

Report on Survey of National
Higher Education in Korea

Proposed Program of Implementation

The proposed program of implementation is presented in three parts, as follows:

Part I. Summary of Recommendations.

The recommendations of the Report have been abstracted and are presented in two parallel columns headed (1) "Non-Fund"--those which may be accomplished with substantially no outlay of funds, and (2) "Fund"--those which will require expenditure of funds, estimates of which are included. Page references to the Report are shown and field priorities are included. The recommendations are grouped by fields--(1) Administration, Organization and Physical Plant, (2) Agricultural Sciences, (3) Engineering and Science, (4) Health Sciences, (5) Humanities and Social Sciences, and (6) Teacher Education. Under each field the recommendations are separated according to type--(1) Program, organization and staff, (2) Equipment and Books, and (3) Buildings and Land. The separation of the "non-fund" and "fund" is intended to emphasize the possibility of an early accomplishment of the many non-cost recommendations.

Part II. Itemized Cost Recommendations.

A separate sheet is provided for each recommendation which involves the expenditures of funds for its accomplishment. The order follows the "Summary" listings. The information shown includes (1) Field, (2) Report page reference, (3) Type, (4) Item description, (5) Field priority, (6) Total estimated cost, and (7) Institutional priorities and amounts together with criteria for the proposed order and distribution. Provision is also made on each item sheet for a recording of allocations to each institution by fiscal years and amount, thus tying each item accomplishment to the proposed fiscal year program.

Part III. Proposed Program of Accomplishment by Fiscal Years.

This program envisages an accomplishment of the "Fund" or cost recommendations during fiscal years '61 to '68 inclusive. The order of accomplishment represents, to the extent deemed possible and desirable, the recommended field and national priorities. The program is financially feasible if in these years funds are available, on the average, approximately as in the past five years. If they should not be, the suggested order could still be followed.

In the formulation of this program these were some of the major guiding considerations:

1. Each field and each institution should be accorded some recognition each year.
2. The initial year of participant training should be in a Korean institution in those fields where staff competency exists and adequate facilities are available.

3. Participant training in Korea cannot be started until April, 1961-- the commencement of the next academic year.
4. The first participants trained abroad will not return before July, 1963.
5. Library participant training should be given high priority and be offered at Yonsei University. Only specialist medical and science library participants should be sent to the U. S. for training.
6. Early advisory assistance should be provided for implementation of approved administrative organizational and physical plant changes.
7. Major advisory assistance in the academic fields will be needed after July, 1963. Before that date advisory assistance should be limited to requirements for participant selection, for equipment and facilities surveys and for the strengthening of those graduate programs which provide Korean participant training.
8. Library materials could advantageously be acquired as rapidly as funds are available.
9. In general, specialized equipment should not be acquired in the absence of advisors and returned trained participants.
10. Physical plant facilities should be available prior to acquisition of specialized equipment.
11. New construction and major rehabilitation should not be undertaken until advisory assistance is available and until adequate provision has been made for careful planning, supervision and inspection.

Burnice Jarman
Richard H. Lindeman
William T. Middlebrook

Part I. Summary of Recommendations

SUMMARY OF RECOMMENDATIONS

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|--|--------|-------------|----|--|-------------------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program</u> | | | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program</u> | | |
| 4 | | Establishment of Board of Regents in Ministry of Education for management of all nationally supported universities, colleges and normal schools. | | 40 | 1 | Administration and organization Participant training--6 man years (all national universities) | 36,000 | |
| 7 | | Establishment of centralized type of internal organization in all national universities and colleges. | | 40 | 1 | Advisor assistance--3 man years. 1½ years--one man in general admin. and org. 1½ years--one man in plant (all national universities). | 90,000 | |
| 13 | | Substitution of plan of consultation with formally established faculty committees for existing secret voting procedure in appointment and promotion of academic and administrative staff members; proposed Board of Regents be responsible for all academic and administrative appointments and promotions except president of national universities; deans and department heads have terms of 6 years with privilege of reappointment; instructors be given annual or two-year appointments and assistant professors acquire tenure only after five years of service. | | 8 | 2 | Librarian training for two non-academic staff members in each institution. (all national universities) 10 man years for Yonsei training. | 12,000 | |
| | | | | 8 | 2 | Two man years of specialized training abroad in specific library fields such as medicine, engineering, science, etc. (Yonsei or other local library science program) | 12,000 | |
| | | | | 14 | 3 | Average salary level of full-time professors be increased approximately 50% and average level of other three academic ranks approximately 40%. | 450,000.000HW/vr* | ROK |

*Some part of this cost might be defrayed by savings effected through adoption of proposed changes in business and administrative procedures.

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|--|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program</u> | | | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program (continued)</u> | | |
| 14 | | Overtime and graduate service payments be discontinued; upon salary attainment improvement discontinue outside regular teaching and research employment. | | | | | | |
| 16 | | Budget procedure changes including preparation of single complete budget, retention of all institutional income, governmental request to be difference between budget and income, appropriation requests in detail but appropriations in single sum to universities for budget distribution to colleges and departments. | | | | | | |
| 18 | | Development of common national university entrance examination including segments for specific fields of study; inclusive of high school record in admission procedures; student and staff quotas on college instead of departmental basis; on basis of aptitudes permission and encouragement of student transfers. | | | | | | |
| 19 | | Continuation of student activity program; extension of health service program to all national universities | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|--|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program (continued)</u> | | | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program (continued)</u> | | |
| | | and colleges; establishment of social and vocational counselling on professional basis; establishment of placement service under academic dean. | | | | | | |
| 21 | | Development of long-range programs to include allocation of instructional, research and public service responsibilities to each institution and estimates of needed capital and operating resources, with general priorities (1) staff and staff improvement, (2) building and equipment maintenance and rehabilitation, (3) new equipment and books, and (4) new buildings. | | | | | | |
| 22 | | Establishment of procedures for selection, testing and in-service training of non-academic staff; priority to students in university employment together with active seeking of off-campus employment for students. | | | | | | |
| 23 | | Expansion of accounting records to include income and expenditures of all departments, offices and activities; accounting and budget records centralized in one university office with monthly budget reports: | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|--|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program (continued)</u> | | | | <u>Administration, Organization and Physical Plant--Staff, Org. and Program (continued)</u> | | |
| | | accounting system through fund accounting; auxiliary enterprises separately and individually accounted; all funds in university treasury withdrawable only on authorized signatures; cash periodic audits and instruction in business procedures; publication of complete financial report annually. | | | | | | |
| 25 | | Centralization of purchasing function; provision of general and physical plant storerooms and central scientific apparatus repair shop and establish inventory system together with principle of university ownership. | | | | | | |
| 38 | | Consider adoption of revised academic calendar, as follows: 1st semester--open March 1st, close July 1st; 2nd semester--open August 21st, close December 24th. | | | | | | |
| 39 | | University ownership and operation of auxiliary enterprises--dormitories, food service and bookstores--under the business office on a self-supporting basis to the extent possible. | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|-------------|---|--------|-------------|----|--|--|--------|------|---------|------|-----------|---------|-----|-----------|----------|-----|-----------|-------|------|-----------|-------|------|-----------|--|-------------|-------------------|------------|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE | | | | | | | | | | | | | | | | | | | | | |
| | | <u>Administration, Organization and Physical Plant--Buildings and Land</u> | | | | <u>Administration, Organization and Physical Plant--Buildings and Land</u> | | | | | | | | | | | | | | | | | | | | | | | |
| 29, 30 | | Physical Plant detailed complete (sample only in study) inventories and utilization studies be undertaken and new construction delayed until improved utilization, then new laboratory area at Kyungpuk and Pusan National Universities. | | 24 | 4 | General and physical plant store-rooms, carpenter, electrical, paint, plumbing, and scientific apparatus repair shops, and printing. Seoul National University Chonnam National University Chonpuk National University Kyungpuk National University Pusan National University (Based on 25,000 sq.ft. at Seoul and 15,000 sq.ft. at other universities--Seoul equipment, \$50,000--others, \$30,000). | 150,000 90,000 90,000 90,000 <u>90,000</u> | | | | | | | | | | | | | | | | | | | | | | |
| 31- 37 | | Physical plant construction and operation be consolidated in a physical section in business office; personnel be centrally selected, tested and trained; central shops established; job order system established; more adequate supervision provided and more complete general and cost accounting records be maintained. | | | | Total | 510,000 | | | | | | | | | | | | | | | | | | | | | | |
| | | Building Planning: preliminary studies on need for new construction and detailed planning of new buildings with special attention to educational needs, to objective of maximum space, to fitting rooms to class and laboratory size and to a design and materials conducive to economical operation and maintenance. | | 38 | 5 | Housing, feeding, bookstores and recreation facilities. (Based on provision for $\frac{1}{2}$ of students not living at home, at \$2,000 per student) (all national universities). | | | | | | | | | | | | | | | | | | | | | | | |
| | | Campus Planning Changes: SNU--all on central campus except Engineering. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | <table border="1"> <thead> <tr> <th></th> <th>No.</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>Chonnam</td> <td>1275</td> <td>2,550,000</td> </tr> <tr> <td>Chonpuk</td> <td>710</td> <td>1,420,000</td> </tr> <tr> <td>Kyungpuk</td> <td>832</td> <td>1,664,000</td> </tr> <tr> <td>Pusan</td> <td>1059</td> <td>2,118,000</td> </tr> <tr> <td>Seoul</td> <td>2365</td> <td>4,730,000</td> </tr> <tr> <td></td> <td><u>6241</u></td> <td><u>12,482,000</u></td> </tr> </tbody> </table> | | No. | Cost | Chonnam | 1275 | 2,550,000 | Chonpuk | 710 | 1,420,000 | Kyungpuk | 832 | 1,664,000 | Pusan | 1059 | 2,118,000 | Seoul | 2365 | 4,730,000 | | <u>6241</u> | <u>12,482,000</u> | 12,482,000 | |
| | No. | Cost | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chonnam | 1275 | 2,550,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chonpuk | 710 | 1,420,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kyungpuk | 832 | 1,664,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pusan | 1059 | 2,118,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Seoul | 2365 | 4,730,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <u>6241</u> | <u>12,482,000</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|-----------------|----|--|--------|-------------|----|--|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE SOURCE |
| | | <u>Administration, Organization and Physical Plant--Buildings and Land</u> | | | | <u>Administration, Organization and Physical Plant--Buildings and Land</u> | |
| | | Vetrinary Medicine to Suwon, exchange for central laboratory land and facilities of Ministry of Commerce; | | | | | |
| | | Chonnam N.U.--Sul Dong Mung and Mokpo campuses, continue medicine at Hak Dong, and in long-range planning move Kwangju Teachers College to central campus; | | | | | |
| | | Chonpuk N.U.--move agriculture and engineering to Chonju campus if study is favorable, and in future planning relocate upgraded Chonju N.S. to main campus to become College of Education; | | | | | |
| | | Pusan N.U.--in future planning move Pusan Teachers College to main campus to become College of Education. | | | | | |

SUMMARY OF RECOMMENDATIONS

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | ESTIMATE | SOURCE |
|-----------------|----|---|--------|-------------|----|---|---------|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | | | |
| | | <u>Agriculture--Program, Org. and Staff</u> | | | | <u>Agriculture--Program, Org. and Staff</u> | | | |
| 42 | | Undergraduate agricultural education only at five national colleges at present quota levels. | | 61 | 2 | Participant training: Ag. Engr. (Chonnam--3) Animal Science (Chonnam--3) Vet. Med. (Chonnam--4) Agronomy (rice) (Chonpuk--2) Horticulture (tree fruit) (Kyungpuk--3) Sericulture (Kyungpuk--2) Teacher Training (Kyungpuk--1) Ag. Economics (Chonpuk--3) Rural Sociology (Kyungpuk--1) Plant pathology (Chonpuk--3) Entomology (Chonpuk--3) Other departments--12 Total participants--40 Average minimum number of Man Years--1.5 Total Minimum Man Years--60 Total of 82 man years in Korea. Total of 43½ man years abroad. | 358,400 | | |
| 43 44 | | Consolidation of agricultural instruction, research and extension in five national colleges under one person with titles of Dean, Director of Research and Director of Extension responsible to the President of the University, operating with funds received through the Ministries of Education and Agriculture. | | | | | | | |
| 54 | | Development of specialized subject matter departments in different colleges related to (1) type of agriculture in locality, (2) availability of supporting sciences, and (3) representing reasonable distribution among all colleges (suggested distribution is offered). | | 62 | 2 | Advisory assistance: 3 to 5 specialists per year-- Average/year--4 Total Years--5 Total Man Years--20 | | | |
| 50 | | Graduate work be limited to university connected colleges, to the Master degree level and to departments appropriately staffed and having well developed research programs. | | | | | 600,000 | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | | |
|-----------------|----|---|--------|-------------|----|---|----------|--------|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE | |
| | | <u>Agriculture--Program, Org. and Staff (continued)</u> | | | | <u>Agriculture--Program, Org. and Staff (continued)</u> | | | |
| 48 | | Staff assignments of part-time instruction, research and extension; more laboratory and field exercises; first year, general program development of general agricultural program; more three and four-credit courses; requirements for graduation 140 instead of 160; bachelor of science degree only in university colleges and bachelor of agriculture at Chunchon. | | 61 | 1 | Advisory assistance: Specialist assistance in development of combined instruction, research, extension program (all national universities). Man years--4 | 135,000 | | |
| 49 | | More student electives in liberal arts and sciences; review of grades each semester and placement on probation of students who do not maintain stipulated grade point ratio and seeking of scholarship funds from commercial agricultural organizations. | | | | | | | |
| 59 | | Discontinue present Pusan Fisheries College; establish College of Marine Biology and Fisheries in Pusan National University with half present student quota with no graduate work at present; and develop cooperation with Fisheries Experiment Station (naval architecture of P.F.C. and fishing vessels construction program to P.N.U.) | | | | | | | |
| 57 | | Two veterinary colleges only--one at Seoul with quota of 60 and one at either Chonnam | | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| | | <u>Non-Fund</u> | ACTION | | | <u>Fund</u> | ESTIMATE | SOURCE |
|----|----|---|--------|----|----|--|----------|--------|
| PA | PR | DESCRIPTION | | PA | PR | DESCRIPTION | | |
| | | <u>Agriculture--Program, Org. and Staff (continued)</u> | | | | <u>Agriculture--Program, Org. and Staff (continued)</u> | | |
| | | or Chonpuk with quota of 40 and Seoul college to Suwon with other agr. colleges having veterinarians needed for general instruction and extension. | | | | | | |
| 61 | | Transfer rural leaders training instructional program expanded from 2 to 4 years to Extension Division, SNU College of Agr. with research phase also part of college. | | | | | | |
| | | <u>Agriculture--Equipment and Books</u> | | | | <u>Agriculture--Equipment and Books</u> | | |
| | | | | 62 | 3 | Additional library materials (all national universities): instructional equipment (primary) (all national universities other than Seoul); equipment for research in special fields (secondary) (all national universities other than Seoul). | 250,000 | |
| | | | | 57 | | Livestock and equipment for colleges having both agriculture and veterinary medicine (Chomnam and Suwon). | 100,000 | |
| | | | | 52 | | Adequate budgets be established for acquisition of current books and periodicals (libraries). | | ROK |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | | | |
|-----------------|----|--|-------------|-----------|----|--|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Agriculture--Buildings and Land</u> | | | | <u>Agriculture--Buildings and Land</u> | | |
| | | | | 63 | 4 | Buildings--Chonpuk. 125,000 sq. ft. @ \$5.00 | 625,000 | |
| | | | | 63 | 5 | Buildings--Chornam. 60,000 sq.ft. @ \$5.00 | 300,000 | |
| | | | | 63 | 6 | Buildings--Kyungpuk. 60,000 sq.ft. @ \$5.00 | 300,000 | |
| | | | | 63 | 7 | Buildings--Chunchon | 200,000 | |
| | | | | 64 | 8 | Marine biology and fisheries buildings and equipment-- Pusan. 75,000 sq.ft. @ \$5.00 - \$375,000 \$50,000 for equipment. | 425,000 | |
| | | | | 58, 63 | | Buildings for Vet. Med. at Chonnam. 30,000 sq.ft. @ \$5.00 | 150,000 | |
| | | | | | | Buildings for Vet. Med. at Suwon. 30,000 sq.ft. @ \$5.00 | 150,000 | |
| | | | | | | (Dentistry to Vet. Bldg.-- Sale of present Dentistry bldg. will cover additional 25,000 sq. ft. needed for Dentistry on medical campus.) | | |

SUMMARY OF RECOMMENDATIONS

| | | <u>Non-Fund</u> | | | | | <u>Fund</u> | | |
|----|----|--|--------|----|----|---|-------------|--------|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE | |
| | | <u>Engineering and Science--Program, Org. and Staff</u> | | | | <u>Engineering and Science--Program, Org. and Staff</u> | | | |
| 90 | | Professional experience be arranged for faculty in commercial and governmental laboratories and consulting work be authorized during academic year. | | 90 | 1 | Participant training abroad, and at Seoul with priority to Pusan (Chonnam, Chonpuk, Pusan). Total of 30 faculty for 60 man years. | 360,000 | | |
| 96 | | ROK to initiate and continue periodic nation-wide survey to project needs for engineers, architects and scientists. | | 90 | 1 | Advisory service to all institutions--18 man years. | 540,000 | | |
| 97 | | Based on survey develop master plan for science and engineering education. | | 95 | | Faculties be increased as necessary to permit suggested class sizes and teaching assignments (all national universities). | | ROK | |
| 93 | | Strong research programs be developed at all universities. | | | | | | | |
| 99 | | Korean Federation of Engineers foster legislation to strengthen and protect professional status of engineers and raise standards: national Board of Engineering Examiners be established to limit practice to those with stated qualifications: K.F.E. establish committee on engineering accreditation to accredit engineering curricula: similar examining boards and accreditation committee be established for architecture. | | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|-----------------|----|--|--------|-------------|----|---|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE SOURCE |
| | | <u>Engineering and Science--Program, Org. and Staff (continued)</u> | | | | <u>Engineering and Science--Program, Org. and Staff (continued)</u> | |
| 94 | | Establish maximum and minimum course and credit loads with each course assigned fixed amount of credit and consider combining some of many one and two-credit courses. | | | | | |
| 94 | | Establish prerequisites for advanced courses, require prerequisite courses and allow no substitutions. | | | | | |
| 95 | | For teaching load purposes consider average load of 12 adjusted hours (suggestions offered for adjusting undergraduate and graduate lectures and laboratories and thesis supervision); establish recitation and laboratory maximum class sizes (recommendations made for undergraduate and graduate classes); and staff accordingly. | | | | | |
| 100 | | Korean Federation of Engineers make and publish study on three levels of American education--vocational high school, technical institute and college of engineering. | | | | | |
| 103 | | Departments of Physics and Chemistry of SNU become integral parts of engineering in college to be known as College of Engineering and Science. | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|-----------------|----|---|--------|-------------|----|---|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | |
| | | <u>Engineering and Science--Program, Org. and Staff (continued)</u> | | | | <u>Engineering and Science--Program, Org. and Staff (continued)</u> | |
| 104 | | Naval architecture work of Pusan Fisheries College be transferred to College of Engineering of Pusan National University and fishing vessels construction program associated with fishing techniques be offered on an institute or junior college level at P.N.U. | | | | | |
| 105 | | Neither an engineering college nor engineering departments be established at Kyungpuk National Universty. | | | | | |
| 105 | | Ministry of Education appoint special advisory committee to assist in appraisal of advantages and disadvantages consolidating Chonbuk National University at Chonju or Iri or developing present units at Iri and Chonju with no new construction on either campus until decision is reached. | | | | | |
| 106 | | At Chonnam National University basic instruction in mathematics, chemistry and physics be concentrated in College of Liberal Arts and Sciences and strengthened; duplication of chemistry and physics laboratories in Colleges of Liberal Arts and Sciences and Engineering be eliminated; and staff inbreeding and provincialism be avoided by employing more staff with all or part of their training | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | ESTIMATE | SOURCE |
|-----------------|----|---|-------------|----|----|---|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | |
| | | <u>Engineering and Science--Equipment and Books</u> | | | | <u>Engineering and Science--Equipment and Books</u> | |
| | | in other institutions. | | | | | |
| 91 | | Inter-library loans be initiated. | | 91 | 2 | Books and periodicals with priority to those other than Seoul (Chonnam, Chonpuk, Pusan, Seoul). | |
| 100 | | Korean Federation of Engineers undertake campaign to educate all citizens on common measures of safety. | | | | Total immediate cost | 180,000 |
| | | | | 92 | 3 | Equipment for undergraduate instruction with priority to Pusan (Chonnam, Chonpuk, Pusan). | 2,500,000 |
| | | | | 92 | 4 | Equipment for graduate instruction (after that for undergrad. is obtained). (Chonnam, Chonpuk, Pusan) | 750,000 |
| | | | | 91 | | Adequate annual library budgets be provided (all national universities). | 18,000/yr. ROK |
| | | | | 92 | | Annual budget provision be made for maintenance and replacement of equipment (all national universities). | 150,000/yr. ROK |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | ESTIMATE | SOURCE |
|-----------------|----|--|-------------|-----|----|--|-----------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | |
| | | <u>Engineering and Science--Buildings and Land</u> | | | | <u>Engineering and Science--Buildings and Land</u> | |
| | | | | 92 | 3 | Laboratories (160,000 sq.ft.) for undergraduate instruction (Chonnam, Chonpuk, Pusan). Facilities for Naval Architecture at Pusan. | 1,300,000 |
| | | | | 92 | 4 | Laboratories for graduate instruction (80,000 sq.ft.) (Chonnam, Chonpuk, Pusan, Seoul). | 700,000 |
| | | | | 103 | | Facilities for physics dept., Seoul (bldg., 25,000 sq.ft.--150,000; equipment, 50,000). | 200,000 |

