raise steadily the quality and scope of instruction, research, and public

service in the state colleges and universities. Public higher education has consistently demonstrated its capacity to render service of a high level to the citizens. The State of Illinois will need to increase substantially its investment in higher education if the needs of the next two decades are to be met. At a minimum state appropriations ought to double in the next decade and treble by 1980.

# CAPITAL FINANCING

Capital construction for instructional buildings at the state universities will continue to require substantial appropriations. The most economical method of providing the needed funds for this

purpose is through appropriations from current revenues.

However, there is some justification for borrowing the funds for capital construction and paying the principal and interest over a period of years while the buildings are being used. This is a common practice in private industry and in local school districts. It is also used by the Illinois state universities to finance the construction of dormitories, union buildings, field houses, stadia, and other recreational facilities.

If borrowing is resorted to by the State, there is a choice between general obligation bonds and revenue bonds. (The Illinois Building Authority). The Illinois Constitution requires approval of general obligation bonds at a state-wide referendum held at

the time of a general election. Revenue bonds can be issued more expeditiously, saving the time lag of the bond referendum and the uncertainty of its outcome. But they are more expensive in the long run because of their

higher interest rate.

For example, a classroom building which costs \$3,000,000 to construct costs the taxpayers only \$3,000,000 if built from current revenues. If financed by 40-year general obligation bonds at 21/2% interest, the final total cost to the taxpayers will approximate \$4,500,000; with 40-year revenue bond financing the final cost, assuming 31/2% interest, will total \$5,100,000.

# BALANCED ENROLLMENTS

The above estimates indicate the importance of plans that will yield the maximum quality at the lowest cost. This is the reason for



recommending arrangements that will shift some portion of increases in freshman-sophomore enrollment to the lower cost two-year colleges.

Such a shift will also strengthen the undergraduate program of the four-year institutions. It will reduce the number of academic failures and college drop-outs. It will raise the level of classroom instruction and the academic standards therein. It will help balance

the enrollments of upper- and lower-level students.

The careful planning of major dormitory construction and the phasing in of new dormitory spaces for freshman-sophomore students are elements in this arrangement along with the fixing of minimum admission standards. These elements go hand-in-hand. The slowing down of dormitory construction need not encourage greater use of sub-standard housing. In most institutions dormitories are used most heavily by incoming freshmen. As long as desirable dormitory housing is readily available, it is to be expected that the proportion of freshmen and sophomores will be inordinately large, particularly since the institutions must fill the dormitories in order to pay for them. A shortage of approved housing for lower division students has the effect of inducing the institution to screen its applicants more carefully. It would encourage some applicants to choose other colleges where housing space is available or where they can live at home. It would also make available more housing for upper level and graduate students. All of these results have merit.

#### **TUITION AND FEES**

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While it would be unwise for the Master Plan to prescribe a rigidly defined set of tuition charges and fees to support revenue bond projects, there is need to insure that these charges implement consistently the planning policies of the Board of Higher Education and the decisions of the General Assembly. This can best be achieved by granting the Board some authority with respect to tuition and fees. It is appropriate that the analysis of them be related to the Board's existing statutory authority concerning budgets. Without this consideration, the Board would be handicapped in its planning responsibilities as well as in its duties of budget analysis.

# **ADDITIONAL FUNDS**

Some additional appropriations will need to be made to finance the innovations of the Master Plan. Funds will be needed for the administrative expenses of the Illinois Junior College Board. Some additions ought to be made to the appropriation for the Board of Higher Education to provide for a staff specialist in building utilization, for the work of the advisory commissions, and for the special studies (medical education, teacher education, experimental college, scholarships, etc.). It is estimated that all of the above might cost from \$250,000 to \$375,000 for the 1965-67 biennium. In addition, there will be greater costs for the state scholarship program to provide for the recommended growth.

All told the cost of the Master Plan in the 1965-67 biennium may total as much as \$130,000,000 to \$150,000,000 more than is currently appropriated for this biennium for higher education. (This includes an increase of \$60 million in capital expenditures above those currently being provided through the Illinois Building Authority for fiscal 1963-65). Committee J estimated that operating appropriations alone would increase by \$295 million in the 1969-71

biennium.

The Citizens Advisory Committee included in its report these final comments:

"The need for increased appropriations for higher education is immediate. In order to secure the funds necessary to meet this the General Assembly might adopt one or more of the following alternatives:

- (1) Broaden the base of existing taxes.
- (2) Increase the rates of existing taxes.
- (3) Adopt new taxes which can become effective without constitutional amendment.

This does not suggest that amendment of the Revenue Article of the State Constitution may not be found necessary to meet long-term needs. (New taxes based on the revision of the State Constitution could not provide revenue before the 1967-69 biennium. This is because any amendment proposed by the General Assembly in 1965 would need voter ratification in November, 1966, before further legislative action could be taken.)"

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# Chapter 7—ORGANIZATION AND COORDINATION

# A-Recommendations

# NONPUBLIC COLLEGES AND UNIVERSITIES

42. The Board of Higher Education, in fulfilling its future statewide planning functions, continue to involve faculty and staff members from the nonpublic colleges and universities on advisory and study committees, to collect planning data from such institutions as wish to cooperate in statewide studies, and to seek methods by which the independent status and role of the nonpublic institutions can be preserved and enhanced.

# **EXISTING GOVERNING BOARDS**

- 43. No change be made in the composition of the three existing governing boards of the state universities except that:
  - a. The members of the Board of Trustees of Southern Illinois University be geographically representative of the state as a whole.
  - b. Alumni status not be a prerequisite for selection to the Board of Trustees of the University of Illinois.

# CHICAGO TEACHERS COLLEGE

44. The State acquire the Chicago Teachers College and place it under the governance of the Teachers College Board.

# NAME OF TEACHERS COLLEGE BOARD

45. The name of the Teachers College Board be changed to "Board of Governors of State Colleges and Universities."

# ILLINOIS JUNIOR COLLEGE BOARD

46. The relationship of the Illinois Junior College Board to the Illinois Board of Higher Education be the same as that of the 68



governing boards of the several state universities to the Board of Higher Education under present statute.

# MEMBERSHIP BOARD OF HIGHER EDUCATION

47. The Board of Higher Education have added to its membership the Chairman of the Illinois Junior College Board, one other member of that board, and two additional members as citizens at large appointed by the Governor by and with the advice and consent of the Senate.

# ADVISORY COMMITTEES

- 48. The Board of Higher Education establish permanent advisory committees as needed. Initially such committees to consist of the following:
  - 1. Citizens Advisory Committee.
  - 2. Faculty Advisory Committee.

Both committees to meet semi-annually or oftener on the call of the Board. They are to consider over-all plans and procedures affecting higher education, including matters referred to them by the Board. Committee recommendations to be advisory only.

- 3. Commission of Scholars. (See Recommendation 24, Chapter 3.)
- 4. State Research Council. (See Recommendation 25, Chapter 3.)
- 5. Adult and Extension Education Council. (See Recommendation 26, Chapter 3.)

## **B**—Comment

# THE NONPUBLIC COLLEGES AND UNIVERSITIES

Nonpublic colleges probably more than the public have provided that valued diversity which has contributed so much to the strength of American higher education. These institutions have a great deal of freedom. They may, for example, accept only the intellectual elite, offer a narrow or a broad curriculum, accept students of only one sex, limit enrollments to keep the institution small, offer specific religious education, or do many other things which



public institutions are rarely free to do. Each may innovate, experiment, or restrict as the philosophy of the governing board may dictate. The strength of nonpublic institutions lies in their freedom and in their devotion to liberal education which seeks truth while instilling in the student the enduring values of the society.

The Board of Higher Education which has used extensively the faculty and staff members of nonpublic institutions in developing the Master Plan should continue to do so in future planning.

The Board should also continue to enlist the cooperation of the nonpublic institutions in furnishing the broad spectrum of data so essential to sound statewide planning.

The Board of Higher Education can thus serve on a voluntary basis as a general fact-finding, harmonizing, and coordinating agency for all of higher education in the state.

## **GOVERNANCE OF STATE INSTITUTIONS**

The Board believes that continued use of the present structure of governing boards for the state universities is desirable. The three boards, Trustees of the University of Illinois, Trustees of Southern Illinois University, and the Teachers College Board have clearly demonstrated their ability to foster both the expansion and the improvement of higher education. Furthermore, they have developed working relationships with each other that are increasingly cordial and constructive.

There are two basic methods of achieving unified effort and coordination in state-supported higher education. One is by establishing a single governing board to operate all the institutions. The Commission of Higher Education, specifically charged by the legislature in 1959 to prepare a "unified plan" for Illinois higher education, rejected this alternative in favor of the second method, that of creating a coordinating (planning) board separate from the boards governing the day-to-day operations of the institutions.

The choice of Illinois in setting up in 1961, a coordinating board in preference to a single governing board is consistent with the experience of other states and with recent trends throughout the nation. With an effective coordinating board charged with substantial responsibility to plan for all public institutions a single board is unnecessary. On the contrary there are sound reasons for avoiding such centralization.



One of the principal hazards of a unified board, even in states with relatively few institutions, is the tendency to neglect the function of over-all planning in favor of the more pressing details of every-day governance. University communities are complex in structure and necessarily diverse in their internal polity. Academic innovations frequently originate in departments and work their way precariously through a maze of faculty, senate, and college councils and committees before the administrative officers take them to the governing board for enactment. University government is sharply different from the business corporation that it appears superficially to resemble. This complexity is extraordinarily rewarding in practice albeit often burdensome to administrative officers and governing boards. It is difficult for a board to govern a large number of diverse institutions in view of the decentralization of the decision making process. Another difficulty arises from the reluctance of a lay board to meet frequently enough to give each institution the counsel and leadership which both faculties and administrators deem essential.

A move to increase the number of governing boards of the state universities is also undesirable and unnecessary. To justify an additional new governing board for any institution is to justify a separate board for each one. The rationale would also lead to separate boards for each of the campuses of the larger universities. A case can be built for allowing each institution to develop independently subject only to the rule of its board and the usual political and social forces. At the moment such action is contrary to the known needs of the state. The Board of Higher Education was formed to coordinate and otherwise bring harmony to the disparate boards and institutions of the state system. The underlying assumption is that the Board is empowered to and will provide objectivity, impartiality and equity in reviewing programs, recommending on budgets and planning for all state institutions. A separate board with representation on the Board of Higher Education is not necessary to the achieving of these ends for any institution. Inequities imagined and real and all aspirations of the institutions are currently being reviewed by the Board. In the implementation of the Master Plan through budgeting, programming and further planning the faculties of individual institutions will see less advantages and more disadvantages in having a separate governing board.

The Board will act at the appropriate time to implement the recommendation of the Presidents and the Faculty Advisory Committees that the present governing system be reviewed for effectiveness and desirability within five or six years.

Illinois should continue its present board structure with the specific improvements recommended above. These improvements include a few additional powers for the Board of Higher Education. It would have greater supervision over admissions, over tuition and fees, and over revenue bond projects. It would also be allowed under certain conditions to recommend discontinuation of programs. In addition, the Board would include under its authority those segments of higher education not presently under its control, the public junior colleges and the Chicago Teachers College. These changes can be accomplished without unduly disturbing existing governing patterns, and at the same time strengthen coordinating powers sufficiently to obviate the need for a single governing board for state institutions. Furthermore, the Board can perform the functions appropriate to state-wide planning with a relatively small staff while preserving the institutional autonomy of the colleges and universities.

#### **ADVISORY COMMITTEES**

The staff has urged the Board of Higher Education to form a number of advisory committees and commissions to give specialized assistance and to encourage better coordination and cooperation among the institutions of the state.

## NAME OF TEACHERS COLLEGE BOARD

The name of the Teachers College Board is inappropriate since the institutions under its jurisdiction are designated as universities and three of them have programs broader than teacher education. The Plan proposes that the Chicago Teachers College be acquired by the State and placed under the jurisdiction of this Board. It would be appropriate to call the body "Board of Governors of State Colleges and Universities." THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

# BOARD OF HIGHER EDUCATION

- 1. Definitions.
- 2. Members.
- 3. Term of office Vacancies.
- 4. Meetings Employees.
- 5. Compensation.
- 6. Board to prepare master plan for development submit report.
  6.1 Medical study.
  - 6.2 State University and College Information System.
- 7. New Units of Instruction.
- 8. Universities to submit budget to board.
- 9. Powers and duties.
- 10. Universities boards shall retain powers.
- 11. Board to consider private colleges.
- 12. Examination of records.

(Senate Bill No. 766. Approved August 22, 1961. Amended 1967)

AN ACT creating a Board of Higher Education, defining its powers and duties, making an appropriation therefor, and repealing an Act herein named. (Approved August 22, 1961.)

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

- SEC. 1. The following terms shall have the meanings respectively prescribed for them, except when the context otherwise requires:
- (a) "Public institutions of higher education": The University of Illinois; Southern Illinois University; the several universities and colleges under the governance of the Board of Governors of State Colleges and Universities, the several Regency Universities under the jurisdiction of the Board of Regents; the public junior colleges of the State and any other public universities, colleges and junior colleges now or hereafter established or authorized by the General Assembly.
- (b) "Board": The Board of Higher Education created by this Act. As amended by act approved June 30, 1967.
- SEC. 2. There is created a Board of Higher Education to consist of 16 members as follows: 10 members appointed by the Governor, by and with the advice and consent of the Senate: the respective chairmen of the Board of Trustees of the University of Illinois, the Board of Trustees of Southern Illinois University, the Board of Governors of State Colleges and Universities, the Board of Regents of Regency Universities, and the Illinois Junior College Board; and the Superintendent of Public Instruction. The Governor shall designate the Chair-



man of the Board to serve until a successor is designated. The 10 members appointed by the Governor with the advice and consent of the Senate shall be citizens of the State and shall be selected, as far as may be practicable, on the basis of their knowledge of, or interest or experience in, problems of higher education. If the Senate is not in session or is in recess, when appointments subject to its confirmation are made, the Governor shall make temporary appointments which shall be subject to subsequent Senate approval. (As amended by act approved June 30, 1967. S.B. No. 1184.)

SEC. 3. (a) The members of the Board whose appointments are subject to confirmation by the Senate shall be selected for 6-year terms expiring on January 31 of odd numbered years. Of the initial appointees, however, 2 shall be designated by the Governor to serve until January 31, 1963, 3 until January 31, 1965, and 3 until January 31, 1867.

Of the 2 appointees to be made by the Governor pursuant to this Act as amended by the 75th General Assembly, 1 shall be designated to serve until January 31, 1971 and 1 until January 31, 1973.

- (b) The members of the Board shall continue to serve after the expiration of their terms until their successors have been appointed.
- (c) Vacancies on the Board in offices appointed by the Governor shall be filled by appointment by the Governor for the unexpired term. If the appointment is subject to Senate confirmation and the Senate is not in session or is in recess when the appointment is made, the appointment shall serve subject to subsequent Senate approval of the appointment. (As amended by act approved June 30, 1967. S.B. No. 1184.)
- SEC. 4. The Board shall hold regular meetings at such times as are specified in its rules. Special or additional meetings may be held on call of the Chairman, or upon a call signed by at least 6 members, or upon call of the Governor. A majority of the members of the Board shall constitute a quorum at all its meetings, but the approval of a new unit of instruction, research, or public service for a public institution of higher education, as provided in Section 7,1 shall require the concurrence of a majority of all the members of the Board.

The Chairman of any board holding membership on the Board may designate an alternate to attend any meeting of the Board and such alternate shall have all rights and privileges of regular membership while acting for such chairman.

The Board may employ and fix the compensation of such professional and clerical staff and other assistants, including specialists and consultants, as it may deem necessary, on a full or part time basis. (As amended by act approved July 15, 1965.)

<sup>1</sup> Section 187 of this chapter.

- SEC. 5. The members of the Board shall serve without compensation but they shall be reimbursed for their actual and necessary traveling and other expenses while engaged in the performance of their duties.
- Sec. 6. The Board shall analyze the present and future aims, needs and requirements of higher education in the State of Illinois, and prepare a master plan for the development, expansion, integration, coordination and efficient utilization of the facilities, curricula and standards of higher education for the public institutions of higher education in the areas of teaching, research and public service. The Board shall formulate the master plan and prepare and submit to the General Assembly and the Governor drafts of proposed legislation to effectuate the plan. The Board shall engage in a continuing study, analysis and evaluation of the master plan so developed and it shall be its responsibility to recommend, from time to time as it determines, amendments and modifications of any master plan enacted by the General Assembly.
- SEC. 6.1. The Board shall conduct a comprehensive study to determine the need and requirements in this State for additional higher educational programs in the health professions of medicine, dentistry and related fields. Such study shall include a determination of the proper geographic locations for, the probable cost of and the necessary ancillary facilities such as hospitals and nursing schools required with the establishment of such additional programs, as recommended in the Board's master plan. The Board shall make a written report of this study and the Board's recommendations resulting therefrom to the Governor and the 75th General Assembly by March 1, 1967. (Added by act approved June 8, 1965.)
- SEC. 6.2. The Board shall, in consultation with the Department of Finance of the State of Illinois, and after affording a full opportunity to the State universities and colleges to be heard, design and establish a State university and college information system to provide comprehensive, meaningful, and timely information pertinent to the formulation of decisions and recommendations by the Board. The information submitted by the universities and colleges shall be in comparable terms and the reports developed through the system shall conform to the procedures established by the Board of Higher Education in cooperation with the Management Information Division, Department of Finance. (Added by act approved Sept. 5, 1967. H.B. No. 2413.)
- SEC. 7. The Board of Trustees of the University of Illinois, the Board of Trustees of Southern Illinois University, the Board of Governors of State Colleges and Universities, the Board of Regents of Regency Universities and the Illinois Junior College Board and the campuses under their governance or supervision shall not hereafter undertake the establishment of any new unit of instruction, research or public service without the approval of the Board. The term "new unit of instruction, research or public service" includes the establishment of a college, school, division, institute, department or other unit in any field of instruction, research or public service not theretofore

included in the program of the institution, and includes the establishment of any new branch or campus. The term does not include reasonable and moderate extensions of existing curricula, research, or public service programs which have a direct relationship to existing programs; and the Board may, under its rule making power, define the character of such reasonable and moderate extensions.

Such governing boards shall submit to the Board all proposals for a new unit of instruction, research, or public service. The Board may approve or disapprove the proposal in whole or in part or approve modifications thereof whenever in its judgment such action is consistent with the objectives of an existing or proposed master plan of higher education.

The Board of Higher Education is authorized to review periodically all existing programs of instruction, research and public service at the state universities and colleges and to advise the appropriate board of control if the contribution of each program is not educationally and economically justified. (As amended by act approved June 30, 1967. S.B. No. 1184.)

SEC. 8. The Board of Trustees of the University of Illinois, the Board of Trustees of Southern Illinois University, the Board of Governors of State Colleges and Universities, the Board of Regents of Regency Universities and the Illinois Junior College Board shall submit to the Board not later than the 15th day of November of each even numbered year its budget proposals for the operation and capital needs of the institutions under its governance or supervision for each biennium.