SUMMARY OF RECOMMENDATIONS

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences--Staff, Org. and Program</u> | | | | <u>Health Sciences--Staff, Org. and Program</u> | | |
| | | <u>Medicine</u> | | | | <u>Medicine</u> | | |
| 116, 117 | | Faculty promotions recognize demonstrated abilities in teaching, patient care and research without strict adherence to age and time in rank; full-time staff not practice in private clinics and hospitals; colleges utilize non-pay clinical appointments to increase staff; and Korean medical leaders encourage public and private research financial support. | | 116 | 2 | Participant training to insure advanced study for at least one faculty member from each major department with emphasis outside of Seoul (Chonnam, Kyungpuk, Pusan, Seoul). Total of 20 man years. | 120,000 | |
| | | | | 116 | 2 | 36 man years of graduate training at SNU. | 43,200 | |
| | | | | 116 | 2 | 12 man years advisory assistance (all national universities) | 360,000 | |
| 109 | | Superintendents of attached hospitals be responsible to deans of colleges of medicine and be given adequate control of hospital staff appointments, promotions, transfers and removals; and full-time clinical staff be permitted private practice in attached hospitals. | | 116 | | Faculties be increased to at least 70 positions at Chonnam, Kyungpuk and Pusan if present enrollment continues. | | ROK |
| | | | | 117 | | Faculty salaries be increased (all national universities). | | ROK |
| | | | | 110 | | At least 50% of hospital beds be financed for care of indigent patients (all). | | ROK |
| 111 | | Professional organizations assume more responsibility for policies and standards to improve practice of healing arts; medical college affiliate with non-university hospitals to extend services and secure added clinical material for | | 125 | | SNU provide courses, not degree programs for training of medical technicians, x-ray technicians, physical therapists, occupational | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|-----------------|----|---|--------|-------------|----|--|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE SOURCE |
| | | <u>Health Sciences--Staff, Org. and Program (continued) --Medicine</u> | | | | <u>Health Sciences--Staff, Org. and Program (continued) --Medicine</u> | |
| | | practical training; greater inter-college and inter-departmental cooperation in teaching and research; and faculty appointments stress personal qualifications with less emphasis on college of graduation. | | | | therapists, med. social workers, medical record librarians. | ROK |
| 126 | | Installation of unit record system together with standard nomenclature of diagnosis and treatment. | | | | | |
| 120 | | Entering medical classes be limited to 100 at SNU and 75 in other colleges; small groups of 4 to 8 be assigned for clinical experiences and laboratory exercises. | | | | | |
| 119, 118 | | Less lectures, more laboratory and clinical clerkship time, more use of English material until Korean available, improved audio-visual, more small group discussions and experimentation and more attention to changing customs now preventing scientific practice of medicine. | | | | | |
| 119 | | Fragmentation of courses and major services be corrected; clinical clerkships for at least one month on each major service be scheduled; more | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences--Staff, Org. and Program (continued)</u> | | | | <u>Health Sciences--Staff, Org. and Program (continued)</u> | | |
| | | <u>Medicine (continued)</u> | | | | <u>Medicine(continued)</u> | | |
| | | elective courses be offered and students given time to take them. | | | | | | |
| 125 | | Graduate students be sponsored only by recognized scientists and in general be limited to a available staff and available clinical experiences; medical refresher courses be offered at proposed SNU Center for Continuation Study; internship program be limited to hospitals approved by professional societies; and standards of military medicine be improved to provide needed continuation of physicians medical education. | | | | | | |
| 127 | | Limitation of number of graduate students in health sciences: Seoul, 100; Kyungpuk 70; Pusan, 70; Chonnam, 70. | | | | | | |
| 112 | | Pre-medical curriculum be jointly determined by arts and sciences and medicine with admission to medicine the responsibility of college of medicine. | | | | | | |
| 113 | | Enrollments be more strictly controlled as to class size, which size should be reconciled with available staff and | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | | | |
|-----------------|----|---|-------------|-----|----|---|-----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences--Staff, Org. and Program (continued)</u> | | | | <u>Health Sciences--Staff, Org. and Program (continued)</u> | | |
| | | <u>Medicine (continued)</u> | | | | <u>Medicine (continued)</u> | | |
| | | facilities; academic standards be strengthened; candidates for licensure be limited to graduates of accredited colleges who pass examination in basic sciences and specified clinical medical subjects; and curriculum time be not allotted to "cramming sessions." | | | | | | |
| 121 | | Libraries be "open" to students and faculty alike. | | | | | | |
| 108 | | No new medical colleges be authorized. | | | | | | |
| | | <u>Health Sciences (Medicine)--Equipment and Books</u> | | | | <u>Health Sciences (Medicine)--Equipment and Books</u> | | |
| | | | | 122 | 4 | Equipment--priority to student laboratory instruction rather than to research. Preference to institutions outside of Seoul (Chonnam, Kyungpuk, Pusan, Seoul). 467,000 for each outside of Seoul, 100,000 for Seoul. | 1,500,000 | |
| | | | | 121 | | Increased library budgets (all) | | ROK |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | | |
|---|----|---|--------|---|----|--|-----------|--------|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE | |
| <u>Health Sciences (Medicine)--Buildings and Land</u> | | | | <u>Health Sciences (Medicine)--Buildings and Land</u> | | | | | |
| | | | | 123 | 1 | New hospital buildings. (Pusan, Chonnam) In 100-bed units, 800,000 per unit. 8,000 per bed | 6,400,000 | | |
| | | | | 123 | 3 | Kitchen and laundry (Seoul). | 100,000 | | |
| | | | | 125 | 5 | Provision of heat, electricity, hot and cold water (all). | 200,000 | | |
| | | | | 123 | | Fireproof psychiatric wards. 30 patients @ 5,000/patient. | 150,000 | | |
| <u>Health Sciences (Nursing)--Staff, Org. and Program</u> | | | | <u>Health Sciences (Nursing)--Staff, Org. and Program</u> | | | | | |
| 128 | | No additional collegiate programs beyond three now existing be authorized pending increased demand for nurses with this training, and other nursing schools continue without expansion. | | 131 | | Until return of regular staff members, assistance through temporary appointments be given to faculty of SNU School of Nursing. | | ROK | |
| 130 | | High school graduation be an admission requirement and admission procedures be supplemented by aptitude and vocational interest tests. | | 131 | | Staffs in other univ. schools of nursing consist of director and five members (for authorized enrollment limits of 90). | | ROK | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | | | |
|-----------------|----|--|-------------|----|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences (Nursing)--Staff, Org. and Program (continued)</u> | | | | <u>Health Sciences (Nursing)--Staff, Org. and Program (continued)</u> | | |
| 131 | | All faculty members be college graduates; faculty at SNU be 18 to 20 with temporary assistance while present staff are abroad; staff at other university schools consist of director and five members for authorized enrollments of 90; until high school graduation becomes an admission requirement one staff member qualified for instruction in general education. | | | | | | |
| 129 | | Responsibility for nursing education be vested in the Ministry of Education and each university school of nursing be headed by a director trained in nursing education. | | | | | | |
| 132 | | Increased practical experience in laboratories and hospital wards; more audio-visual materials; more basic texts in Korean; medical staff disease instruction at more appropriate level. | | | | | | |
| 133 | | Liberal arts courses be taught in college of Liberal Arts and students be given more time and access to these courses and the library; and fragmentation of instruction be corrected. | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTIONS | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences (Nursing)--Staff, Org. and Program (continued)</u> | | | | <u>Health Sciences (Nursing)--Staff, Org. and Program (continued)</u> | | |
| 130 | | Present authorized enrollments continue. | | | | | | |
| 133 | | Present class sizes be continued with smaller classes for practical training and experience in certain areas. | | | | | | |
| 134 | | Graduate nursing program at SNU after undergraduate program is on a satisfactory basis together with nursing refresher short courses. | | | | | | |
| | | <u>Health Sciences (Nursing)--Equipment and Books</u> | | | | <u>Health Sciences (Nursing)--Equipment and Books</u> | | |
| | | | | 134 | 1 | Texts and journals in English and, as soon as possible, texts in Korean (Seoul, Pusan, Kyungpuk, Chonnam). 500 students @ 100/student | 50,000 | |
| | | | | 134 | 3 | Audio-visual equipment | 40,000 | |
| | | | | 135 | | Increased library budgets to provide more reference materials and textbooks, particularly in Korean. | | ROK |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|-----------------|----|---|--------|-------------|----|--|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE SOURCE |
| | | <u>Health Sciences (Nursing)--Buildings and Land</u> | | | | <u>Health Sciences (Nursing)--Buildings and Land</u> | |
| | | | | 134 | 2 | Classrooms and laboratories (Pusan, Kyungbuk). 90 at 75 sq. ft/student - 7,000. \$6/sq. ft. | 80,000 |
| | | <u>Health Science (Dentistry)--Staff, Org. and Program</u> | | | | <u>Health Sciences (Dentistry)--Staff, Org. and Program</u> | |
| 136 | | SNU College of Dentistry be only nationally supported dental college and students who complete satisfactorily pre-dental course at Chonnam National University to be considered for admission to SNU. | | 139 | | Peridontia and pedodontics be strengthened through additional staff and more instructional time in curriculum. | ROK |
| 137 | | Pre-dental course continue but College of Dentistry be authorized to select students to be admitted. | | | | | |
| 138 | | More laboratory and practical training as staff and facilities increase with clinical training in junior and senior years the equivalent of lecture time. | | | | | |
| 141 | | Training courses for dental hygienists and dental mechanics be offered. | | | | | |
| 137 | | SNU joint utilization of dental and medical staff and facilities continue. | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | | | |
|-----------------|----|--|-------------|-----|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences (Dentistry)--Staff, Org. and Program (continued)</u> | | | | <u>Health Sciences (Dentistry)--Staff, Org. and Program (continued)</u> | | |
| 139 | | Entering class size be 100 but broken into smaller groups for laboratory discussion and clinical work. | | | | | | |
| | | <u>Health Sciences (Dentistry)--Equipment and Books</u> | | | | <u>Health Sciences (Dentistry)--Equipment and Books</u> | | |
| | | | | 140 | 1 | Additional textbooks and references. \$100/student, 400 students. (Seoul) | 40,000 | |
| | | | | 140 | 2 | Teaching and research equipment. 400 students, \$340/student. (Seoul) | 136,000 | |
| | | | | 140 | | Annual support for current dental publications. | | ROK |
| | | <u>Health Sciences (Dentistry)--Buildings and Land</u> | | | | <u>Health Sciences (Dentistry)--Buildings and Land</u> | | |
| | | | | 140 | | Sale of present dental building and relocation of dental facilities on or adjacent to medical campus. | | ROK |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|--|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences (Pharmacy)--Staff, Org. and Program</u> | | | | <u>Health Sciences (Pharmacy)--Staff, Org. and Program</u> | | |
| 142 | | All pharmacy courses be discontinued except at SNU. | | 143 | 1 | Participants--graduate study abroad. 15 man years. | 90,000 | |
| 142 | | At least one-year, preferably two-year, pre-pharmacy liberal arts course be required for admission to pharmacy. | | | | | | |
| 142 | | Review and revise regulations for new legal methods for better control of educational licensing, manufacture and selling practices in pharmacy field. | | | | | | |
| 143 | | SNU College of Pharmacy entering class continue to be 100. | | | | | | |
| 144 | | Revise curriculum to provide more practical laboratory sessions, small group discussions and seminars and fewer lectures. | | | | | | |
| 145 | | Graduate program be limited to Master degree until faculty is strengthened. | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|--|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences (Pharmacy)--Equipment and Books</u> | | | | <u>Health Sciences (Pharmacy)--Equipment and Books</u> | | |
| | | | | 144 | 2 | Library improvement. \$100/student, 440 students. | 44,000 | |
| | | | | 144 | | Teaching and research equipment. \$340/student, 440 students. | 150,000 | |
| | | <u>Health Sciences (Pharmacy)--Buildings and Land</u> | | | | <u>Health Sciences (Pharmacy)--Buildings and Land</u> | | |
| | | | | 145 | | New undergrad. instructional building be built as functional addition to faculty building to promote faculty-student relationships. | | ROK |
| | | <u>Health Sciences (Public Health)--Staff, Org. and Program</u> | | | | <u>Health Sciences (Public Health)--Staff, Org. and Program</u> | | |
| 146 | | SNU School of Public Health be the only nationally supported school of public health. | | 148 | | Total of six staff positions be authorized for School of Public Health. | | ROK |
| 146, 147 | | School have a director responsible to the Dean of Medicine; School limit itself to research and instruction, leaving in-service training to National Institute for Public Health Training; and a formal committee representing two ministries be advisory to this end. | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|--|--------|-------------|----|--|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Health Sciences (Public Health)--</u> <u>Equipment and Books</u> | | | | <u>Health Sciences (Public Health)--</u> <u>Equipment and Books</u> | | |
| | | | | 149 | 1 | Library materials and instructional equipment (Seoul) | 20,000 | |
| | | <u>Health Sciences (Public Health)--</u> <u>Buildings and Land</u> | | | | <u>Health Sciences (Public Health)--</u> <u>Buildings and Land</u> | | |
| | | | | 149 | 2 | Rehabilitation of existing building (Seoul) | 25,000 | |

SUMMARY OF RECOMMENDATIONS

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|--|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Humanities and Social Sciences--</u> <u>Staff, Org. and Program</u> | | | | <u>Humanities and Social Sciences--</u> <u>Staff, Org. and Program</u> | | |
| 161 | | More four-credit courses and fewer two-credit ones; graduation requirements reduced from 160 to 140, ultimately to 120 credits. | | 159 | 1 | Participants: 60 man years (all national universities). Seoul, 20; others, 10 each. | 360,000 | |
| 161 | | Greater variety of instructional methods including class discussions, individual reports, term papers, panel and seminar techniques, case study projects and audio-visual aids. | | 159 | 1 | Advisors--18 man years (all national universities). | 540,000 | |
| | | | | 161 | 3 | In-service program in evaluation and testings: participants, 2-4 years, advisor, 1 year (all national universities). | 48,000 | |
| 162 | | Academic climate be sharpened by (1) review of grades each semester, (2) probation of students who fail stipulated grade point ratio, (3) dismissal of students probationed more than twice, (4) improvement of attendance regulations, (5) limitation of authorized class absences, other than illness to number of class meetings per week. | | 165 | | Liberal Arts and Sciences Colleges at Chonnam, Chonbuk, Kyungbuk and Pusan National Universities be expanded to include psychology, anthropology, music and fine arts. | | ROK |
| | | | | 167 | | Colleges of Commerce of Seoul and Pusan National Universities establish departments of business administration. | | ROK |
| 164 | | Teaching staff not include more than one-third part-time members. | | 165 | | SNU College of Liberal Arts and Sciences curriculum include anthropology. | | ROK |
| 164 | | Full-time staff devote 40 hours per week to university service. | | | | | | |
| 163 | | For admission purposes students' secondary school record be given equal weight with entrance examination. | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|-----------------|----|---|--------|-------------|----|---|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE SOURCE |
| | | <u>Humanities and Social Sciences-- Staff, Org. and Program (continued)</u> | | | | <u>Humanities and Social Sciences-- Staff, Org. and Program (continued)</u> | |
| 163 | | Recruit full-time staff personnel with divergent (different institutions) backgrounds of training and experience. | | | | | |
| 163 | | Identify and utilize foreign trained staff regardless of source of funds supporting study abroad. | | | | | |
| 164 | | Humanities and Social Sciences graduates be required to take extra year in College of Education for elementary and secondary teaching. | | | | | |
| 165 | | Colleges of Liberal Arts and Sciences be responsible for administering over-all program of general education. | | | | | |
| 166 | | Colleges of Law at Seoul and Pusan National Universities be five-year programs. | | | | | |
| 166 | | Chonnam National University strengthen law and Chonpuk National University discontinue. Strengthening to include instruction in public administration and reducing class sizes. | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | |
|---|----|--|--------|---|----|-------------|-----------------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE SOURCE |
| <u>Humanities and Social Sciences-- Staff, Org. and Program (continued)</u> | | | | <u>Humanities and Social Sciences-- Staff, Org. and Program (continued)</u> | | | |
| 167 | | Consider limiting eligibility for bar examinations to law college graduates. | | | | | |
| 167 | | Chonpuk National University strengthen program in commerce and Chonnam discontinue. | | | | | |
| 168 | | SNU College of Fine Arts new facilities now being planned be built on site on or adjacent to main campus. | | | | | |
| 169 | | Graduate faculties include only individually selected departmental staff members qualified for graduate instruction. | | | | | |
| 169 | | Organized programs of course requirements be developed and "exceptional case" doctorates be discontinued. | | | | | |
| 170 | | Graduate School be given unrestricted authority to select candidates, administer programs and award degrees. | | | | | |
| 170 | | Majority of examining committee for advanced degree candidate be from candidate's major field and preferably from the college of his enrollment. | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | | |
|---|----|--|--------|---|----|---|------------|--------|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE | |
| <u>Humanities and Social Sciences-- Staff, Org. and Program (continued)</u> | | | | <u>Humanities and Social Sciences-- Staff, Org. and Program (continued)</u> | | | | | |
| 170, 171 | | Graduate instruction at Chonnam, Chonbuk and Kyungbuk National Universities be presently limited to Master degree program and graduate instruction at Pusan National University be discontinued until more adequately trained staff and better facilities are available. | | | | | | | |
| <u>Humanities and Social Sciences-- Equipment and Books</u> | | | | <u>Humanities and Social Sciences-- Equipment and Books</u> | | | | | |
| | | | | 160 | 2 | Library improvement (all national universities) | 220,000 | | |
| | | | | 168 | 7 | Equipment for commerce and business administration (Seoul and Pusan). | 25,000 | | |
| | | | | 169 | | Practice pianos (20) for music (Seoul). | 100,000 | | |
| | | | | 160 | | Central library resources for humanities and social sciences be improved by provision of adequate annual budgets for library materials. | | ROK | |
| | | | | 168 | | SNU Fine Arts College be provided added funds for purchase of materials and supplies. | 10,000,000 | ROK | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | <u>Fund</u> | | | | | |
|-----------------|----|---|-------------|-----|----|--|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Humanities and Social Sciences--</u> | | | | <u>Humanities and Social Sciences--</u> | | |
| | | <u>Buildings and Land</u> | | | | <u>Buildings and Land</u> | | |
| | | | | 171 | 4 | Center for Continuation Study (Seoul). | 500,000 | |
| | | | | 165 | 6 | Laboratories and classrooms for Liberal Arts Science Division on main campus-- Seoul. | 300,000 | |
| | | | | 168 | 5 | Commerce facilities on main campus (Seoul). | 600,000 | |

SUMMARY OF RECOMMENDATIONS

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Teacher Education--Staff, Org. and Program</u> | | | | <u>Teacher Education--Staff, Org. and Program</u> | | |
| 190, 191 | | Teacher certification requirement for elementary schools be two years of college, and certain normal schools be upgraded for this purpose --those not selected be discontinued as soon as possible. | | 192 | 1 | Participant training for faculty--20 man years, 2 for each institution (upgraded Normal Schools). | 120,000 | |
| 192 | | Strong in-service programs be established at Kwangju and Pusan Teachers Colleges and SNU College of Education for teachers in upgraded normal schools. | | 194 | 7 | Advisory services for combined teachers colleges and normal schools--6 man years (normal schools and teachers colleges) | 180,000 | |
| | | | | 207 | 3 | Participant training for faculty (Kyungpuk)--10 man years (12--Seoul, 8--abroad). | 62,400 | |
| 192 | | SNU College of Education establish four-year program for teachers college staff. | | 192, 203 | 2 | Advisors for establishment of in-service program for college-level faculty--3 man years. (Seoul, Kyungpuk) | 90,000 | |
| 193 | | Necessary two-year revised curriculum in elementary education be developed by (1) teaching staff, (2) Ministry of Education, and (3) K.F.E.A. (suggestions listed) | | 192 | 5 | Two participants to study accreditation procedures abroad--2 man years (Ministry). | 12,000 | |
| 192 | | Korean Federation of Educational Associations with aid of Ministry of Education establish accrediting agency for teachers colleges. | | 193 | 6 | Advisors to aid in development of accreditation and certification procedures here--2 man years (Ministry). | 60,000 | |
| 193 | | "Attached schools" be direct | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|--|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Teacher Education--Staff, Org. and Program</u> | | | | <u>Teacher Education--Staff, Org. and Program</u> | | |
| | | responsibility of teachers colleges (and normal schools until upgraded or converted). | | | | | | |
| 203 | | Establish strong in-service programs at Seoul and Kyungpuk National Universities for college teachers of education. | | 195 | 8 | Participant training to study graduate programs in U.S.--4 man years (Seoul and Kyungpuk). | 24,000 | |
| 195 | | Graduate Masters programs be developed at Seoul and Kyungpuk Colleges of Education. | | 204 | | One or more librarian positions be established in each teacher training school or college. | | ROK |
| 194 | | Teachers colleges at Kwangju and Pusan become parts of Chonnam and Pusan National Universities. Upgraded normal schools at Taegu and Seoul become primary school units of Kyungpuk and Seoul Colleges of Education, and upgraded Chonju Normal School be teachers college of Chonpuk National Univ. | | | | | | |
| 196 | | As soon as possible various teacher education units be located on main campuses of national universities. | | | | | | |
| 198 | | More discriminating admission procedures; establish student counselling and placement services; and continue free tuition and monthly allowances. | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Teacher Education--Staff, Org. and Program (continued)</u> | | | | <u>Teacher Education--Staff, Org. and Program (continued)</u> | | |
| 204 | | | Improve instruction through establishment of model classrooms and elimination of course fragmentation. | | | | | |
| 194 | | | Strengthen programs at Seoul and Kyungpuk National Universities but for present establish no new ones. | | | | | |
| 194 | | | Graduates of other university colleges desiring to teach be required to have additional year in College of Education or teachers college. | | | | | |
| 186 | | | More local administrative responsibility in teachers colleges and university schools of education. | | | | | |
| 186 | | | Ministries of Education and Home Affairs clarify responsibilities of normal schools and teachers colleges for in-service training courses for provincial teachers. | | | | | |
| 186 | | | Local college councils serve as advisory policy advisors to teacher training institutions. | | | | | |
| 187 | | | Teachers college administrative head have title of dean. | | | | | |
| 206 | | | Affiliation of Central Education Research | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | |
|-----------------|----|---|--------|-------------|----|---|----------|--------|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE |
| | | <u>Teacher Education--Staff, Org. and Program (continued)</u> | | | | <u>Teacher Education--Staff, Org. and Program (continued)</u> | | |
| | | Institute with SNU College of Education. | | | | | | |
| 206 | | Cooperation with other colleges of SNU in development of one general education program to be taken by all students and to be administered by College of Liberal Arts and Sciences. | | | | | | |
| 206 | | Arrangement for full use of SNU new science laboratories and facilities by allowing other schools to use them when they are available and needed. | | | | | | |
| 207 | | Transfer of teaching of upper level arts and science courses to colleges of arts and sciences and engineering and science with understanding that students preparing to teach in these fields enroll in College of Education (SNU). | | | | | | |
| 207 | | Development of teacher education program in industrial arts and crafts; vocational education, business education, guidance and counselling, music, fine arts, etc. (SNU). | | | | | | |
| 207 | | Development of specific programs of courses and requirements for master degree in Education (Kyungpuk Nat'l. Univ.) | | | | | | |

SUMMARY OF RECOMMENDATIONS (continued)

| <u>Non-Fund</u> | | | | <u>Fund</u> | | | | | |
|---|----|---|--------|---|----|--|----------|--------|--|
| PA | PR | DESCRIPTION | ACTION | PA | PR | DESCRIPTION | ESTIMATE | SOURCE | |
| <u>Teacher Education--Staff, Org. and Program (continued)</u> | | | | <u>Teacher Education--Staff, Org. and Program (continued)</u> | | | | | |
| 207 | | Limitation of graduate work at present to Master level (Kyungpuk). | | | | | | | |
| 207 | | Extension of general education program to at least the equivalent of one year of work and continuation of this as a jointly planned and taught program to be administered by College of Liberal Arts and Sciences (Kyungpuk). | | | | | | | |
| 208 | | Transfer of teaching of upper level arts and science courses to College of Liberal Arts and Sciences with understanding that students preparing to teach in these fields enroll in College of Education (Kyungpuk). | | | | | | | |
| <u>Teacher Education--Equipment and Books</u> | | | | <u>Teacher Education--Equipment and Books</u> | | | | | |
| | | | | 207 | 4 | Library materials, teaching aids, and audio-visual equipment (Kyungpuk). | 50,000 | | |

Part II. Itemized Cost Recommendations

Type of Improvement: Staff

Item: Participant Training, total 6 man years - One man year for each University and one for Board of Regents.

Priority in Field 1Total Cost \$36,000Distribution Criteria

Need as evidenced by observed status of organization, administration and physical plant practices in the five universities with priority to Board of Regents (or Ministry) participant.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Board of Regents | 1 | 6,000 |
| Chonnam | 4 | " |
| Chonpuk | 3 | " |
| Kyungpuk | 6 | " |
| Pusan | 5 | " |
| Seoul | 2 | " |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Chonnam | 62 | 6,000 |
| Chonpuk | 62 | 6,000 |
| Kyungpuk | 62 | 6,000 |
| Pusan | 62 | 6,000 |
| Seoul | 62 | 6,000 |
| Bd. of Regents | 62 | 6,000 |

Field: Ad., Org., PP.

Type of Improvement: Staff

Item: Advisor assistance to all institutions - $1\frac{1}{2}$ man years for adm. & org.,
 $1\frac{1}{2}$ man years for Physical Plant.

Priority in Field 1

Total Cost \$90,000

Distribution Criteria

Advisors attached to Board (or Ministry) to serve all institutions.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|------------------------------|-----------------|-------------------------|
| Board | 1 | 45,000 |
| General help to institutions | 2 | 45,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--|-----------|---------------|
| Board (6 mos.) | 61 | 15,000 |
| " (") | 62 | 15,000 |
| General (Phys.Pl. - 6 mos.) | 62 | 15,000 |
| " " " | 63 | 15,000 |
| " " " | 64 | 15,000 |
| General admin. assistance all institutions (6 mos.) | 63 | 15,000 |

Field: Administration, Organization, Physical Plant

Type of Improvement: Staff

Item: Librarian training for two non-academic staff members in each national university. Total of 10 man-years of training in a library program in Korea--presently at Yonsei.

Priority in Field 2

Total Cost 12,000

Distribution Criteria

Need in all institutions with priority on basis of relative enrollments.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|-------------------------------|-----------------|-------------------------|
| One from each university then | 1 | 6,000 |
| Chonnam | 5 | 1,200 |
| Chonpuk | 6 | 1,200 |
| Kyungpuk | 3 | 1,200 |
| Pusan | 4 | 1,200 |
| Seoul | 2 | 1,200 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------------|-----------|----------------|
| All five national U's. | 61 | 4,000 (4 mos.) |
| (2 staff members from each) | 62 | 8,000 (8 mos.) |

Field: Administration, Organization, and Physical Plant

Type of Improvement: Staff training in library science program.

Item: Two man-years of training abroad for work in specialized libraries in medicine and science. Participants should have completed general library training at Yonsei and prepare for service at Seoul with expectation of offering there in-service training for other universities.

Priority in Field 3

Total Cost 12,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul Nat'l Univ. | 1 | 12,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul (2 man yrs.) | 63 | 12,000 |

Field: Ad., Org., & PP.

Type of Improvement: Bldgs.

Item: Central storehouses, shops and printing facilities (carpenter, electrical, paint, plumbing, and scientific apparatus shops).

Priority in Field 4

Total Cost 510,000

Distribution Criteria

1. Size of operation.
2. Feasibility in terms of campus centralization.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 3 | 90,000 |
| Chonpuk | 4 | 90,000 |
| Kyungpuk | 1 | 90,000 |
| Pusan | 2 | 90,000 |
| Seoul | 5 | 150,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Chonnam | 62 | 40,000 |
| " | 63 | 50,000 |
| Kyungpuk | 62 | 40,000 |
| " | 63 | 50,000 |
| Pusan | 62 | 40,000 |
| " | 63 | 50,000 |
| Chonpuk | 63 | 50,000 |
| " | 64 | 40,000 |
| Seoul | 63 | 50,000 |
| " | 64 | 100,000 |

Field: Gen. PP.(Ad., Org.)

Type of Improvement: Physical Plant

Item: Housing, feeding, bookstore, and recreation facilities at all institutions.

Priority in Field 5

Total Cost 12,482,000

Distribution Criteria

Basis: Provision of facilities for $\frac{1}{2}$ of students not living at home at \$2,000 per student.

Priority: Number involved and feasibility in terms of a centralized campus.

Desirable minimum units-- Housing 200 with eating facilities for at least 400.

Financing: Three-way cooperation: (1) ROK (2) Parents (3) USOM

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam (1275)* | 3 | 2,550,000 |
| Chonpuk (710)* | 4 | 1,420,000 |
| Kyungpuk(832)* | 2 | 1,664,000 |
| Pusan (1059)* | 1 | 2,118,000 |
| Seoul (2365)* | 5 | 4,730,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|----------------------|-----------|---------------|
| Pusan (200 bed unit) | 63 | 400,000 |
| " (") | 65 | 400,000 |
| " | 66 | 618,000 |
| " | 67 | 700,000 |
| Kyungpuk | 63 | 400,000 |
| " | 65 | 400,000 |
| " | 67 | 864,000 |
| Chonnam | 64 | 400,000 |
| " | 65 | 400,000 |
| " | 67 | 1,000,000 |
| " | 68 | 750,000 |
| Chonpuk | 64 | 400,000 |
| " | 65 | 400,000 |
| " | 68 | 620,000 |
| Seoul | 65 | 400,000 |
| " | 66 | 2,330,000 |
| " | 68 | 2,000,000 |

* One half of 1959-60 enrollment not living at home.

Field: Agricultural Sciences

Type of Improvement: Staff

Item: Participants - initial year of study at Suwon and selection of about half of total group for study abroad on basis of English & gen. performance. (Promotes cooperation among institutions, permits larger number of participants and fields for self sufficiency).

Priority in Field 2Total Cost 359,400Distribution Criteria

Animal Science & Vet. to Chonnam

1 - area specialization (rice to Chonpuk, an.sci. to Chonnam)

2 - nearer Cheju - largest concentration of animals.

3 - both should be at same place.

Ag.Econ. to Chonpuk - Survey report recommendation of a strong Commerce College at Chonpuk (no commerce at Chonnam).

Rural Sociology at Kyungpuk - near vocational teacher training program.

Plant pathology & entomology - should be near rice center and agronomy at Chonpuk.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|-------------------------|-----------------|-------------------------|
| Chonnam | | |
| Ag. Engr. (3) | 8 | 27,000 |
| Animal Sci. (3) | 2 | 27,000 |
| Vet. Med. (4) | 6 | 36,000 |
| (20 Seoul - 11 abroad) | | |
| Chonpuk | | |
| Agronomy (2) | 1 | 18,000 |
| Ag. Econ. (3) | 11 | 26,800 |
| Plant Path. (3) | 4 | 26,800 |
| Entom. (3) | 5 | 26,800 |
| (22 Seoul - 12 abroad) | | |
| Kyungpuk | | |
| Horticulture (tree) (3) | 3 | 27,000 |
| Sericulture (2) | 7 | 18,000 |
| Teacher Training (1) | 9 | 9,000 |
| Rural Soc. (1) | 10 | 9,000 |
| (15 Seoul - 7½ abroad) | | |
| General | 12 | 108,000 |
| (25 Seoul - 13 abroad) | | 359,400 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------|-----------|---------------|
| Chonnam (10 to Suwon) | 61 | 4,000 (4 mos) |
| " (") | 62 | 8,000 (8 mos) |
| " (6 man yrs abroad) | 63 | 36,000 |
| " (10 to Suwon) | 62 | 4,000 (4 mos) |
| " (") | 63 | 8,000 (8 mos) |
| " (5 man yrs abroad) | 64 | 30,000 |
| Chonpuk (11 to Suwon) | 61 | 4,400 (4 mos) |
| " (") | 62 | 8,800 (8 mos) |
| " (6 man yrs abroad) | 63 | 36,000 |

Field: Agricultural Sciences (continued)

Type of Improvement: Staff

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-------------------------|-----------|----------------|
| Chonpuk (11 to Suwon) | 62 | 4,400 (4 mos.) |
| " (") | 63 | 8,800 (8 mos.) |
| " (6 man yrs.abroad) | 64 | 36,000 |
| Kyungpuk(8 to Suwon) | 61 | 3,200 (4 mos.) |
| " (") | 62 | 6,400 (8mos.) |
| " (4 man yrs.abroad) | 63 | 24,000 |
| " (7 to Suwon) | 62 | 2,800 (4 mos.) |
| " (") | 63 | 5,600 (8 mos.) |
| " (2½ man yrs.abroad) | 64 | 21,000 |
| Caunchon(6 at Suwon) | 61 | 2,400 |
| " (") | 62 | 4,800 |
| " (3 man yrs.abroad) | 63 | 18,000 |
| Undecided (19 at Suwon) | 63 | 7,600 |
| " (") | 64 | 15,200 |
| " (10 man yrs.abroad) | 65 | 60,000 |

Field: Agricultural Sciences

Type of Improvement: Staff

Item: Advisory assistance in development of combined instruction, research and extension program.

4½ man years.

Priority in Field

Total Cost 135,000

Distribution Criteria

Assistance to all institutions according to a program of implementation to be planned and executed by the advisor.

Present organization and locations of Colleges and institutes.

Priority to Seoul account Central Institute.

Other priorities in terms of present appraisal of possible success.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 4 |) 135,000 |
| Chonpuk | 3 | |
| Kyungpuk | 2 | |
| Seoul (Suwon) | 1 | |
| Chunchon | 5 | |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|---------------------------------------|-----------|---------------|
| General assistance to all: (½ man yr) | 61 | 15,000 |
| " (1 man yr) | 62 | 30,000 |
| " (2 man yrs) | 63 | 60,000 |
| " (1 man yr) | 64 | 30,000 |

Field: Agricultural Sciences

Type of Improvement: Staff

Item: Advisory assistance - 3 to 5 specialists per year.
Total man years - 20

Priority in Field 2

Total Cost 600,000

Distribution Criteria

No assignments to specific universities.
Each advisor should work with more than one institution under a principal advisor.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--|-----------------|-------------------------|
| General (with headquarters at the institution covering advisor's special field, if feasible) | | 600,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------------------|-----------|---------------|
| General ($\frac{1}{2}$ man year) | 61 | 15,000 |
| (4 man years) | 62 | 120,000 |
| (4 man years) | 63 | 120,000 |
| (4 man years) | 64 | 120,000 |
| (4 man years) | 65 | 120,000 |
| ($3\frac{1}{2}$ man years) | 66 | 105,000 |

Field: Agricultural Sciences

Type of Improvement: Equipment and library materials

Item: Additional library materials for all institutions.
Instructional equipment for all except Seoul.
Research equipment for all except Seoul.

Priority in Field 3

Total Cost 250,000

Distribution Criteria

Library - (1) Enrollments, (2) Level of instruction, and (3) Previous assistance.

Instructional equipment - (1) Enrollments, (2) Present amount and quality of equipment (first aid to poorest equipped).
None to Seoul because of previous assistance.

Research equipment - Fields of specialty - Levels of instruction.
None to Seoul because of previous assistance.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam (551) | 4 | 60,000 |
| Chonpuk (558) | 2 | 60,000 |
| Kyungpuk(505) | 3 | 60,000 |
| Seoul (719) | 1 | 30,000 |
| Chunchon(435) | 5 | 40,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 61 | 20,000 |
| " | 62 | 10,000 |
| Chonpuk | 61 | 20,000 |
| " | 62 | 20,000 |
| " | 63 | 20,000 |
| Kyungpuk | 61 | 20,000 |
| " | 62 | 20,000 |
| " | 63 | 20,000 |
| Chonnam | 61 | 20,000 |
| " | 62 | 20,000 |
| " | 63 | 20,000 |
| Chunchon | 61 | 10,000 |
| " | 62 | 20,000 |
| " | 63 | 10,000 |

Field: Agricultural Sciences

Type of Improvement: Equipment and Physical Plant

Item: Instructional and Research Equipment and Physical Plant facilities for Coll. of Marine Biol. & Fisheries of Pusan.

Total of 75,000 sq.ft. @ \$5.00 per sq.ft. - \$375,000
\$50,000 for equipment.

Priority in Field 9

Total Cost \$425,000

Distribution Criteria

None - single institution.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--|-----------------|-------------------------|
| Pusan Univ. (Proposed college of Marine Biology and Fisheries) | | 425,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--|-----------|---------------|
| Pusan U - Proposed College of Marine Biology and Fisheries | 62 | 100,000 |
| " | 63 | 200,000 |
| " | 64 | 125,000 |

Field: Agricultural Sciences

Type of Improvement: Livestock & Equipment

Item: SNU (Suwon) & Chonnam

Priority in Field

Total Cost 100,000

Distribution Criteria

Basis: Similar needs at each institution.

Priority: Level of instruction - graduate program at Seoul.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 50,000 |
| Suwon | 1 | 50,000 |

Allocations

| <u>Institution:</u> | <u>FY</u> | <u>Amount</u> |
|---------------------|-----------|---------------|
| Suwon | 62 | 25,000 |
| " | 63 | 25,000 |
| Chonnam | 63 | 25,000 |
| " | 64 | 25,000 |

Field: Agricultural Sciences

Type of Improvement: Physical Plant

Item: Additional classroom and laboratory area at Chonpuk, Chonnam, Kyungpuk and Chunchon National Colleges of Agriculture.

Priority in Field 4 through 7

Total Cost 1,425,000

Distribution Criteria

- Adequacy of present facilities.
- Type of program offered.
- Enrollments.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------------|-----------------|-------------------------|
| Chonpuk (125,000 sq.ft.) | 4 | 625,000 |
| Chonnam (60,000 sq.ft.) | 5 | 300,000 |
| Kyungpuk(60,000 sq.ft.) | 6 | 300,000 |
| Chunchon(40,000 sq.ft.) | 7 | 200,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Chonpuk | 63 | 75,000 |
| " | 64 | 300,000 |
| " | 65 | 250,000 |
| Chonnam | 63 | 75,000 |
| " | 64 | 100,000 |
| " | 65 | 125,000 |
| Kyungpuk | 64 | 100,000 |
| " | 65 | 100,000 |
| " | 66 | 100,000 |
| Chunchon | 64 | 50,000 |
| " | 65 | 25,000 |
| " | 66 | 125,000 |

Field: Agricultural Sciences (Vet.Med.)

Type of Improvement: Physical Plant

Item: Buildings for Vet.Med.at Chonnam and Suwon. 30,000 sq.ft. at \$5.00/sq. ft. for each college - 300,000. (SNU Coll. of Dentistry should move to present Vet.Med.bldg. - Sale of present Dent.bldg. will cover additional 25,000 sq.ft. needed for Dentistry on medical campus.)

Priority in Field 8

Total Cost 300,000

Distribution Criteria

Basis: Similar enrollments and needs for facilities.
Priority: Graduate program at Seoul.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| SNU (Suwon) | 1 | 150,000 |
| Chonnam | 2 | 150,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Suwon | 62 | 75,000 |
| " | 63 | 75,000 |
| Chonnam | 63 | 75,000 |
| " | 64 | 75,000 |

Field: Engineering and Science

Type of Improvement: Staff

Item: Participant training - 51 man years in Korea, 51 man years abroad--for faculty in Engineering, Physics, and Chemistry at Chonnam, Chonpuk and Pusan, and in Physics and Chemistry at Kyungpuk and Seoul.

Priority in Field 1

Total Cost 367,200

Distribution Criteria

Basis: Equal distribution to institutions outside Seoul having both engineering and basic science programs. Graduate program and large enrollments at Seoul in Chemistry and Physics.

Priority: Anticipated enrollments and programs.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|-----------------------------|-----------------|-------------------------|
| Pusan (17 Korea, 12 abroad) | 1 | 92,400 |
| Chonnam (" ") | 2 | " " |
| Chonpuk (" ") | 3 | " " |
| Kyungpuk (5 man yrs.abroad) | 5 | 30,000 |
| Seoul (10 man yrs.abroad) | 4 | 60,000 |

Allocations

| <u>Institutions</u> | <u>FY</u> | <u>Amount</u> |
|------------------------|-----------|----------------|
| <u>Engineering</u> | | |
| Pusan (10 to Seoul) | 61 | 4,000 (4 mos.) |
| " (") | 62 | 8,000 (8 mos.) |
| " (5 man yrs.abroad) | 63 | 30,000 |
| " (7 to Seoul) | 62 | 2,800 (4 mos.) |
| " (") | 63 | 5,600 (8 mos.) |
| " (3 man yrs.abroad) | 64 | 18,000 |
| Chonnam (10 to Seoul) | 61 | 4,000 (4 mos.) |
| " (") | 62 | 8,000 (8 mos.) |
| " (5 man yrs.abroad) | 63 | 30,000 |
| " (7 to Seoul) | 62 | 2,800 (4 mos.) |
| " (") | 63 | 5,600 (8 mos.) |
| " (3 man yrs.abroad) | 64 | 18,000 |
| Chonpuk (10 to Seoul) | 61 | 4,000 (4 mos.) |
| " (") | 62 | 8,000 (8 mos.) |
| " (5 man yrs.abroad) | 63 | 30,000 |
| " (7 to Seoul) | 62 | 2,800 (4 mos.) |
| " (") | 63 | 5,600 (8 mos.) |
| " (3 man years abroad) | 64 | 18,000 |

Field: Engineering and Science (continued)

Type of Improvement: Staff

Allocations

| <u>Institutions</u> | <u>FY</u> | <u>Amount</u> |
|-------------------------------|-----------|---------------|
| <u>Physics and Chemistry</u> | | |
| Pusan (2 man years abroad) | 62 | 12,000 |
| " (") | 63 | 12,000 |
| Chonnam(") | 62 | 12,000 |
| " (") | 63 | 12,000 |
| Chonpuk(") | 62 | 12,000 |
| " (") | 63 | 12,000 |
| Seoul (") | 62 | 12,000 |
| " (3 man yrs abroad) | 63 | 18,000 |
| " (5 ") | 64 | 30,000 |
| Kyungpuk (2 man years abroad) | 62 | 12,000 |
| " (3 " ") | 63 | 18,000 |

Field: Engineering and Science

Type of Improvement: Staff

Item: Advisory Services - 18 man years.

Priority in Field 1

Total Cost 540,000

✓ Distribution Criteria

Each advisor to serve two or more colleges under a coordinating principal supervisor.

Priority shown is recommended order of attention on basis of number of specialties assigned in report for 1970.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|-------------------------|-----------------|-------------------------|
| <u>General</u> | | |
| Chornam | 3 |) |
| Chonpuk | 2 |) |
| Kyungpuk (Science only) | 5 |) 540,000 |
| Pusan | 1 |) |
| Seoul | 4 |) |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------|-----------|---------------|
| General (1/2 man yr.) | 61 | 15,000 |
| " (2 " ") | 62 | 60,000 |
| " (4 " ") | 63 | 120,000 |
| " (4 " ") | 64 | 120,000 |
| " (3 " ") | 65 | 90,000 |
| " (3 " ") | 66 | 90,000 |
| " (1 1/2 " ") | 67 | 45,000 |

Field: Engineering and Science

Type of Improvement: Books - Equipment

Item: Books & Periodicals

Priority in Field 2

Total Cost \$180,000

Distribution Criteria

30,000 to Seoul for graduate work and research, which amount takes account of previous grants. 50,000 to each of other three colleges.

Priority - on basis of member of specialties assigned for 1970.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 50,000 |
| Chonpuk | 3 | 50,000 |
| Pusan | 1 | 50,000 |
| Seoul | 4 | 30,000 |

Allocations

| <u>Institutions</u> | <u>FY</u> | <u>Amount</u> |
|---------------------|-----------|---------------|
| Pusan | 61 | 20,000 |
| " | 62 | 30,000 |
| Chonnam | 61 | 20,000 |
| " | 62 | 30,000 |
| Chonpuk | 61 | 20,000 |
| " | 62 | 20,000 |
| " | 63 | 10,000 |
| Seoul | 61 | 10,000 |
| " | 62 | 10,000 |
| " | 63 | 10,000 |

Field: Engineering and Science

Type of Improvement: Equipment

Item: Undergraduate Equipment - with priority to Pusan, including requirements for physics and chemistry at all institutions.

Priority in Field 3

Total Cost 2,500,000

Distribution Criteria

| | | | |
|----------------------|------------|--------------|--------------|
| Basis: Enrollments - | Pusan, 375 | Chonpuk, 464 | Chonnam, 537 |
| Sections - | 22 | 11 | 11 |
| Full-time Staff - | 21 | 32 | 28 |

Priority: In part based on numbers of sections and students with some recognition that if engineering is taught equipment is needed regardless of enrollments.

N.B.: For undergraduate instruction Seoul is reasonably equipped.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Pusan | 1 | 800,000 |
| Chonpuk | 3 | 700,000 |
| Chonnam | 2 | 700,000 |
| Kyungpuk | 5 | 150,000 |
| Seoul | 4 | 150,000 |

Allocations

| <u>Institutions</u> | <u>FY</u> | <u>Amount</u> |
|---------------------|-----------|---------------|
| Pusan | 62 | 40,000 |
| " | 63 | 160,000 |
| " | 64 | 200,000 |
| " | 65 | 200,000 |
| " | 66 | 200,000 |
| Chonpuk | 62 | 40,000 |
| " | 63 | 160,000 |
| " | 64 | 200,000 |
| " | 65 | 100,000 |
| " | 66 | 200,000 |
| Chonnam | 62 | 40,000 |
| " | 63 | 100,000 |
| " | 64 | 200,000 |
| " | 65 | 260,000 |
| " | 66 | 100,000 |
| Seoul | 62 | 40,000 |
| " | 64 | 50,000 |
| " | 65 | 60,000 |
| Kyungpuk | 62 | 40,000 |
| " | 64 | 50,000 |
| " | 65 | 60,000 |

Field: Engineering and Science

Type of Improvement: Equipment

Item: Equipment for graduate instruction at Chonnam, Chonpuk, Pusan.

Priority in Field 4

Total Cost 750,000

Distribution Criteria

Even distribution.

Pusan has lower enrollment now but increase expected and more fields of specialty assigned.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 250,000 |
| Chonpuk | 3 | 250,000 |
| Pusan | 1 | 250,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Pusan | 65 | 50,000 |
| " | 66 | 200,000 |
| Chonnam | 65 | 50,000 |
| " | 66 | 200,000 |
| Chonpuk | 65 | 50,000 |
| " | 66 | 200,000 |

Field: Engineering and Science

Type of Improvement: Physical Plant

Item: Laboratories for undergraduate instruction at Chonnam, Chonpuk, Pusan (total of 160,000 sq.ft.). Plus 50,000 sq.ft. for replacement buildings at Iri (Chonpuk) and naval architecture at Pusan.

Priority in Field 3

Total Cost 1,300,000

Distribution Criteria

Present enrollment distribution: Pusan 375
Chonpuk 464
Chonnam 537

Suggested 1970 sections: Pusan 23
Chonpuk 11
Chonnam 11

Naval architecture at Pusan.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 300,000 |
| Chonpuk | 3 | 500,000 |
| Pusan | 1 | 500,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Pusan | 62 | 250,000 |
| " | 63 | 150,000 |
| " | 64 | 100,000 |
| Chonnam | 62 | 150,000 |
| " | 63 | 150,000 |
| Chonpuk | 63 | 100,000 |
| " | 64 | 200,000 |
| " | 65 | 200,000 |

Field: Engineering and Science

Type of Improvement: Physical Plant

Item: Laboratories for graduate instruction (80,000 sq.ft.) at Chonnam, Chonpuk, Pusan, Seoul.

Priority in Field 4

Total Cost 700,000

Distribution Criteria

| | | | |
|-----------------------------|---|---|------------|
| Numbers of sections - Pusan | 4 |) | |
| Chonnam | 1 |) | |
| Chonpuk | 2 |) | Engr. only |
| Seoul | 9 |) | |

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 4 | 125,000 |
| Chonpuk | 3 | 125,000 |
| Pusan | 2 | 200,000 |
| Seoul | 1 | 250,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 65 | 100,000 |
| " | 66 | 150,000 |
| Pusan | 65 | 50,000 |
| " | 66 | 150,000 |
| Chonpuk | 66 | 125,000 |
| Chonnam | 66 | 125,000 |

Field: Engineering and Science

Type of Improvement: Physical Plant

Item: Facilities for physics dept. SNU
Bldg. 25,000 sq.ft. @ \$6 - \$150,000
Equipment - 50,000

Priority in Field 5

Total Cost 200,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 200,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 64 | 200,000 |

Field: Health Sciences - Medicine

Type of Improvement: Staff

Item: Participant training to insure advanced study for at least one faculty member from each major department - emphasis outside Seoul. 36 man-years at SNU, 20 abroad.

Priority in Field 2

Total Cost 163,200

Distribution Criteria

Basis: Development of and subsequent reliance on Seoul as a graduate training center. Greater need to institutions outside of Seoul. Equal distribution.

Priority: Preference to college having fewest staff with advanced staff training abroad. Chonnam, 24; Kyungpuk, 14; Pusan, 9.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|---------------------------------------|-----------------|-------------------------|
| 12 yrs. Korea, 6 abroad Chonnam (472) | 4 | 50,400 |
| " " " Kyungpuk (375) | 3 | 50,400 |
| " " " Pusan (285) | 2 | 50,400 |
| " " " Seoul (558) | 1 | 12,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|---------------------------|-----------|----------------|
| Pusan (12 to Seoul) | 61 | 4,800 (4 mos.) |
| " (") | 62 | 9,600 (8 mos.) |
| " (6 man years abroad) | 63 | 36,000 |
| Kyungpuk (12 to Seoul) | 61 | 4,800 (4 mos.) |
| " (") | 62 | 9,600 (8 mos.) |
| " (6 abroad) | 63 | 36,000 |
| Chonnam (12 to Seoul) | 61 | 4,800 (4 mos.) |
| " (") | 62 | 9,600 (8 mos.) |
| " (6 abroad) | 63 | 36,000 |
| Seoul (2 man yrs. abroad) | 62 | 12,000 |

Field: Health Sciences - Medicine

Type of Improvement: Staff

Item: Twelve man years of advisory assistance for all medical colleges.

Priority in Field 2

Total Cost 360,000

Distribution Criteria

General attention to all national colleges.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| General | | 360,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|---------------------|-----------|---------------|
| General (1 man yr.) | 61 | 30,000 |
| " (2 man yrs.) | 62 | 60,000 |
| " (3 " ") | 63 | 90,000 |
| " (3 " ") | 64 | 90,000 |
| " (2 " ") | 65 | 60,000 |
| " (1 " ") | 66 | 30,000 |

Field: Health Sciences - Medicine

Type of Improvement: Equip.

Item: Student laboratory instructional equipment with preference to institutions outside of Seoul.

Priority in Field 4

Total Cost 1,500,000

Distribution Criteria

Basis: Enrollments: Seoul, 400; each other, 300.
Reduction of Seoul due to previous assistance: 3/4
Equal distribution to those outside of Seoul.

Priority: Priority to college having poorest instructional equipment on basis of present annual expenditures (Seoul, 304,000 ₩; Kyungpuk, 100,000 ₩; Chonnam, 97,000 ₩; Pusan, 80,000 ₩).

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 466,000 |
| Kyungpuk | 3 | 466,000 |
| Pusan | 1 | 468,000 |
| Seoul | 4 | 100,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Pusan | 62 | 50,000 |
| " | 63 | 200,000 |
| " | 64 | 100,000 |
| " | 65 | 118,000 |
| Chonnam | 62 | 50,000 |
| " | 63 | 100,000 |
| " | 64 | 100,000 |
| " | 65 | 116,000 |
| " | 66 | 100,000 |
| Kyungpuk | 64 | 100,000 |
| " | 65 | 166,000 |
| " | 66 | 200,000 |
| Seoul | 64 | 100,000 |

Field: Health Sciences - Medicine

Type of Improvement: Buildings

Item: New hospital bldgs. at Pusan, Chonnam. At \$8,000 per bed, eventually 400 beds at each.