The Board, in the analysis of formulating the biennial budget request, shall consider rates of tuition and fees at the state universities and colleges. The Board shall also consider the current and projected utilization of the total physical plant of each campus of a university or college in approving the capital budget for any new building or facility.

The Board of Higher Education shall submit to the Governor, to the General Assembly, and to the appropriate budget agencies of the Governor and General Assembly its analysis and recommendations on such budget proposals.

Each state supported institution within the application of this Act must submit its plan for capital improvements of non-instructional facilities to the Board for approval before final commitments are made. Non-instructional uses shall include but not be limited to dormitories, union buildings, field houses, stadia, other recreational facilities and parking lots. The Board shall determine whether or not any project submitted for approval is consistent with the master plan for higher education and with instructional buildings that are provided for therein. If the project is found by a majority of the Board not to be consistent, such capital improvement shall not be constructed. (As amended by act approved June 30, 1967. S.B. No. 1184.)

SEC. 9. The Board shall exercise the following powers and duties in addition to those otherwise specified in this Act:

- (a) To cause to be made such surveys and evaluations of higher education as it believes necessary for the purpose of providing the appropriate information to carry out its powers and duties.
- (b) To recommend to the General Assembly the enactment of such legislation as it deems necessary or desirable to insure the high quality of higher education in this State.
- (c) To advise and counsel the Governor, at his request, regarding any area of, or matter pertaining to, higher education.
- (d) To submit to the Governor and the General Assembly on or before the first Monday in February of each odd numbered year a written report covering the activities engaged in and recommendations made by it during the 2 calendar years which ended on December 31 of the last preceding even numbered year.
- (e) To make rules and regulations for its meetings, procedures and the execution of the powers and duties delegated to it by this Act.
- (f) To establish general policies with respect to the amount of charges for extension and adult education courses and for public services.
- (g) To establish minimum admission standards for public junior colleges, colleges and state universities. Admission standards for out-of-state students may be higher than for Illinois residents.
- (h)\* To receive, receipt for, hold in trust, expend and administer, for all purposes of this Act, funds and other aid made available by the Federal Government or by other agencies public or private. (As amended by act approved April 19, 1967. H.B. No. 407.)
- (h)\* To design, establish, and supervise the operation of an information system for all State universities and colleges, to provide the Board with timely, comprehensive, and meaningful information pertinent to exercise of its duties. The information system shall be designed to provide comparable data on each State institution of higher education. (As amended by act approved Sept. 5, 1967. H.B. No. 2413.)
- SEC. 10. The Board of Trustees of the University of Illinois, the Board of Trustees of Southern Illinois University, the Board of Governors of State Colleges and Universities, the Board of Regents of Regency Universities and the Illinois Junior College Board shall retain all the powers and duties heretofore given and conferred upon them by statute, except insofar as they are limited by the powers and duties delegated to the Board of Higher Education by this Act.

Nothing, however, in this Act shall be construed to prevent individual state universities and colleges from establishing higher minimum admission requirements and higher minimum admission requirements may be established for out-of-state students than for Illinois residents. (As amended by act approved June 30, 1967. S.B. No. 1184.)

<sup>\*</sup>Both (h) paragraphs were added as amendments by the 1967 session.

- SEC. 11. In the formulation of a master plan of higher education and in the discharge of its duties under this Act, the Board shall give consideration to the problems and attitudes of junior colleges, private colleges and universities, and of other educational groups, instrumentalities and institutions, and to specialized areas of education, as they relate to the overall policies and problems of higher education.
- SEC. 12. The Board may examine the books, records and files of any public institution of higher education, and of any office of state government, as to matters germane to its responsibilities hereunder, subject only to laws or regulations pertaining to the confidential nature of information or data. The officers and employees of all public institutions of higher education, and of state agencies of government, shall afford the Board, its members, and authorized agents and representatives, access to all such books, records and files, and furnish to them such information as they have relating to the Board's functions and responsibilities. The Board may hold hearings at such places as it deems desirable.

Approved August 22, 1961.

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(Printed by Authority of the State of Illinois)

UNIVERSITY OF BALIF. LOS ANGELES

APR 15 1968

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# ILLINOIS PUBLIC JUNIOR COLLEGE ACT

Illinois Revised Statutes, 1967 Chapter 122, Sections 101-1 to 108-2

Reprinted from Illinois Revised Statutes, 1967

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#### PUBLIC JUNIOR COLLEGE ACT

AN ACT in relation to the establishment, operation and maintenance of public junior colleges, and making an appropriation in convection therewith. Approved July 15, 1965. L.19 35, p. 1529.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

#### ARTICLE I. [SHORT TITLE—DEFINITIONS]

Sec.

101—1. Short title. 101—2. Definitions.

101—1. Short title.] § 1-1. This Act shall be known and shall be cited as the Public Junior College Act.



101—2. Definitions.] § 1-2. The following terms have the meanings respectively prescribed for them except as the context otherwise requires:

(a) "Board of Higher Education": The Board of Higher Education created by "An Act creating a Board of Higher Education, defining its powers and duties, making an appropriation therefor, and repealing an Act herein named", approved August 22, 1961, as amended".1

(b) "State Board": Illinois Junior College

Board created by Article II of this Act.

(c) "Class I Junior Colleges": Public junior colleges existing in junior college districts organized under this Act or public junior colleges existing in districts accepted as Class I junior college districts under this Act which districts have a population of not less than 30,000 inhabitants or at least 3 counties or that portion of 3 counties not included in a Class I junior college district and an assessed valuation of not less than \$75,000,000 and which districts levy a tax for junior college purposes.

(d) "Class II Junior Colleges": All public junior colleges not meeting the criteria for Class I junior colleges and those not having a separate tax

rate for junior college purposes.
(e) "Class I Junior College Districts": Districts authorized to maintain Class I junior colleges.

(f) "Class II Junior College Districts": tricts authorized to maintain Class II junior col-

- (g) "Comprehensive junior college program": A program offered by a junior college which includes (1) courses in liberal arts and sciences and general education; (2) adult education courses; and (3) courses in occupational, semi-technical or technical fields leading directly to employment. At least 15% of all courses taught must be in fields leading directly to employment, one-half of which courses to be in fields other than business education.
- (h) "Common Schools": Schools in districts operating grades 1 through 8, 1 through 12 or 9 through 12.
- (i) "Board": The board of a junior college district, whether elected as provided in Section 3-7,2 appointed as provided in Section 7-2,3 or established as provided in Section 4-1, 4-3 or 4-10.4
- (j) "The election for the establishment": An election to establish a Class I junior college district under Article III, an election for the board under Section 4-10, or an election to establish a junior college district prior to July 15, 1965, which district has become a Class I junior college district under Section 4-10. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No. **1235.** 

  - 1 Chapter 144, § 181 et seq. 2 Chapter 122, § 103—7. 3 Chapter 122, § 107—2. 4 Chapter 122, §§ 104—1, 104—3, 104—10.

# ARTICLE II [STATE BOARD—POWERS AND DUTIES]

- State board-creation-composition-ap-102-1. pointments-tenure-vacancies. Qualification of members. 102-2.
- Meetings-quorum.
- 102—3. 102—4. 102—5. Rules and regulations.
- Compensation and expenses of members.
- Executive officer and employees. 102-6.
- -7. Advisory committees. 102-
- Oaths of office. 102--8.
- Executive secretary—duties. 102 - 9.
- 102-10. Studies by state board-reports to legislature.

- Sec. -11. Development of articulation procedures. 102-
- 102-12. Powers and duties of state board.
- 102-13. Organization as class I junior college district-acceptance by state boardstandards.
- 102-14. Application to become class I junior college district-study and acceptance by state board.
- 102-15. Recognition of junior colleges-applica-
- cation—criteria—grant of recognition. 102—16. Recognized class I junior college districts
- -reimbursement by state. 102-17. Recognized class II junior college districts -reimbursement by state.
- 102-18. Repealed.
- 102—1. State board—Creation—Composition—Appointments—Tenure—Vacancies.] § 2-1 There is created the Illinois Junior College Board hereinafter referred to as the "State Board". The State Board shall consist of 9 members as follows: the Superintendent of Public Instruction as an ex-officio voting member and 8 members to be appointed by the Governor by and with the advice and consent of the Senate. Within 60 days after the effective date of this Act, the Governor shall appoint the initial members of the State Board to hold office dating from July 1, 1965, as follows: Two for 2 years, 3 for 4 years, and 3 for 6 years. The Governor shall designate the term of office for each member in his appointment. After the expiration of the terms of the office of the members first appointed to said State Board, their respective successors shall hold office for a term of 6 years and until their successors are qualified and seated. In the event of vacancies on the State Board occurring during a recess of the Senate, the Governor shall have the power to make temporary appointments until the next meeting of the Senate, when the vacancy shall be filled by nomination to be confirmed by the Senate. If the Senate is not in session at the time this Act takes effect, the Governor shall make temporary appointments as in the case of a vacancy.
- 102-2. Qualification of members.] The members of the State Board shall be citizens and residents of the State of Illinois and shall be selected as far as may be practicable on the basis of their knowledge of, or interest and experience in, problems of junior colleges. No member of the State Board shall be engaged in any public employment for which he shall receive a regular salary from public funds or be actively engaged in education as a profession or hold current membership on a school board or board of trustees of a public or non-public college, university or technical insti-
- 102—3. Meetings—Quorum.] State Board shall meet on the second Monday after its appointment at the office of the Board of Higher Education in Springfield, Illinois. The chairman of the State Board shall be selected by the Governor to serve until another selection is made by the Governor. The State Board at its first meeting shall select from its members a vice-chairman who shall hold office until July 1, following such selection and until his successor is chosen; and thereafter at a regular meeting in the second quarter of each year the vice-chairman shall be selected for an annual term beginning July 1 next. The principal office of the State Board shall be located in Springfield, Illinois. The State Board shall meet at regular intervals at such times as may be determined by the State Board. Special meetings of the State Board may be called by the chairman or in the event he is unable to act, by the vice-chairman, or

upon written notice signed by at least 3 members of the State Board. Notice of the time, purpose and place of any special meeting shall be given to each member in writing at least 5 days before the date fixed for such meeting. A majority of the members of the State Board shall constitute a quorum at all meetings, but the approval of a new unit of instruction, research, or a public service for a junior college shall require the concurrence of a majority

of all members of the State Board.

The term "new unit of instruction, research or public service" includes the establishment of a college, school, division, institute, department or other unit including majors and curricula in any field of instruction, research, or public service not theretofore included in the program of the junior college, and includes the establishment of any new branch or campus of the institution. The term shall not include reasonable and moderate extensions of existing curricula, research, or public service programs which have a direct relationship to existing programs; and the State Board may, under its rule making power define the character of such reasonable and moderate extensions.

- 102—4. Rules and regulations.] § 2-4. The State Board shall have the power to make and provide rules and regulations not inconsistent with the provisions of this Act for the proper administration of this Act. Such rules and regulations and changes therein shall be filed and shall become effective as provided by "An Act concerning administrative rules," approved June 14, 1951.1
  - 1 Chapter 127, §§ 263-268.
- 102-5. Compensation and expenses of members.] § 2-5. The members of the State Board shall serve without compensation but they shall be reimbursed for their actual and necessary expenses while engaged in the performance of their duties.
- 102—6. Executive officer and employees.] § 2—6. In accordance with the provisions of "An Act to create the university civil service system of Illinois and to define its powers and duties," approved May 11, 1905, as heretofore or hereafter amended, the Board shall employ and fix the compensation of an executive officer and such employees as it deems necessary for the purposes of this Act.

  ¹ Chapter 24½, § 38b1 et seq.
- 102—7. Advisory committees.] § 2-7. The Board may appoint advisory committees, the members of which shall serve without compensation but shall be reimbursed for actual and necessary expenses incurred in the administration of the Act.
- 102—8. Oaths of office.] § 2-8. Before entering upon his duties each member of the State Board shall take and subscribe an oath as required by Sec. 25, Article V, Constitution of Illinois, and file the same in the office of the Secretary of State.
- 102—9. Executive secretary—Duties.] § 2-9. The Executive Secretary of the State Board shall have charge of all the records of the State Board and keep the same secure at all times. He shall keep a full and complete record of the attendance of members of the State Board and full and complete minutes of meetings thereof.
- 102—10. Studies by state board—Reports to legislature.] § 2-10. The State Board shall make a thorough, comprehensive and continuous study of the status of junior college education, its problems, needs for improvement, and projected developments and shall make a detailed report thereof to the General Assembly not later than March 1 of each odd-numbered year and shall submit recommendations for such legislation as it deems necessary.

102—11. Development of articulation procedures.] § 2-11. The State Board in cooperation with the four-year colleges is empowered to develop articulation procedures to the end that maximum freedom of transfer among junior colleges and between junior colleges and degree-granting institutions be available, and consistent with minimum admission policies established by the Board of Higher Education.

102—12. Powers and duties of state board.] \$ 2-12. The State Board shall have the power and

it shall be its duty:

(a) To provide statewide planning for junior colleges as institutions of higher education and coordinate the programs, services and activities of all junior colleges in the State so as to encourage and establish a system of locally initiated and administered comprehensive junior colleges.

(b) To organize and conduct feasibility surveys for new junior colleges or for the inclusion of existing institutions as Class I junior colleges and the

locating of new institutions.

(c) To cooperate with the junior colleges in continuing studies of student characteristics, admission standards, grading policies, performance of transfer students, qualification and certification of facilities and any other problem of junior college education.

(d) To enter into contracts with other governmental agencies; to accept federal funds and to plan with other state agencies when appropriate for the allocation of such federal funds for instructional programs and student services including such funds for vocational and technical education and retraining as may be allocated by state and federal agencies for the aid of junior colleges.

(e) To determine efficient and adequate standards for junior colleges for the physical plant, heating, lighting, ventilation, sanitation, safety, equipment and supplies, instruction and teaching, curriculum, library, operation, maintenance, administration and supervision, and to grant recognition

certificates to junior colleges meeting such standards.

- (f) To determine the standards for establishment of junior colleges and the proper location of the site in relation to existing institutions of higher education offering academic, occupational and technical training curricula, possible enrollment, assessed valuation, industrial, business, agricultural, and other conditions reflecting educational needs in the area to be served; however, no junior college may be considered as being recognized nor may the establishment of any junior college be authorized in any district which shall be deemed inadequate for the maintenance, in accordance with the desirable standards thus determined, if a junior college offering the basic subjects of general education and suitable vocational and semiprofessional and technical curricula.
- 102—13. Organization as class I junior college district—Acceptance by state board—Standards.] § 2-13. The territory of any district which operates a public junior college may be organized as a Class I junior college district upon proper application and acceptance by the State Board and the Board of Higher Education. To be accepted as a Class I junior college district, such junior college district must meet the standards set for the creation of Class I junior college districts and offer a comprehensive junior college program.
- 102—14. Application to become class I junior college district—Study and acceptance by state board.] § 2-14. Upon receipt of the application of a Class II junior college district to become a Class I junior college district, a study shall be

made as provided for in the case of the establishment of a Class I junior college district and if, in the State Board's judgment, the junior college meets the standards as set forth herein and has the prerequisites as required for the formation of a Class I junior college district and it has been approved by the Board of Higher Education, such junior college making application shall, subject to the provisions of Section 4-10 of this Act, 1 be accepted as fully as though it had been established under the provisions of this Act for the creation of Class I junior college districts.

1 Section 104-10 of this chapter.

102—15. Recognition of junior colleges—Application—Criteria—Grant of recognition.] § 2-15. The State Board shall grant recognition to junior colleges which maintain equipment, courses of study, standards of scholarship and other requirements set by the State Board. Application for recognition shall be made to the State Board. The State Board shall set the criteria by which the junior colleges shall be judged and through the executive officer of the State Board shall arrange for an official evaluation of the junior college and shall grant recognition of such junior colleges as may meet the required standards.

102-16. Recognized class I junfor college districts—Reimbursement by state.] § 2-16. Any Class I junior college district which maintains a junior college recognized by the State Board is entitled to claim an apportionment of \$11.50 for each semester hour or equivalent in a course carried by a student through each mid-term by each student in attendance who is a resident of Illinois.

Reimbursement under this Section shall include courses regularly accepted for graduation or certification upon approval of the State Board, except those courses for which the district receives 50%

or more of federal financing.

Each junior college district entitled to a claim for apportionment must submit its claim to the State Board not later than 30 days following the mid-term of each semester, quarter or term upon blanks prepared and furnished by the State Board. The State Board shall prepare and certify to the Auditor of Public Accounts the report of claims for Class I junior college apportionment and vouchers setting forth the money due each such district within 45 days from the receipt of such claims. The Auditor shall cause his warrants to be drawn for the respective amounts due, payable to each Class I junior college district, within 15 days following the receipt of such vouchers. If the amount appropriated for this purpose is less than the amount required under this Act, the apportionment for each district shall be proportionately reduced. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

102—17. Recognized class II junior college districts—Reimbursement by state.] § 2-17. Any district which maintains a Class II junior college recognized by the State Board is entitled to claim an apportionment of \$9.50 for each semester hour or equivalent in a course carried by a student through each mid-term by each student in attendance who is a resident of Illinois.

Reimbursement under this Section shall include courses regularly accepted for graduation or certification upon approval of the State Board, except those courses for which the district receives 50%

or more of federal financing.

Each district entitled to a claim for apportionment must submit its claim to the State Board not later than 30 days following the mid-term of each semester, quarter or term upon blanks prepared

and furnished by the State Board. The State Board shall prepare and certify to the Auditor of Public Accounts the report of claims for Class II junior college apportionment and vouchers setting forth the money due each such district within 45 days from the receipt of such claims. The Auditor shall cause his warrants to be drawn for the respective amounts due, payable to each district, within 15 days following the receipt of such vouchers. If the amount appropriated for this purpose is less than the amount required under this Act, the apportionment for each district shall be proportionately reduced. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

102—18. § 2-18. Repealed by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

# ARTICLE III [CLASS I JUNIOR COLLEGE DISTRICTS—ORGANIZATION—POWERS AND DUTIES]

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Notice and hearing on petition.

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103—1. Organization of class I junior college districts—Petition.] § 3-1. Any contiguous and compact territory, no part of which is included within any common school district maintaining a junior college or any junior college school district, unless all of such district is included which has an equalized assessed valuation of not less than \$75,-000,000 and contains either a population of not less than 30,000 persons or at least 3 entire counties or that portion of 3 counties not included in an existing junior college district may be organized into a Class I junior college district within the State System.

A petition signed by at least 500 or more voters residing in the territory described in the petition shall be filed with the State Board. The petition

(1) Request the calling of an election for the purpose of voting for or against the establishment of a Class I junior college district.

(2) Describe the territory comprising the proposed district.

(3) Set forth the maximum tax rates for educational and building purposes. The proposed district shall be authorized to levy rates which shall not exceed .75 per cent of full, fair cash value, as equalized or assessed by the Department of Revenue, for educational purposes, and .1 per cent for building purposes and the purchase of school

-1.1 Amendment of petition.] § 3-1.1 Any petition filed under this Act, which bears the signatures of 25 or more persons, may designate a committee of 5 of the petitioners as attorney in fact for all the petitioners, who may amend the petition to correct errors in the description of the

territory included in the petition prior to the public hearing, or if no hearing is required, prior to approval or disapproval of the petition by the State Board. The petition must after amendment comply with the requirements for such a petition under this Act. Added by act approved Aug. 21, 1967. L.1967, p. —, H.B.No.1238.