Priority in Field 1

Total Cost 6,400,000

Distribution Criteria

Basis: Equal need at each institution.
Minimum unit allotment, 100 beds.

Priority: Based on greatest present need.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 3,200,000 |
| Pusan | 1 | 3,200,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|----------------------|-----------|---------------|
| Pusan (100 bed unit) | 62 | 800,000 |
| " " | 64 | 800,000 |
| " " | 66 | 800,000 |
| " " | 67 | 800,000 |
| Chonnam (") | 63 | 800,000 |
| " " | 65 | 800,000 |
| " " | 67 | 800,000 |
| " " | 68 | 800,000 |

Field: Health Sciences - Medicine

Type of Improvement: Physical Plant

Item: New kitchen and laundry facilities for Seoul.

The total estimated is \$178,000.

It is estimated that an additional allotment of \$100,000 will be required.

Priority in Field 3

Total Cost 100,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 100,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 62 | 100,000 |

Field: Health Sciences - Medicine

Type of Improvement: Physical Plant

Item. Provision of heat, electricity, hot and cold water in all institutions.

Priority in Field 5

Total Cost 200,000

Distribution Criteria

Basis: To be supplied at Chonnam and Pusan in new hosp. bldgs.
Partially supplied to hospitals at Kyungpuk and Seoul.
Utilities generally provided only partially in classrooms and laboratories at all institutions.
Extensive previous aid to Seoul.

Priority: Seoul is graduate center. New hospitals at Chonnam and Pusan have high priority.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount(dollars)</u> |
|--------------------|-----------------|------------------------|
| Chonnam | 4 | 50,000 |
| Kyungpuk | 2 | 80,000 |
| Pusan | 3 | 50,000 |
| Seoul | 1 | 20,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 63 | 10,000 |
| " | 64 | 10,000 |
| Kyungpuk | 63 | 30,000 |
| " | 64 | 30,000 |
| " | 65 | 20,000 |
| Pusan | 63 | 30,000 |
| " | 65 | 20,000 |
| Chonnam | 63 | 30,000 |
| " | 65 | 20,000 |

Field: Health Sciences - Medicine

Type of Improvement: Physical Plant

Item: Fireproof psychiatric wards at Kyungpuk.
30 patients @ \$5000 per patient.

Priority in Field

Total Cost 150,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Kyungpuk | | 150,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Kyungpuk | 63 | 150,000 |

Field: Health Sciences - Nursing

Type of Improvement: Library materials

Item: Text and journals in English and Korean at all institutions.

Priority in Field 1

Total Cost 50,000

Distribution Criteria

Enrollments - Seoul, 200; other, 90.

Seoul is only collegiate program in national universities and is to be a graduate center.

Equal need at other institutions.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 4 | 10,000 |
| Kyungpuk | 2 | 10,000 |
| Pusan | 3 | 10,000 |
| Seoul | 1 | 20,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 61 | 10,000 |
| " | 62 | 10,000 |
| Kyungpuk | 61 | 10,000 |
| Pusan | 61 | 10,000 |
| Chonnam | 61 | 10,000 |

Field: Health Sciences - Nursing

Type of Improvement: Equipment

Item: Audio-visual equipment at all institutions.

Priority in Field 4

Total Cost 40,000

Distribution Criteria

Equal allocation but priority to Seoul because of collegiate level instruction.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 4 | 10,000 |
| Kyungpuk | 2 | 10,000 |
| Pusan | 3 | 10,000 |
| Seoul | 1 | 10,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 63 | 10,000 |
| Kyungpuk | 63 | 10,000 |
| Pusan | 63 | 10,000 |
| Chonnam | 63 | 10,000 |

Field: Health Sciences - Nursing

Type of Improvement: Physical Plant

Item: Classrooms and laboratories at Kyungpuk and Pusan.

Enrollments of 90 at each institution.

75 sq.ft. per student.

6750 sq.ft. at \$6 per sq.ft.

Priority in Field 2

Total Cost 80,000

Distribution Criteria

Equal need at each institution.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Kyungpuk | 1 | 40,000 |
| Pusan | 2 | 40,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Kyungpuk | 63 | 40,000 |
| Pusan | 64 | 40,000 |

Field: Health Sciences - Dentistry (Seoul)

Type of Improvement: Equipment.

Item: Additional texts and reference, 400 students at \$100/student - 40,000.
Teaching and research equipment, 400 students at \$340/student - 136,000.
Total of 440 - $\frac{1}{2}$ of average per student at Univ. of Minn.

Priority in Field 1

Total Cost 176,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 176,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 61 | 20,000 |
| " | 62 | 30,000 |
| " | 64 | 75,000 |
| " | 65 | 51,000 |

Field: Health Sciences - Pharmacy (Seoul)

Type of Improvement: Staff

Item: Participants - Study abroad, 15 man years.

Priority in Field 1

Total Cost 90,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 90,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul (8 man yrs.) | 64 | 48,000 |
| " (7 " ") | 65 | 42,000 |

Field: Health Sciences - Pharmacy (Seoul)

Type of Improvement: Equipment

Item: Library improvement, 440 students at \$100/student - \$44,000.
Teaching and research equip.: 440 students at \$340/student - 150,000.
Equipment at Minnesota is \$1,000 per student.

Priority in Field 2

Total Cost 194,000

Distribution Criteria

Priorities and Amounts

Institutions

Priority

Amount (dollars)

Seoul

194,000

Allocations

Institution

FY

Amount

Seoul

64

50,000

"

65

94,000

"

66

50,000

Field: Health Sciences - Public Health (Seoul)

Type of Improvement: Equipment

Item: Library materials and instructional equipment.

Priority in Field 1

Total Cost 20,000

Distribution Criteria

Priorities and Amounts

Institution

Priority

Amount (dollars)

Seoul

20,000

Allocations

Institution

FY

Amount

Seoul

64

20,000

Field: Health Sciences - Public Health (Seoul)

Type of Improvement : Physical Plant

Item: Rehabilitation of existing buildings.

Priority in Field 2

Total Cost 25,000

Distribution Criteria

Priorities and Amounts

Institution

Priority

Amount (dollars)

Seoul

25,000

Allocations

Institution

FY

Amount

Seoul

65

25,000

Field: Humanities and Soc. Sciences

Type of Improvement: Staff

Item: Advisory services - 18 man years.

Priority in Field 1

Total Cost 540,000

Distribution Criteria

Basis: Ph.D. work only at Seoul.
 No graduate instruction at Pusan.
 Equal need outside of Seoul.
 Larger enrollments at Seoul than at others.

Priority: Based on enrollments, level of instruction, previous study abroad, and size of staff.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 90,000 |
| Chonpuk | 3 | 90,000 |
| Kyungpuk | 4 | 90,000 |
| Pusan | 5 | 90,000 |
| Seoul | 1 | 180,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------|-----------|---------------|
| General* (1 man yr.) | 61 | 30,000 |
| " (3 " ") | 62 | 90,000 |
| " (4 " ") | 63 | 120,000 |
| " (4 " ") | 64 | 120,000 |
| " (4 " ") | 65 | 120,000 |
| " (2 " ") | 66 | 60,000 |

* With emphasis as indicated by priorities.

Field: Humanities and Soc. Sciences

Type of Improvement : Staff

Item: Participants - 60 man years.

Priority in Field 1

Total Cost 360,000

Distribution Criteria

Enrollments: Chonnam, 2200; Chonpuk, 1350; Kyungpuk, 1370; Pusan, 2400; Seoul, 4900.

Previous study abroad: Chonnam, 2; Chonpuk, 5; Kyungpuk, 14; Pusan, 9; Seoul, 72.

Staff. Chonnam, 81; Chonpuk, 77; Kyungpuk, 66; Pusan, 81; Seoul, 173.

Graduate work at Ph.D. level only at Seoul.

No graduate instruction at Pusan.

Masters' level at Chonnam, Chonpuk and Kyungpuk.

Fields of preference - such related natural sciences as mathematics, biology, and geology and such supporting social sciences as economics, psychology, sociology, political science and geography.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|------------------------|-----------------|-------------------------|
| Chonnam (12 man yrs.) | 2 | 72,000 |
| Chonpuk (12 man yrs.) | 3 | 72,000 |
| Kyungpuk (8 man yrs.) | 4 | 48,000 |
| Pusan (8 man yrs.) | 5 | 48,000 |
| Seoul (20 man yrs.) | 1 | 120,000 |

Allocations

| <u>Institution:</u> | <u>FY</u> | <u>Amount</u> |
|----------------------|-----------|---------------|
| Seoul (3 man yrs.) | 61 | 18,000 |
| " (" ") | 62 | 18,000 |
| " (6 man yrs.) | 63 | 36,000 |
| " (8 man yrs.) | 64 | 48,000 |
| Chonnam (1 man yr.) | 61 | 6,000 |
| " (3 man yrs.) | 62 | 18,000 |
| " (4 man yrs.) | 63 | 24,000 |
| " (4 man yrs.) | 64 | 24,000 |
| Chonpuk (1 man yr.) | 61 | 6,000 |
| " (3 " ") | 62 | 18,000 |
| " (4 " ") | 63 | 24,000 |
| " (4 " ") | 64 | 24,000 |
| Kyungpuk (1 man yr.) | 61 | 6,000 |
| " (3 " ") | 62 | 18,000 |
| " (2 " ") | 63 | 12,000 |
| " (2 " ") | 64 | 12,000 |
| Pusan (1 man yr.) | 61 | 6,000 |
| " (3 " ") | 62 | 18,000 |
| " (2 " ") | 63 | 12,000 |
| " (2 " ") | 64 | 12,000 |

Field: Humanities and Social Sciences

Type of Improvement: Staff

Item: Development of in-service program in evaluation and testing. 2-4 years of participant training (ave. 3) - \$18,000. Advisory Service for 1 year - 30,000.

Priority in Field 3

Total Cost 48,000

Distribution Criteria

This would ordinarily be done as part of a general extension service operated by the largest national university, Seoul, where highest level graduate training would be offered. In absence of such a service, it should be directly under Ministry control affiliated with either CERI or the College of Education, SNU. Participants might be selected from either SNU or Kyungpuk, or both.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| General | | 48,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|---|-----------|---------------|
| General (3 man years) (Participants) | 62 | 18,000 |
| General (1 man year) (Advisory Assistance) | 63 | 30,000 |

Field: Humanities and Social Sciences

Page 160.

Type of Improvement: Equipment

Item: Library improvement at all institutions.

Priority in Field 2

Total Cost 220,000

Distribution Criteria

| | <u>Chonnam</u> | <u>Chonpuk</u> | <u>Kyungpuk</u> | <u>Pusan</u> | <u>Seoul</u> |
|---------------|----------------|----------------|-----------------|--------------|--------------|
| Enrollments | 220 | 1350 | 1370 | 2400 | 4900 |
| Graduate work | Master | Master | Master | -- | Ph.D. |
| Staff | 81 | 77 | 66 | 81 | 173 |
| Budgets* | 12,801 | 843 | 399 | 2700 | 2007 |
| Volumes** | 50,000 | 31,000 | | 70,000 | 600,000 |

General principle of help to weakest institutions where enrollments, level, etc., are similar.

*Total expenditures 1000's of HW

**Oriental and Western.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 3 | 40,000 |
| Chonpuk | 4 | 40,000 |
| Kyungpuk | 2 | 40,000 |
| Pusan | 5 | 40,000 |
| Seoul | 1 | 60,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|------------------------|-----------|---------------|
| Seoul | 61 | 20,000 |
| " | 62 | 30,000 |
| " | 63 | 10,000 |
| Each other institution | 61 | 10,000 |
| " " " | 62 | 20,000 |
| " " " | 63 | 10,000 |

Field: Humanities and Social Sciences

Type of Improvement: Equipment

Item: Equipment for commerce and business administration at Pusan and Seoul.

Priority in Field 7

Total Cost 25,000

Distribution Criteria

| | <u>Seoul</u> | <u>Pusan</u> |
|-------------|--------------|--------------|
| Enrollments | 1239 | 645 |
| Staff | 26 | 11 |

No graduate work at Pusan.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Pusan | 2 | 12,000 |
| Seoul | 1 | 13,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 63 | 13,000 |
| Pusan | 63 | 12,000 |

Fields: Humanities and Social Sciences

Page 169

Type of Improvement: Equipment

Item: Practice pianos for music (20) at Seoul.

Priority in Field

Total Cost 100,000

Distribution Criteria

Priorities and Amounts

Institution

Priority

Amount (dollars)

Seoul

100,000

Allocations

Institution

FY

Amount

Seoul

63

50,000

"

64

50,000

Field: Humanities and Social Sciences

Type of Improvement: Physical Plant

Item: Center for Continuation Study at Seoul. 100,000 sq. ft. @ 5.00.

Priority in Field 4

Total Cost 500,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 500,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 62 | 300,000 |
| " | 63 | 200,000 |

Field: Humanities and Social Sciences

Type of Improvement: Physical Plant

Item: Laboratories and classrooms for Liberal Arts and Science (Science Division)
on main campus at Seoul. 60,000 sq. ft. @ 5.00

Priority in Field 6

Total Cost 300,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 300,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 64 | 100,000 |
| " | 65 | 200,000 |

Field: Humanities and Social Sciences

Type of Improvement: Physical Plant

Item: Building for commerce on main campus at Seoul.
120,000 sq. ft. @ 5.00.
Present 80,000 sq. ft.

Priority in Field 5

Total Cost 600,000

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Seoul | | 600,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Seoul | 63 | 200,000 |
| " | 64 | 400,000 |

Field: Teacher Education

Page 192

Type of Improvement: Staff

ItemP Participant training for faculty of 10 upgraded normal schools. Total of 30 man years in Korea, and 14 man years abroad.

Priority in Field 1

Total Cost 120,000

Distribution Criteria

| | | | | | |
|--------------|---------------|--------------|--------------|--------------|--------------|
| (Staff) | (23) | (25) | (20) | (17) | (21) |
| Enrollments: | Chinju, 502; | Chonju, 713; | Inchon, 912; | Kongju, 649; | Kunsan, 759; |
| | (27) | (18) | (28) | (35) | (23) |
| | Kwangju, 780; | Mokpo, 469; | Pusan, 706; | Seoul, 791; | Taegu, 689; |
| | (22) | | | | |
| | Taejon, 579. | | | | |

Affiliation with national universities.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|-----------------------|-----------------|-------------------------|
| Pusan Normal School | 1 | 120,000 |
| Kwangju Normal School | 2 | |
| Chonju Normal School | 3 | |
| Taegu Normal School | 4 | |
| Seoul Normal School | 5 | |
| Five others | -- | |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--|-----------|---------------|
| Pusan (4 in Korea) | 61 | 1,600 |
| " (4 in Korea) | 62 | 3,200 |
| " (2 man years abroad) | 63 | 12,000 |
| Kwangju (4 in Korea) | 61 | 1,600 |
| " (4 in Korea) | 62 | 3,200 |
| " (2 man years abroad) | 63 | 12,000 |
| Chonju (4 in Korea) | 62 | 1,600 (4 mos) |
| " (4 in Korea) | 63 | 3,200 (8 mos) |
| " (2 man years abroad) | 64 | 12,000 |
| Taegu (4 in Korea) | 62 | 1,600 (4 mos) |
| " (4 in Korea) | 63 | 3,200 (8 mos) |
| " (1 man year abroad) | 64 | 6,000 |
| Seoul (4 in Korea) | 62 | 1,600 (4 mos) |
| " (4 in Korea) | 63 | 3,200 (8 mos) |
| " (2 man years abroad) | 64 | 12,000 |
| Five other normal schools to be selected | | |
| (10 man years in Korea) | 65 | 12,000 |
| (5 man years abroad) | 66 | 30,000 |

Field: Teacher Education

Type of Improvement: Staff

Item: Advisory service for combined teachers colleges-normal schools. 6 man years. Each national university should have access to the services of such advisors in developing combined programs.

Priority in Field 1

Total Cost 180,000

Distribution Criteria

Preference to those national universities in which there is presently no college of education.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Chonnam | 2 | 40,000 |
| Chonpuk | 3 | 40,000 |
| Kyungpuk | 4 | 30,000 |
| Pusan | 1 | 40,000 |
| Seoul | 5 | 30,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------|-----------|---------------|
| General* (1 man year) | 62 | 30,000 |
| " (2 man years) | 63 | 60,000 |
| " (2 man years) | 64 | 60,000 |
| " (1 man year) | 65 | 30,000 |

*With preference as indicated in priorities.

Field: Teacher Education

Type of Improvement: Staff

Item: Participant training for faculty at Kyungpuk. Total of 10 man years divided 12 years in Seoul, and 8 years abroad.

Priority in Field 3

Total Cost 62,400

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount. (dollars)</u> |
|--------------------|-----------------|--------------------------|
| Kyungpuk | | 62,400 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|------------------------|-----------|---------------|
| Kyungpuk (4 at Seoul) | 61 | 1,600 (4 mos) |
| " (4 at Seoul) | 62 | 3,200 (8 mos) |
| " (3 man years abroad) | 63 | 18,000 |
| " (8 at Seoul) | 62 | 3,200 (4 mos) |
| " (8 at Seoul) | 63 | 6,400 (8 mos) |
| " (5 man years abroad) | 64 | 30,000 |

Field: Teacher Education

Page 192,203

Type of Improvement: Staff

Item: Advisors for establishment of in-service program for college level faculty.
3 man years. Seoul and Kyungpuk.

Priority in Field 2

Total Cost 90,000

Distribution Criteria

Priority to Seoul as graduate center. Equal division.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Kyungpuk | 2 | 45,000 |
| Seoul | 1 | 45,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------|-----------|---------------|
| Seoul (1 man year) | 62 | 30,000 |
| " (1 man year) | 63 | 30,000 |
| Kyungpuk (1 man year) | 63 | 30,000 |

Field: Teacher Education

Page 192, 193

Type of Improvement: Staff

Item: Participant training to study accreditation procedures. 2 man years - 12,000. Advisors to aid in development of accreditation and certification procedures - 2 man years (60,000).

Priority in Field

Total Cost 72,000

Distribution Criteria

General - work with Ministry or Board of Regents.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|---|-----------------|-------------------------|
| Ministry of Education or Board of Regents | | 72,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|---|-----------|---------------|
| Ministry of Education or Board of Regents | | |
| 1. Participants (2 man years) | 63 | 12,000 |
| 2. Advisors (1 man year) | 64 | 30,000 |
| " (1 man year) | 65 | 30,000 |

Field: Teacher Education

Type of Improvement: Staff

Item: Participant training to study graduate programs in teacher education abroad--4 man years. Seoul and Kyungpuk.

Priority in Field

Total Cost 24,000

Distribution Criteria

Emphasis on Seoul because of higher level graduate work and larger enrollments.

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Kyungpuk | 2 | 12,000 |
| Seoul | 1 | 12,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|-----------------------|-----------|---------------|
| Seoul (2 man years) | 64 | 12,000 |
| Kyungpuk (2man years) | 64 | 12,000 |

Field: Teacher Education

Page 207

Type of Improvement: Equipment

Item: Library materials, teaching aids, audio-visual equipment at Kyungpuk.

Priority in Field 4

Total Cost 50,000

Distribution Criteria

Priorities and Amounts

| <u>Institution</u> | <u>Priority</u> | <u>Amount (dollars)</u> |
|--------------------|-----------------|-------------------------|
| Kyungpuk | | 50,000 |

Allocations

| <u>Institution</u> | <u>FY</u> | <u>Amount</u> |
|--------------------|-----------|---------------|
| Kyungpuk | 61 | 25,000 |
| " | 62 | 25,000 |

Part III. Proposed Program of Accomplishment by Fiscal Years

Fiscal 61

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|--------------|------------------|---|---------------|
| Ad, Org., PP | Staff | Six months advisory service for Board of Regents. | 15,000 |
| | Staff | Four months library training in Korea for total of 10 staff members from national universities. | 4,000 |
| Ag. Sci. | Staff | Participants to Suwon (Based on 1/3 of a year in FY 61) | |
| | | 1* Chonpuk - Agronomy (2) | 800 |
| | | 2 Chonnam - Animal Sci. (3) | 1,200 |
| | | 3 Kyungpuk - Horticulture (3) | 1,200 |
| | | 4 Chonpuk - Plant Path. (3) | 1,200 |
| | | 5 Chonpuk - Entomology (3) | 1,200 |
| | | 6 Chonnam - Vet. Med. (4) | 1,600 |
| | | 7 Kyungpuk - Sericulture (2) | 800 |
| | | 8 Chonnam - Ag. Engr. (3) | 1,200 |
| | | 9 Kyungpuk - Tech. Training (1) | 400 |
| | | 10 Kyungpuk - Rural Soc. (2) | 800 |
| | | 11 Chonpuk - Ag. Econ. (3) | 1,200 |
| | | 12 Chunchon - Gen. Ag. (6) | <u>2,400</u> |
| | | | 14,000 |
| | | *Assigned priorities | |
| | Staff | 1/2 man year adv. assistance in development of combined program | 15,000 |
| | Staff | 1/2 man year advisory assistance to work with all institutions. | 15,000 |
| | Equip. | Library materials to Seoul (20,000), Chonpuk (20,000), Kyungpuk (20,000), Chonnam (20,000) and Chunchon (10,000). | 90,000 |
| | | Total | 134,000 |
| Engr. & Sci. | Staff | Participants to Seoul, 10 each from Pusan, Chonnam, Chonpuk. Engineering. (1/4 of FY 61). | 12,000 |
| | Staff | 1/2 man year of advisory services (January, if possible) | 15,000 |
| | Equip. and Books | Library materials: Pusan (20,000), Chonnam (20,000), Chonpuk (20,000), Seoul (10,000). | 70,000 |
| | | Total | 97,000 |

Fiscal 61 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|------------------------|-------------|---|---------------|
| Health Sci. (Med) | Staff | Participants to SNU (Med), 12 faculty each from Chonnam, Kyungpuk, Pusan. (4 mos in FY 61) | 14,400 |
| | Staff | One man year of advisory services to all colleges (Med) | 30,000 |
| (Nursing) | Equip. | Library materials (Nursing), all schools - \$10,000 each. | 40,000 |
| (Dent.) | Equip. | Additional Texts (Dentistry), SNU. | 20,000 |
| | | Total | 104,400 |
| Hum. & Soc. Science | Staff | Participant training in natural sciences. Seoul - 3, each other - 1. | 42,000 |
| | Staff | Advisory services, 1 man year. | 30,000 |
| | Equip. | Library improvement. Seoul - 20,000, 10,000 to each other. | 60,000 |
| | | Total | 132,000 |
| Tchr. Training | Staff | Participant training in Korea for Pusan and Kwangju normal school faculties when upgraded. 4 persons from each. (4 mos in FY 61). | 3,200 |
| | Staff | Participant training at Seoul for faculty at Kyungpuk. 4 faculty members (4 mos in FY 61). | 1,600 |
| | Equip. | Library improvement and audio-visual at Kyungpuk. | 25,000 |
| | | Total | 29,800 |
| | | Grant Total, FY 61 | \$516,200 |

Fiscal 62

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|--------------|---|---|---------------|
| Ad, Org, PP | Staff | Participant training for one person from each university and one from Board. | 36,000 |
| | Staff | Six months advisory service for Board of Regents. | 15,000 |
| | Staff | Six months advisory service in physical plant. | 15,000 |
| | Staff | Eight months library training for 10 faculty members. | 8,000 |
| | Bldgs. | Central storehouses, shops, etc. (\$40,000 each to Kyungpuk, Pusan, Chonnam). | 120,000 |
| | | Total | 194,000 |
| Ag. Sci. | Staff | Participants to Suwon (8 mos. in FY 62). | |
| | | Chonpuk - Agronomy (2) | 1,600 |
| | | Chonnam - An. Sci. (3) | 2,400 |
| | | Kyungpuk - Horticulture (3) | 2,400 |
| | | Chonpuk - Plant Pathology (3) | 2,400 |
| | | Chonpuk - Entomology (3) | 2,400 |
| | | Chonnam - Vet. (4) | 3,200 |
| | | Kyungpuk - Sericulture (2) | 1,600 |
| | | Chonnam - Ag. Engr. (3) | 2,400 |
| | | Kyungpuk - Tchr. Training (1) | 800 |
| | | Kyungpuk - Rural Soc. (2) | 1,600 |
| | | Chonpuk - Ag. Econ. (3) | 2,400 |
| | | Chunchon - Gen. Ag. (6) | <u>4,800</u> |
| | | | 28,000 |
| Staff | Advisory assistance in development of combined program. One man year. | 30,000 | |
| Staff | Advisory assistance to all institutions. 4 man years. | 120,000 | |