103—2. Action on petition—Report.] Upon the receipt of such a petition, the State Board shall, in cooperation with the superintendent of schools of the county or counties in which the territory of the proposed district is located, cause a study to be made of the territory of the proposed district and the junior college needs and condition thereof and the area within and adjacent thereto in relation to existing facilities for general education, including pre-professional curricula and for training in occupational activities, and in relation to a factual survey of the possible enrollment, assessed valuation, industrial business, agricultural and other conditions reflecting educational needs in the area to be served, in order to determine whether in its judgment the proposed district may adequately maintain a junior college in accordance with such desirable standards. If the State Board finds as the result of its study that it is not possible for the proposed district to produce a desirable program of junior college education at a reasonable cost, it shall provide a brief statement of the reasons for this decision and shall thereupon cause a copy of the statement to be published in a newspaper or newspapers having a general circulation in the territory of the proposed district and no election shall be held or further proceedings had on said petition to establish such a Class I junior college district. If approved the State Board shall submit its findings to the Board of Higher Education for a determination as to whether or not the proposal is in conformity with a comprehensive junior college program. When the Board of Higher Education approves the request for a new junior college, the State Board shall prepare a report of such action on the petition. The report shall contain a brief statement of the reasons for the decision and a résumé stating why the State Board deems it possible for the proposed district to provide a desirable two-year college program at reasonable cost, the conditions under which such operation would be possible, the estimated results of such operation in terms of local taxes, the nature and probable cost of alternative methods of providing adequate junior college educational opportunities for students in the territory involved and such other information as the State Board believes may be helpful to the voters in such territory in voting on the proposition to establish a Class I junior college district.

Notice and hearing on petition.] § 3-3. If the Board of Higher Education disapproves the request, no election shall be held or further proceedings had on such petition to establish a Class I junior college district. If the Board of Higher Education approves the request to establish a Class I junior college district, the State Board shall cause notice of a hearing on the petition to be given by publishing a notice thereof at least once each week for three successive weeks in at least one newspaper having general circulation within the territory of the proposed district, and if no such newspaper exists, then the publication shall be made in two or more newspapers which together cover the territory with general circulation. The notice shall state when and to whom the petition was presented, the description of the territory of the proposed district, and the day on which the hearing upon the petition and the report of the

State Board will be held. On such day or on a day to which the State Board shall continue said hearing, the State Board or a hearing officer appointed by it shall hear the petition, present the report and determine the sufficiency of the petition as herein prescribed, and may adjourn the hearing from time to time or continue the matter for want of sufficient notice or for other good cause. The State Board or a hearing officer appointed by it shall hear any additional evidence as to the school needs and conditions of the territory and in the area within and adjacent thereto and if a hearing officer is appointed he shall report a summary of the testimony to the State Board. Whereupon the State Board shall determine whether it is for the best interests of the schools of such area and the educational welfare of the students therein that such district be organized, and shall determine also whether the territory described in the petition is compact and contiguous for college purposes.

103—4. Hearing on petition—Election—Judicial review.] § 3-4. At the hearing, any resident in the proposed district or any district affected thereby may appear in support of the petition or to object thereto. At the conclusion of the hearing the State Board shall make a decision either granting or denying the petition. If the State Board denies the petition no election shall be held or further proceedings had unless its decision is reversed upon review. If the State Board approves the petition or if its denial of the petition is reversed on review the County Superintendent of Schools of the county in which the territory described in the petition is situated or if the petition describes territory consisting of one county and all or a part of several counties, the County Superintendent of Schools of the county having the greater number of people included in the territory described in the petition, shall, not sooner than 40 days and not more than 90 days, call an election to be held in the manner provided in Article 9 of the School Code and without regard to the board of election commissioners for the purpose of voting for or against the proposition of establishing a Class I junior college district. The decision of the State Board after the hearing shall be deemed an "administrative decision" as defined in Section 1 of the "Administrative Review Act" 1 and any petitioner or resident who appears at the hearing may apply for a review of such decision in accordance with the "Administrative Review Act" and all amendments and modifications thereof and the rules adopted pursuant thereto.2 The commencement of any action for review shall operate as a supersedeas, and no election shall be held pending final disposition of such review.

Whenever an election is permissible or required under this Section, the County Superintendent shall publish notice of the election at least 10 days prior to the date of the election at least once in one or more newspapers having general circulation in the territory of the proposed district.

- 1 Chapter 110, section 264 § 1.
- 2 Chapter 110, section 264 et seq.

103—4.1 Costs of elections.] § 3-4.1. The costs of any election conducted under this Act by a county superintendent of schools shall be borne by the county or counties in which the territory involved in the election is located. Each county shall pay that portion of the election costs that bears the same relation to the total election costs as the equalized assessed value of the taxable property situated in that county and included in such territory bears to the total equalized assessed

value of all the taxable property in that territory. Added by act approved Aug. 21, 1967. L.1967, p. —, H.B.No.1238.

103—5. Polling places—Ballots—Determination of results.] § 3–5. The county superintendent of schools shall establish one or more polling precincts within each part of the territory described in the petition entitled to vote as a unit and fix the boundaries thereof. The county superintendent shall designate one polling place within and for each precinct and shall appoint 3 judges therefor. The number and location of polling places established shall insure reasonable access for all residents of the district. No person may vote in any precinct other than that in which he resides. The ballot must be in substantially the following form:

#### OFFICIAL BALLOT

(Instruction to Voters: Place a cross (x) in the square to the right of the proposition indicating the way you desire to vote.)

FOR the establishment of a Class I junior college district with authority to levy taxes at the rate of ..... per cent for educational purposes, and ..... per cent for building purposes and the purchase of school grounds.

AGAINST the establishment of a Class I junior college district with authority to levy taxes at the rate of ..... per cent for educational purposes, and ..... per cent for building purpcses and the purchase of school grounds.

On the reverse side of this ballot shall be printed:

OFFICIAL BALLOT

.......... County (or Counties), Illinois Election Saturday, April ....., 19...

(facsimile signature)
County Superintendent of Schools,
..... County

If one or more cities, villages or incorporated towns, or parts thereof, are located within such territory the proposition of establishing a Class I junior college district has not received a majority of the votes cast on the proposition unless a majority of the votes cast within the corporate limits of all such cities, villages and incorporated towns combined and a majority of the votes cast in the territory outside of all such corporate limits, the count to be taken separately as to the total vote in the cities, villages and incorporated towns and as to the total vote in the territory outside such corporate limits, are in favor of establishing the Class I junior college district. However, if not more than 25% of the equalized assessed valuation of the territory described in the petition is outside of such corporate limits the vote shall be taken without regard to incorporated and unincorporated areas. If the territory described in the petition includes one or more junior college districts or other school districts maintaining a junior college proposition has not received a majority of the votes cast on the proposition unless it also receives a majority of the votes cast on the proposition within the territory included within each such district, the count to be taken separately within such districts. As amended by act approved July 7, 1967. L.1967, p.——, H.B.No.1235.

. Amendment by L.1967, p. —, II.B.No.387, see § 103—5, post.

Final legislative action, 1967 General Assembly: H.B.No.1235—June 8, 1967. H.B.No.387—June 20, 1967.

As to the effect of more than one amendment of a section at the same session of the General Assembly, see P. ex rel. Hines v. Baltimore & O. S. W. R. Co., 366—318, 8 N.E.2d 655; P. ex rel. Martin v. Village of Oak Park, 372—488, 24 N.E.2d 571; S. Buchsbaum & Co. v. Gordon, 389—493, 59 N.E.2d 832; P. ex rel. Schlaeger v. Mattes, 396—348, 71 N.E.2d 690.

103-5. Polling places—Ballots—Determination of results.] § 3-5. The County Superintendent of Schools shall establish one or more polling precincts within each part of the territory described in the petition entitled to vote as a unit and fix the boundaries thereof. The County superintendent shall designate one polling place for each precinct and shall appoint 3 judges therefor. The number and location of polling places established shall insure reasonable access for all residents of the district. No person may vote in any precinct other than that in which he resides. The ballot must be in substantially the following form:

#### OFFICIAL BALLOT

(Instruction to Voters: Place a cross (x) in the square to the right of the proposition indicating the way you desire to vote.)

FOR the establishment of a Class I junior college district with authority to levy taxes at the rate of ..... per cent for educational purposes, and ..... per cent for building purposes and the purchase of school grounds.

AGAINST the establishment of a Class I junior college district with authority to levy taxes at the rate of ..... per cent for educational purposes, and ..... per cent for building purposes and the purchase of school grounds.

If one or more cities, villages or incorporated towns, or parts thereof, is or are located within such territory the proposition of establishing a Class I junior college school district shall not be deemed to have received a majority of the votes cast on such proposition unless a majority of the votes cast within the corporate limits of all such cities, villages and incorporated towns combined and a majority of the votes cast in such territory outside of all such corporate limits, the count to be taken separately as to the total vote in the cities, villages and incorporated towns and as to the total vote in the territory outside such corporate limits, are in favor of establishing such Class I junior college district; provided if not more than 30% of the equalized assessed valuation of the territory described in the petition is outside of such corporate limits the vote shall be taken without regard

to incorporated and unincorporated areas. If the territory described in the petition includes an existing junior college school district or other school district maintaining a junior college the proposition has not received a majority of the votes cast on such proposition unless it also receives a majority of the votes cast on the proposition within the territory included within the district. As amended by act approved Aug. 7, 1967. L.1967, p. ——, H. B.No.387.

Amendment by L.1967, p. —, H.B.No.1235, see § 103—5, ante.

103—6. District board—Election—Number.] § 3-6. If a majority of the votes cast at the election, as determined in the manner provided in Section 3-5,1 is in favor of the establishment of a Class I junior college district, the county superintendent of schools who conducted that election shall forthwith order an election to be held within 90 days in the manner provided in Article 9 of the School Code 2 for the purpose of selecting the board for that Class I junior college district, to consist of 7 members.

If more than 15% but less than 30% of the taxable property in any Class I junior college district is located in unincorporated territory, at least one member of the board must be a resident of the unincorporated territory; if 30% or more of the taxable property in the district is located in unincorporated territory, at least 2 members of the board must be residents of the unincorporated territory. This requirement applies in all subsequent elec-tions for board members and the determination of the percent of the taxable property in the unincorporated territory shall be determined preceding each such election. Upon the request of the official responsible for such election, the county clerk of the county or counties concerned shall certify the equalized assessed valuations of the incorporated and unincorporated areas of that district. As amended by act approved July 7, 1967. L.1967, p. -, H.B.No.1235.

1 Chapter 122, § 103—5. 2 Chapter 122, § 9—1.

103—7. District board—Time and manner of election — Tenure — Qualification — Vacancies — Compensation—Ballot.] § 3-7. The election of the members of the board shall be held each year, at the time and in the manner provided in Article 9 of the School Code 1 for election of members of a boar? of education for common schools, and each member shall be elected for a term of 3 years unless otherwise provided herein. Each member must on the date of his election be a citizen of the United States, of the age of 21 years or over, and a resident of the State and Class I junior college district for at least one year immediately preceding his election. The election or appointment to the board of a person who is a member of a common school board constitutes his resignation from and creates a vacancy on that common school board. Removal of residence from the district by any member constitutes a resignation from and creates a vacancy on the board. Removal of residence from the unincorporated territory by any member constitutes a resignation from and creates a vacancy on the board if his removal of residence reduces the representation of the unincorporated territory on the board below that required under Section 3-

Whenever a vacancy occurs, the remaining members shall fill the vacancy until the next annual election. The successor must have the same type

of residential qualifications as his predecessor. If the remaining members fail so to act within 30 days after the vacancy occurs, the county superintendent of schools who conducted the election for the establishment of the Class I junior college district shall call an election within 30 days to fill that vacancy for the unexpired term. A vacancy on a Class I junior college board occurs upon the happening of any event which creates a vacancy on a board of education under the School Code.

Members of the board shall serve without compensation but shall be reimbursed for their reasonable expenses incurred in connection with their service as members.

The ballot for the initial election of members of the board for a Class I junior college district shall be in substantially the following form:

#### OFFICIAL BALLOT

For members of the junior college board for Junior College District No. . . . . . to serve for terms as determined by lot upon the organization of the board by the County Superintendent of Schools of ..... County, Illinois, with at least ..... member(s) to be elected as representative(s) from the unincorporated territory within the district.

#### (Instructions to voters: Vote for seven)

JAMES MADISON (insert residence)	(insert incorporated or unincorporated)
	• • • • • • • • • • • • • • • • • • • •
JAMES MONROE (insert residence)	(insert incorporated or unincorporated)
(For Write-In Can- didate)	(incorporated or unin- corporated)
(residence)	
	• • • • • • • • • • • • • • • • • • • •
(For Write-In Can- didate)	(incorporated or unin- corporated)
(residence)	
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •

On the reverse side of this ballot shall be printed:

#### OFFICIAL BALLOT

Junior College District No. ..... Election Saturday, April ....., 19... (facsimile signature)

> County Superintendent of Schools, ...... County

The ballot for the election of members of the board for a Class I junior college district held after the organization of the initial board shall be in substantially the following form:

#### OFFICIAL BALLOT

For members of the junior college board of Junior College District No. . . . to serve for . . . .

representative(s) from the unincorporated territory within the district.

(Instructions to voters	s: vote for
JAMES MADISON (insert residence)	(insert incorporated or unincorporated)
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
JAMES MONROE (insert residence)	(insert incorporated or unincorporated)
(For Write-In Candidate)	(incorporated or unin- corporated)
(residence)	
(For Write-In Candidate)	(incorporated or unin- corporated)
(residence)	
• • • • • • • • • • • • • • • • • • • •	•••••

On the reverse side of this ballot shall be printed: OFFICIAL BALLOT

Junior College District No. . . . . . . . . ...... County (or Counties), Illinois Election Saturday, April ....., 19... (facsimile signature)

Secretary, Junior College Board As amended by act approved July 7, 1967. L.1967,

p. —, H.B.No.1235. 1 Chapter 122, § 9—1.

**103—8.** District board—Organization—Meetings-Notice.] § 3-8. The county superintendent of schools who conducted the election for the initial board of a Class I junior college district shall make a canvass of the votes and convene the newly elected board within 10 days after that election, whereupon the board shall proceed to organize by electing for a one year term one of its number as chairman; another as vice-chairman and a secretary who may or may not be a member. At such meeting the length of term of each of the members shall be determined by lot so that 2 shall serve for 1 year, 2 for 2 years, and 3 for 3 years from the second Saturday in April next preceding their election. The board shall fix a time and place for the regular meetings. It shall then enter upon the discharge of its duties.

Following any election, subsequent to the initial election conducted by the county superintendent of schools, for members of a Class I junior college board, the chairman of the board shall convene the board and the board shall conduct the canvass of the votes. Following the canvass the chairman of the board shall convene the new board and conduct the election for chairman within 10 days following the election. The board shall then proceed with its organization and fix a time and place for the regular meetings. It shall then enter upon the

discharge of its duties.

Special meetings of the board may be called by the chairman or by any 3 members of the board by giving notice thereof in writing stating the time, place and purpose of the meeting. Such notice may be served by mail 48 hours before the meetyears at least ..... member(s) to be elected as ing or by personal service 24 hours before the

As amended by act approved July 7, meeting. 1967. L.1967, p. —, H.B.No.1235.

> Amendment by L.1967, p. —, S.B.No.1377, see § 103—8, post.

Final legislative action, 1967 General Assembly:
H.B.No.1235—June 8, 1967.
S.B.No.1377—June 19, 1967.
As to the effect of more than one amendment of a section at the same session of the General Assembly, see P. ex rel. Hines v. Baltimore & O. S. W. R. Co., 366—318, 8 N.E.2d 655; P. ex rel. Martin v. Village of Oak Park, 372—488, 24 N.E.2d 832; P. ex rel. Schlaeger v. Mattes, 396—348, 71 N.E.2d 690.

103—8. District board—Organization—Meetings—Notice.] § 3-8. Within 10 days after the election the board shall organize by electing its officers and fixing a time and place for the regular meetings. It shall then enter upon the discharge of its duties.

The county superintendent of schools conducting the election shall convene the newly elected board whereupon the board shall proceed to organize by electing one of its number as president and electing a secretary who may or may not be a member. At such meeting the length of term of each of the members shall be determined by lot so that 2 shall serve for 1 year, 2 for 2 years, and 3 for 3 years from the second Saturday in April following their election. If such election is held on the second Saturday in April, however, those terms shall begin as of the date of that election.

Special meetings of the board may be called by the president or by any 3 members of the board by giving notice thereof in writing stating the time, place and purpose of the meeting. Such notice may be served by mail 48 hours before such meeting or by personal service 24 hours before such meeting. As amended by act approved July 31,

1967. L.1967, p. —, S.B.No.1377.

Amendment by L.1967, p. —, H.B.No.1235, see § 103—8, ante.

board—Quorum—Majority 103--9. District § 3-9. A majority of full membership of the Board shall constitute a quorum. When a vote is taken upon any measure before the Board, a quorum being present, a majority of the votes of the members voting on the measure shall determine the outcome thereof.

103-10. Chairman, Vice-chairman, chairman pro tempore and secretary of board.] The chairman shall preside at all meetings and shall perform such duties as are imposed upon him by law or by action of the board. The vice-chairman shall serve in the chairman's absence. If the chairman and vice-chairman are absent from any meeting or refuse to perform their duties, a chairman pro tempore shall be appointed by the board from among their number.

The secretary shall perform the duties usually pertaining to his office. If he is absent from any meeting or refuses to perform his duties, a member of the board shall be appointed secretary pro tempore. As amended by act approved July 7,

1967. L.1967, p. —, H.B.No.1235.

103—11. District board—Entity—Procedural capacity—Number.] § 3-11. The board of each Class I junior college district is a body politic and corporate by the name of "Board of Junior College District No. . . . . . . . . County (or Counties) of ..... and State of Illinois" and by that name may sue and be sued in all courts and places where judicial proceedings are had. The State Board shall issue a number to each Class I junior college district, which number shall be incorporated in the name of the board of that district. As amended by act approved July 7, 1967. L 1967, p. -, H.B.No.1235.

103-12. Drawing of funds.] § 3-12. Following election and organization of such Board, as soon as may be, the Board may draw upon the fund appropriated to the State Board for grants to new junior college districts an amount equal to the product of \$300 multiplied by the projected fulltime equivalent enrollment in the first year of the junior college operation as determined by the State Board, but such amount shall not exceed \$100,000.

103—12.1 Grants.] § 3–12.1. Any Class I junior college district to which Article VII 1 applies, and which has not previously received a grant, may receive upon application a grant from the funds appropriated to the State Board in an amount equal to the product of \$300 multiplied by the projected full-time equivalent enrollment in the first year of the junior college operation as determined by the State Board or of \$500,000, whichever is less. Added by act approved Aug. 21, 1967. L.1967, p. ——, H.B.No.1238.

1 Chapter 122, § 107-1 et seq.

-13. Effective date of organization of district—Existing junior college.] § 3-13. The forming of any territory into a Class I junior college district shall become effective upon the date of organization of the Class I junior college board. Provided, that an existing junior college located within the territory shall continue operation under its board and the tax levying authority shall likewise continue until such time as the Class I junior college district begins the operation of its program of studies and thereafter any existing junior college board in the territory shall cease to operate the junior college and the Class I junior college district shall succeed to all assets, receivables and liabilities of the Class II junior college district at the time the Class I junior college board is ready to begin the operation of its program of studies as provided in Sec. 4-10 of this Act.

103—14. Election to increase tax rates—Levy of taxes for building purposes and purchase of sites.] § 3-14. Subject to the limits imposed by this Article, the rates for any Class I junior college district may be increased at a regular or special election held after the establishment of that district. At any single election the board of the Class I junior college district may cause a proposition for an increase of the authorized annual levy for educational purposes not to exceed .125% and for building purposes and the purchase of school grounds not to exceed .05%.

A Class I junior college board may within the limits set forth in Sec. 3-1 of this Act 1 and in the manner provided in this Article levy a maximum annual tax upon all the taxable property of the district upon full, fair cash value, as equalized or assessed by the Department of Revenue. Within the limits herein provided, the Class I junior college board may annually levy the tax for building purposes and the purchase of sites so that funds may accumulate to not more than 5% of the equalized assessed valuation of the district. No such accumulation may be transferred or used for any other purpose. As amended by act approved July 7, 1967. L.1967, p. ——, H.B.No.1235.

1 Chapter 122, § 103-1.

103-15. Map of district-Filing.] Within 30 days after a Class I junior college district has been established, the County Superintendent of Schools who conducted the election for the establishment of the district shall make and file with the State Board and the county clerk of the county or counties concerned a map showing the territory of the Class I junior college district.

103—16. Academic term.] § 3-16. The academic term of Class I junior college districts shall be determined by the Class I junior college board with the consent of the State Board. However, days within said term designated for the purpose of enrollment, testing, orientation or examination of students and all days on which scheduled classes are held shall be considered as days of student attendance. Classes may be held on Saturdays, notwithstanding any other provisions of this Act.

§ 3-17. Admission of students.] 103—17. The Class I junior college districts shall admit all students qualified to complete any one of their programs including general education, transfer, occupational, technical, and terminal, as long as space for effective instruction is available. After entry, the college shall counsel and distribute the students among its programs according to their interests and abilities. Students allowed entry in college transfer programs must have ability and competence similar to that possessed by students admitted to state universities for similar programs. Entry level competence to such college transfer programs may be achieved through successful completion of other preparatory courses offered by the college. If space is not available for all students applying, the Class I junior college will accept those best qualified, using rank in class and ability and achievement tests as guides, and shall give preference to students residing in the district.

103—18. Treasurer of board—Appointment—Qualifications—Compensation.] § 3–18. Class I junior college boards shall appoint a treasurer to serve at the pleasure of the board. The treasurer may not be a member of the Class I junior college board. The board of the Class I junior college district shall fix the compensation of the treasurer. As amended by act approved July 7, 1967. L. 1967, p.—, H.B.No.1235.

Before entering upon his duties, each treasurer shall execute a bond with 2 or more freeholders who are not members of the board of the district, or with a surety company authorized to do business in this State, as sureties, payable to the board of the Class I junior college district for which he is treasurer and conditioned upon the faithful discharge of his duties. The penalty of the bond shall be at least twice the amount of all bonds, notes, mortgages, moneys and effects of which he is to have the custody, if individuals act as sureties, or in the amount only of such bonds, notes, mortgages, moneys and effects if the surety given is by a surety company authorized to do business in this State, and shall be increased or decreased from time to time, as the increase or decrease of the amount of notes, bonds, mortgages, moneys and effects may require, and whenever in the judgment of the State board the penalty of the bond should be increased or decreased. The bond must be approved by at least a majority of the board of the Class I junior college district and filed with the State Board. A copy of the bond must also be filed with the county clerk of each county in which any part of the junior college district is sit-

uated. The bond shall be in substantially the following form:

STATE OF ILLINOIS SS. COUNTY

Signed:

Approved and accepted by Board of Junior College District No. ..... County (or Counties) of ..... and State of Illinois.

and State of Illinois.

By ...... Secretary

No part of any State or other district funds may
be paid to any treasurer or other persons authorized to receive it unless the treasurer has filed his
bond as required herein. As amended by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220.
Effective Feb. 16, 1967.

103—19.1 Unpaid warrants for wages endorsement—Interest rate—Notice.] § 3–19.1. When any warrant issued for the wages of an educational employee is presented to the treasurer and is not paid for want of funds, the treasurer shall endorse it over his signature, "not paid for want of funds", with the date of presentation, and shall make and keep a record of that endorsement. The warrant shall thereafter bear interest at the rate of 6% per annum, until the treasurer notifies the president of the board in writing that he has funds to pay it. The treasurer shall make and keep a record of that notice and hold the funds necessary to pay the warrant until it is presented. The warrant shall draw no interest after notice is given to the president of the board. Added by act approved July 7, 1967. L.1967, p. ——, H.B.No.1235.

103—20. Budget—raising of money—Tax anticipation warrants.] § 3-20. The Class I junior college board, except a board to which Article VII 1 applies, shall prepare and adopt a budget in the manner provided in Article 17 of the School Code.2

The amount of money to be raised by taxes for the Class I junior college district, except a district to which Article VII applies, shall be levied, extended, certified, and collected in the manner provided in Article 17 of the School Code and tax anticipation warrants may be issued in the manner provided in Section 17—16 of the School Code.3 As

amended by act approved Feb. 16, 1967. L.1967, -, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107—1 et seq. 2 Chapter 122, § 17—1 et seq. 3 Chapter 122, § 17—6.

103-21. Duties of board.] § 3-21. The board of Class I junior college districts shall have the duties enumerated in Sections 3-22 through 3-29.1

1 Sections 103-22-103.29 of this chapter.

103-22. Records-Maintenance and retention.] § 3-22. To maintain records to substantiate all claims for state apportionment in accordance with regulations prescribed by the State Board and to retain such records for a period of 3 years. As amended by act approved July 7, 1967. L.1967, p. — —, Н.В.No.1235.

103—22.1 Audits.] § 3-22.1. To cause an audit to be made as f the end of each fiscal year by an accountant lice sed to practice public accounting in Illinois and appointed by the board. The auditor shall perform his examination in accordance with generally accepted auditing standards and regulations prescribed by the State Board, and submit his report thereon in accordance with generally accepted accounting principles. The examination and report shall include a verification of student enrollments and any other bases upon which claims are filed with the State Board. The audit report shall include a statement of the scope and findings of the audit and a professional opinion signed by the auditor. If a professional opinion is denied by the auditor he shall set forth the reasons for that denial. The board shall not limit the scope of the examination to the extent that the effect of such limitation will result in the qualification of the auditor's professional opinion. Copies of the audit report shall be filed with the State Board in accordance with regulations prescribed by the State Board. The State Board shall file one copy of the audit report with the Auditor General and one copy with the Board of Higher Education. Added by act approved June 30, 1967. L.1967, p. —, H.B.No.1234.

-23. Revenue.] § 3-23. To provide for the revenue necessary to maintain such junior col-

-24. Designation of treasurer to receive taxes.] § 3-24. To designate the treasurer who is to receive the taxes of the district and to notify the collectors in writing accordingly.

103—24.1 Conduct of elections. Except as otherwise provided in this Act, to conduct all elections, including those for board members, in the manner provided by Article 9 of the School Code. 1 Any board to which Article VII 2 applies shall conduct only those elections provided for in Article VII. Added by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

1 Chapter 122, § 9—1 et seq. 2 Chapter 122, § 107—1 et seq.

103-25. Adoption and enforcement of rules.] § 3-25. To adopt and enforce all necessary rules for the management and government of the colleges of its district.

-26. Chief administrative officer, personnel and teachers—Appointment and salaries.] 3-26. To make appointments and fix the salaries of a chief administrative officer, who shall be the executive officer of the board, other administrative personnel and all teachers. In making these appointments and fixing the salaries, the board may make no discrimination on account of sex, race, creed, color or national origin. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No. 1235.

103-27. Payment of orders and bills-Revolving funds—Collection of funds.] § 3-27. To pay no orders except for teachers' wages unless at the time there are sufficient funds in the hands of the treasurer to pay such order, except as herein provided.

(a) It shall be lawful for the Board to submit to the treasurer a certified copy of the Board minutes properly signed by the secretary and president or by a majority of the Board, showing all bills approved for payment by the Board and clearly showing to whom and for what purpose each payment is to be made by the treasurer and to what budgetary item each payment shall be debited and such certified copy shall serve as full authority to the treasurer to make the payments as thus approved; this shall not preclude the use of a voucher system, or any other system of sound accounting and business procedure, provided that such system reflects the facts and that the same is in accordance with the regulations prescribed by

or approved by the State Board.

(b) It shall be lawful for the Board by resolution to establish revolving funds provided such funds are in the custody of an employee who shall be bonded as provided in Section 8-2 of the School Code 1 for bonding treasurers and who shall be responsible to the Board and the treasurer, subject to regular annual audit by licensed public accountants and other such examinations as the Board shall deem advisable and kept in accordance with regulations prescribed by the State Board. A monthly report and annual summary of all receipts and expenditures of the fund shall be submitted to the Board and the treasurer. All funds advanced by the treasurer to operate the revolving funds shall be carried on the treasurer's books as cash obligations due the district and all receipts of such revolving funds shall be deposited daily in a bank to be approved by the treasurer, unless there be no bank in the community, in which event receipts shall be deposited intact not less than once a week in a bank approved by the treasurer. All reimbursements to any such revolving funds from the district funds shall be completely itemized as to whom paid, for what purpose, and against what budgetary item the expenditure is chargeable.

(c) The Board shall establish rules and regulations governing conditions under which classes, clubs, and associations may acquire or collect funds in the name of any college and under such regula-

tions as the State Board may prescribe.

1 Section 8-2 of this chapter.

103—28. Regulation of admission of students.] § 3-28. To adopt regulation, for the admission of students which do not conflict with the provisions in Sec. 3—17 of this Act.1

1 Section 103-17 of this chapter.

**103—29.** Indemnity insurance.] § 3–29. To indemnify and protect board members, employees, and student teachers of boards against death, bodily injury and property damage claims and suits, including defense thereof, when damages are sought for alleged negligent or wrongful acts while such board member, employee or student teacher is acting within the scope of employment or under the direction of the junior college board.

To insure against any loss or liability of the district or board members, employees, and student teachers of boards against death, bodily injury and property damage claims and suits, including defense thereof, when damages are sought for alleged negligent or wrongful acts while such board member, employee, or student teacher is acting within the scope of employment or under the direction of the board. Such insurance shall be carried in a company licensed to write such coverage in this State.

103—30. Powers of board.] § 3-30. The board of Class I junior college districts has the powers enumerated in Sections 3-31 through 3-43.1 This enumeration of powers is not exclusive but the board may exercise all other powers, not inconsistent with this Act, that may be requisite or proper for the maintenance, operation and development of any college or colleges under the jurisdiction of the board. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

1 Chapter 122, §§ 103—31 to 103—43.

103—31. Insurance protection for officers and employees—Salary deductions.] § 3-31. To provide for or participate in provisions for insurance protection and benefits for its officers and employees, including but not limited to retirement annuities, medical, surgical and hospital benefits, in such types and amounts as shall be determined by the Board for the purpose of aiding in securing and retaining the services of competent employees. Such insurance may include provisions for officers or employees who rely on treatment by spiritual means alone through prayer for healing in accord with the tenets and practices of well-recognized religious denominations. Where employee participation in such provisions is involved, the Board may with the consent of the employee withhold deductions from the employee's salary necessary to defray the employee's share of such insurance cost.

103—31.1 Auxiliary services for students and employees.] § 3-31.1. To provide, for students and employees, auxiliary services related to the adequate operation of the college. In exercising this power the board may provide, purchase, lease or contract for such services. Added by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

103—32. Tenure policies.] § 3-32. To establish tenure policies for the employment of teachers and administrative personnel, and the cause for removal.

If the territory of a district which operates a Class II junior college is included in the territory of a Class I junior college district, any full time teacher, or administrator, who has been assigned at least 1/2 of his contractual duties in the Class II junior college shall be considered a full-time junior college teacher, or administrator, for contractual continued service purposes in the Class I junior college at the beginning of its first year of operation, if he had attained contractual continued service with the district which operated the Class II junior college at the conclusion of the year immediately preceding the operation of the Class I junior college and accepts employment by the Class I junior college district for its first year of operation. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

103—33. Borrowing money and issuance of bonds.] § 3-33. To borrow money and issue or cause to be issued bonds for the purposes, and in the manner provided in the School Code 1 for boards of education of common school districts.

1 Section 1-1 et seq. of this chapter.

103—33.1 Working cash fund—Establishment.] § 3-33.1. The board may, by resolution, establish a fund to be known as a "working cash fund" which shall be maintained and administered for the purpose of enabling the board to have in its treasury at all times sufficient money to meet demands thereon for ordinary and necessary expen-

ditures for all junior college purposes. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B. No.220. Effective Feb. 16, 1967.

103-33.2 Working cash fund-Bonds for creation, maintenance or increase.] § 3-33.2. In order to create, maintain or increase such a working cash fund for the purposes mentioned in Section 3-33.1,1 the board or, in a district to which Article VII 2 applies, the board with the consent of the city council expressed by ordinance, may incur an indebtedness for such purpose and issue bonds therefor from time to time, in an amount or amounts not exceeding in the aggregate at any one time outstanding 75% of the taxes permitted to be levied for educational purposes and for building purposes for the then current year to be determined by multiplying the aggregate of the authorized maximum educational tax rate and the maximum building tax rate applicable to such district by the last assessed valuation as determined at the time of the issue of those bonds. The bonds may be issued without submitting the question of issuance thereof to the voters of the junior college district for approval. Any bonds issued under this Section shall bear interest at a rate of not more than 51/2 % per annum and shall mature within 20 years from the date of issue. Subject to the foregoing limitations as to amount, the bonds may be issued in an amount including existing indebtedness which will not exceed the constitutional limitation as to debt, notwithstanding any statutory debt limitation to the contrary. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 103—53.1. 2 Chapter 122, § 107—1 et seq.

103—33.3 Working cash fund—Resolution for issuance of bonds—Issuance of bonds.] § 3-33.3. Before issuing any bonds under Section 3-33.2,1 the board shall adopt a resolution designating the purpose and fixing the amount of the bonds proposed to be issued, the maturity thereof, the rate of interest thereon and the amount of taxes to be levied annually for the purpose of paying the principal and interest.

The bonds shall be issued in the corporate name of the junior college district. They shall be signed by the president and secretary of the board. The bonds shall be sold by the board at not less than par upon such terms as may be approved by the board after advertisement for bids and the proceeds thereof shall be received by the treasurer for the uses herein provided. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 103-33.2.

103-33.4 Working cash fund-Taxes to pay bonds.] § 3-33.4. The board by resolution, or in a district to which Article VII 1 applies the city council upon the demand and under the direction of the board by ordinance, before or at the time of issuing the bonds, shall provide for the levy and collection of a direct annual tax upon all the taxable property within the district sufficient to pay the principal thereof at maturity and to pay the interest thereon as it falls due, which tax shall be in addition to the maximum amount of all other taxes, either educational or building fund taxes, now or hereafter authorized and in addition to any limitations upon the levy of taxes provided by this Act. The bonds may be issued redeemable at the option of the board of the district issuing them on any interest payment date upon terms and in the manner provided in the bond resolution. Upon the filing in the office of the county clerk of each

county in which any part of the junior college district is situated of a certified copy of such resolution or ordinance, as the case may be, the county clerk shall extend the tax therein provided for. The resolution or ordinance, as the case may be, shall be in force upon its passage. Added by act approved Feb. 16, 1967. L.1967, p. ——, H.B.No. 220. Effective Feb. 16, 1967.

1 Chapter 122, § 107-1 et seq.

103—33.5 Working cash fund—Moneys derived from bonds or taxes—State and federal funds.] § 3-33.5. All monies derived from the issuance of bonds under Section 3-33.21 or from any tax levied pursuant to Section 3-33.42 when received by the junior college treasurer, shall be set apart in the working cash fund and used in the manner provided in this Section. The monies in such fund shall not be regarded as current assets available for appropriation and may not be appropriated by the board in the annual junior college budget, but in order to provide monies with which to meet ordinary and necessary disbursements for educational, building and other junior college purposes, such monies may be transferred, in whole or in part, to the educational purposes or building purposes fund of the board, or to both, and so disbursed therefrom in anticipation of the collection of that part of the taxes so levied which is in excess of the amount or amounts thereof required to pay any warrants, and the interest thereon, theretofore or thereafter issued under this Act, or in anticipation of the receipt by the district of monies from the State, Federal government or other Such taxes levied for educational or building purposes when collected shall be applied first to the payment of any such warrants and the interest thereon and then to the reimbursement of the working cash fund as hereinafter provided. Such monies from the State, Federal government and other sources, when received, shall be used to reimburse the working cash fund to the extent transfers therefrom were made in anticipation thereof. If taxes in anticipation of the collection of which such transfers are made are not collected in sufficient amounts to effect a complete reimbursement of the working cash fund of the amounts transferred from the working cash fund to the educational purposes and building purposes fund the deficiencies between the amounts thus transferred and the amounts repaid from collections shall be general obligations of the educational purposes and building purposes fund until repaid either from taxes in anticipation of which transfers were made or from appropriations which may be made in annual junior college budgets of sums of money to apply on such general obligations, or until repaid from both the taxes in anticipation of which such transfers were made and from appropriations which may be made in annual junior college budgets of sums of money to apply on such general obligations. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, \$ 103—33.2. 2 Chapter 122, \$ 103—33.4.