Fiscal 62 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|--------------|-------------|--|---------------|
| Ag. Sci. | Staff | Participants to Suwon (8 mos in FY 62) | |
| | | Chonpuk - Agronomy (2) | 1,600 |
| | | Chonnam - An. Sci. (3) | 2,400 |
| | | Kyungpuk - Horticulture (3) | 2,400 |
| | | Chonpuk - Plant Path. (3) | 2,400 |
| | | Chonpuk - Entomology (3) | 2,400 |
| | | Chonnam - Vet. (4) | 3,200 |
| | | Kyungpuk - Sericulture (2) | 1,600 |
| | | Chonnam - Ag. Engr. (3) | 2,400 |
| | | Kyungpuk - Tchr. Training (1) | 800 |
| | | Kyungpuk - Rural Soc. (2) | 1,600 |
| | | Chonpuk - Ag. Econ. (3) | 2,400 |
| | | Chunchon - Gen. Ag. (6) | <u>4,800</u> |
| | | | 28,000 |
| | Equip. | Library materials and instructional equip. Seoul - 10,000 (lib.); Chonpuk, Chonnam, Kyungpuk - 20,000 each (lib. and equip.), Chunchon - 20,000 (lib. and equip.) | 90,000 |
| | Equip. | Pusan U. Marine biology and fisheries - equipment and physical plant. | 100,000 |

Fiscal 62 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|----------------------|-------------|---|---------------|
| Ag. Sci. | Equip. | Livestock and equipment - Suwon. | 25,000 |
| | Bldgs. | Veterinary Medicine at Suwon | 75,000 |
| | | Total | 479,200 |
| Engr. & Sci. | Staff | Participant training at Seoul in Engineering for 10 each from Pusan, Chonnam, Chonpuk (8 mos in FY 62). | 24,000 |
| | Staff | Participant training (Engr.) at Seoul for 7 each from Pusan, Chonnam, Chonpuk (4 mos in FY 62) | 8,400 |
| | Staff | Participant training abroad for 2 participants each from all universities in Physics and Chemistry. | 60,000 |
| | Staff | Two man years of advisory services. | 60,000 |
| | Equip. | Library materials--Pusan, 30,000; Chonnam, 30,000; Chonpuk, 20,000; Seoul, 10,000. | 90,000 |
| | Equip. | Undergrad - 40,000 each institution. | 200,000 |
| | Bldgs. | Laboratories - Pusan, 250,000; Chonnam, 150,000. | 400,000 |
| | | Total | 842,400 |
| Health Sci. (Med) | Staff | Participants to SNU - 12 faculty from each (8 mos in FY 62). | 28,800 |
| | Staff | Participants abroad from SNU - 2 man years. | 12,000 |
| | Staff | 2 man years advisory service all institutions. | 60,000 |
| | Equip. | Student instr. equip. - Pusan, Chonnam - 50,000 each. | 100,000 |
| | Bldgs. | 100 bed hospital unit - Pusan. | 800,000 |
| | Bldgs. | Kitchen and laundry - Seoul. | 100,000 |
| | Equip. | Library materials, Seoul. | 10,000 |
| | Equip. | Library materials and Instr. equip., Seoul. | 30,000 |
| | | Total | 1,140,800 |

Fiscal 62 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-------------------------|-------------|--|---------------|
| Hum. & Soc. Sciences | Staff | Participants abroad. 3 from each institution. | 90,000 |
| | Staff | Advisory services. 3 man years. | 90,000 |
| | Staff | Participant training - evaluation and testing - 3 man years. | 18,000 |
| | Equip. | Library improvement - Seoul, 30,000; each other, 20,000. | 110,000 |
| | Bldgs. | Continuation Center - Seoul. | 300,000 |
| | | Total | 608,000 |
| Tchr. Training | Staff | Participant training in Korea - faculty from normal schools at Seoul, Taegu, Chonju when upgraded - 4 each (4 mos in FY 62). | 4,800 |
| | Staff | Participant training in Korea (8 mos in FY 62) - 4 persons each from Pusan and Kwangju normal schools when upgraded. | 6,400 |
| | Staff | Advisory services for combined TC-normal schools. 1 man year. | 30,000 |
| | Staff | Participant training at Seoul for Kyungpuk faculty. 4 faculty (8 mos in FY 62). | 3,200 |
| | Staff | Participant training at Seoul for 8 faculty from Kyungpuk (4 mos in FY 62) | 3,200 |
| | Staff | Advisors for establishment of in-service program - 1 man year. | 30,000 |
| | Equip. | Library materials and teaching aids - Kyungpuk. | 25,000 |
| | | | Total |
| Grand Total, FY 62 | | | \$3,367,000 |

Fiscal 63

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|--------------|-------------|---|---------------|
| Ad, Org. | Staff | Six months advisory service in physical plant. | 15,000 |
| | Staff | Six months advisory service for general admin. assistance to all institutions. | 15,000 |
| | Staff | One year library training abroad for 2 librarians at SNU. | 12,000 |
| | Phys. Plant | Central storehouses, shops, etc. - 50,000 to each. | 250,000 |
| | Phys. Plant | 200 bed dormitories and eating facilities at Pusan and Kyungpuk. | 800,000 |
| | | Total | 1,092,000 |
| Ag. Sci. | Staff | Participants to Suwon (8 mos in FY 63) | |
| | | Chonpuk - Agronomy (2) | 1,600 |
| | | Chonnam - Animal Science (3) | 2,400 |
| | | Kyungpuk - Horticulture (3) | 2,400 |
| | | Chonpuk - Plant Path. (3) | 2,400 |
| | | Chonpuk - Entomology (3) | 2,400 |
| | | Chonnam - Vet. (4) | 3,200 |
| | | Kyungpuk - Sericulture (2) | 1,600 |
| | | Chonnam - Ag. Engr. (3) | 2,400 |
| | | Kyungpuk - Tohr. Training (1) | 800 |
| | | Kyungpuk - Rural Soc. (1) | 800 |
| | | Chonpuk - Ag. Econ. (3) | <u>2,400</u> |
| | | | 22,400 |
| | Staff | Participant training at Suwon - 19 man years. Distribution to be determined. (4 mos in FY 63) | 7,600 |
| | Staff | Advisory assistance - combined program. 2 man years. | 60,000 |
| | Staff | Advisory assistance to all institutions. 4 man years. | 120,000 |
| | Staff | Participant training abroad - 19 man years. | 114,000 |
| | Equip. | Instructional and research equip. - Chonpuk, Chonnam, Kyungpuk - 20,000; Chunchon - 10,000. | 70,000 |
| | Equip. | Pusan U. Marine Biology and Fisheries | 200,000 |

Fiscal 63 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-----------------------|-------------|---|---------------|
| Ag. Sci. | Equip. | Livestock and equipment at Suwon and Chonnam. 25,000 to each. | 50,000 |
| | Eldgs. | Vet. Med. at Suwon (75,000) and Chonnam (75,000). | 150,000 |
| | Eldgs. | Additional classroom and laboratory area - Chonpuk and Chonnam. 75,000 each. | 150,000 |
| | | Total | 944,000 |
| Engr. & Sci. | Staff | Participant training at Seoul for 7 each from Chonnam, Chonpuk, Pusan (8 mos in FY 63). Engineering. | 16,800 |
| | Staff | Participant training abroad for 5 each from Chonnam, Chonpuk, Pusan. Engineering. | 90,000 |
| | Staff | Participant training abroad for 2 each from Chonnam, Chonpuk and Pusan; 3 from Kyungpuk; 3 from Seoul in Physics and Chemistry. | 72,000 |
| | Staff | Four man years of advisory services. | 120,000 |
| | Equip. | Chonpuk and Seoul - 10,000 each - library materials. | 20,000 |
| | Equip. | Undergrad equip. - Pusan, 160,000; Chonnam, 100,000; Chonpuk, 160,000. | 420,000 |
| | Eldgs. | Laboratories - undergrad. Pusan, 150,000; Chonnam, 150,000; Chonpuk, 100,000. | 400,000 |
| | | Total | 1,138,800 |
| Health Sci. (Med.) | Staff | Participants abroad - 18 man years - 6 each from Chonnam, Kyungpuk, Pusan. | 108,000 |
| | Staff | 3 man years advisory service. | 90,000 |
| | Equip. | Student instr. equip. - Pusan, 200,000; Chonnam, 100,000. | 300,000 |
| | Eldgs. | 100 bed hospital unit - Chonnam. | 800,000 |
| | Eldgs. | Provision of utilities to hospital and laboratories: Seoul, 10,000; others, 30,000. | 100,000 |

Fiscal 63 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-------------------------|-------------|---|---------------|
| Health Sci. (Med.) | Bldgs. | Fireproof psychiatric wards - Kyungpuk. | 150,000 |
| (Nursing) | Equip. | Audio-visual equipment - 10,000 each. | 40,000 |
| (Nursing) | Bldgs. | Classrooms and labs - Kyungpuk. | 40,000 |
| | | Total | 1,628,000 |
| Hum. & Soc. Sciences | Staff | Participant training abroad - Seoul, 6; Chonnam, Chonpuk, 4 each; Kyungpuk, Pusan, 2 each. | 108,000 |
| | Staff | Advisory services - 4 man years. | 120,000 |
| | Staff | In-service program - evaluation and testing - advisory service - 1 man year. | 30,000 |
| | Equip. | Library improvement - 10,000 each. | 50,000 |
| | Equip. | Commerce and Business Admin - Pusan, 12,000; Seoul, 13,000. | 25,000 |
| | Equip. | Practice pianos - Seoul. | 50,000 |
| | Bldgs. | Continuation Center - Seoul | 200,000 |
| | Bldgs. | Commerce - main campus, Seoul | 200,000 |
| | | Total | 783,000 |
| Tchr. Training | Staff | Participant training in Korea - 4 each from Taegu, Seoul, Chonju normal schools when upgraded. (8 mos in FY 63) | 9,600 |
| | Staff | Participant training abroad for normal school faculties - 4 man years. Pusan and Kwangju. | 24,000 |
| | Staff | Advisory services for combined TC- normal schools - 2 man years. | 60,000 |
| | Staff | Participant training at Seoul for Kyungpuk faculty - 8 faculty (8 mos in FY 63). | 6,400 |
| | Staff | Advisors for establishment of in- service programs - 2 man years. | 60,000 |

Fiscal 63 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|--------------------|-------------|---|---------------|
| Tchr. Training | Staff | Participant training to study accreditation procedures - 2 man years. | 12,000 |
| | Staff | Participant training abroad for Kyungpuk faculty - 3 man years. | 18,000 |
| | | Total | 190,000 |
| Grand Total, FY 63 | | | \$5,775,800 |

Fiscal 64

| | | | |
|-------------|--------|---|-----------|
| Ad, Org. PP | Staff | Six months advisory services - PP | 15,000 |
| | PP | Central shops and storehouses. 100,000 to Seoul; 40,000 to Chonpuk. | 140,000 |
| | | 200 bed dormitory units at Chonnam and Chonpuk. | 800,000 |
| | | Total | 955,000 |
| Ag. Sci. | Staff | Advisory assistance - combined program. 1 man year. | 30,000 |
| | Staff | Advisory assistance to all institutions. 4 man years. | 120,000 |
| | Staff | Participant training abroad - 14½ man years. | 87,000 |
| | Staff | Participant training at Suwon - distribution to be determined. 19 man years. (8 mos in FY 64) | 15,200 |
| | Equip. | Pusan U. Marine Biol. and Fisheries - physical plant and equipment. | 125,000 |
| | Equip. | Livestock and equipment at Chonnam. | 25,000 |
| | Eldgs. | Vet. Med. at Chonnam. | 75,000 |
| | Eldgs. | Classrooms and labs: Chonpuk, 300,000; Chonnam, 100,000; Kyungpuk, 100,000; Chunchon, 50,000. | 550,000 |
| Total | | | 1,027,200 |

Fiscal 64 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-------------------------|-------------|--|---------------|
| Engr. & Sci. | Staff | Participant training abroad for 3 each from Chonnam, Chonpuk, Pusan (Engr.) | 54,000 |
| | Staff | Participant training abroad for 5 each from Seoul in Physics and Chemistry. | 30,000 |
| | Staff | Four man years of advisory services. | 120,000 |
| | Equip. | Undergraduate instr. - Pusan, 200,000; Chonnam, 200,000; Chonpuk, 200,000; Seoul and Kyungpuk, basic science, 50,000 each. | 700,000 |
| | Bldgs. | Laboratories - Chonpuk, 200,000; Pusan, 100,000. | 300,000 |
| | Bldgs. | Facilities for Physics at SNU. | 200,000 |
| | | Total | 1,404,000 |
| Health Sci. (Med) | Staff | 3 man years advisory services. | 90,000 |
| (Med) | Equip. | Student instructional equipment - Pusan, Chonnam, Kyungpuk, Seoul - 100,000 each. | 400,000 |
| (Med) | Bldgs. | 100 bed hospital unit - Pusan. | 800,000 |
| (Med) | Bldgs. | Provision of utilities - Seoul, 10,000; Kyungpuk, 30,000. | 40,000 |
| (Nursing) | Bldgs. | Classrooms and labs - Pusan. | 40,000 |
| (Dent) | Equip. | Library materials and instr. equip., Seoul. | 75,000 |
| (Pharmacy) | Staff | Participants abroad. | 48,000 |
| (Pharmacy) | Equip. | Library and teaching equipment. | 50,000 |
| (Pub.Health) | Equip. | Library and instr. equip. | 20,000 |
| | | Total | 1,563,000 |
| Hum. & Soc. Sciences | Staff | Participant training - Seoul, 8; Chonnam, Chonpuk, 4 each; Kyungpuk, Pusan, 2 each. | 120,000 |
| | Staff | Advisory services - 4 man years. | 120,000 |
| | Equip. | Practice pianos - Seoul. | 50,000 |
| | Bldgs. | Labs and classrooms - IA (Sci), Seoul. | 100,000 |
| | Bldgs. | Commerce - main campus, Seoul. | 400,000 |
| | | Total | 790,000 |

Fiscal 64 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-------------------|-------------|--|---------------|
| Tchr. Training | Staff | Participant training abroad - 5 man years, normal school faculty, Chonju, Seoul, Taegu. | 30,000 |
| | Staff | Advisory services for combined TC-normal schools - 2 man years. | 60,000 |
| | Staff | Participant training abroad for Kyungpuk faculty - 5 man years. | 30,000 |
| | Staff | Advisory assistance in development of accreditation and certification procedures - 1 man year. | 30,000 |
| | Staff | Participant training to study grad. programs abroad - 4 man years - Seoul and Kyungpuk. | 24,000 |
| | | Total | 174,000 |
| | | Grand Total, FY 64 | \$5,913,200 |

Fiscal 65

| | | | |
|--------------|--------|--|-----------|
| Ad, Org. PP | Bldgs. | 200 bed dormitories and food facilities, all institutions | 2,000,000 |
| Ag. Sci. | Staff | Advisory assistance to all institutions, 4 man years. | 120,000 |
| | Staff | Participant training abroad - 10 man years. | 60,000 |
| | Bldgs. | Additional classrooms and labs: Chonpuk, 250,000; Chonnam, 125,000; Kyungpuk, 100,000; Chunchon, 25,000. | 500,000 |
| | | Total | 680,000 |
| Engr. & Sci. | Staff | Three man years of advisory assistance. | 90,000 |
| | Equip. | Undergrad. instr. - Pusan, 200,000; Chonnam, 260,000; Chonpuk, 100,000; Kyungpuk and Seoul, 60,000 each (basic science). | 680,000 |
| | Bldgs. | Laboratories - Chonpuk. | 200,000 |
| | Equip. | Grad. Instr. - Pusan, Chonpuk, Chonnam, 50,000 each. | 150,000 |

Fiscal 65 (continued)

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-------------------------|-------------|--|---------------|
| Engr. & Sci. | Bldgs. | Laboratories - grad. - Seoul, 100,000; Pusan, 50,000. | 150,000 |
| | | Total | 1,270,000 |
| Health Sci. (Med.) | Staff | 2 man years advisory service. | 60,000 |
| (Med.) | Equip. | Student instr. equip. - Pusan, 118,000; Chonnam, 116,000; Kyungpuk, 166,000. | 400,000 |
| (Med.) | Bldgs. | 100 bed hospital unit - Chonnam. | 800,000 |
| (Med.) | Bldgs. | Utilities - Chonnam, Kyungpuk, Pusan, 20,000 each. | 60,000 |
| (Dent) | Equip. | Teaching and research equipment. | 51,000 |
| (Pharmacy) | Staff | Participants abroad. | 42,000 |
| (Pharmacy) | Equip. | Library and teaching equipment. | 94,000 |
| (Pub. Health) | Bldgs. | Rehabilitation of existing bldg. | 25,000 |
| | | Total | 1,532,000 |
| Hum. & Soc. Sciences | Staff | Advisory services - 4 man years. | 120,000 |
| | Bldgs. | Labs and classrooms - LA (Sci), Seoul. | 200,000 |
| | | Total | 320,000 |
| Tchr. Training | Staff | Participant training for staffs of 5 other upgraded normal schools to be selected. Korea - 2 man years each. | 12,000 |
| | Staff | Advisory services - combined TC-normal schools. 1 man year. | 30,000 |
| | Staff | Advisory service in development of accreditation and certification. | 30,000 |
| | | Total | 72,000 |
| | | Grand Total, FY 65 | \$5,874,000 |

Fiscal 66

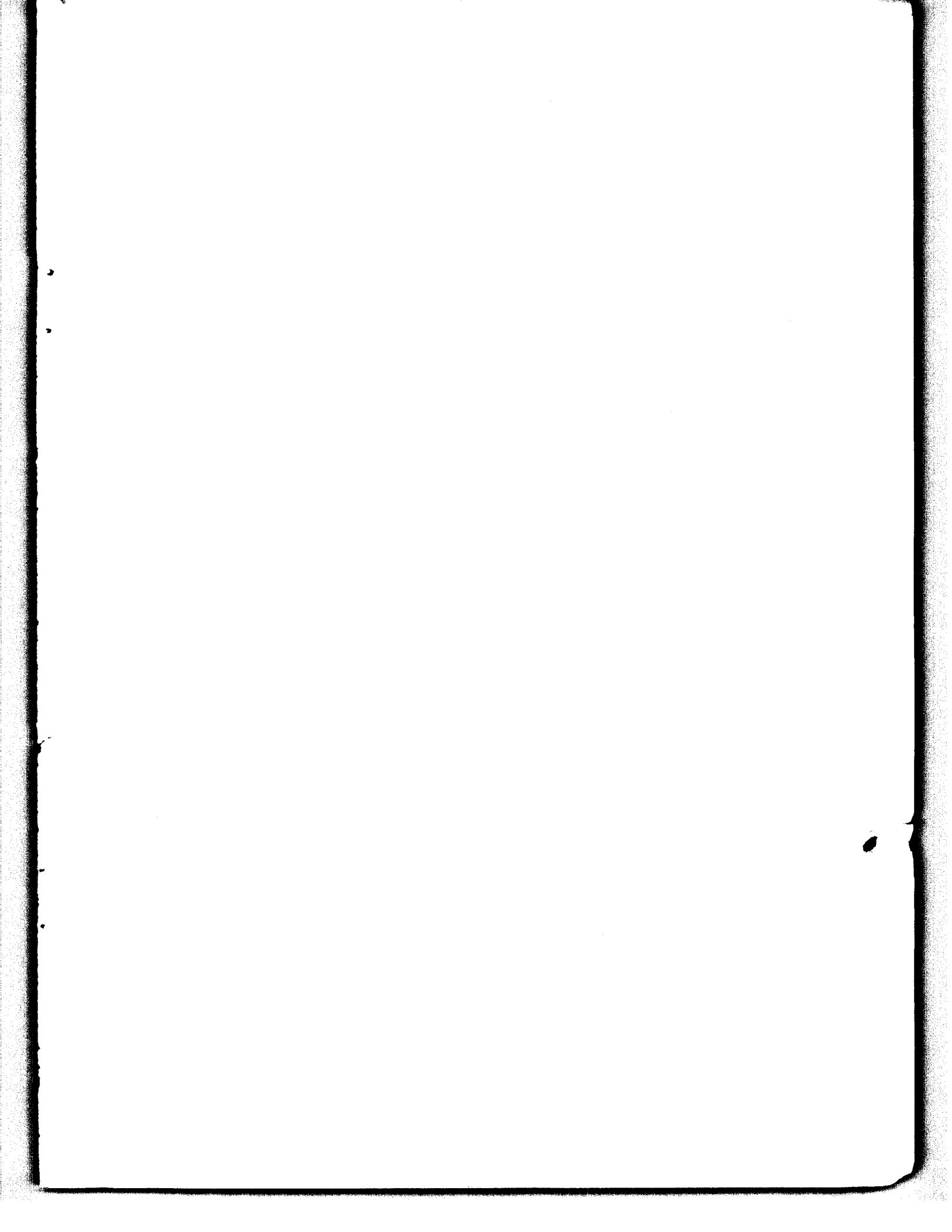
| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|-------------------------|-------------|--|---------------|
| Ad, Org. PP | Bldgs. | Dormitories and eating facilities - Pusan, 618,000; Seoul, 2,330,000. | 2,948,000 |
| Ag. Sci. | Staff | Advisory assistance to all institutions. 3 $\frac{1}{2}$ man years. | 105,000 |
| | Bldgs. | Classrooms and labs. - Kyungpuk, Chunchon. | 225,000 |
| | | Total | 330,000 |
| Engr. & Sci. | Staff | Advisory services - 3 man years. | 90,000 |
| | Equip. | Grad. Instr. - Pusan, Chonnam, Chonpuk, 200,000 each. | 600,000 |
| | Bldgs. | Grad. laboratories - Seoul, 150,000; Pusan, 150,000; Chonnam, 125,000; Chonpuk, 125,000. | 550,000 |
| | Equip. | Undergrad. instr. equip. - Pusan, 200,000; Chonnam, 100,000; Chonpuk, 200,000. | 500,000 |
| | | Total | 1,740,000 |
| Health Sci. (Med) | Staff | One man year advisory services. | 30,000 |
| (Med) | Equip. | Student lab. instr. equip. - Chonnam, 100,000; Kyungpuk, 200,000. | 300,000 |
| (Med) | Bldgs. | 100 bed hospital unit - Pusan. | 800,000 |
| (Pharmacy)- | Equip. | Library and teaching equip. | 50,000 |
| | | Total | 1,180,000 |
| Hum. & Soc. Sciences | Staff | Advisory services - 2 man years | 60,000 |
| Tchr. Training | Staff | Participants abroad from 5 other upgraded normal schools to be selected - 5 man yrs. | 30,000 |
| | | Grand Total, FY 66 | \$6,288,000 |

Fiscal 67

| <u>Field</u> | <u>Type</u> | <u>Description</u> | <u>Amount</u> |
|----------------------|-------------|--|---------------|
| Ad, Org., PP | Bldgs. | Dormitories and food service: Pusan, 700,000; Kyungpuk, 864,000; Chonnam, 1,000,000. | 2,564,000 |
| Engr. & Sci. | Staff | Advisory services - $1\frac{1}{2}$ man years. | 45,000 |
| Health Sci. (Med) | Bldgs. | 100 bed hospital units - Pusan and Chonnam. | 1,600,000 |
| Grand Total, FY 67 | | | \$4,209,000 |

Fiscal 68

| | | | |
|----------------------|--------|---|-------------|
| Ad, Org., PP | Bldgs. | Dormitories and food service: Chonnam, 750,000; Chonpuk, 620,000; Seoul, 2,000,000. | 3,370,000 |
| Health Sci. (Med) | Bldgs. | 100 bed hospital unit - Chonnam. | 800,000 |
| Grand Total, FY 68 | | | \$4,170,000 |



APPENDIX

Report on the Survey of Higher Education in
the Republic of Korea

Sponsored by

The Ministry of Education, Republic of Korea
The United States Operations Mission to Korea

May 1960

Explanatory Statement

The steps involved in planning and carrying out this survey are described very briefly in the preface to the report (page v). A more detailed account of data collection and analysis procedures is given here.

Due to the relatively short time which subject field specialists were to spend in Korea (varying from six weeks to three months), it was considered essential that they be provided, on or before their actual arrival dates

- (1) detailed outlines of the nature and scope of their assignments, and
- (2) basic academic data from all institutions for which they would be responsible.

During October and November, 1959, therefore, Messrs. Middlebrook and Lindeman prepared such detailed assignments, which were forwarded to the academic specialists approximately three months before their arrival in Korea, and developed basic data forms which were distributed and explained through personal visits to the institutions included in the survey. After completion by college and university offices during December and early January, these forms were returned for checking, for tabulation in summary form, and for analysis. The submittal of over 98% of the data requested attests to the fine cooperation of all college and university personnel during this phase of the study.