103—33.6 Working cash fund—Transfer of money to educational or building purposes.] § 3-33.6. Monies may be transferred from the working cash fund to the educational purposes or building purposes fund only upon the authority of the board, which shall by resolution direct the junior college treasurer to make such transfers. The resolution shall set forth (a) the taxes or other funds in anticipation of the collection or receipt of which the working cash fund is to be reimbursed, (b) the entire amount of taxes extended, or which

the board shall estimate will be extended, for any year by each County Clerk upon the books of the collectors of State and County taxes within the junior college district in anticipation of the collection of all or part of which such transfers are to be made, (c) the aggregate amount of warrants theretofore issued in anticipation of the collection of such taxes under this Act together with the amount of interest accrued and which the junior college board estimates will accrue thereon, (d) the amount of monies which the junior college board estimates will be derived for any year from the State, Federal government or other sources in anticipation of the receipt of all or part of which such transfer is to be made, and (e) the aggregate amount of monies theretofore transferred from the working cash fund to the educational purposes or building purposes fund in anticipation of the collection of such taxes or of the receipt of such other monies from other sources. The amount which the resolution shall direct the junior college treasurer so to transfer in anticipation of the collection of taxes levied for any year, together with the aggregate amount of such anticipation tax warrants theretofore drawn against such taxes and the amount of the interest accrued and estimated to accrue thereon and the aggregate amount of such transfers theretofore made in anticipation of the collection of such taxes may not exceed 90% of the actual or estimated amount of such taxes extended or to be extended as set forth in the resolution. The amount which the resolution shall direct the junior college treasurer so to transfer in anticipation of the receipt of monies to be derived for any year from the State, Federal government or from other sources, together with the aggregate amount theretofore transferred in anticipation of the receipt of any such monies, may not exceed the total amount which it is so estimated will be received from such source. When monies are available in the working cash fund, they shall be transferred to the educational and building purposes fund and disbursed for the payment of salaries and other educational and building purposes expenses so as to avoid, whenever possible, the issuance of tax anticipation warrants. Added by act approved Feb. 16, 1967. L.1967, p. ——, H.B.No.220. Effective Feb. 16, 1967.

103—34. Interfund leans.] § 3-34. To authorize the treasurer to make interfund loans from any fund to any other fund maintained by the board and to make the necessary transfers therefor, but each such loan must be repaid and retransferred to the proper fund within one year. As amended by act approved July 7, 1967. L. 1967, p. —, H.B.No.1235.

103—35. Use of buildings as civil defense shelters—Cooperation with local, state and federal agencies.] § 3-35. To make the buildings of the college available for use as civil defense shelters for all persons, and to cooperate with the Illinois Civil Defense unit, local organizations for civil defense, and federal agencies concerned with civil defense in all matters.

103—36. Purchase or lease of sites.] § 3-36. To buy one or more sites for college purposes with necessary ground, and to take and purchase the site for a college site either with or without the owner's consent, by condemnation or otherwise; to pay the amount of any award made by a jury in a condemnation proceedings; and to select and purchase all sites without the submission of the question to any referendum. No such purchase may be made without the prior approval of the State Board. Purchases under this Section may be made

by contract for deed when the board considers the use of such a contract to be advantageous to the district but a contract for deed may not provide for interest on the unpaid balance of the purchase price at a rate in excess of 6% per year nor for a period of more than 10 years in which that price is to be paid. Title to all real estate shall be taken and held in the name of the board of the junior college district. As amended by act approved July 7, 1967. L.1967, p.——, H.B.No.1235.

103—37. Erection and lease of buildings.] § 3-37. To build, buy or lease suitable buildings upon a site approved by the State Board and issue bonds, in the manner provided in the School Code, for the purpose of borrowing money to buy sites and to either or both buy or build and equip buildings and improvements, and for the purpose of transferring funds to the Illinois Building Authority. As amended by act approved July 7, 1967. L.1967, p.—, H.B.No.1235.

103—38. Lease of equipment, machinery and buildings or land.] § 3–38. To lease, with or without an option to purchase, for a period not to exceed 5 years or purchase under an installment contract extending over a period of not more than 5 years, with interest at a rate not to exceed 6% per year on the unpaid principal, such apparatus, equipment, machinery or other personal property as may be required when authorized by the affirmative vote of % of the members of the board. To lease for a period not to exceed 20 years such rooms, buildings and land, or any one or more of such items, as may be required when authorized by the affirmative vote of % of the members of the board. Any lease for rooms, buildings or land for a period exceeding 5 years must have the prior approval of the State Board. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

103—38.1 Insurance.] § 3-38.1. To procure fire and extended coverage insurance on the buildings, furnishings, machinery, equipment and other personal property used for junior college purposes. To procure liability and other types of insurance, assurance, and indemnity bonds considered appropriate by the board. Any insurance must be purchased from a company authorized to write such insurance in this State. Added by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

103—39. Acceptance of federal funds.] § 3—39. To accept federal funds when proffered for all types of instructional programs, for student services and counseling, and for construction of physical facilities.

103—39.1 Acceptance of gifts, grants, devises and bequests.] § 3-39.1. To accept gifts, grants, devises or bequests from any source when made for junior college purposes. Added by act approved July 7, 1967. L.1967, p. ——, H.B.No.1235.

103—40. Contracts for educational services.] § 3-40. To enter into contracts with any person, organization, association or governmental agency for providing or securing educational services. As amended by act approved July 7, 1967. L.1967, p. —. H.B.No.1235.

103—41. Sale of real or personal property.] § 3-41. To sell at private or public sale any personal or real property belonging to the district and not needed for junior college purposes.

103—42. Employment of personnel.] § 3-42. To employ such personnel as may be needed, to establish policies governing their employment and

dismissal, and to fix the amount of their compensation. In the employment, establishment of policies and fixing of compensation the board may make no discrimination on account of sex, race, creed, color or national origin. As amended by act approved July 7, 1967. L.1967, p. ——, H.B.No. 1235.

103—43. Use of buildings by organizations and societies.] § 3-43. To grant temporary use of the junior college buildings, when not occupied by the college, for religious meetings and Sunday schools, for evening schools and literary societies, and for such other meetings as the board deems proper; to grant the use of assembly halls and classrooms when not otherwise needed, including light, heat and attendants, for public lectures, concerts, and other educational and social interests, under such provisions and control as they may see fit to impose and to conduct, or provide for the conducting of recreational, social and civic activities in the college buildings.

103—44. Accrued pension rights of teachers.] § 3-44. Notwithstanding any provision of this Act to the contrary all retirement rights that had accrued to the benefit of a teacher prior to the time the teacher was first employed by a Class I junior college district shall continue in full force and effect as provided in Article 15 of the Illinois Pension Code.¹

1 Chapter 1081/2, § 15-1 et seq.

103—45. Tuitions.] § 3-45. Notwithstanding any provision of this Article to the contrary a Class I junior college board may require tuition of students as provided in Section 6—4 of this Act.<sup>1</sup> Section 106—4 of this chapter.

103-46. Validity of organization—Organization under this act.] § 3-46. Any action taken for the establishment of a junior college district prior to the effective date of this Act, in territory which would qualify as a Class I junior college district, shall be valid.

If the last action taken was a referendum which carried, the board shall be organized under the provisions of this Act. If the last action taken was a decision by the county superintendent after a hearing granting the petition the notice of election and subsequent actions shall be conducted under the provisions of this Act. If no hearing has been held the petition shall be referred to the State Board and all subsequent action shall be conducted under the provisions of this Act.

103—47. Investment of funds.] § 3-47. Junior college funds are public funds within the meaning of "An Act relating to certain investments of public funds by public agencies", approved July 23, 1943, as now or hereafter amended, and may be invested by the board as provided in that Act, except as otherwise provided in this Act. Added by act approved July 7, 1967. L.1967, p. ——, H. B.No.1235.

1 Chapter 85, § 901 et seq.

ARTICLE IV. [CLASS II JUNIOR COLLEGE DISTRICTS]

Sec. 104—1. Existing districts and boards—territory—taxes and funds.

104—2. Tenure and pension rights of teachers—applicable provisions.
104—3. Appointment and compensation of treas-

urer—powers and duties of board.

104—4. Class II junior college district which was
common school district—levy and collection of taxes—apportionment.

Sec.

104-5. Repealed.

104-6. Tax for buildings and sites-election.

104—7. Budget—raising of money—tax anticipation warrants.

104-8. School term.

104-9. Repealed.

104-9. Repealed. 104-10. Conversion to Class I junior college district—procedure.

104-11. Repealed.

104-12. Established junior colleges—validation.

104—1. Existing districts and boards—Territory—Taxes and funds.] § 4–1. Any junior college district existing on August 1, 1965 shall after such date become a Class II junior college district and the junior college board of such district shall become a Class II junior college board.

The territory of any common school district which on August 1, 1965 is maintaining a junior college and has a separate tax rate for junior college purposes shall become the territory of a Class II junior college district and the school board of the common school district shall after August 1, 1965 also be the Class II junior college board for such Class II junior college district, provided that the board of education in any school district maintaining and offering a four year high school course of study and having a population of less than 500,000 inhabitants which on the effective date of this Act did not have a separate tax rate for junior college purposes but offered not more than 2 years of recognized work beyond the 4 year course of recognized high schools may continue to operate such grades 13 and 14 in accordance with the provisions of the School Code 1 but immediately upon the canvassing of the results of an election authorizing a junior college tax rate for the district, the Board of Education shall become a Class II junior college board and the territory of the school district which was maintaining grades 13 and 14 shall become a Class II junior college district and be governed by the provisions of this Act and the provisions of Sec. 4-4 of this Act relating to the division of funds of the common school and tax collections thereof,2 entitlement to state aid funds and federal allocations and use of school buildings shall be applicable to such newly created Class II junior college district.

1 Section 1-1 et seq. of this chapter.

2 Section 104—4 of this chapter.

104—2. Tenure and pension rights of teachers—Applicable provisions.] § 4–2. Sections 24–11 through 24–16 of the School Code and The Teachers' Retirement System of the State of Illinois are applicable to the teachers in the Class II junior college districts with the same force and effect as before July 15. 1965.

Article 7 of the Illinois Pension Code 1 is applicable to employees other than teachers of the Class II junior college districts with the same force and effect as before July 15, 1965. As amended by act approved July 7, 1967. L.1967, p. ——, H.B.No.

**1235.** 

1 Chapter 108½, § 7—1 et seq.

104—3. Appointment and compensation of treasurer—Powers and duties of board.] § 4–3. Class II junior college boards shall appoint a treasurer and fix his compensation in the manner provided for Class I junior college boards. Class II junior college boards shall have the powers and duties of Class I junior college boards except that in Class II junior college districts tuition shall be governed by Section 6–3 of this Act. A Class II junior college board is a body politic and corporate and may sue and be sued in the same manner as Class I junior college boards and the term of office,

3 III.Rev.Stat. '67-23

method of holding future board elections and qualifications for office shall be as set forth in Article 3 hereof,<sup>2</sup> except that a member of the Class II junior college board may be a member of a common school board, and in determining the expiration of the term of each member, the time of service on the previous board shall be treated as though it had been served on the Class II junior college board. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

1 Chapter 122, § 106—3. 2 Chapter 122, § 103 et seq.

104-4. Class II junior college district which was common school district—Levy and collection of taxes—Apportionment.] § 4-4. Any Class II junior college district that before July 15, 1965. was the territory of a common school district maintaining grades 13 and 14 may levy the tax rate established by such common school district for the operation of grades 13 and 14 and be entitled to all monies collected for the operation of grades 13 and 14 as a result of the tax levies made before that date and all state aid theretofore received and all state apportionment due to be paid the common school district for the operation of grades 13 and 14. Such rates may not exceed .175% of full, fair cash value as equalized or assessed by the Department of Revenue for educational purposes and .075% for building "urposes and the purchase of school grounds.

Any Class II junior college district, which prior to the effective date of the organization of the Class II junior college district was the territory of a common school district maintaining grades 13 and 14 and did not have a separate tax authorization for maintaining grades 13 and 14 is entitled to a portion of the building fund, educational fund and retirement fund monies of the common school district on hand on July 15, 1965 and of any such taxes heretofore levied, but received by the common school district after that date, to be determined as hereinafter provided. If the budget last adopted prior to July 15, 1965 segregated separately the appropriations for operating grades 13 and 14, the per cent that the appropriation in each fund for grades 13 and 14 was of the total of all appropriations in the fund for the common school operation shall be determined and the Class II junior college district shall be entitled to such per cent of the funds and taxes as are hereinbefore referred to. If there was no separate allocation in the budget, then the per cent that the number of students enrolled on the preceding November 1, and March 1, in grades 13 and 14 were of the total number of students enrolled on the preceding November 1, and March 1, in that district in grades 1 through 14 shall be determined and the Class II junior college district shall be entitled to such per cent of the funds and taxes as are hereinbefore referred to. Such Class II junior college district shall also be entitled to all state apportionment and federal allocations designated for junior college purposes on hand or payable to the common school district after the effective date of the organization of the Class II junior college district. As amended by act approved July 7, 1967. L.1967, p. —, H. B.No.1235.

104-5. § 4-5. Repealed by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

\$ 4-6. Any Class II junior college board may, within the limits provided in Section 4-4 of this Act, levy a tax for building purposes and the purchase of college sites at a rate sufficient to accumulate funds of not more than 5% of the equalized

assessed valuation of the district after the board has submitted the proposition of accumulating funds for such purposes to the electors of the district at a general or special election and the proposition has been approved by a majority of the electors voting thereon. The election shall be conducted in the manner provided in the School Code 2 for submitting public measures by a board of education of a common school district.

If a majority of the electors voting upon the proposition vote in favor thereof, the board may accumulate funds for building purposes and the purchase of college sites and may annually levy a tax for such purposes in excess of current requirements but subject to the tax rate limitation for

such purpose provided by law.

1 Section 104-4 of this chapter. 2 Section 1-1 et seq. of this chapter.

104—7. Budget—Raising of money—Tax anticipation warrants.] § 4-7. The Class II junior college board shall prepare and adopt a budget in the manner provided in Article 17 of the School Code.1 The amount of money to be raised by taxes for the Class II junior college district shall be levied, extended, certified and collected in the manner provided in Article 17 of the School Code, and tax anticipation warrants may be issued in the amount and in the manner prescribed by Section 17-16 of the School Code.<sup>2</sup> As amended by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 17—1 et seq. 2 Chapter 122, § 17—16.

§ 4-8. The school 104—8. School term.] § 4-8. The school term of a Class II junior college district shall be determined as provided in Section 3-16 of this Act.1

1 Section 103-16 of this chapter.

104-9. § 4-9. Repealed by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

104-10. Conversion to Class I junior college district-Procedure.] § 4-10. If a Class II junior college district or common school district operating grades 13 and 14 meets all the requirements of Sections 2-13, 2-14 and 3-1 of this Act 1 except that the district is not authorized to levy a tax for a junior college, or if such district meets all the requirements of those Sections and is authorized to levy a tax for a junior college, the board may cease to control the junior college and the territory of the district may become a Class I junior college district and maintain a Class I junior college in the following manner:

Upon a % vote of the Class II junior college board or common school board to cease control of the junior college, such board shall cause notice of the action to be given to the county superintendent of schools who exercised supervision and control over

the junior college before July 15, 1965.

The county superintendent of schools upon receipt of such notice from a district other than junior college districts organized before July 15, 1965 and other than districts having a population of 500,000 or more inhabitants shall forthwith order an election to be held within 60 days in the manner provided in Article 9 of the School Code 2 for the purpose of authorizing a tax for the Class I junior college district if the existing district had not previously authorized that tax and for the purpose of selecting a board for the new Class I junior college, to consist of 7 members which shall have the powers and duties as set forth in Article III of this Act.3 The members of the board must meet the requirements and possess the qualifications provided in Article III.

In the transition from a Class II junior college district or a common school district operating grades 13 and 14 to a Class I junior college district, the effective date of the change shall be the date of the organization of the Class I junior college board and all tax levies shall thereafter be made by that board. However, where the Class I junior college board has not begun the operation of its program of studies the tax levy authority for the Class II junior college or for grades 13 and 14 of the common schools shall continue until the Class I junior college board begins to operate the junior college as provided in this Act.

The Class II junior college board or common school board of education shall continue to govern and administer any junior college in the district until such time as the Class I junior college board is ready to begin the operation of its program of studies and thereafter the Class II junior college board or common school board of education shall cease to operate the junior college and in the case of a common school board of education the provisions of Section 4-4 of this Act relating to the division of funds of the common schools and tax collection thereof, and entitlement to state aid funds and federal allocations shall be applicable to the newly created Class I junior college district.

Any Class I junior college district that formerly was a Class II junior college district shall in the manner provided in this Act levy the tax rate established for the former Class II junior college district and the Class I junior college district is entitled to all state apportionment due to be paid to the former Class II junior college district and all unencumbered monies from state apportionment and monies collected as a result of the tax levy made prior to the date that the Class I junior college board begins to operate its program of studies and shall succeed to all assets, receivables and liabilities of such Class II junior college district and the board of a Class I junior college district, i any, that succeeds the boat of education of the Class II junior college Listric may complete all building programs, proceedings for the issuance of bonds, which bonds may be issued in the name of the Class II or Class I junior college district, as the case may be, and all other legal business not completed by the board of education of the former junior college district. As amended by act approved July 7, 1967. L.1967, p. ——, H.B.No.1235.

1 Chapter 122, §5 102—13, 102—14, 301 et seq.

2 Chapter 122, § 9—1.

3 Chapter 122, § 103—1 et seq.

104—11 § 4-11. Repealed by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

104—12. Established junior colleges—Validation.] § 4-12. Notwithstanding any of the provisions of this Act, any junior college established in any school district and in actual operation prior to the effective date of this Act and all Acts and proceedings performed by the Board of Education in any such school district in relation to such junior college are hereby validated.

## ARTICLE V. [BUILDING PROGRAMS]

Sec. Receipt of state funds-participation in **105—1.** building program.

105-2. Definitions.

Application to participate in program **105—3.** described in section 105—1.

Application to participate in program for 105-4. new facilities—priorities—criteria.

105-5. Study of need of facility and ability of junior college to finance part of projec -approval of plan.

Sec. Transfer of realty as part of contribution -6. 105-

for building purposes—appraisal Lease with Illinois building authority.

Claim for state funds.

105—7. 105—8. 105—9. Financing of projects by issuance of bonds or by transfer of property to Illinois building authority. -9.

105-10. Report on progress and completion of project.

105-1. Receipt of state funds-Participation in building program.] § 5-1. Upon compliance with the provisions of this Article, any district maintaining a Class I junior college shall be entitled to receive state funds for junior college building purposes and to participate in the program authorized by "An Act to create the Illinois Building Authority and to define its powers and duties", approved August 15, 1961, as amended.1

1 Chapter 127, \$ 203.1 et seq.

105—2. Definitions.] § 5-2. As used in this Article, unless the context otherwise requires; "Building purposes" means the preparation of preliminary drawings and sketches, working drawings and specifications, erection, building acquiring, altering, improving or expanding college facilities, including the acquisition of land therefor, and the inspection and supervision thereof, to be used exclusively for Class I junior colleges.

'Facilities' means classroom buildings and equipment, related structures and utilities necessary or appropriate for the uses of a Class I junior college, but not including land or buildings intended primarily for staff housing, dormitories, or for athletic exhibitions, contests or games for which admission charges are to be made to the general public.

-3. Application to participate in program described in section 105-1.] § 5-3. Class I junior college districts desiring to participate in the program authorized in Sec. 5-1 of this Act 1 shall make a written application to the State Board on forms provided by such Board. The State Board may require the following information:

(a) Description of present facilities and those

planned for construction.

(b) Present junior college enrollment.

(c) The projected enrollment over the next five However, no application shall be accepted unless such district contains 3 counties, or that portion of 3 counties not included in an existing junior college district, or the projected enrollment shows 1,000 fulltime students within five years in districts outside the Chicago standard metropolitan area and 2,000 fulltime students in the Chicago standard metropolitan area, such area as defined by U. S. Bureau of Census.

(d) Outline of junior college curricula, including vocational and technical education, present and

proposed.