Basic Data Forms

Three different sets of forms were designed for the use of Korean college and university personnel in the presentation of data for their individual units. The first of these, consisting of nineteen separate tables, was used for academic data such as faculty ranks, ages, degrees, study abroad, and teaching loads; student enrollments and graduates; required and elective courses; library resources; and scholarships. Another set of forms was designed for business data, including income, expenditures, faculty salaries, and student tuition and fee charges. Data on physical plant facilities, i.e., age, type of construction, gross and assignable areas, costs, utilities, and utilization were provided on a third set

Data Collection Procedures

In order to minimize the possibility of undetected errors and of time-consuming misunderstandings personal visits were made to each of the five national universities and to the Pusan Fisheries College. Conferences were held at each of these institutions with deans of constituent colleges and with one or more representatives of the central administrative offices. With the aid of an interpreter each of the 24 basic data forms was explained in detail in an attempt to insure an understanding of the type of information desired. Each dean was asked to prepare forms in duplicate, to submit one completed copy of each form to the survey office and to retain one for his or the university's files. The purpose was two-fold, i.e., to promote understanding of the kinds of and reasons for the requested information and to spread the total work load among several offices in hopes of speeding the data collection process.

In addition to conferences with national university officials, meetings were held with representatives from three national teachers colleges, the national agricultural college, and seven national normal schools. Forms were distributed and explained to these representatives and each was asked to provide complete academic, business and physical plant data for his institution.

Tabulation and Summarization of Data

In a relatively short two-month period, completed forms were received from 44 constituent and independent colleges and normal schools. In order to organize these data for effective utilization by the subject field specialists, summaries were undertaken which reduced the total number of data tables for the five national universities from over 600 to less than 100. A total of seventeen tables were prepared for each national university summarizing the academic data on faculty, enrollments and course offerings. No such reduction was attempted for the independent colleges and normal schools, since each of them was the responsibility of only one specialist.

Analyses were also made of business and physical plant data. Summaries here were designed, for ease of comparison, to include, where feasible, data from all national universities in single tables. These, as well as academic data summary tables, are presented on the following pages.

Contents

| | <u>Page</u> |
|---|-------------|
| List of Institutions | 8 |
| Specialist Assignments | 9 |
| Administration, Organization and Physical Plant | 14 |
| Agricultural Sciences | 18 |
| Engineering and Science | 22 |
| Health Sciences | 26 |
| Humanities and Social Sciences | 30 |
| Teacher Education | 34 |
| Basic Data Forms | 35 |
| Academic (Tables 1-19) | 55 |
| Business (Forms 1-3) | 58 |
| Physical Plant (Forms 1,2) | 64 |
| Academic Summary Tables | |
| Full-Time Equivalent Staffs and Average Teaching Loads, by Rank | 65 |
| Chonnam National University | 66 |
| Chonpuk National University | 67 |
| Kyungpuk National University | 68 |
| Pusan National University | 69 |
| Seoul National University | |
| Unit Measures - Full-Time Equivalent Staff, Number of Courses, Class Hours and Enrollments | 70 |
| Chonnam National University | 71 |
| Chonpuk National University | 72 |
| Kyungpuk National University | 73 |
| Pusan National University | 74 |
| Seoul National University | |

Contents

| | <u>Page</u> |
|--|-------------|
| Academic Summary Tables (continued) | |
| Tables 1-A through 17-A | |
| Chonnam National University | 75 |
| Chonbuk National University | 98 |
| Kyungbuk National University | 120 |
| Pusan National University | 143 |
| Seoul National University | 166 |
| Business Summary Tables | |
| Government Appropriations to National Colleges, Universities and Normal Schools, 1957-59. | 198 |
| Comparison of National Appropriations per Actual and Authorized Enrollments in Selected Colleges in National Universities, 1958-59 | 202 |
| Unit and Total Expenditures for Salaries, Supplies and Expense, 1958-59 | 203 |
| Lowest, Highest and Average Annual Salaries of Faculty Members in National and Selected Private Universities, by Rank, 1959-60 | 208 |
| Student Tuition and Fee Charges in Public and Private Colleges and Universities and Normal Schools, 1959-60 | 209 |
| Physical Plant Summary Tables | 210 |
| Table 1. Summary of Gross and Assignable Area and Age of Buildings at National Universities, According to Type of Construction, Part I. | 211 |
| Table 2. Summary of Gross and Assignable Area and Age of Buildings at National Universities, According to Type of Construction, Part II. | 212 |
| Table 3. Summary of General Classroom Area at National Universities According to Age, Type of Construction and Utilities Available | 213 |

Contents

| | <u>Page</u> |
|--|-------------|
| Physical Plant Summary Tables (continued) | |
| Table 4. Summary of General Laboratory Areas at National Universities According to Age, Type of Construction and Utilities Available | 214 |
| Table 5. Summary Data on New Construction (Instructional Buildings), National Universities | 215 |
| Table 6. Summary of Utilization of Assignable Floor Areas at National Universities | 217 |
| Table 7. Suggested and Actual Unit Areas for Instruction and Research, Classrooms and Laboratories, National Universities | 218 |
| Table 8. Utilization of Physical Plant Facilities, National Universities | 219 |
| Table 9. Suggested and Actual Percentage Allocation of Assignable Floor Area to Various Functions, National Universities | 222 |
| Notes on Administration and Organization of National Universities | |
| Chonnam National University | 223 |
| Chonpuk National University | 228 |
| Kyungpuk National University | 234 |
| Pusan National University | 239 |
| Pusan Fisheries College | 243 |
| Seoul National University | 247 |

List of Institution

The survey included these national universities, colleges,
and normal schools:

National Universities

Chonnam at Kwangju
Chonpuk at Chonju
Kyungpuk at Taegu
Pusan at Pusan
Seoul at Seoul

National Colleges

Chunchon Agricultural at Chunchon
Pusan Fisheries at Pusan
Kongju Teachers at Kongju
Kwangju Teachers at Kwangju
Pusan Teachers at Pusan

Normal Schools

| | |
|-----------|---------|
| Andong | Kongju |
| Cheju | Kusan |
| Chinju | Kwangju |
| Chongju | Mokpo |
| Chonju | Pusan |
| Chunchon | Seoul |
| Chungju | Sunchon |
| Inchon | Taegu |
| Kwangnung | Taejon |

Specialist Assignments

ADMINISTRATION, ORGANIZATION AND PHYSICAL PLAN

William T. Middlebrook and Richard H. Lindeman

A. Universities, colleges and normal schools

1. Chonnam National University at Kwangju
2. Chonbuk National University at Chonju
3. Independent Teachers Colleges
4. Kyungbuk National University at Taegu
5. Pusan National University at Pusan
6. Seoul National University at Seoul
 - a. Kongju
 - b. Kwangju
 - c. Pusan
7. Pusan Teachers College
8. Chunchon Agricultural College
9. 18 normal schools
10. Miscellaneous
 - a. Central Meteorological Observatory

B. Preparatory Responsibilities

1. Preliminary conferences and discussions with USOM, ROK and university officials.
2. Preparation of general plan for study.
3. Preparation of forms for collection of basic data.
4. Outline for specialists of scope and nature of assignments and suggestions for inquiry.
5. Visits to universities for explanation of survey plan, the purpose, the forms, and the initiation of data gathering.
6. Collection, summary and analysis of data.

C. Study Responsibilities

1. Explanation of data and orientation and guidance of specialists.

2. Special personal assignments

a. Organizational relationships

(1) External- Ministries of Education, Agriculture, Health, Finance (Budget) and the National Assembly. Also between universities.

(2) Internal- central administration, colleges, departments, attached faculties, and other independent academic and business units.

b. Administration - Policies, activities and practices relating to

(1) Staff - appointments, promotions, tenure and compensation

(2) Students - admissions, counseling, health, scholarships, employments, and tuition and fees (government and parent)

(3) Business - Budgets (external requests and internal), accounting and auditing, finance, personnel and pay, purchases and stores, auxiliary enterprises (housing, feeding, bookstores, etc.)

c. Physical Plant

(1) Inventory of present facilities

(2) Study of utilization of present facilities

(3) Projection of needed added facilities

(4) Physical Plant organization, maintenance costs, building planning and campus planning

d. Subjects of inquiry

(1) Organization - External

Coordination and supervision of national higher education.

Cooperation between universities and colleges.

Possible integration of presently separate colleges and schools into the national university system.

(2) Organization - Internal

Centralization of administrative direction.

Distribution of administrative (academic and business) responsibilities.

Council, committee and advisory group responsibilities.

In cooperation with specialists, college and departmental changes.

(3) Administration

Budget - External: Lump sum appropriations.
Retention of government tuition.
Retention of salary savings.
Authority to transfer within totals appropriated.
Promotion for public understanding and support for budget requests.

Budget - Internal: Method of preparation.
Retention of College earned income (other than tuition).
Establishment of reserve account.
Budget allotments to departments within college.
Procedures for transfers within total allotments.

(4) Accounting and Auditing

Departmental budget, income and expenditure accounts.

Auxiliary enterprise separate accounts.

Building costs.

Payroll and invoice procedures.

Bank accounts.

Internal Audits.

Budget reports.

Annual financial reports.

Centralization of finance and accounts.

Elimination of duplications.

(5) Personnel

Appointment procedures and terms of administrative, academic, and non-academic staffs.

Compensation--regular and extra.

Perquisites.

Outside employment.

Central employment office.

Records.

Non-academic in-service training.

(6) Purchasing and Stores

Procedures.

Storerooms.

Centralization.

Principle of university ownership.

(7) Auxiliary Enterprises (Housing, Feeding, Bookstores, etc.)

Elimination of concessions.

Self-support (subsidy, if any, revealed).

New enterprises.

(8) Physical-Plant

Central supervision (maintenance, operation and construction).

Cost records.

Shops and storerooms.

Rehabilitation vs. new construction.

Campus planning - consolidation.

Individual building planning.

Projection of future land and building needs with priorities.

D. Responsibilities subsequent to submission of report.

1. Explanation and consultation with USOM, ROK and university officials.
2. Assistance in the implementation of authorized and approved changes.

AGRICULTURAL SCIENCES

Mason H. Campbell

A. Academic Units

1. Chunchon Agricultural College at Chunchon
2. Chonnam University at Kwangju
 - a. College of Agriculture
 - b. Graduate work and research
3. Chonjuk University at Chonju
 - a. College of Agriculture
 - b. Graduate work and research
4. Kyungbuk University at Taegu
 - a. College of Agriculture
 - b. Graduate work and research
5. Pusan Fisheries College at Pusan
6. Seoul National University
 - a. College of Agriculture
 - b. College of Veterinary Medicine
 - c. Graduate work and research

B. Suggestions for inquiry:

1. Organization
 - a. Extent of ministry and/ or institutional control (authorized and actual)
 - b. Does ministry control (or lack of it) tend, in general, to promote or hinder effective instruction, research and public service?
 - c. Adequately or excessively departmentalized?
 - d. Does institutional organization tend to promote or hinder effective instruction, research and public service?

2. Administration

General observations on:

Impact (adverse or favorable) on instruction, research and public service of existing institutional and college administrative patterns (centralized or decentralized).

Extent and adequacy of student, staff and business services.

B. Suggestions for inquiry (continued)

3. Physical Plant--Buildings and equipment

General observations on adequacy and use of classrooms, laboratories, offices, libraries, equipment, etc.

4. Academic Program--Observations concerning:

- a. Enrolments and enrolment trends (relative to staff, physical plants, libraries, needs of country, curricula offered, etc.).
- b. Student admissions and progress (selection procedures, entrance examinations and requirements, drop-outs, army service exemption, advising, counselling, placement, and post-graduate follow-up).
- c. Number of graduates and adequacy (in terms of both number and competency).
- d. Student attendance and discipline.
- e. Staff training, competency, age and rank distribution, teaching loads and research contributions.
- f. Teaching methods (proper balance between lecture, discussion and laboratory, type and use of course exams, relation between objectives and content, etc.).
- g. Curricular and course offerings, proliferation and duplication (too general, too specific, relationship between requirements and electives, basic courses taught centrally or duplicated in each college).
- h. Class sizes and sectioning (consistent with subject matter and type of instruction, i.e., lecture, discussion, laboratory, etc.).
- i. Libraries (size, content, accessibility to students, administration).
- j. Scholarships (types available and adequacy, primary purposes, how do students obtain them).

B. Suggestions for inquiry (continued)

5. General:

- a. What units should be discontinued,¹ expanded, or strengthened in terms of the needs of the country for graduates in the fields which you have investigated?
- b. Should graduate instruction be offered at all national universities?

If not, should graduate instruction be limited to

- (1) one national university, or
- (2) specified fields in several national universities?

If (1), which university?

If (2), what field in several national universities?

C. What priorities do you recommend in your field or fields

- (1) between universities, and
- (2) within each college

in general areas of

- (1) staff increase
- (2) staff improvement
- (3) equipment additions
- (4) new building facilities
- (5) rehabilitation of existing buildings
- (6) land purchase, etc.?

¹The five national universities and the several separate colleges have been established by government in response to local representation of need. Recommendations for discontinuance, therefore, should be most carefully considered. General and sweeping recommendations for discontinuance could prejudice our objective of aiding national higher education.

B. Suggestions for inquiry (continued)

6. Specific questions to be considered:

a. Chonnam (Kwangju)

- (1) Should Department of Vet. Med. (in College of Agriculture) be continued?
- (2) If so, should it be established on the main or on the Medical College campus?

b. Chonpuk (Chonju)

- (1) Should College of Agriculture at Iri be moved to main Campus at Chonju?

c. Pusan

- (1) Should the Pusan Fisheries College (or units of it) become a part of PNU?
- (2) If collegiate units of Pusan Fisheries College were linked to PNU, should remaining units be organized as an attached vocational fishing school?

d. Seoul National University

- (1) Should the College of Vet. Med. be moved to Suwon (Ag. campus)?
- (2) Should the first year of instruction be given in Liberal Arts on the main campus?

ENGINEERING AND SCIENCES

Elmer G. Easton

A. Academic Units

1. Central Meteorological Observatory
2. Chonnam University at Kwangju
 - a. College of Engineering
 - b. Physics, Chemistry and Mathematics
 - c. Graduate work and research
3. Chonpuk University at Chonju
 - a. College of Engineering
 - b. Physics, Chemistry and Mathematics
 - c. Graduate work and research
4. Pusan University at Pusan
 - a. College of Engineering
 - b. Physics, Chemistry and Mathematics
 - c. Graduate work and research
5. Pusan Fisheries College at Pusan
(Naval Architecture course)
6. Seoul National University
 - a. College of Engineering
 - b. Physics, Chemistry and Mathematics
 - c. Graduate work and research

B. Suggestions for inquiry:

1. Organization
 - a. Extent of ministry and/ or institutional control (authorized and actual)
 - b. Does ministry control (or lack of it) tend, in general, to promote or hinder effective instruction, research and public service?
 - c. Adequately or excessively departmentalized?
 - d. Does institutional organization tend to promote or hinder effective instruction, research and public service?

2. Administration

General observations on:

Impact (adverse or favorable) on instruction, research and public service of existing institutional and college administrative patterns (centralized or decentralized).

Extent and adequacy of student, staff and business services.

B. Suggestions for inquiry (continued)

3. Physical Plant--Buildings and equipment

General observations on adequacy and use of classrooms, laboratories, offices, libraries, equipment, etc.

4. Academic Program--Observations concerning:

- a. Enrolments and enrolment trends (relative to staff, physical plants, libraries, needs of country, curricula offered, etc.).
- b. Student admissions and progress (selection procedures, entrance examinations and requirements, drop-outs, army service exemption, advising, counselling, placement, and post-graduate follow-up).
- c. Number of graduates and adequacy (in terms of both number and competency).
- d. Student attendance and discipline.
- e. Staff training, competency, age and rank distribution, teaching loads and research contributions.
- f. Teaching methods (proper balance between lecture, discussion and laboratory, type and use of course exams, relation between objectives and content, etc.).
- g. Curricular and course offerings, proliferation and duplication (too general, too specific, relationship between requirements and electives, basic courses taught centrally or duplicated in each college).
- h. Class sizes and sectioning (consistent with subject matter and type of instruction, i.e., lecture, discussion, laboratory, etc.).
- i. Libraries (size, content, accessibility to students, administration).
- j. Scholarships (types available and adequacy, primary purposes, how do students obtain them).

B. Suggestions for inquiry (continued)

5. General:

a. What units should be discontinued¹, expanded, or strengthened in terms of the needs of the country for graduates in the fields which you have investigated?

b. Should graduate instruction be offered at all national universities?

If not, should graduate instruction be limited to

(1) one national university, or

(2) specified fields in several national universities?

If (1), which university?

If (2), what field or fields in each university?

c. What priorities do you recommend in your field or fields

(1) between universities, and

(2) within each college

in general areas of

(1) staff increase

(2) staff improvement

(3) equipment additions

(4) new building facilities

(5) rehabilitation of existing buildings

(6) land purchase, etc.?

¹The five national universities and the several separate colleges have been established by government in response to local representation of need. Recommendations for discontinuance, therefore, should be most carefully considered. General and sweeping recommendations for discontinuance could prejudice our objective of aiding national higher education.

B. Suggestions for inquiry (continued)

6. Specific questions to be considered:

a. Chonbuk University (Chonju)

(1) Should Engineering College (now at Iri) be moved to main campus at Chonju?

b. Kyungpuk (Taegu)

(1) Should a Department of Engineering be established in the Liberal Arts College?

(2) Should a separate College of Engineering be established?

c. Pusan

(1) Should the Pusan Fisheries College (or certain units of it) become a part of Pusan National University?

(2) More specifically, should Naval Architecture at Pusan Fisheries College be attached to engineering at PNU?

(3) If there were a union of PNU and the Fisheries College, should PNU Engineering College move to the Fisheries College site?

d. Seoul National University

(1) Should first year (or more) of engineering course be taught in the Liberal Arts College with College of Engineering thus becoming exclusively a professional college?

(2) Should the College of Liberal Arts Division of Physical Sciences and Mathematics be moved to the Engineering campus?

A. Academic Units

1. Chuonam University at Kwangju
 - a. College of Medicine
 - b. Attached Nurses School to college
 - c. Attached hospital to college
 - d. Graduate work and research
2. Kyungpuk University at Taegu
 - a. College of Medicine
 - b. Attached Nurses School at College
 - c. Attached hospital to college
 - d. Graduate work and research
3. Pusan University at Pusan
 - a. College of Medicine
 - b. College of Pharmacy
 - c. Attached nurses school to college
 - d. Attached hospital to college
 - e. Graduate work and research
4. Seoul National University
 - a. College of Medicine
 - b. Attached Nurses School
 - c. Dental College
 - d. College of Pharmacy
 - e. Research Center of Herb Medicine
 - f. Attached Hospital to Dental College
 - g. School of Public Health
 - h. Attached Hospital and College of Medicine
 - i. Graduate work and research

B. Suggestions for inquiry

1. Organization
 - a. Extent of ministry and/or institutional control (authorized and actual)
 - b. Does ministry control (or lack of it) tend, in general, to promote or hinder effective instruction, research and public service?
 - c. Adequately or excessively departmentalized?
 - d. Does institutional organization tend to promote or hinder effective instruction, research and public service?

B. Suggestions for inquiry (continued)

2. Administration

General observations on:

Impact (adverse or favorable) on instruction, research and public service of existing institutional and college administrative patterns (centralized or decentralized).

Extent and adequacy of student, staff and business services.

3. Physical Plant--Buildings and equipment

General observations on adequacy and use of classrooms, laboratories, offices, libraries, equipment, etc.

4. Academic Program--Observations concerning:

- a. Enrolments and enrolment trends (relative to staff, physical plants, libraries, needs of country, curricula offered, etc.).
- b. Student admissions and progress (selection procedures, entrance examinations and requirements, drop-outs, army service exemption, advising, counselling, placement, and post-graduate follow-up).
- c. Number of graduates and adequacy (in terms of both number and competency).
- d. Student attendance and discipline.
- e. Staff training, competency, age and rank distribution, teaching loads and research contributions.
- f. Teaching methods (proper balance between lecture, discussion and laboratory, type and use of course exams, relation between objectives and content, etc.).
- g. Curricular and course offerings, proliferation and duplication (too general, too specific, relationship between requirements and electives, basic courses taught centrally or duplicated in each college).
- h. Class sizes and sectioning (consistent with subject matter and type of instruction, i.e., lecture, discussion, laboratory, etc.).
- i. Libraries (size, content, accessibility to students, administration).
- j. Scholarships (types available and adequacy, primary purposes, how do students obtain them).

B. Suggestions for inquiry (continued)

5. General:

a. What units should be discontinued¹, expanded, or strengthened in terms of the needs of the country for graduates in the fields which you have investigated?

b. Should graduate instruction be offered at all national universities?

If not, should graduate instruction be limited to

- (1) one national university, or
- (2) specified fields in several national universities?

If (1), which university?

If (2), what field or fields in each university?

c. What priorities do you recommend in your field or fields

- (1) between universities, and
- (2) within each college

in general areas of

- (1) staff increase
- (2) staff improvement
- (3) equipment additions
- (4) new building facilities
- (5) rehabilitation of existing buildings
- (6) land purchase, etc.?

¹The five national universities and the several separate colleges have been established by government in response to local representation of need. Recommendations for discontinuance, therefore, should be most carefully considered. General and sweeping recommendations for discontinuance could prejudice our objective of aiding national higher education.

B. Suggestions for inquiry (continued)

6. Specific questions to be considered:

a. Chonnam (Kwangju)

- (1) Should the Department of Vet. Med. in the College of Agriculture be moved to the main campus or remain in its present location near the College of Medicine?

b. Pusan

- (1) Is the present site of the College of Medicine large enough to allow for adequate future development of teaching and hospital facilities?

c. Seoul National University

- (1) Should Vet. Med. College be moved to Suwon in order to be near Ag. or is it more appropriate for it to remain near Medicine?
- (2) Should all units concerned with Health Science be located on main campus (i.e., Medicine, Dentistry, Pharmacy, Nursing, Public Health, Hospital)?
- (3) Is four years sufficient for a dentistry program leading to the D.D.S. degree?

A. Academic Unit

1. Chonnam University at Kwangju
 - a. College of Liberal Arts and Sciences
 - b. College of Law
 - c. College of Commerce
 - d. Graduate work and research

2. Chonbuk University at Chonju
 - a. College of Liberal Arts and Sciences
 - b. College of Law and Politics
 - c. College of Commerce
 - d. Graduate work and research

3. Kyungbuk University at Taegu
 - a. College of Liberal Arts and Sciences
 - b. College of Law and Politics
 - c. Graduate work and research

4. Pusan University at Pusan
 - a. College of Liberal Arts and Sciences
 - b. College of Commerce
 - c. College of Law
 - d. Graduate work and research

5. Seoul National University
 - a. College of Liberal Arts and Sciences
 - b. College of Fine Arts
 - c. College of Music
 - d. College of Commerce
 - e. College of Law
 - (1) School of Public Administration
 - f. Graduate work and research

B. Suggestions for inquiry

1. Organization
 - a. Extent of ministry and/or institutional control (authorized and actual)
 - b. Does ministry control (or lack of it) tend, in general, to promote or hinder effective instruction, research and public service?
 - c. Adequately or excessively departmentalized?
 - d. Does institutional organization tend to promote or hinder effective instruction, research and public service?

B. Suggestions for inquiry (continued)

2. Administration

General observations on:

Impact (adverse or favorable) on instruction, research and public service of existing institutional and college administrative patterns (centralized or decentralized).

Extent and adequacy of student, staff and business services.

3. Physical Plant--Buildings and equipment

General observations on adequacy and use of classrooms, laboratories, offices, libraries, equipment, etc.

4. Academic Program--Observations concerning:

- a. Enrolments and enrolment trends (relative to staff, physical plant, libraries, needs of country, curricula offered, etc.).
- b. Student admissions and progress (selection procedures, entrance examinations and requirements, drop-outs, army service exemption, advising, counselling, placement, and post-graduate follow-up).
- c. Number of graduates and adequacy (in terms of both number and competency).
- d. Student attendance and discipline.
- e. Staff training, competency, age and rank distribution, teaching loads and research contributions.
- f. Teaching methods (proper balance between lecture, discussion and laboratory, type and use of course exams, relation between objectives and content, etc.).
- g. Curricular and course offerings, proliferation and duplication (too general, too specific, relationship between requirements and electives, basic courses taught centrally or duplicated in each college).
- h. Class sizes and sectioning (consistent with subject matter and type of instruction, i.e., lecture, discussion, laboratory, etc.).
- i. Libraries (size, content, accessibility to students, administration).
- j. Scholarships (types available and adequacy, primary purposes, how do students obtain them).