(e) District financial report including financing

plans for district's share of costs.

(f) Facts showing adequate standards for the physical plant, heating, lighting, ventilation, sanitation, safety, equipment and supplies, instruction and teaching, curricula, library, operation, maintenance, administration and supervision.

(g) Survey of the existing junior college or proposed junior college service area and the proper location of the site in relation to the existing institutions of higher education offering pre-professional, occupational and technical training curricula. The factual survey must show the possible enrollment, assessed valuation, industrial, business, agricultural and other conditions reflecting educational needs in the area to be served; however, no junior college

will be authorized in any location which, on the basis of the evidence supplied by the factual survey, shall be deemed inadequate for the maintenance of desirable standards for the offering of basic subjects of general education, semiprofessional and technical curricula.

(h) Such other information as the State Board

may require.

1 Section 105-1 of this chapter.

105-4. Application to participate in program for new facilities—Priorities—Criteria.] § 5-4. Any Class I junior college district desiring to participate in the program for new academic facilities or any facilities built or bought under contract entered into after July 7, 1964, shall file an application with the State Board prior to such dates as are designed by the State Board. The State Board in providing priorities if such are needed because of limited funds shall be regulated by objective criteria which shall be such as will tend best to achieve the objectives of this Article, while leaving opportunity and flexibility for the development of standards and methods that will best accommodate the varied needs of the junior colleges in the state. Basic criteria shall give special consideration to the expansion of enrollment capacity and shall include consideration of the degree to which the applicant districts effectively utilize existing facilities and which allow the Board, for priority purposes, to provide for the grouping in a reasonable manner, the application for facilities according to functional or educational type.

105-5. Study of need of facility and ability of junior college to finance part of project—Approval of plan.] § 5-5. The State Board shall make a study of the need for the junior college facilities proposed, the ability of the junior college district to finance 25% of the project and any other matters which the State Board deems necessary. If the State Board determines that the conditions and needs for facilities justify the project as set forth in the application, the plan shall be approved.

105-6. Transfer of realty as part of contribution for building purposes—Appraisal.] § 5-6. Any Class I junior college district may, as a part of its 25% contribution for building purposes, transfer real property at market value as determined by 3 appraisers appointed by the State Board, in the case when the building project is financed through the State Board and appointed by the Illinois Building Authority when the property is to be transferred to the Illinois Building Authority. The cost of the appraisement shall be paid by the Class I junior college district.

105-7. Lease with Illinois building authority.] § 5-7. The Class I junior college district may enter into a lease for a term of years with the Illinois Building Authority, which lease shall be payable solely and only from the appropriations made by the General Assembly from time to time; however, prior to entering into an agreement with the Illinois Building Authority, the Class I junior college board shall transfer to the Illinois Building Authority funds and/or land title in an amount equal to at least 25% of the total amount necessary to finance the project. For the purposes of this section, the proceeds derived from the sale of bonds as provided in this Act or any other money available to the junior college for building purposes may be used except that Federal funds may not be included in the first 25% financed by the district.

Any lease entered into by and between the IIlinois Building Authority and the Class I junior

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college district shall contain the provision that rental payments may be made at any time after the execution of the lease.

105—8. Claim for state funds.] § 5–8. If the State of Illinois makes funds available, the Class I junior college district which has had its project plan approved by the State Board shall be entitled to file a claim with the State Board in a sum not exceeding 75% of the cost of the project. The State Board shall within 30 days certify such claims to the Auditor of Public Accounts, who shall draw his warrants on the State Treasurer payable to the junior college district.

105-9. Financing of projects by issuance of bonds or by transfer of property to Illinois building authority.] § 5-9. The class I junior college district may finance 25% or more of the project by issuing bonds in the manner provided in the School Code 1 for boards of education of common school districts. The Class I junior college board is authorized to transfer to the Illinois Building Authority to supplement any money borrowed by the Illinois Building Authority responsive to "An Act to Create the Illinois Building Authority and to Define Its Powers and Duties," approved August 15, 1961, as amended, such monies as are necessary to finance at least 25% of the project. In addition any junior college district may transfer jurisdiction of any property it may own, either real or personal, to the Illinois Building Authority. The transfer of property and money may be made for any project authorized by law to be undertaken by the Illinois Building Authority responsible to a declaration of said project being in the public interest by the General Assembly for any of the purposes approved by the State Board.

1 Section 1-1 et seq. of this chapter.

2 Chapter 127, § 203.1 et seq. of this chapter.

105-10. Report on progress and completion of § 5-10. The junior college district shall make written reports on the progress and completion of the project as required by the State Board.

## ARTICLE VI. [TUITION—ANNEXATION AND DISCONNECTION OF TERRITORY—TAXATION]

Sec. School districts and operating junior col-106—1. lege-tax levy for junior college educational purposes.

Attendance of junior college outside of 106-2.district-payment of tuition.

106-3. Districts maintaining class II junior college-payment of portion of tuition by student.

106-4. Class I junior colleges-payment of portion of tuition by student.

106-4.1 Admission of students not qualified for financial support—out-of-state dents.

106-5. Compact and contiguous territory-annexation—petition.

106-5.1 Petition signed by % of resident votersnotice to board affected by petitionpublication of notice-hearing-election.

106-5.2 Petition signed by 1/3 or 500 resident voters-notice to board affected by petition—publication of notice—hearingelection.

106-5.3 Territory included in one class I district -disconnection and annexation to another class I district.

Sec. 106-5.4 Disconnection of territory from class I district-conditions-procedure.

106-5.5 Effective date of annexation and disconnection-bonded indebtedness.

106—5.6 Surrounded territory—annexation. 106—5.7 Surrounded territory—annexation.

106-5.8 Action upon annexation petitions.

106—6 to 106—9. Repealed. 106—10. Application of sections 106—5 through 106-5.5

106—11. References to school code. 106—12. Tax rates—limitations.

106-1. School districts and operating junior college—Tax levy for junior college educational purposes.] § 6–1. The board of education of any non-high school district or any school district maintaining grades 9 through 12, any part of which lies outside a Class I or Class II junior college district or a common school district operating grades 13 and 14, may, through the year 1968, levy an additional annual tax of not to exceed  $3\phi$ per \$100 of equalized assessed valuation for junior college educational purposes for the payment of tuition as provided in Section 6-2 of this Act 1 for any graduate of a recognized high school or student otherwise qualified to attend a public junior college, or for the reimbursement of that school district for such tuition previously paid, and shall apply the proceeds for the purpose for which levied. This tax is in addition to and in excess of any other tax for educational purposes and shall be levied and collected at the same time and in the same manner as other school district taxes.

When such a non-high school district or school district maintaining grades 9 through 12 becomes totally included in a Class I junior college district, any balance of the funds received from the tax levied for junior college educational purposes remaining after the payment of all claims against those funds shall be credited to the educational fund of that school district. As amended by act approved Aug. 18, 1967. L.1967, p. —, H.B.No.1820.

1 Chapter 122, § 106-2.

106-2. Attendance of junior college outside of district—Payment of tuition.] § 6-2. Any graduate of a recognized high school or student otherwise qualified to attend a public junior college and residing outside a junior college district but in a non-high school district or school district maintaining grades 9 through 12 which does not operate a junior college who notifies the board of education of his district by July 1, or by a later date fixed by a regulation of that board of education, of any year in which he thereafter expects to attend a recognized public junior college may, subject to Section 3-17,1 attend any recognized public junior college in the State of Illinois which he chooses, and the board of education of that district shall pay his tuition, for any semester, quarter or term which commences during the 12 month period following that July 1, from the educational fund or the proceeds of a levy made under Section 6-1 of this Act.2 If a resident is not eligible for tuition for a summer term because he did not notify his board of education by the previous July 1, he may become eligible for that tuition for a summer term by giving notice to the board of education by May 15 preceding his enrollment for the summer term. Such tuition may not exceed the per capita cost of the junior college attended for the previous year, or in the case of the first year of operation the estimated per capita cost, less the rate of State appoint tionment as stipulated in Sections 2-16 and 2-173



and any tuition paid by the student for the current year as provided in Sections 6-3 and 6-4 of this Act.4 The junior college per capita cost shall be computed, in a manner consistent with any accounting system prescribed by the State Board, by adding all of the non-capital expenditures including interest to that portion of capital expenditures appropriate for depreciation and then dividing by the average number of all full-time students as defined in this Section.

Any person who has notified the board of education of his district by July 1 of any year in which he thereafter expects to attend a recognized public junior college and who is a resident of that district on July 1 shall have his tuition paid by that district for the 12 months following that July 1 so long as he resides in Illinois outside a junior college district or a district maintaining grades 9 through 12 which operates a junior college. If he becomes a resident of a junior college district or a district maintaining grades 9 through 12 which operates a junior college, he shall be classified as a resident of that district at the beginning of any semester, quarter or term following that change of residence.

If a resident of a junior college district or a district maintaining grades 9 through 12 which operates a junior college wishes to attend the junior college maintained by the district of his residence but the program in which the student wishes to enroll is not offered by that junior college the student may attend any recognized public junior college in some other district, subject to the provisions of Section 3-17, and have his tuition paid by the junior college district of his residence while enrolled in a program at that college which is not offered by his home junior college if he makes application to his home Board at least 30 days prior to the beginning of any semester, quarter or term in accordance with rules, regulations and procedures established and published by his home board. The payment of tuition by his district of residence may not exceed the per capita cost of the junior college attended, as defined in this Section, less the rate of State apportionment as stipulated in Sections 2-16 and 2-17 and any tuition paid by the student for the current year as provided in Sections 6-3 and 6-4 of this Act.

Payment shall be made hereunder to the junior college district of attendance immediately upon receipt, by the district liable for the payment, of a statement from that junior college district of the amount due it.

A full-time student is defined as a student doing 15 semester hours of work or the equivalent thereof, and the number of full-time students enrolled shall be determined by dividing by 15 the total number of semester hours of work carried by all students of the college through the mid-term of each semester, quarter or term in any fiscal year, and by computing the average number of full-time students enrolled on those dates. Tuition of students carrying more or less than 15 semester hours of work shall be computed in the proportion which the number of hours so carried bears to 15 semester hours.

If the United States Government, the State of Illinois, or any agency pays tuition for any junior college student, neither the district of residence of the student nor the student may be required to pay that tuition or such part thereof as is otherwise paid. No part of the State's financial responsibility provided for in Sections 2-16 and 2-17 may be erred to a student's district of residence under this Section. As amended by act approved Aug. 18, 1967. L.1967, p. —, H.B.No.1820.

- 1 Chapter 122, \$ 103—17. 2 Chapter 122, \$ 106—1. 3 Chapter 122, \$ 102—16, 102—17. 4 Chapter 122, \$\$ 106—3, 106—4.

106—3. Districts maintaining Class II junior college—Payment of portion of tuition by student.] § 6-3. Any district which maintains a Class II junior college, by resolution of the board, may require a tuition of each student attending that college in an amount not to exceed 1/3 of the per capita cost as defined in Section 6-2.1 Tuition of students carrying more or less than 15 semester hours of work shall be in the proportion which the number of hours so carried bears to 15 semester hours. As amended by act approved July 7, 1967. L. 1967, p. —, H.B.No.1235.

1 Chapter 122, § 106-2.

106—4. Class I junior colleges—Payment of portion of tuition by student.] § 6-4. Any Class I junior college district, by resolution of the board, may require a tuition of each student attending its college in an amount not to exceed 1/3 of the per capita cost as defined in Section 6-2.1 Tuition of students carrying more or less than 15 semester hours of work shall be in the proportion which the number of hours so carried bears to 15 semester hours. As amended by act approved July 7, 1967. L.1967, p. —, H.B.No.1235.

1 Chapter 122, § 106-2.

106-4.1 Admission of students not qualified for financial support—Out-of-state students.] 6-4.1. If a resident of Illinois qualifies for admission to a public junior college under Section 3-17 1 but does not qualify for financial support under Section 6-2,2 he may be enrolled in the college upon payment of the difference between the per capita cost as defined in Section 6-2 and the rate of state apportionment as stipulated in Sections 2-16 and 2-17,3 notwithstanding tuition limits of Sections 6-3 and 6-4.4 Subject to Section 3-17, a public junior college may accept out-of-state students upon payment of the per capita cost as defined in Section 6-2. Added by act approved July 7. 1967. L.1967, p. —, H.B.No.1235.

1 Chapter 122, § 103—17. 2 Chapter 122, § 106—2. 3 Chapter 122, § \$ 102—16, 102—17. 4 Chapter 122, § \$ 106—3, 106—4.

106—5. Compact and contiguous territory-Annexation—Petition.] § 6-5. Any compact and contiguous territory not a part of a Class I junior college district but contiguous thereto may be annexed to that Class I junior college district upon the filing of a petition signed by 3/3 of the resident voters of the territory with the county super-intendent of schools having conducted the election for the establishment of the Class I junior college district to which the territory is petitioned to be annexed. The petition must contain a description of the territory to be annexed and petition for the annexation thereof to the Class I junior college district designated therein. If there are no resident voters in the territory proposed to be annexed, the petition may be signed by the owners of % of the area of the territory proposed to be annexed. Upon the filing of such a petition, the county superintendent of schools shall submit the petition to the State Board for review.

Any compact and contiguous territory not a part of a Class I junior college district but contiguous thereto may be annexed to that Class I junior college district upon the filing of a petition signed by

1/5 or 500, whichever is less, of the resident voters of the territory with the county superintendent of schools having conducted the election for the establishment of the Class I junior college district to which the territory is petitioned to be annexed. The petition must contain a description of the territory to be annexed and request that an election be called in the territory described therein for the purpose of voting on the proposition whether that territory shall be annexed to the Class I junior college destrict designated therein.

Upon the filing of such a petition, the county superintendent of schools shall submit the petition to the State Board for review. As amended by act approved Aug. 21, 1967. L.1967, p. —, H.B.No.

106—5.1. Petition signed by % of resident voters—Notice to board affected by petition—Publication of notice—Hearing—Election.] § 6-5.1. Upon the receipt from a county superintendent of schools of a petition filed with him under Section 6-5, 6-5.3 or 6-5.4 and signed by  $\frac{2}{3}$  of the resident voters of the territory described in the petition or % of the members of the board of a Class I junior college district, the State Board shall notify the board of the Class I junior college district affected by the petition of the receipt of the petition and shall cause to be published in one or more newspapers having a general circulation in the territory described in the petition a notice stating that a petition has been filed for certain described territory, stating the prayer of that petition and that any persons wishing to object to the prayer of that petition must file a petition signed by 10% or 25, whichever is less, of the resident voters of that territory requesting a public hearing on such petition with the State Board within 30 days of the publication of the notice. In the event that there are no resident voters in the territory described in the petition filed with the county superintendent of schools, then any petition requesting a public hearing shall be signed by the owners of 25% or more of the area of that territory. If a petition requesting a public hearing on the petition filed with the county superintendent is so filed, the State Board shall set that petition for hearing not sooner than 10 nor more than 60 days from the date on which the petition for a public hearing was filed and shall cause notice of the date, time and place of the hearing to be published in one or more newspapers having a general circulation in the territory described in the petition and in the Class I junior college district. On such day, or on a day to which the State Board continues that hearing, the State Board or a hearing officer appointed by it shall hear the petition and determine its sufficiency under this Article and may adjourn the hearing from time to time or continue the matter for want of sufficient notice or for other good cause. The State Board or a hearing officer appointed by it shall hear any additional evidence as to the school needs and conditions of the territory described in the petition and in the area within and adjacent thereto. If a hearing officer is appointed he shall report a summary of the testimony to the State Board. At the hearing, any resident of the territory described in the petition or any district affected thereby may appear in support of the petition or to object thereto. If on the basis of its own study or at a public hearing the State Board finds the petition to be insufficient it shall disapprove the petition. If on the basis of its own study or at a public hearing the State Board finds the petition to be sufficient it shall determine whether the prayer of the petition is in the best interests of the schools in the general area

and the educational welfare of the students within the territory described in the petition and shall either approve or disapprove the petition. If the prayer of the petition is determined to be in the best interests of the schools in the general area and the educational welfare of the students within the territory described in the petition, the State Board shall approve the petition. If the State Board disapproves the petition no further action shall be taken. If it approves the petition the State Board shall direct the appropriate county superintendent of schools to enter an order effecting

the prayer of the petition.

If the population of the territory petitioned to be annexed exceeds 50,000, or is equal to or greater than the population of the Class I junior college district, the State Board, upon approval of the petition, shall cause to be published in one or more newspapers having a general circulation in the Class I junior college district a notice stating that a petition has been approved for the annexation of certain described territory to the designated Class I junior college district and that any persons wishing to have that annexation brought to an election in the designated Class I junior college district must file a petition with the State Board, within 30 days of the publication of the notice, signed by 500 of the resident voters of the Class I junior college district requesting that an election be held in the designated Class I junior college district. If no such petition is so filed the State Board shall direct the appropriate county superintendent of schools to enter an order effecting the prayer of the petition. If such a petition is so filed, the State Board shall direct the appropriate county superintendent of schools to call, and that superintendent shall call, an election on the proposition presented by the petition in the Class I junior college district. The election shall be conducted in accordance with Article 9 of the School Code.2 If a majority of the votes cast at that election are in favor of the proposition, the territory shall be annexed.

Within 30 days after receipt of the direction from the State Board or the election the county superintendent of schools shall make and file with the State Board and the county clerk of the county or counties concerned a map showing the amended boundaries of the Class I junior college district. Added by act approved Aug. 21, 1967. L.1967, p.

, H.B.No.1238.

1 Chapter 122, §§ 106—5, 106—5.3, 106—5.4. 2 Chapter 122, § 9—1 et seq.

106-5.2 Petition signed by 1/4 or 500 resident voters-Notice to board affected by petition Publication of notice—Hearing—Election.] 6-5.2. Upon the receipt from a county superintendent of schools of a petition filed with him under Section 6-5, 6-5.3 or 6-5.4 and signed by % or 500, whichever is the minimum requirement under the applicable Section, of the resident voters of the territory described in that petition, the State Board shall notify the board of the Class I junior college district affected by the petition of the receipt of the petition and shall set the petition for hearing not sooner than 10 nor more than 60 days from the date it was submitted by the county superintendent of schools and shall cause notice of the filing of the petition and of the date, time and place of the hearing to be published in one or more newspapers having a general circulation in the territory described in that petition and in the Class I junior college district. On such day, or on a day to which the State Board continues the hearing, the State Board or a hearing officer appointed by it shall hear the petition and determineits sufficiency under this Article and may adjourn. the hearing from time to time or continue the matter for want of sufficient notice or for other good The State Board or a hearing officer appointed by it shall hear any additional evidence as to the school needs and conditions of the territory described in the petition and in the area within and adjacent thereto, and if a hearing officer is appointed he shall report a summary of the testimony to the State Board. At the hearing, any resident of the territory described in the petition or any district affected thereby may appear in support of the petition or to object thereto. If the State Board finds the petition to be insufficient it shall disapprove the petition. If the State Board finds the petition to be sufficient it shall determine whether the prayer of the petition is in the best interests of the schools in the general area and the educational welfare of the students within the territory and shall either approve or disapprove the petition. If the prayer of the petition is determined to be in the best interests of the schools in the general area and the educational welfare of the students within the territory described in the petition, the State Board shall approve the petition. If the State Board disapproves the petition no further action shall be taken. If it approves the petition, the State Board shall direct the appropriate county superintendent of schools to call, and that superintendent shall call, an election on the proposition presented by the petition in the territory described in the petition.