B. Suggestions for inquiry (continued)

5. General:

a. What units should be discontinued¹, expanded, or strengthened in terms of the needs of the country for graduates in the fields which you have investigated?

b. Should graduate instruction be offered at all national universities?

If not, should graduate instruction be limited to

(1) one national university, or

(2) specified fields, in several national universities?

If (1), which university?

If (2), what field or fields in each university?

c. What priorities do you recommend in your field or fields

(1) between universities, and

(2) within each college

in general areas of

(1) staff increase

(2) staff improvement

(3) equipment additions

(4) new building facilities

(5) rehabilitation of existing buildings

(6) land purchase, etc.?

¹The five national universities and the several separate colleges have been established by government in response to local representation of need. Recommendations for discontinuance, therefore, should be most carefully considered. General and sweeping recommendations for discontinuance could prejudice our objective of aiding national higher education.

B. Suggestions for inquiry (continued)

6. Specific questions to be considered:

a. Chonnam University (Kwangju)

- (1) Is progress being made in moving the College of Commerce from Mokpo to Kwangju?

b. Kyungpuk University (Taegu)

- (1) Should there be a Department of Engineering in the Liberal Arts College (or a separate College of Engineering)?
- (2) Should the Department of Economics be in the Law College or in Liberal Arts?
- (3) Should a College of Commerce (or Bus. Ad.) be established?

c. Seoul National University

- (1) Should Colleges of Commerce and Music be moved to main campus?
- (2) Should the division of Sciences in Liberal Arts be moved to main campus?
- (3) Should Fine Arts and Music be parts of the College of Liberal Arts rather than separate colleges?
- (4) Should the College of Liberal Arts Division of Physical Sciences and Mathematics be moved to the Engineering campus?
- (5) Should Music and Fine Arts be joined to form a College of Arts and Music?

A. Academic Units

1. Kyungpuk University at Taegu
 - a. College of Education
 - b. Attached High School
 - c. Attached Middle School
 - d. Attached Elementary School
 - e. Graduate work and research

2. Seoul National University
 - a. College of Education
 - b. Attached High School
 - c. Attached Middle School
 - d. Attached Primary School
 - e. Graduate work and research

3. Kongju Teachers College

4. Kwangju Teachers College

5. Pusan Teachers College

6. Eighteen Normal Schools

B. Suggestions for inquiry

1. Organization
 - a. Extent of ministry and/or institutional control (authorized and actual).
 - b. Does ministry control (or lack of it) tend, in general, to promote or hinder effective instruction, research and public service?
 - c. Adequately or excessively departmentalized?
 - d. Does institutional organization tend to promote or hinder effective instruction, research and public service?

2. Administration

General observations on:

Impact (adverse or favorable) on instruction, research and public service of existing institutional and college administrative patterns (centralized or decentralized).

Extent and adequacy of student, staff and business services.

B. Suggestions for inquiry (continued)

3. Physical Plant--Buildings and equipment

General observations on adequacy and use of classrooms, laboratories, offices, libraries, equipment, etc.

4. Academic Program--Observations concerning:

- a. Enrolments and enrolment trends (relative to staff, physical plants, libraries, needs of country, curricula offered, etc.).
- b. Student admissions and progress (selection procedures, entrance examinations and requirements, drop-outs, army service exemption, advising, counselling, placement, and post-graduate follow-up).
- c. Number of graduates and adequacy (in terms of both number and competency).
- d. Student attendance and discipline.
- e. Staff training, competency, age and rank distribution, teaching loads and research contributions.
- f. Teaching methods (proper balance between lecture, discussion and laboratory, type and use of course exams, relation between objectives and content, etc.).
- g. Curricular and course offerings, proliferation and duplication (too general, too specific, relationship between requirements and electives, basic courses taught centrally or duplicated in each college).
- h. Class sizes and sectioning (consistent with subject matter and type of instruction, i.e., lecture, discussion, laboratory, etc.).
- i. Libraries (size, content, accessibility to students, administration).
- j. Scholarships (types available and adequacy, primary purposes, how do students obtain them).

B. Suggestions for inquiry (continued)

5. General:

a. What units should be discontinued¹, expanded, or strengthened in terms of the needs of the country for graduates in the fields which you have investigated?

b. Should graduate instruction be offered at all national universities?

If not, should graduate instruction be limited to

(1) one national university, or

(2) specified fields in several national universities?

If (1), which university?

If (2), what field or fields in each university?

c. What priorities do you recommend in your field or fields

(1) between universities, and

(2) within each college

in general areas of

(1) staff increase

(2) staff improvement

(3) equipment additions

(4) new building facilities

(5) rehabilitation of existing buildings

(6) land purchase, etc.?

¹The five national universities and the several separate colleges have been established by government in response to local representation of need. Recommendations for discontinuance, therefore, should be most carefully considered. General and sweeping recommendations for discontinuance could prejudice our objective of aiding national higher education.

B. Suggestions for inquiry (continued)

6. Specific questions to be considered:

a. Chonnam University (Kwangju)

- (1) Should T.C. and/or normal school become a part of the university?

b. Chunpuk University (Chonju)

- (1) Should Chonju Normal School be expanded to a College of Education as part of Chunpuk University?

c. Pusan University

- (1) Should Pusan T.C. (and/or Pusan Normal School) become a part of Pusan University?
- (2) If so, what about priorities in establishing attached practice teaching facilities, if any?

d. Seoul National University

- (1) Should the College of Education be moved to main campus?
- (2) Are attached schools essential or can city schools be used?
- (3) Should College of Education become a professional college, concentrating on junior and senior courses?
- (4) Should first two years be taught in Liberal Arts?

e. Kongju T.C. (Kongju)

- (1) Should this be continued as a separate T.C. or be administratively attached to an existing national or provincial university?
- (2) Should it be expanded to a national university itself?

Basic Data Forms

TABLE 1
 CLASSIFICATION OF FACULTY MEMBERS IN THE COLLEGE
 OF _____, _____ UNIVERSITY ACCORDING TO ACADEMIC
 RANK AND EMPLOYMENT STATUS
 1958-59

| EMPLOYMENT STATUS | RANK | NUMBER | PERCENT IN RANK | PERCENT IN STATUS |
|-------------------|--|--------|-----------------|-------------------|
| FULL-TIME | PROFESSOR ASSOC. PROF. ASST. PROF. INSTRUCTOR _____ _____ | | | |
| | ALL RANKS | | | |
| PART-TIME | PROFESSOR ASSOC. PROF. ASST. PROF. INSTRUCTOR _____ _____ | | | |
| | ALL RANKS | | | |
| WITHOUT COMP. | PROFESSOR ASSOC. PROF. ASST. PROF. INSTRUCTOR _____ _____ | | | |
| | ALL RANKS | | | |
| OTHER | PROFESSOR ASSOC. PROF. ASST. PROF. INSTRUCTOR _____ _____ | | | |
| | ALL RANKS | | | |
| TOTAL | PROFESSOR ASSOC. PROF. ASST. PROF. INSTRUCTOR _____ _____ | | | |
| | ALL RANKS | | | |

CLASSIFICATION OF _____ TIME FACULTY MEMBERS IN THE
 COLLEGE OF _____, _____ UNIVERSITY, ACCORDING
 TO ACADEMIC RANK AND HIGHEST EARNED DEGREE

1958-59

| RANK | DEGREE | NUMBER | PERCENT | PERCENT IN RANK |
|------|-------------|--------|---------|-----------------|
| | DOCTOR'S | | | |
| | MASTER'S | | | |
| | BACHELOR'S | | | |
| | CERTIFICATE | | | |
| | NO DEGREE | | | |
| | TOTAL | | | |
| | DOCTOR'S | | | |
| | MASTER'S | | | |
| | BACHELOR'S | | | |
| | CERTIFICATE | | | |
| | NO DEGREE | | | |
| | TOTAL | | | |
| | DOCTOR'S | | | |
| | MASTER'S | | | |
| | BACHELOR'S | | | |
| | CERTIFICATE | | | |
| | NO DEGREE | | | |
| | TOTAL | | | |
| | DOCTOR'S | | | |
| | MASTER'S | | | |
| | BACHELOR'S | | | |
| | CERTIFICATE | | | |
| | NO DEGREE | | | |
| | TOTAL | | | |
| | DOCTOR'S | | | |
| | MASTER'S | | | |
| | BACHELOR'S | | | |
| | CERTIFICATE | | | |
| | NO DEGREE | | | |
| | TOTAL | | | |

CLASSIFICATION OF _____ TIME FACULTY MEMBERS IN THE
 COLLEGE OF _____, _____ UNIVERSITY
 ACCORDING TO RANK AND AGE
 1958-59

| RANK | AGE | NUMBER | PERCENT IN AGE GROUP | PERCENT IN RANK |
|------|--------------|--------|----------------------|-----------------|
| | 25 and Below | | | |
| | 26-30 | | | |
| | 31-35 | | | |
| | 36-40 | | | |
| | 41-45 | | | |
| | 46-50 | | | |
| | 51-55 | | | |
| | 56-60 | | | |
| | 61-65 | | | |
| | 66 and Above | | | |
| | TOTAL | | | |
| | 30 and Below | | | |
| | 31-35 | | | |
| | 36-40 | | | |
| | 41-45 | | | |
| | 46-50 | | | |
| | 51-55 | | | |
| | 56-60 | | | |
| | 61-65 | | | |
| | 66 and Above | | | |
| | TOTAL | | | |
| | 30 and Below | | | |
| | 31-35 | | | |
| | 36-40 | | | |
| | 41-45 | | | |
| | 46-50 | | | |
| | 51-55 | | | |
| | 56-60 | | | |
| | 61-65 | | | |
| | 66 and Above | | | |
| | TOTAL | | | |
| | 30 and Below | | | |
| | 31-35 | | | |
| | 36-40 | | | |
| | 41-45 | | | |
| | 46-50 | | | |
| | 51-55 | | | |
| | 56-60 | | | |
| | 61-65 | | | |
| | 66 and Above | | | |
| | TOTAL | | | |
| | 25 and Below | | | |
| | 26-30 | | | |
| | 31-35 | | | |
| | 36-40 | | | |
| | 41-45 | | | |
| | 46-50 | | | |
| | 51-55 | | | |
| | 56-60 | | | |
| | 61-65 | | | |

RESEARCH PRODUCTIVITY OF FULL TIME AND PART TIME FACULTY MEMBERS

IN _____ COLLEGE, _____ UNIVERSITY

1958-59

| DEPARTMENT OR UNIT | NUMBER OF FULL TIME | PUBLISHED WORKS | UNPUBLISHED WORKS | NUMBER OF PART-TIME | PUBLISHED WORKS | UNPUBLISHED WORKS |
|--------------------|---------------------|-----------------|-------------------|---------------------|-----------------|-------------------|
| | | | | | | |
| TOTAL | | | | | | |

TABLE 7

PROFESSIONAL AND POPULAR ARTICLES PUBLISHED BY FULL-TIME AND PART-TIME

FACULTY MEMBERS IN _____ COLLEGE, _____ UNIVERSITY

1958-59

| DEPARTMENT OR UNIT | NUMBER OF FULL-TIME | NUMBER OF ARTICLES PUBLISHED | NUMBER OF PART-TIME | NUMBER OF ARTICLES PUBLISHED | TOTAL FACULTY | NUMBER OF ARTICLES PUBLISHED |
|--------------------|---------------------|------------------------------|---------------------|------------------------------|---------------|------------------------------|
| | | | | | | |
| TOTAL | | | | | | |

-12-

GEOGRAPHICAL DISTRIBUTION OF COLLEGE STUDENTS

IN VARIOUS UNITS OF _____ UNIVERSITY

1958 - 1959

| COLLEGE | RESIDENCE | | | |
|---------|-----------|---|-------|---|
| | LOCAL* | | OTHER | |
| | NO. | % | NO. | % |
| TOTAL | | | | |

*Includes students living at home.

ENROLMENTS* AND ENROLMENT TRENDS IN VARIOUS UNITS OF _____ UNIVERSITY
 1953-54 THROUGH 1958-59

| COLLEGE | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | % CHANGE, 1953-54 TO 1958-59 |
|---------|---------|---------|---------|---------|---------|---------|---------------------------------|
| | | | | | | | |
| TOTAL | | | | | | | |

*AVERAGE OF 1st AND 2nd SEMESTER ENROLMENTS

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, SEOUL NATIONAL UNIVERSITY,

COLLEGE

| STATUS | YEAR | COURSE OF STUDY | | | | | |
|-------------------------------|----------------|-----------------|---|-----|---|-----|---|
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | | | | | | |
| DROP-OUTS | 1953-54 | | | | | | |
| | 1954-55 | | | | | | |
| | 1955-56 | | | | | | |
| | 1956-57 | | | | | | |
| | 1958-59 | | | | | | |
| | TOTAL | | | | | | |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | | | | | | |
| | 1958 | | | | | | |
| | 1959 | | | | | | |
| | TOTAL | | | | | | |
| IN ATTENDANCE (AS UNDERGRAD.) | 1959-60 | | | | | | |

CLASS SIZE DISTRIBUTION ACCORDING TO LEVEL OF INSTRUCTION

COLLEGE OF _____

| LEVEL | CLASS SIZE (NO. of Students) | DEPARTMENT | | | | | | | ALL DEPARTMENTS |
|-------------------|---------------------------------|------------|--|--|--|--|--|--|-----------------|
| | | | | | | | | | |
| LOWER DIVISION | 1-10 | | | | | | | | |
| | 11-15 | | | | | | | | |
| | 16-20 | | | | | | | | |
| | 21-25 | | | | | | | | |
| | 26-30 | | | | | | | | |
| | 31-35 | | | | | | | | |
| | 36-40 | | | | | | | | |
| | 41-45 | | | | | | | | |
| | 46-50 | | | | | | | | |
| | 51-55 | | | | | | | | |
| | 56-60 | | | | | | | | |
| | 61-100 | | | | | | | | |
| 101 & over | | | | | | | | | |
| MEDIAN | | | | | | | | | |
| UPPER DIVISION | 1-10 | | | | | | | | |
| | 11-15 | | | | | | | | |
| | 16-20 | | | | | | | | |
| | 21-25 | | | | | | | | |
| | 26-30 | | | | | | | | |
| | 31-35 | | | | | | | | |
| | 36-40 | | | | | | | | |
| | 41-45 | | | | | | | | |
| | 46-50 | | | | | | | | |
| | 51-55 | | | | | | | | |
| | 56-60 | | | | | | | | |
| | 61-100 | | | | | | | | |
| 101 & over | | | | | | | | | |
| MEDIAN | | | | | | | | | |
| GRADUATE DIVISION | 1-10 | | | | | | | | |
| | 11-15 | | | | | | | | |
| | 16-20 | | | | | | | | |
| | 21-25 | | | | | | | | |
| | 26-30 | | | | | | | | |
| | 31-35 | | | | | | | | |
| | 36-40 | | | | | | | | |
| | 41-45 | | | | | | | | |
| | 46-50 | | | | | | | | |
| | 51-55 | | | | | | | | |
| | 56-60 | | | | | | | | |
| | 61-100 | | | | | | | | |
| 101 & over | | | | | | | | | |
| MEDIAN | | | | | | | | | |

COURSE OF STUDY PATTERN IN EACH COURSE IN TERMS OF
 TOTAL UNITS REQUIRED - PREREQUISITES AND ELECTIVES

COLLEGE OF _____, _____ UNIVERSITY

1958-59

| COURSE OF STUDY | TOTAL NUMBER OF UNITS | REQUIRED | ELECTIVES | AVERAGE SEMESTRAL LOAD |
|-----------------|-----------------------------|----------|-----------|---------------------------|
| | | | | |
| AVERAGE | | | | |

NUMBER, TYPES, AND COSTS OF SCHOLARSHIPS GRANTED IN VARIOUS
UNITS OF _____ UNIVERSITY (1958-59)

| UNIT | TYPE | FIRST SEMESTER | | | | | | | | SECOND SEMESTER | | | | | | | |
|-------|------|----------------|--------|--------|--------|----------|--------|------------|--------|-----------------|--------|--------|--------|----------|--------|------------|--------|
| | | Government | | Alumni | | Governor | | University | | Government | | Alumni | | Governor | | University | |
| | | No. | Amount | No. | Amount | No. | Amount | No. | Amount | No. | Amount | No. | Amount | No. | Amount | No. | Amount |
| TOTAL | | | | | | | | | | | | | | | | | |

ACQUISITION OF BOOKS, 1953-54 AND 1958-59, AND

TOTAL NUMBER OF VOLUMES IN LIBRARY, 1959 -

 UNIVERSITY

| LIBRARY UNIT | NUMBER ACQUIRED IN 1953-54 | NUMBER ACQUIRED IN 1958-59 | TOTAL NUMBER IN LIBRARY, 1959 |
|------------------|-------------------------------|-------------------------------|----------------------------------|
| | | | |
| TOTAL, ALL UNITS | | | |

Survey of Higher
Education in Korea
Business Form No. 1

INCOME

Budgeted and Actual

University

195_ 195_

College or Admin. Unit

| Source and Purpose | Budget | Actual |
|---|--------|--------|
| 1. For Instruction and Research | | |
| A. Operation | | |
| National Appropriation | | |
| P.T.A. | | |
| Sales and Services | | |
| Gifts and Donations | | |
| Contract Research | | |
| Other Income (Specify major Items) | | |
| Total | | |
| B. Buildings (Capital) | | |
| 2. For Auxiliary Enterprises ¹ (Specify) | | |
| Total | | |
| 3. For Other Purposes (Specify) | | |
| Total | | |

1. Dormitories, Dining Halls, Staff Housing, Bookstores and the like.

Survey of Higher
Education in Korea
Business Form No. 3

INDIVIDUAL STAFF INCOME

1958-59

University

College

Department

| Rank | Reg. Class Hrs. | University Teaching and Research | | | | Outside Employment | | | | Total Outside |
|------|-----------------------|----------------------------------|--------|-------|--------|--------------------|--------|------------|--------|------------------|
| | | Govern- ment | P.T.A. | Total | | Teaching | | Consultant | | |
| | | | | Hrs. | Amount | Hrs. | Amount | Hrs. | Amount | |
| | | | | | | | | | | |

Hrs.: Hour per week

Survey of Public Higher
Education in Korea -
Physical Plant Form No.1

INVENTORY OF BUILDINGS AND BUILDING USES

_____ University
_____ Campus Building Name No.

Year of Construction _____ Type of Construction¹ _____ Gross Area¹ _____ sq.ft. Total Assignable area¹ _____ sq.ft.

General Description of Space Use _____

No. of Cubic Feet² _____ Cost of Construction² _____

Check Utilities available: Heat ___ Electricity ___ Water ___ Gas ___

| Summary of Use Analysis of Assignable Area ¹ | | | |
|---|--------|----------|--------|
| Code No. | Sq.ft. | Code No. | Sq.ft. |
| | | | |

| Room No. | Assignable Area Code No. ³ | Number of Sq.ft. | Room No. | Assignable Area Code No. ³ | Number of Sq.ft. | Room No. | Assignable Area Code No. ³ | Number of Sq.ft. |
|----------|---------------------------------------|------------------|----------|---------------------------------------|------------------|----------|---------------------------------------|------------------|
| | | | | | | | | |

1. See attached procedural instructions. 2. Only if completed in 1955 or after. 3. See code of assignable area use.

SURVEY OF PUBLIC HIGHER EDUCATION IN KOREA

Instructions for Preparation of
Physical Plant Form No. 1

Definition of Terms

1. Year of Construction - This should be the year the original building was constructed. If major additions have been made, then dates of these should be given in parentheses following the year of construction.
2. Type of construction - Use a number according to the following code. If additions to the original building are of different construction, indicate by an additional number in parentheses.
 - 1 - Reinforced concrete exterior walls and floors.
 - 2 - Brick exterior walls with reinforced concrete floor slabs.
 - 3 - Brick exterior walls with wood floors.
 - 4 - Heavy timber frame with wood floors.
 - 5 - Light wood frame construction.
 - 6 - Steel frame with fireproof exterior covering.
3. Gross Area - The sum of the areas (in sq.ft.) at each floor level, included within the principal outside faces of exterior walls, neglecting minor architectural set-backs and projections. Floor areas included are those with clear standing head room of at least 6'6", regardless of use. Unenclosed or unroofed areas are excluded.
4. Total assignable area - This figure at the top of Physical Plant Form No. 1 is the sum of the assignable areas of all individual rooms, excluding areas devoted to activities such as movement of pedestrian traffic within the building, mechanical equipment rooms, accessible pipe spaces and public toilets. Assignable areas for individual rooms (classrooms, laboratories, offices, etc.) should be listed according to room No. and then summed to obtain the figure at the top of the form.
5. Cubic feet - This is the total number of cubic feet included within the exterior faces of roofs and outside walls, neglecting minor architectural set-backs and projections. Insert this figure only for buildings (or additions to buildings) completed in 1955 or later.

6. Cost - The total cost (in hwan) of constructing the building, excluding equipment other than that required for basic utilities such as heat, electricity, water. Insert this figure only for buildings completed in 1955 or later.

7. Summary of use analysis of assignable area - Determine figures to be inserted here by totalling all assignable area (sq.ft) for each code number found in the room-by-room tabulation on the lower part of Physical Plant Form No. 1. The total of all sq.ft. entered in this space should be equal to the Total Assignable Area inserted in the top section of Form No. 1.

CODE OF ASSIGNABLE AREA USE

| General Classification | Sub Classification | Use | Code | Remarks |
|--------------------------------|--------------------|--|------|---|
| Instruction and Research | General Classrooms | Teaching of scheduled classes | 1 | Assigned if room used for any scheduled lecture or discussion classes |
| | Laboratories | Laboratory teaching or research | 2 | Assigned only if room used exclusively for laboratory work |
| | Libraries | Stacks and reading or study rooms | 3 | |
| | Office | Offices of staff members including Deans and Department Heads | 4 | |
| | Other | College and departmental preparation rooms, storage rooms, and workrooms | 5 | |
| Instruction-related activities | Laboratory schools | Teacher training | 6 | |
| | Hospitals | Hospital services | 7 | |
| Public service | | <p>a. Extension Work: Correspondence study, special short courses, agricultural and home agent work in the field, etc. (Scheduled night classes are included under Category I)</p> <p>b. Cultural Services: Exhibits, concerts, lectures, etc. that are open to the public.</p> <p>c. Special Professional Services: Surveys, testing, registry, laboratory analysis available to the public</p> | 8 | Assigned only if open to public |

| General Classification | Sub Classification | Use | Code | Remarks |
|----------------------------|------------------------|---|------|---------|
| General Administration | Academic | Organizing and administering research and instruction for total university keeping academic records (admissions, staff records, etc.) | 9 | |
| | Business Management | Budgeting and accounting for funds, property, and personnel | 10 | |
| Plant Operation | | a. Custodial Service: Cleaning and other housekeeping services b. Building Operations: Repair and operation of buildings c. Grounds and Farm Maintenance: Lawn maintenance, field work, road maintenance, snowplowing, etc. | 11 | |
| Student Service | | a. Personnel: Counseling, testing, job placement, etc. b. Activities: Organized social, political, and professional student activities c. Athletics: Organized student sports | 12 | |
| Institutional Services | | General Shops, workrooms, and storerooms <u>serving whole university</u> (making and repairing equipment, storage of materials and property, and printing, photography, and recording) | 13 | |
| Auxiliary Enterprises | Housing | Residence halls for students and faculty | 14 | |
| | Feeding | Preparing, serving, and consuming food | 15 | |
| | Merchandising Services | Bookstores, and other university operated sales rooms | 16 | |
| Non-Institutional Services | | a. Government Agency Activities: National and Provincial operations b. Professional Activities: Nonprofit, public, and professional organizations c. Private Enterprise: Rental | 17 | |
| Other | | | 18 | |

STUDY OF ROOM UTILIZATION

Survey of Public Higher
Education in Korea
Physical Plant Form No.2

University _____

Semester 195_

Building _____

Room No. _____ Classroom Laboratory

No. Student Stations Available _____

| Day of Week | Number of Student Stations Used Each Period Each Day | | | | | | | | | |
|-------------|--|---|---|---|---|---|---|---|---|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | Total |
| Monday | | | | | | | | | | |
| Tuesday | | | | | | | | | | |
| Wednesday | | | | | | | | | | |
| Thursday | | | | | | | | | | |
| Friday | | | | | | | | | | |
| Saturday | | | | | | | | | | |
| TOTAL | | | | | | | | | | |

Weekly Hours Used _____ %

Stations Used _____ %

Academic Summary Tables

Survey of National Higher
Education in Korea

Full-Time-Equivalent Teaching Staffs and Average
Teaching Loads, by Rank - Chonnam University
1958-59

| College | Rank | | | | | | | | | | | | | | | | | |
|---------------|-----------|-------|--------|-----------|------|------|-----------|------|------|------------|------|------|------|-----|------|-------|-------|------|
| | Professor | | | Associate | | | Assistant | | | Instructor | | | T.A. | | | Total | | |
| | Hrs.* | FTE** | Ave*** | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. |
| Agriculture | 49 | 5.2 | 9.4 | 73 | 6.2 | 11.8 | 63 | 5.0 | 12.6 | 66 | 5.2 | 12.7 | -- | | | 251 | 21.6 | 11.6 |
| Commerce | 36 | 4.0 | 9.0 | 34 | 3.0 | 11.3 | 94 | 5.0 | 18.8 | 74 | 5.0 | 14.8 | -- | | | 238 | 17.0 | 14.0 |
| Engineering | 69 | 5.0 | 13.8 | 90 | 5.2 | 17.3 | 163 | 10.0 | 16.3 | 95 | 7.0 | 13.6 | -- | | | 417 | 27.2 | 15.3 |
| Law | 42 | 3.0 | 14.0 | 70 | 6.0 | 11.7 | 28 | 3.0 | 9.3 | 24 | 2.2 | 10.9 | -- | | | 164 | 14.2 | 11.5 |
| Liberal Arts | 90 | 8.0 | 11.3 | 176 | 10.0 | 17.6 | 170 | 12.0 | 14.2 | 287 | 18.1 | 14.4 | -- | | | 723 | 48.1 | 15.0 |
| Medicine | 91 | 9.0 | 10.1 | 77 | 9.0 | 8.6 | 64 | 10.0 | 6.4 | 77 | 9.2 | 8.4 | -- | | | 309 | 37.2 | 8.3 |
| Total Underg. | 377 | 34.2 | 11.0 | 520 | 39.4 | 13.2 | 582 | 45.0 | 12.9 | 623 | 46.7 | 13.3 | -- | | | 2102 | 165.3 | 12.7 |

*Clock hours/week.