If the population of the territory petitioned to be annexed exceeds 50,000, or is equal to or greater than the population of the Class I junior college district, the State Board upon approval of the petition shall cause to be published in one or more newspapers having a general circulation in the Class I junior college district a notice stating that a petition has been approved for an election to be held in the territory petitioned to be annexed for the annexation of certain described territory to the designated Class I junior college district and that any persons wishing to have that annexation brought to an election in the designated Class I junior college district must file a petition with the State Board within 30 days of the publication of the notice signed by 500 of the resident voters of the Class I junior college district requesting that an election be held in the designated Class I junior college district. If no such petition is so filed, the State Board shall direct the appropriate county superintendent of schools to call, and that superintendent shall call, an election on the proposition presented by the petition in the territory described in the petition. If such a petition is so filed, the State Board shall direct the appropriate county superintendent of schools to call, and that superintendent shall call, an election on the proposition presented by the petition in the territory petitioned to be annexed and the Class I junior college district, with the count to be taken separately. territory petitioned to be annexed shall not be annexed unless a majority of each separate count is in favor of the proposition.

The election shall be conducted in accordance with Article 9 of the School Code.<sup>2</sup> If a majority of the votes cast at that election are in favor of the proposition, the territory shall be changed accordingly. If the proposition relates to 2 Class I junior college districts, immediately following such favorable election, the county superintendent having conducted that election shall certify the results of the election, along with a copy of the ballot, the petition and the approval of the petition by the State Board, to the county superintendent of schools having conducted the election for the establishment of the other Class I junior college dis-

trict. Within 30 days after the election the county superintendent or superintendents of schools shall make and file with the State Board and the county clerk of the county or counties concerned a map or maps showing the amended boundaries of the Class I junior college district or districts. Added by act approved Aug. 21, 1967. L.1967, p. ——, H.B.No. 1238.

1 Chapter 122, §§ 106—5, 106—5.3, 106—5.4. 2 Chapter 122, § 9—1 et seq.

106-5.3 Territory included in one class I district-Disconnection and annexation to another class I district.] § 6-5.3. Any part of the territory included in one Class I junior college district which is on the border of that district and the disconnection of which will not destroy the contiguity of that district may be disconnected from that district and annexed to another Class I junior college district to which that territory is contiguous if (1) that disconnection and annexation will make junior college educational opportunities more readily available to the residents of that territory and (2) the disconnection from the Class I junior college district of which the territory is presently a part will not reduce the population and equalized assessed valuation of the remainder of that district below that required for original organization.

Subject to those conditions, a petition signed by % of the resident voters of the territory may be filed with the county superintendent of schools who conducted the election for the establishment of the Class I junior college district of which the territory is a part. The petition must contain a description of the territory to be disconnected and annexed and must petition for the disconnection thereof from one designated Class I junior college district and for the annexation thereof to another designated Class I junior college district. Upon the filing of such a petition the county superintendent of schools shall submit the petition to the

State Board for review.

Subject to those conditions, a petition signed by % or 500, whichever is less, of the resident voters of the territory may be filed with the county superintendent of schools who conducted the election for the establishment of the Class I junior college district of which the territory is a part. The petition must contain a description of the territory to be disconnected and annexed and request that an election be called in the territory described therein for the purpose of voting on the proposition whether that territory shall be disconnected from one designated Class I junior college district and annexed to another designated Class I junior college district. Upon the filing of such a petition, the county superintendent of schools shall submit the petition to the State Board for review. Added by act approved Aug. 21, 1967. L.1967, p.——, H.B.No.1238.

106—5.4 Disconnection of territory from class I district—Conditions—Procedure.] § 6-5.4. Any part of the territory included in a Class I junior college district which is on the border of that district and the disconnection of which will not destroy the contiguity of the district may be disconnected from that district if such disconnection will not reduce the population and equalized assessed valuation of the remainder of the district below that required for original organization. If such disconnection is petitioned for within one year after the Class I junior college district is organized, the territory must also have an equalized assessed valuation of \$5,000,000 or more.

Subject to those conditions, a petition signed by % of the resident voters of the territory may be filed with the county superintendent of schools

who conducted the election for the establishment of the Class I junior college district of which the territory is a part. The petition must contain a description of the territory to be disconnected and must petition for the disconnection thereof from the designated Class I junior college district. Upon the filing of such a petition the county superintendent of schools shall submit the petition to the State Board for review.

Subject to those conditions, a petition signed by  $\frac{1}{15}$  of the resident voters of the territory may be filed with the county superintendent of schools who conducted the election for the establishment of the Class I junior college district of which the territory is a part. The petition must contain a description of the territory to be disconnected and request that an election be called in the territory described therein for the purpose of voting on the proposition whether that territory shall be disconnected from the designated Class I junior college district. Upon the filing of such a petition, the county superintendent of schools shall submit the petition to the State Board for review.

Notwithstanding the conditions contained in the first paragraph of this section, if any territory in an existing Class I junior college district is not contiguous with the major portion of the territory constituting that district, such non-contiguous territory shall be disconnected from that district upon the filing of a petition signed by % of the members of the board of that Class I junior college district with the county superintendent of schools having conducted the election for the establishment of that Class I junior college district, provided, however, that such disconnection will not reduce the population and equalized assessed valuation of the remainder of that Class I junior college district below that required for original organization. Upon the filing of such petition, the county superintendent of schools shall submit the petition to the State Board for review.

Notwithstanding the conditions contained in the first paragraph of this section, if a Class I junior college district includes a portion of the territory within a pre-existing junior college district, then such territory which is included in both districts shall be disconnected from the more recently established district upon the filing of a petition signed by % of the members of the board of either district with the county superintendent of schools having conducted the election for the establishment of the more recently established junior college district, provided, however, that such disconnection will not reduce the population and equalized assessed valuation of the remainder of that Class I junior college district below that required for original organization. Upon the filing of such petition the county superintendent of schools shall submit the petition to the State Board for review. Added by act approved Aug. 21, 1967. L.1967, p. —, H.B.No.1238.

106—5.5 Effective date of annexation and disconnection—Bonded indebtedness.] § 6-5.5. Any annexation, disconnection and annexation, or disconnection accomplished under this Article takes effect on July 1st following the entry of the order by the county superintendent of schools or following the election, as the case may be. Any territory which is disconnected from a Class I junior college district remains subject to taxation to pay its proportionate share of the bonded indebtedness of that Class I junior college district outstanding on the date the disconnection takes effect but no other part of the district to which that territory is annexed is subject to taxation on that bonded indebtedness of the district from which that territory was

disconnected. Added by act approved Aug. 21, 1967. L.1967, p. —, H.B.No.1238.

106-5.6 Surrounded territory-Annexation.] § 6-5.6. If a separate junior college district was established prior to July 15, 1965, which district has subsequently become a Class I junior college district, and the territory of that district was initially described or increased by annexation prior to July 15, 1965, so as to surround territory which is not in that or any other Class I junior college district, such territory surrounded prior to July 15, 1965, may be annexed to that Class I junior college district upon the filing of a petition signed by 3 of the members of the board of the Class I junior college district with the county superintendent of schools having conducted the election for the establishment of that Class I junior college district. Territory is surrounded for this purpose if the Class I junior college district borders it on all sides except for any side that is one of the boundaries of this State. The petition must contain a description of the surrounded territory to be annexed and petition for the annexation thereof to the Class I junior college district designated therein. Upon the filing of such a petition, the county superintendent of schools shall submit the petition to the State Board for review. Added by act approved July 31, 1967. L.1967, p. —, S.B.No. 1213.

106—5.7 Surrounded territory—Annexation.] 6-5.7. If any Class I junior college district is established so that it surrounds the territory of a common school district which is not in that or any other Class I junior college district, the territory of that common school district may be annexed to the surrounding Class I junior college district upon the filing of a petition signed by 2/3 of the members of the board of that common school district with the county superintendent of schools having conducted the election for the establishment of that Class I junior college district. The territory of a common school district is surrounded for this purpose if the Class I junior college district, as established, borders it on all sides except for any side that is one of the boundaries of this State. The petition must contain a description of the 'erritory of the common school district to be annexed and petition for the annexation thereof to the Class I junior college district designated therein. Upon the filing of such a petition, the county superintendent of schools shall submit the petition to the State Board for review. Added by act approved Aug. 21, 1967. L.1967, p. —, H.B.No. **1238.** 

106-5.8 Action upon annexation petitions.] § 6-5.8. Upon the receipt from a county superintendent of schools of a petition filed with him under Section 6-5.6 or 6-5.71 and signed by % of the members of a Class I junior college board or common school district board, the State Board shall review the petition. If the State Board disapproves the petition no further action shall be taken. If the State Board approves the petition it shall cause to be published in one or more newspapers having a general circulation in the territory described in the petition a notice stating that a pe tition has been filed for the annexation of certain described territory to the designated Class I junior college district and that any persons wishing to have that annexation brought to an election must file a petition with the State Board, within 30 days of the publication of the notice, signed by 10% of the resident voters of that territory requesting that an election be held in the described territory. If no such petition is so filed the State Board shall.

direct the appropriate county superintendent of schools to enter an order effecting the prayer of that petition. If such a petition is so filed, the State Board shall direct the appropriate county superintendent of schools to call, and that superintendent shall call, an election on the proposition presented by the petition in the territory described in the petition. The election shall be conducted in accordance with Article 9 of the School Code.<sup>2</sup> If a majority of the votes cast at that election are in favor of the proposition, the territory shall be annexed. Within 30 days after receipt of the direction from the State Board or the election, the county superintendent of schools shall make and file with the State Board and the county clerk of the county or counties concerned a map showing the amended boundaries of the Class I junior college district. Added by act approved July 31, 1967, L.1967, p. , S.B.No.1213; act approved Aug. 21, 1967, L. 1967, p. —, H.B.No.1238.

The text of S.B.No.1213 and H.B.No.1238 of 1967 adding \$ 106-5.8 were identical.

1 Chapter 122, §§ 106—5.6, 106—5.7. 2 Chapter 122, § 9—1 et seq.

106-6 to 106-9. §§ 6-6 to 6-9. Repealed by act approved Aug. 21, 1967. L.1967, p. —, H.B. No.1238.

Application of sections 106—5.5.] § 6-10. Sections 6-10. Sections 6-5 through 106—5.5.] through 6-5.5 1 do not apply to Class I junior college districts to which Article VII 2 applies. amended by act approved Aug. 21, 1967. L.1967, p. —, H.B.No.1238.

1 Chapter 122, §§ 106—5 to 106—5.5. 2 Chapter 122, § 107—7 et seq.

-11. References to school code.] § 6-11. All references in this Act to Articles 9 and 19 of the School Code 1 refer to elections called by or for the board of education of a common school district except that no election conducted under this Act, other than in a junior college district to which Article VII 2 applies, is subject to the jurisdiction of a board of election commissioners. All references to the levy, extension and collection of taxes in the School Code 3 refer to such action by a board of education of a common school district. As amended by act approved June 30, 1967. L.1967, p. -H.B.No.1236.

1 Chapter 122, §§ 9—1 et seq., 19—1 et seq. 2 Chapter 122, § 107—1 et seq. 3 Chapter 122, § 1—1 et seq.

106—12. Tax rates—Limitations.] The tax rates and the tax rate limitation in this Act shall not be subject to the provisions of the Revenue Act of 1939.1

1 Chapter 120, § 482 et seq.

ARTICLE VII. CLASS I JUNIOR COLLEGE DISTRICTS—POWERS AND DUTIES OF BOARD]

Sec. 107—1. 107—2. Application of article. Composition, tenure and eligibility of board members. Organization of board and election of 107-3. officers. Exercise of board's powers. 107-4. 107—5. 107—6. Fiscal year. Report of chief administrative officer. Revised report of chief administrative 107-7.

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107—24. 107—25. Issuance of bonds for building purposes -election-terms and sale of bonds.

107-1. Application of article.] § 7-1. This Article applies only to Class I junior college districts in cities having a population of 500,000 or more inhabitants. Each such Class I junior college district shall maintain a system of junior colleges under the charge of a board, which is appointed as provided in Section 7-2.1 Except as otherwise provided in this Article, such a junior college district and its board have all the rights, duties, powers and responsibilities and are subject to the same limitations as are provided for other Class I junior college districts in this Act, as now or hereafter amended. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107-2.

107—2. Composition, tenure and eligibility of board members.] § 7-2. The board shall consist of 7 members, appointed by the mayor with the approval of the city council. Members who are serving on the board of a junior college district within such a city when this amendatory Act of 1967 takes effect may serve for the balance of the term for which they were appointed, without the necessity of reappointment. Prior to the expiration of the term of any member his successor shall be appointed in like manner and shall hold office for a term of 3 years from July 1 of the year in which he is appointed and until his successor is appointed and qualified. Any vacancy in the membership of the board shall be filled through appointment by the mayor, with the approval of the city council, for the unexpired term. If any appointee fails to qualify within 30 days after his appointment, the office shall be filled by a new appointment for the unexpired term. To be eligible for appointment to a board under this Section, a person must possess the same qualifications and meet the same requirements as are prescribed by this Act for members of an elected board of a Class I junior college district. Added by act approved Feb. 16, 1967. L. 1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107-3. Organization of board and election of § 7-3. The organization of the board and election of officers for a board appointed under Section 7-2 1 shall be conducted annually at the first regular meeting of the board following July 1. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107-2.

107—4. Exercise of board's powers.] § 7-4. No power vested in the board or in any of its officers, agents or employees may be exercised by the city council. Added by act approved Feb. 16, 1967. L.1967, p. ——, H.B.No.220. Effective Feb. 16, 1967.

107—5. Fiscal year.] § 7-5. The fiscal year of the board is the calendar year. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No. 220. Effective Feb. 16, 1967.

107—6. Report of chief administrative officer.] § 7-6. By December 1 of each year, commencing December 1, 1967, the chief administrative officer of the board shall submit to the board a report containing:

1. A separate balance sheet for each fund under the control of the board, showing, by classes, the estimated current assets and liabilities thereof as of the beginning of the next fiscal year and the amounts of those assets available for appropriation in that year, either for expenditures or charges to be made or incurred during the year or for liabilities unpaid at the beginning thereof. Estimates of taxes to be received from the levies of prior years shall be net, after deducting amounts sufficient to cover the loss and cost of collecting taxes and also deferred collections thereof and abatements in the amount of taxes extended or to be extended upon the collectors' books. Estimates of the liabilities of the respective funds shall include (a) all final judgments, and accrued interest thereon, entered against the board and unpaid at the beginning of that next fiscal year, (b) the principal of all tax anticipation warrants and all temporary loans and all accrued interest thereon unpaid at the beginning of that next fisca! Year, (c) any amount for which the board is required under this Act to reimburse the working cash fund from the educational and building funds and (d) estimates of accounts payable including estimates of audited vouchers, participation certificates, interfund loans and purchase orders payable.

2. Detailed estimates, by funds, of all taxes to be levied for the next fiscal year and of all other current revenues to be derived from other sources, which will be applicable to expenditures or charges to be made or incurred during that year. In estimating taxes to be levied for any purpose, the report must conform to the limitations in Sections

7-8 through 7-17.1

3. Estimates, by funds, of the amounts necessary for the board to appropriate for expenditures or charges to be made or incurred during the next succeeding fiscal year, including estimates of the interest to accrue during that year upon tax anticipation warrants and temporary loans. These estimates shall be so classified as to show the different objects and purposes for which expenditures or charges are to be made or incurred and the amount required for each object or purpose.

4. Such other information concerning the financial affairs of the board as the board may prescribe. Added by act approved Feb. 16, 1967. L. 1967, p. —, H.B.No.220. Effective Feb. 16,

967.

1 Chapter 122, §§ 107—8 to 107—17.

107—7. Revised report of chief administrative officer.] § 7-7. Within the first 15 days of each fiscal year the chief administrative officer of the district shall submit to the board a revised report on all matters specified in Section 7-6,1 upon the

basis of information then available, and amendments to that report may be submitted at any time before the passage of the annual budget. That officer shall also submit to the board, upon its request, any additional or supplemental information concerning matters upon which he is required to report. Within 10 days after the first regular meeting of the board occurring not less than 7 days after the adoption of the budget, a report to the board shall be made showing the extent to which and in what respects, if any, the appropriations contained in that budget exceed the appropriations which the board is authorized by law to make. Added by act approved Feb. 16, 1967. L. 1967, p.—, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107-6.

107—8. Budget — Adoption — Appropriation.] § 7-8. Within the first 60 days of each fiscal year, the board shall adopt a budget and pass a resolution to be termed the "annual budget", hereinafter called the "budget", in and by which the board, subject to the limitations in Sections 7-9 through 7-13,1 shall appropriate such sums of money as may be required to defray all of its estimated expenses and liabilities to be paid or incurred during that fiscal year. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, §§ 107-9 to 107-13.

\$ 7-9. Budget — requisites — estimates, by classes, of all current assets and liabilities of each fund of the board as of the beginning of the fiscal year, and the amounts of those assets estimated to be available for appropriation in that year, either for expenditures or charges to be made or incurred during that year or for liabilities unpaid at the beginning thereof. Estimates of taxes to be received from the levies of prior years shall be net, after deducting amounts estimated to be sufficient to cover the loss and cost of collecting those taxes and also deferred collections thereof and abatements in the amount of those taxes extended or to be extended upon the collectors' books.

Estimates of the liabilities of the respective

funds shall include:

1. All final judgments, including accrued interest thereon, entered against the board and unpaid at the beginning of that fiscal year;

2. The principal of all tax anticipation warrants and all temporary loans and all accrued interest thereon unpaid at the beginning of that fiscal year;

3. Any amount for which the board is required under this Act to reimburse the working cash fund from the educational and building fund; and

4. The amount of all accounts payable including estimates of audited vouchers, participation certificates, interfund loans and purchase orders

The budget shall also set forth detailed estimates of all taxes to be levied for that year and of all current revenues to be derived from sources other than taxes, including State and Federal contributions, rents, fees, perquisites, and all other types of revenue, which will be applicable to expenditures or charges to be made or incurred during that year.

No estimate of taxes to be levied during the fiscal year for education and building purposes may exceed a sum equivalent to the product of the value of the taxable property in the district, as ascertained by the last assessment for State and county taxes previous to the passage of the budget, multiplied by the maximum per cent or rate of tax which the corporate authorities of the city are authorized by law to levy for the current fiscal year

for those purposes. All these estimates shall be so segregated and classified as to funds and in such other manner as to give effect to the requirements of law relating to the respective purposes to which the assets and taxes and other current revenues are applicable, so that no expenditure will be authorized or made for any purpose in excess of the money lawfully avail-

able therefor. The several estimates of assets, liabilities and expenditure requirements required or authorized to be made by this Section and by Section 7-10 1 shall be made on the basis of information known to the board at the close of the preceding fiscal year and are not invalidated or otherwise subject to attack merely because after that time additional information is known to or could be discovered by the board that would require a different estimate or because the board might have amended these estimates under Section 7-12.2 Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, \$ 107—10. 2 Chapter 122, \$ 107—12.

107—10. Budget — Specifications — Appropriations.] § 7–10. The budget shall specify the organizational unit, fund, activity and object to which an appropriation is applicable, as well as the amount of such appropriation.

The budget shall include appropriations for: 1. All estimated current expenditures or charges to be made or incurred during that fiscal year, including interest to accrue on tax anticipation warrants and temporary loans;

2. All final judgments, including accrued interest thereon, entered against the board and unpaid

at the beginning of that fiscal year;

3. Any amount for which the board is required under this Act to reimburse the working cash fund

from the educational and building funds;

4. All other estimated liabilities, including the principal of all tax anticipation warrants and all temporary loans and all accrued interest thereon, incurred during prior years and unpaid at the beginning of that fiscal year; and

5. An amount or amounts estimated to be sufficient to cover the loss and cost of collecting taxes levied for that fiscal year and also deferred collections thereof and abatements in the amounts of those taxes as extended upon the collectors' books. Added by act approved Feb. 16, 1967. L.1967, p. , H.B.No.220. Effective Feb. 16, 1967.

107—11. Budget—Preparation in tentative form—Hearings.] § 7-11. The budget shall be prepared in tentative form by the board and in that form shall be made available to public inspection for at least 10 days prior to final action thereon, by having at least 5 copies thereof on file in the office of the secretary of the board. Not less than one week after those copies are placed on file and prior to final action thereon, the board shall hold at least one public hearing thereon, of which notice shall be given by publication in a newspaper published and having general circulation in the district at least one week prior to the time of the hearing. The board shall arrange for and hold the public hearing or hearings. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

Budget—Revision—Adoption.] 107-12. 7-12. Subsequent to the public hearing provided for in Section 7-11 1 and before final action on the

budget, the board may revise, alter, increase, or decrease the items contained therein, but the aggregate amount finally appropriated by the budget, including any subsequent amendment thereof, from any fund or for any purpose, including amounts appropriated for judgments and all other unpaid liabilities and all other purposes for which such authorities are herein or otherwise by law required to appropriate, may not exceed the aggregate amount available in that fund or for that purpose, as shown by the estimates of the available assets thereof at the beginning of that fiscal year and of taxes and other current revenues set forth in the budget. If the appropriations from any fund as set forth in the budget as finally adopted exceed in the aggregate the maximum amount which the board is authorized to appropriate therefrom, all appropriations made from that fund by the budget are void and the several amounts appropriated in the budget of the last preceding fiscal year, so far as they relate to operation and maintenance expenses, shall be considered to be appropriated for the current fiscal year for objects and purposes, respectively, as specified in the budget for the preceding fiscal year and the several amounts so appropriated shall constitute lawful appropriations for the current fiscal year. The board shall cause the budget to be entered in its proceedings within 10 days after its passage. Added by act approved Feb. 16, 1967. L.1967, p. ——, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107—11.

107—13. Additional or supplemental budgets.] § 7-13. After the adoption of the budget, the board may not make any other appropriations before the adoption or passage of the next succeeding budget. The board may not, either directly or in-directly, make any contract or do any act which will add to its expenditures or liabilities, in any fiscal year, any thing or sum above the amount provided for in the annual budget for that fiscal year but the board, by a concurring vote of 3/3 of all the members thereof (this vote to be taken by yeas and nays and entered in the proceedings of the board) may make any expenditures and incur any liability rendered necessary to meet emergencies such as epidemics, fires, unforeseen damages or other catastrophies happening after the annual budget has been passed or adopted. However, the board may at any time after the adoption of the annual budget, by a vote of % of all the members of the board, pass an additional or supplemental budget, thereby adding appropriations to those made in the annual budget and such supplemental or additional budget shall be regarded as an amendment of the annual budget for that year, but any additional or supplemental appropriations so made may not exceed the amount of moneys which the board estimates it will receive in that year from State appropriations, from federal funds and from any increase in the authorized tax rates over and above the amount of moneys which the board, at the time of the adoption of its annual budget for that year estimated would be received from those sources. This Section does not prevent the board from providing for and causing to be paid from its funds any charge imposed by law without the action of the board. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107-14. Expenditures in excess of appropriations—Prohibition—Exceptions.] contract may be made or expense or liability incurred by the board, by any member or committee of the board, or by any person for or in its behalf, notwithstanding the expenditure may have been ordered by the board, unless an appropriation therefor has been previously made. Neither the board, nor any member or committee, officer, head of any department or bureau, or employee thereof may during a fiscal year expend or contract to be expended any money, incur any liability, or enter into any contract which by its terms involves the expenditure of money for any of the purposes for which provision is made in the annual budget, in excess of the amounts appropriated in the annual budget. Any contract, verbal or written, made in violation of this Section is void as to the board, and no moneys belonging to the board may be paid on that contract. This Section does not prevent the making of lawful contracts for the construction of buildings, the purchase of insurance, or the leasing of realty, space and equipment, the terms of which conform with the requirements of this Act, or the making of lawful employment contracts and purchase orders the terms of which exceed one year. Added by act approved Feb. 16, 1967. L. 1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107—15. Transfer of funds—Expenditures pending appropriation.] § 7–15. The board may at any regular meeting on or after July 1 in any year, by a vote of 3/3 of all its members, authorize the making of transfers within any fund under its jurisdiction of sums of money appropriated for one object or purpose to another object or purpose, which action shall be entered in its proceedings; but no appropriation for any purpose may be reduced below an amount sufficient to cover all obligations incurred or to be incurred against the ap-

propriation for that purpose.

If, at the termination of any fiscal year or the time when the budget for the ensuing fiscal year should have been passed as provided in this Article, the appropriations necessary for the expenditures of the board for that ensuing fiscal year has not been made, the several amounts appropriated in the last budget for operation and maintenance expenses shall be considered to be appropriated for the current fiscal year for those purposes. Until the board passes an appropriation for the current fiscal year, the treasurer shall make the payments necessary for the support of the junior college on the basis of the appropriations of the preceding fiscal year. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107—16. Appropriation resolution or budget -Effect.] § 7–16. The appropriation resolution or budget, including the amounts for the payment of contract liabilities or to defray the expense of any project or purpose, does not constitute an approval by the board of any liability or of any project or purpose mentioned, but shall be regarded only as the provisions for a fund or funds for the payment of legal obligations of the board, which amounts have been properly vouchered, audited and approved by or under authority of the board, or of any project or purpose that has been approved and authorized by the board, as the case may be. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16,

107—17. Penalty for violation of sections 107—6 to 107—16—Actions for loss of damage.] § 7–17. Any member or officer of the board, any officer of the city or any other person holding any trust or employment under the board or city who wilfully violates any of the provisions of Sections 7-6 through 7-16 i shall be fined not exceeding \$10,000 and forfeits his right to and shall be re-

moved from his office, trust or employment. Any such member, officer or person is liable for the amount of any loss or damage suffered by the board resulting from his violation of any of those sections, to be recovered by the board or by any taxpayer in the name and for the benefit of the board, in an appropriate action at law. Any taxpayer bringing an action under this Section must file a bond for all costs, and is liable for all costs taxed against the board in that suit. This Section does not bar any other remedy at law or in equity Added by act approved Feb. 16, 1967. L.1967, p. -, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, §§ 107—6 to 107—16.

107—18. Tax for establishment and support of junior colleges.] § 7–18. For the purpose of establishing and supporting junior colleges in each year and defraying the expenses thereof; for the purpose of building, acquiring, repairing and improving junior college buildings, or procuring junior college lands, furniture, fuel, libraries, apparatus, building, architectural supplies for the purchase, maintenance, repair and replacement of fixtures generally used in junior college buildings, including but not limited to heating and ventilating systems, mechanical equipment, seats and desks, blackboards, window shades and curtains, gymnasium and recreation apparatus and equipment, auditorium and lunchroom equipment, and all expenses incident thereto, the city council shall, upon the demand and under the direction of the board, levy annually, upon all taxable property of the district, a tax for building purposes and the purchase of grounds for the year 1967 at a rate not to exceed .07% of the full, fair cash value, as equalized or assessed by the Department of Revenue for that year, and at a rate for each year thereafter not to exceed .05% of the full, fair cash value, as equalized or assessed by the Department of Revenue for the year in which the levy is made; and levy annually, upon all taxable property of the district, for educational purposes a tax for the year 1967 and each year thereafter at a rate of not to exceed .13% of the full, fair cash value as equalized or assessed by the Department of Revenue for the year in which the levy is made. The taxes levied for building purposes and for educational purposes, respectively, may not exceed the estimated amounts of taxes to be levied for that year for those purposes as determined under Sections 7-8 through 7-171 and set forth in the annual budget of the board. Any sum expended or obligations incurred for the purpose of building or acquiring junior colleges, for procuring land, furniture, fuel, libraries and apparatus, for the improvement, repair or benefit of junior college buildings and property, for building and architectural supplies, for the purchase, maintenance, repair and replacement of fixtures generally used in junior college buildings, including but not limited to heating and ventilating systems, mechanical equipment, seats and desks, blackboards, window shades and curtains, gymnasium and recreational apparatus and equipment, auditorium and lunchroom equipment. and all expenses incident thereto shall be paid from that portion of the tax levied for building purposes and the purchase of grounds, but no part of the salaries or wages of persons employed in connection with the custody, heating or cleaning of grounds and buildings may be paid from that tax. Educational purposes, building purposes and the

purchase of grounds, respectively, include expenses of administration incidental to each of those purposes. Added by act approved -, H.B.No.220. Effective Feb. 16, 1967, p. -1967.

1 Chapter 122, §§ 107-8 to 107-17.



107—19. Limitation on expenditures.] § 7—19. The board may not add to the expenditures for junior college purposes any amount above the total estimated receipts from the State or Federal government, from the rental of lands or property, from funds otherwise received, and from taxes levied for educational and building purposes. The city is not liable for the board's expenditures which exceed those total estimated receipts. This Article does not authorize the board to levy or collect any tax, but the city council shall, upon the demand and under the direction of the board, annually levy all junior college taxes. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No. 220. Effective Feb. 16, 1967.

107—20. Ascertainment of tax rate.] § 7-20. In ascertaining the rate per cent that will produce the amount of any tax levied under Section 7-18 <sup>1</sup> the county clerk may not add any amount to cover any loss or cost of collecting the tax. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B. No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107-18.

Warrants in anticipation of taxes.] § 7-21. When there is not sufficient money in the treasury to meet the ordinary and necessary expenses for educational and for building purposes, the city council, upon the request of the board, shall order issued warrants against and in anticipation of any taxes levied for the payment of the expenditures for educational and for building purposes, to the extent of 75% of the total amount of the taxes levied for those purposes. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107-22. Warrants in anticipation of taxes-Issuance—Conditions—Interest rate.] § 7-22. Warrants drawn and issued under Section 7-211 shall be numbered consecutively in the order of their issuance and shall show upon their face that they are payable solely from the taxes when collected, and not otherwise, and that payment thereof will be made in the order of their issuance, beginning with the warrant having the lowest number, and shall be received by any collector of taxes in payment of taxes against which they are issued. The warrants shall be signed by the president and secretary of the board. The taxes against which the warrants are drawn shall be set apart and held for their payment, as herein provided. The warrants shall bear interest, payable out of the taxes against which they are drawn, at the rate of not to exceed 6% per annum, from the date of their issuance until paid, or until notice is given by publication in a newspaper or otherwise that the money for their payment is available and that they will be paid on presentation. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

1 Chapter 122, § 107-21.

107—23. Person authorized to sign instruments — Designation.] § 7-23. The president of the board, with the approval of the board, may designate one or more persons to have authority, when so directed by the president, to affix the signature of the president to any warrant, certificate, contract or any other written instrument, which by law is required to be signed by the president of the board. When the signature of the president of the board is so affixed to a written instrument, it is as binding upon the board as if signed personally by its president. Whenever the president of the

board desires to designate a person to affix the signature of the president to any warrant, certificate, contract or any other written instrument, he shall send a written notice to the board containing the name of the person he has selected and a designation of the instruments that person shall have authority to sign. Attached to the notice shall be the written signature of the president of the board, executed by the person so designated, with the signature of the person so designated underneath. The notice shall be filed with the secretary, presented at the next meeting of the board for its approval and entered in the proceedings of that meeting. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107-24. Accounts, audits and reports.] § 7-24. The board shall yearly, and may as often as necessary, appoint certified public accountants to examine the business methods and audit the accounts of the board, and to submit a report of that examination and audit, together with any of their recommendations as to changes in business methods of the board or any of its departments, officers or employees. That report shall be made to the mayor, the city council, and the board and be spread upon the records of the board. The board shall prepare, publish and transmit to the mayor and the city council an annual report including in detail all receipts and expenditures, specifying the source of the receipts and the objects of the expenditures. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

107—25. Issuance of bonds for building purposes—Election—Terms and sale of bonds.] § 7—25. The board, with the consent of the city council expressed by ordinance, may incur an indebtedness and issue bonds for the purpose of erecting, purchasing or otherwise acquiring buildings suitable for junior college use, transferring funds to the Illinois Building Authority for junior college building purposes, erecting temporary junior college structures, erecting additions to, repairing, rehabilitating and replacing existing junior college buildings and temporary junior college structures, furnishing and equipping junior college buildings and temporary junior college structures, and purchasing or otherwise acquiring and improving sites for such purposes.

The bonds may not be issued until the question of authorizing such bonds has been submitted to the electors of the city at the next succeeding general, state, municipal or judicial election or at any special election called for that purpose, and approved by a majority of the electors voting upon that question.

The board shall adopt a resolution providing for submitting that question at such an election and fix a form of notice thereof which must contain the time and places of election, the amount of the bond issue, maximum rate of interest and purpose for which issued. This notice must be published at least once not less than 20 days in advance of the election in one or more newspapers having a general circulation in that city.

If the city in which the junior college district is located is under the jurisdiction of a board of election commissioners, the secretary of the junior college board shall deliver to the board of election commissioners a certified copy of the resolution providing for submission of that question not less than 20 days before the election. The board of election commissioners shall include the question of voting upon that bond issue in the form therein

set out in a notice containing the time and place of the election in each precinct of such city and published at least once not less than 15 days before the election in one or more newspapers having a general circulation in the city. The board of election commissioners shall have charge of and make provisions for the election, canvass of the vote and declaration of result all as by law provided.

A separate ballot shall be used to vote upon such question on which shall be printed the amount, purpose and maximum rate of interest of the bond issue and shall be in substantially the following form:

Shall bonds in the amount of be issued by the Board of Junior College District No. ———————————————————————————————————		
pose of (Here print the purpose of the public measure) bearing interest at the rate of not to exceed ———————————————————————————————————	NO	

Whenever the board desires to issue bonds as herein authorized, it shall adopt a resolution designating the purpose for which the proceeds of the bonds are to be expended and fixing the amount of the bonds proposed to be issued, the maturity thereof, and optional provisions, if any, the rate of interest thereon, and the amount of taxes to be levied annually for the purpose of paying the interest upon and the principal of such bonds.

The bonds shall bear interest at the rate of not more than 6% per annum and shall mature within not to exceed 20 years from their date, and may be made callable on any interest payment date at par and accrued interest, after notice has been given, at the time and in the manner provided in the bond resolution.

The bonds shall be issued in the corporate name of the junior college district, and they shall be signed by the president and secretary of the junior college board. The bonds shall also be registered, numbered and countersigned by the treasurer who receives the taxes of the district. The registration shall be in a book in which shall be entered the record of the election authorizing the board to borrow money and a description of the bonds issued, including the number, date, to whom issued, amount, rate of interest and when due.

The bonds shall be sold by the board upon such terms as are approved by the board after advertisement for bids, and the proceeds thereof shall be received by the junior college treasurer, and expended by the board for the purposes provided in the bond resolution.

The junior college treasurer shall, before receiving any of such money, execute a surety bond conditioned upon the faithful discharge of his duties with a surety company authorized to do business in this State, which surety bond shall be approved by the junior college board and filed as otherwise required under this Act for the treasurer's bond. The penalty of the surety bond shall be in the amount of such bond issue. The surety bond shall be in substantially the same form as the bond otherwise required under this Act for the treasurer and when so given shall fully describe the bond issue which it specifically covers and shall remain in force until the funds of the bond issue are fully disbursed in accordance with the law.

Before or at the time of issuing any bonds herein authorized, the city council, upon the demand and under the direction of the board shall, by ordinance, provide for the levy and collection of a direct annual tax upon all the taxable property of such junior college district sufficient to pay and discharge the principal thereof at maturity and to pay the interest thereon as it falls due. Such tax shall be levied and collected in like manner with the other taxes of the junior college district and shall be in addition to and exclusive of the maximum of all other taxes which such city council is now, or may hereafter be, authorized by law to levy for junior college purposes. Upon the filing in the office of the county clerk of the county wherein such junior college district is located of a certified copy of any such ordinance, the county clerk shall extend the tax therein provided for, including an amount to cover loss and cost of collecting such taxes and also deferred collections thereof and abatements in the amounts of such taxes as extended upon the collector's books. The ordinance shall be in force upon its passage. Added by act approved July 31, 1967. L.1967, p. -S.B.No.1525.

ARTICLE VIII [VALIDATION—SEVERABILITY] Sec.

108—1. Validation of organization, maintenance and operation.

108-2. Severability.

Validation of organization, maintenance and operation.] § 8-1. All acts and proceedings relating to the organization, maintenance and operation of a junior college which have been performed before the effective date of this amendatory Act of 1967 by a common school board, by a junior college board or by a city council in a city having over 500,000 inhabitants and which could have been performed in any Class I junior college district are hereby validated. Any acts and proceedings which have been initiated or performed by a board governing a junior college in existence before the effective date of this amendatory Act of 1967 shall be deemed to be in accordance with, and in compliance with, the requirements of this Act, as amended. Added by act approved Feb. 16, 1967. L.1967, p. —, H.B.No.220. Effective Feb. 16, 1967.

108-2. Severability.] § 8-2. The Sections, clauses, sentences and parts of this Act are severable, are not matters of mutual essential inducement, and any of them may be excised by any court of competent jurisdiction if this Act would otherwise be unconstitutional or ineffective. It is the intention of this Act to confer upon junior college districts the whole or any part of the powers in this Act provided for, and if any one or more Sections, clauses, sentences and parts of this Act shall for any reason be questioned in any court of competent jurisdiction and shall be adjudged unconstitutional or invalid, such judgment shall not affect, impair or invalidate the remaining provisions thereof, but shall be confined in its operation to the specific provision or provisions so held unconstitutional or invalid, and the inapplicability or invalidity of any Section, clause, sentence or part of this Act in any one or more instances shall not be taken to affect or prejudice its applicability or other inst validity proved Feb. 16, 1967. L.1967, p. -Effective Feb. 16, 1967.