**Part-time FTE based on average teaching load for full-time faculty in each college.

***Class hours/FTE/week.

Survey of National Higher
Education in Korea

Full-Time-Equivalent Teaching Staffs and Average
Teaching Loads, by Rank - Chonbuk National University
1958-59

| College | Rank | | | | | | | | | | | | | | | Total | | |
|---------------|-----------|-------|--------|-----------|------|------|-----------|------|------|------------|------|------|------|-----|------|-------|-------|------|
| | Professor | | | Associate | | | Assistant | | | Instructor | | | T.A. | | | Hrs. | FTE | Ave. |
| | Hrs.* | FTE** | Ave*** | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | | | |
| Agriculture | 46 | 6.8 | 6.8 | 88 | 6.5 | 13.5 | 205 | 14.1 | 14.5 | 120 | 8.6 | 14.0 | -- | | | 459 | 36.0 | 12.7 |
| Commerce | 28 | 2.8 | 10.0 | 90 | 5.2 | 17.2 | 92 | 6.1 | 15.2 | 68 | 5.0 | 13.6 | -- | | | 278 | 19.1 | 14.4 |
| Engineering | 38 | 4.0 | 9.5 | 88 | 5.2 | 16.8 | 169 | 11.0 | 15.4 | 109 | 9.4 | 11.6 | -- | | | 404 | 29.6 | 13.7 |
| Law | 35 | 3.4 | 10.3 | 67 | 5.0 | 13.5 | 81 | 6.0 | 13.5 | 31 | 3.0 | 10.1 | -- | | | 214 | 17.4 | 12.3 |
| Liberal Arts | 113 | 7.5 | 15.1 | 138 | 10.5 | 13.2 | 189 | 13.0 | 14.5 | 154 | 12.6 | 12.2 | -- | | | 594 | 43.6 | 13.6 |
| Total Underg. | 260 | 24.5 | 10.5 | 471 | 32.4 | 14.5 | 736 | 50.2 | 14.6 | 482 | 38.6 | 12.5 | -- | | | 1949 | 145.7 | 13.4 |
| Grad. Sch. | 51 | 9 | 5.7 | 42 | 15 | 2.8 | 55 | 19 | 2.9 | -- | | | -- | | | 148 | 43 | 3.4 |

*Clock hours/week.

**Part-time FTE based on average teaching load for full-time faculty in each college.

***Class hours/FTE/week.

Survey of National Higher
Education in Korea

Full-Time-Equivalent Teaching Staffs and Average
Teaching Loads, by Rank - Kyungpuk University
1958-59

| College | Rank | | | | | | | | | | | | | | | | | |
|---------------|-----------|-------|--------|-----------|------|------|-----------|------|------|------------|------|------|------|------|------|-------|-------|------|
| | Professor | | | Associate | | | Assistant | | | Instructor | | | T.A. | | | Total | | |
| | Hrs* | FTE** | Ave*** | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. |
| Agriculture | 27 | 3 | 9.0 | 105 | 11 | 9.6 | 63 | 5.0 | 12.6 | 83 | 9.1 | 9.1 | 27 | 4 | 6.8 | 305 | 32.1 | 9.5 |
| Education | 100 | 11 | 9.1 | 103 | 8.3 | 12.4 | 161 | 13.1 | 12.3 | 163 | 12.3 | 13.3 | 20 | 2.5 | 8.0 | 547 | 47.2 | 11.6 |
| Law | 22 | 2 | 11.0 | 30 | 3 | 10.0 | 30 | 3 | 10.0 | 78 | 6.7 | 11.6 | -- | | | 160 | 14.7 | 10.9 |
| Liberal Arts | 147 | 10.4 | 14.1 | 87 | 8 | 10.9 | 206 | 15.3 | 13.5 | 110 | 12 | 9.2 | 71 | 7 | 10.1 | 621 | 52.7 | 11.8 |
| Medicine | 75 | 7 | 10.7 | 79 | 7 | 11.3 | 100 | 7 | 14.3 | 159 | 11 | 14.5 | 22 | 5 | 4.4 | 435 | 37.0 | 11.7 |
| Total Underg. | 371 | 33.4 | 11.1 | 404 | 37.3 | 10.8 | 560 | 43.4 | 12.9 | 593 | 51.1 | 11.6 | 140 | 18.5 | 7.6 | 2068 | 183.7 | 11.3 |

*Clock hours/week.

**Part-time FTE based on average teaching load for full-time faculty in each college.

***Class hours/FTE/week.

Survey of National Higher Education in Korea

Full-Time-Equivalent Teaching Staffs and Average Teaching Loads, by Rank - Pusan University
1958-59

| College | Rank | | | | | | | | | | | | | | | Total | | |
|---------------|-----------|-------|--------|-----------|------|------|-----------|------|------|------------|------|------|------|-----|------|-------|-------|------|
| | Professor | | | Associate | | | Assistant | | | Instructor | | | T.A. | | | Hrs. | FTE | Ave. |
| | Hrs* | FTE** | Ave*** | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | | | |
| Commerce | 16 | 1.0 | 16.0 | 54 | 3.0 | 18.0 | 54 | 3.0 | 18.0 | 48 | 5.1 | 9.4 | -- | | | 172 | 12.1 | 14.2 |
| Engineering | 31 | 2.0 | 15.5 | 55 | 3.2 | 17.2 | 139 | 8.6 | 16.2 | 157 | 11.6 | 13.5 | -- | | | 382 | 25.4 | 15.0 |
| Law | 20 | 1.3 | 15.4 | 84 | 5.6 | 15.0 | 50 | 3.6 | 13.9 | 112 | 7.7 | 14.6 | -- | | | 266 | 18.2 | 14.6 |
| Liberal Arts | 99 | 8.4 | 11.8 | 210 | 12.5 | 16.8 | 364 | 19.5 | 18.7 | 346 | 20.5 | 16.9 | -- | | | 1019 | 60.9 | 16.7 |
| Medicine | 110 | 4.4 | 25.0 | 61 | 3.0 | 20.3 | 211 | 10.5 | 20.1 | 177 | 15.2 | 11.6 | -- | | | 559 | 33.1 | 16.9 |
| Pharmacy | 27 | 1.0 | 27.0 | 18 | 1.0 | 18.0 | 56 | 3.0 | 18.7 | 61 | 4.3 | 14.2 | -- | | | 162 | 9.3 | 17.4 |
| Total Underg. | 303 | 18.1 | 16.7 | 482 | 28.3 | 17.0 | 874 | 48.2 | 18.1 | 901 | 64.4 | 14.0 | -- | | | 2560 | 159.0 | 16.1 |
| Grad. | 55 | 16.0 | 3.4 | 46 | 16.0 | 2.9 | 71 | 20.0 | 3.5 | 29 | 9.0 | 3.2 | -- | | | 201 | 61.0 | 3.3 |

*Clock hours/week.

**Part-time FTE based on average teaching load for full-time faculty in each college.

***Class hours/FTE/week.

Survey of National Higher
Education in Korea

Full-Time-Equivalent Teaching Staffs and Average
Teaching Loads, by Rank - Seoul National University
1958-59

| College | Rank | | | | | | | | | | | | | | | | | |
|------------------|-----------|-------|--------|-----------|-------|------|-----------|-------|------|------------|-------|------|------|-----|------|-------|-------|------|
| | Professor | | | Associate | | | Assistant | | | Instructor | | | T.A. | | | Total | | |
| | Hrs.* | FTE** | Ave*** | Hrs.* | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. | Hrs. | FTE | Ave. |
| Agriculture | 140 | 12.7 | 11.0 | 110 | 10.7 | 10.3 | 76 | 6.1 | 12.4 | 277 | 27.2 | 10.2 | -- | | | 603 | 56.7 | 10.6 |
| Commerce | 120 | 13.3 | 9.0 | 52 | 5.2 | 10.0 | 90 | 8.5 | 10.6 | 110 | 9.4 | 11.7 | -- | | | 372 | 36.4 | 10.2 |
| Dentistry | 44 | 8.0 | 5.5 | 76 | 5.7 | 13.4 | 71 | 4.4 | 16.0 | 155 | 10.9 | 14.2 | -- | | | 346 | 29.0 | 12.0 |
| Education | 256 | 26.1 | 9.8 | 137 | 13.0 | 10.5 | 215 | 19.7 | 10.9 | 252 | 22.3 | 11.3 | -- | | | 860 | 81.1 | 10.6 |
| Engineering | 190 | 20.0 | 9.5 | 180 | 15.0 | 12.0 | 230 | 22.0 | 10.5 | 555 | 55.5 | 10.0 | -- | | | 1155 | 112.5 | 10.3 |
| Fine Arts | 52 | 5.4 | 9.6 | 11 | 1.0 | 11.0 | 51 | 5.4 | 9.4 | 99 | 8.8 | 11.3 | -- | | | 213 | 20.6 | 10.3 |
| Law | 115 | 13.0 | 8.9 | 65 | 6.6 | 9.9 | 74 | 7.1 | 10.5 | 49 | 5.5 | 9.0 | -- | | | 303 | 32.2 | 9.4 |
| Pub.Admin. | 16 | 2.4 | 6.7 | -- | | | 12 | 1.5 | 8.0 | 96 | 16.0 | 6.0 | -- | | | 124 | 19.9 | 6.2 |
| Liberal Arts | 282 | 30.1 | 9.4 | 224 | 25.5 | 8.8 | 219 | 21.7 | 10.1 | 582 | 53.4 | 10.9 | -- | | | 1307 | 130.7 | 10.0 |
| Medicine | 219 | 23.3 | 9.4 | 218 | 15.9 | 13.7 | 226 | 22.3 | 10.1 | 114 | 11.6 | 9.8 | -- | | | 777 | 73.1 | 10.6 |
| Music | 75 | 6.0 | 12.5 | 49 | 3.3 | 15.0 | 47 | 3.0 | 15.7 | 282 | 18.6 | 15.2 | -- | | | 453 | 30.9 | 14.6 |
| Pharmacy | 60 | 8.0 | 7.5 | 24 | 2.0 | 12.0 | 52 | 5.0 | 10.4 | 105 | 10.2 | 10.3 | -- | | | 241 | 25.2 | 9.6 |
| Vet. Med. | 36 | 6.0 | 6.0 | 37 | 4.8 | 7.8 | 19 | 1.9 | 10.0 | 53 | 5.7 | 9.3 | -- | | | 145 | 18.4 | 7.9 |
| Total Undergrad. | 1605 | 174.3 | 9.2 | 1183 | 108.7 | 10.9 | 1382 | 128.6 | 10.8 | 2729 | 255.1 | 10.7 | -- | | | 6899 | 666.7 | 10.4 |
| Grad. Sch. | 417 | 114.0 | 3.7 | 176 | 59.0 | 3.0 | 111 | 48.0 | 2.3 | 102 | 49.0 | 2.1 | -- | | | 806 | 270.0 | 3.0 |

* Clock hours/week.

** Part-time FTE based on average teaching load for full-time faculty in each college.

*** Class hours/FTE/week.

Survey of National Higher
Education in Korea

Unit Measures - Full Time Equivalent, Number of Courses,
Class Hours and Enrolments - Chonnam University
First Semester, 1958-59

| College | FTE Teaching Staff | Number of Courses | Total Class Hours | Total Enrolment | Courses per FTE | Class Hrs. per FTE | Enrolments per FTE | Class Hours/ Course |
|-----------------|--------------------|-------------------|-------------------|-----------------|-----------------|--------------------|--------------------|---------------------|
| Agriculture | 21.6 | 154 | 251 | 551 | 7.1 | 11.6 | 25.5 | 1.6 |
| Commerce | 17.0 | 156 | 238 | 724 | 9.2 | 14.0 | 42.6 | 1.5 |
| Engineering | 27.2 | 177 | 417 | 537 | 6.5 | 15.3 | 19.8 | 2.4 |
| Law | 14.2 | 57 | 164 | 574 | 4.0 | 11.5 | 40.5 | 2.9 |
| Liberal Arts | 48.1 | 409 | 723 | 892 | 8.5 | 15.0 | 18.5 | 1.8 |
| Medicine | 37.2 | 57 | 309 | 472 | 1.5 | 8.3 | 12.7 | 5.4 |
| Total Undergrad | 165.3 | 1010 | 2102 | 3750 | 6.1 | 12.7 | 19.8 | 2.1 |

Survey of National Higher
Education in Korea

Unit Measures - Full Time Equivalent, Number of Courses,
Class Hours and Enrolments - Chohpük University
First Semester, 1958-59

| College | FTE Teaching Staff | Number of Courses | Total Class Hours | Total Enrolment | Courses per FTE | Class Hrs. per FTE | Enrolments per FTE | Class Hours/ Course |
|------------------|--------------------|-------------------|-------------------|-----------------|-----------------|--------------------|--------------------|---------------------|
| Agriculture | 36.0 | 260 | 459 | 558 | 7.2 | 12.8 | 15.5 | 1.8 |
| Commerce | 19.1 | 143 | 278 | 450 | 7.5 | 14.6 | 23.6 | 1.9 |
| Engineering | 29.6 | 177 | 404 | 464 | 6.0 | 13.6 | 15.7 | 2.3 |
| Law | 17.4 | 143 | 214 | 439 | 8.2 | 12.3 | 25.2 | 1.5 |
| Liberal Arts | 43.6 | 250 | 594 | 469 | 5.7 | 13.6 | 10.7 | 2.4 |
| Total Undergrad. | 145.7 | 973 | 1949 | 2380 | 6.7 | 13.4 | 16.3 | 2.0 |
| Grad. Sch. | 43.0 | 54 | 148 | 41 | 1.3 | 3.4 | 1.0 | 2.7 |

Survey of National Higher
Education in Korea

Unit Measures - Full Time Equivalent, Number of Courses
Class Hours and Enrolments - Kyungpuk University
First Semester, 1958-59

| College | FTE Teaching Staff | Number of Courses | Total Class Hours | Total Enrolment | Courses per FTE | Class Hrs. per FTE | Enrolments per FTE | Class Hours/Course |
|------------------|--------------------|-------------------|-------------------|-----------------|-----------------|--------------------|--------------------|--------------------|
| Agriculture | 32.1 | 237 | 305 | 505 | 7.4 | 9.5 | 15.7 | 1.3 |
| Education | 47.2 | 285 | 547 | 1465 | 6.0 | 11.6 | 31.0 | 1.9 |
| Law | 14.7 | 108 | 160 | 665 | 7.3 | 10.9 | 45.3 | 1.5 |
| Liberal Arts | 52.7 | 379 | 621 | 708 | 7.2 | 11.8 | 13.4 | 1.6 |
| Medicine | 37.0 | 162 | 435 | 385 | 4.4 | 11.7 | 10.4 | 2.7 |
| Total Undergrad. | 183.7 | 1171 | 2068 | 3728 | 6.4 | 11.3 | 20.3 | 1.8 |
| Grad. | 77 | 301 | 195 | 73 | 3.9 | 2.5 | 1.0 | 1.5 |

Survey of National Higher
Education in Korea

Unit Measures - Full Time Equivalent, Number of Courses
Class Hours and Enrolments - Pusan University
First Semester, 1958-59

| College | FTE Teaching Staff | Number of Courses | Total Class Hours | Total Enrolment | Courses per FTE | Class Hrs. per FTE | Enrolments per FTE | Class Hours/Course |
|------------------|--------------------|-------------------|-------------------|-----------------|-----------------|--------------------|--------------------|--------------------|
| Commerce | 12.1 | 125 | 172 | 645 | 10.3 | 14.2 | 53.3 | 1.4 |
| Engineering | 25.4 | 248 | 382 | 375 | 9.8 | 15.0 | 14.8 | 1.5 |
| Law | 18.2 | 86 | 266 | 551 | 4.7 | 14.6 | 30.3 | 3.1 |
| Liberal Arts | 60.9 | 296 | 1019 | 1226 | 4.9 | 16.7 | 20.1 | 3.4 |
| Medicine | 33.1 | 48 | 559 | 285 | 1.5 | 16.9 | 8.6 | 11.6 |
| Pharmacy | 9.3 | 88 | 162 | 344 | 9.5 | 17.4 | 37.0 | 1.8 |
| Total Undergrad. | 159.0 | 891 | 2560 | 3426 | 5.6 | 16.1 | 21.6 | 2.9 |
| Grad. | 61.0 | 268 | 201 | | 4.4 | 3.3 | | 1.3 |

Survey of National Higher
Education in Korea

Unit Measures - Full Time Equivalent, Number of Courses,
Class Hours and Enrolments - Seoul National University
First Semester, 1958-59

| College | FTE Teaching Staff | Number of Courses | Total Class Hours | Total Enrolment | Courses per FTE | Class Hrs. per FTE | Enrolments per FTE | Class Hours/ Course |
|------------------|--------------------------|-------------------------|-------------------------|--------------------|-----------------------|--------------------------|-----------------------|---------------------------|
| Agriculture | 56.7 | 296 | 603 | 716 | 5.2 | 10.6 | 12.6 | 2.0 |
| Commerce | 36.4 | 166 | 372 | 1239 | 4.6 | 10.2 | 34.0 | 2.2 |
| Dentistry | 29.0 | 71 | 346 | 446 | 2.5 | 12.0 | 15.4 | 4.9 |
| Education | 81.1 | 348 | 860 | 1697 | 4.3 | 10.6 | 20.9 | 2.5 |
| Engineering | 112.5 | 442 | 1155 | 1435 | 3.9 | 10.3 | 12.7 | 2.6 |
| Fine Arts | 20.6 | 88 | 213 | 286 | 4.3 | 10.3 | 13.9 | 2.4 |
| Law | 32.2 | 146 | 303 | 1123 | 4.5 | 9.4 | 34.9 | 2.1 |
| Pub.Admin. | 19.9 | 28 | 124 | 100 | 1.4 | 6.2 | 5.0 | 4.4 |
| Liberal Arts | 130.7 | 431 | 1307 | 1811 | 3.3 | 10.0 | 13.9 | 3.0 |
| Medicine | 73.1 | 137 | 777 | 558 | 1.9 | 10.6 | 7.6 | 5.7 |
| Music | 30.9 | 56 | 453 | 277 | 1.8 | 14.6 | 9.0 | 8.1 |
| Pharmacy | 25.2 | 51 | 241 | 471 | 2.0 | 9.6 | 18.7 | 4.7 |
| Vet. Medicine | 18.4 | 30 | 145 | 269 | 1.7 | 7.9 | 14.6 | 4.8 |
| Total Undergrad. | 666.7 | 2290 | 6899 | 10428 | 3.4 | 10.4 | 15.7 | 3.0 |
| Grad. | 270.0 | | 806 | 455 | | 3.0 | | |

Study of Public Higher
Education in Korea
Table 1-A

Comparison of College Faculties in Chonnam University
In Terms of Academic Rank and Employment Status
1958-59

| Status | Rank | College | | | | | | | | | | | | | |
|--------------------------|--------|---------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|
| | | Ag. | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Total | |
| | | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank |
| Full-time | Prof. | 5 | 22.7 | 4 | 23.5 | 5 | 17.9 | 3 | 21.4 | 8 | 16.0 | 10 | 16.7 | 35 | 18.3 |
| | Assoc. | 6 | 27.3 | 3 | 17.7 | 5 | 17.9 | 6 | 42.9 | 10 | 20.0 | 11 | 18.3 | 41 | 21.5 |
| | Asst. | 5 | 22.7 | 5 | 29.4 | 11 | 39.2 | 3 | 21.4 | 12 | 24.0 | 11 | 18.3 | 47 | 24.6 |
| | Inst. | 6 | 27.3 | 5 | 29.4 | 7 | 25.0 | 2 | 14.3 | 20 | 40.0 | 15 | 25.0 | 55 | 28.8 |
| | T.A. | — | — | — | — | — | — | — | — | — | — | 13 | 21.7 | 13 | 6.8 |
| | Total | 22 | 100.0 | 17 | 100.0 | 28 | 100.0 | 14 | 100.0 | 50 | 100.0 | 60 | 100.0 | 191 | 100.0 |
| % Full-time | | 88.0 | | 100.0 | | 96.6 | | 93.3 | | 86.2 | | 98.4 | | 93.2 | |
| Part-time | Prof. | 1 | 33.3 | — | — | — | — | — | — | — | — | — | — | 1 | 7.1 |
| | Assoc. | 1 | 33.3 | — | — | 1 | 100.0 | — | — | — | — | — | — | 2 | 14.3 |
| | Asst. | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| | Inst. | 1 | 33.3 | — | — | — | — | 1 | 100.0 | 8 | 100.0 | 1 | 100.0 | 11 | 78.6 |
| | T.A. | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total | 3 | 99.9 | — | — | 1 | 100.0 | 1 | 100.0 | 8 | 100.0 | 1 | 100.0 | 14 | 100.0 | |
| % Part-time | | 12.0 | | — | | 3.4 | | 6.7 | | 13.8 | | 1.6 | | 6.8 | |
| Total Full and Part-Time | Prof. | 6 | 24.0 | 4 | 23.6 | 5 | 17.2 | 3 | 20.0 | 8 | 13.8 | 10 | 16.4 | 36 | 17.6 |
| | Assoc. | 7 | 28.0 | 3 | 17.6 | 6 | 20.7 | 6 | 40.0 | 10 | 17.2 | 11 | 18.0 | 43 | 21.0 |
| | Asst. | 5 | 20.0 | 5 | 29.4 | 11 | 37.9 | 3 | 20.0 | 12 | 20.7 | 11 | 18.0 | 47 | 22.9 |
| | Inst. | 7 | 28.0 | 5 | 29.4 | 7 | 24.2 | 3 | 20.0 | 28 | 48.3 | 16 | 26.3 | 66 | 32.2 |
| | T.A. | — | — | — | — | — | — | — | — | — | — | 13 | 21.3 | 13 | 6.3 |
| | Total | 25 | 100.0 | 17 | 100.0 | 29 | 100.0 | 15 | 100.0 | 58 | 100.0 | 61 | 100.0 | 205 | 100.0 |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Chonnam University
In Terms of Academic Rank and Highest Earned Degree
Full-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | |
|----------------------------------|--------|---------|--------|-------|--------|-------|--------|------|--------|------|--------|------|--------|-------|--------|
| | | Ag. | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Total | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. and Assoc. Prof. | Drs. | 1 | 9.1 | -- | -- | -- | -- | -- | -- | 2 | 11.1 | 9 | 42.9 | 12 | 15.8 |
| | Mstr. | -- | -- | 1 | 14.2 | -- | -- | 1 | 11.1 | 1 | 5.6 | -- | -- | 3 | 3.9 |
| | Bach 1 | 1 | 9.1 | 3 | 42.9 | 6 | 60.0 | 8 | 88.9 | 10 | 55.6 |) |) | 56 | 73.7 |
| | 2 | 9 | 81.8 | 3 | 42.9 | 4 | 40.0 | -- | -- | -- | -- | | | | |
| | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| No Deg. | -- | -- | -- | -- | -- | -- | -- | -- | -- | 5 | 27.7 | -- | -- | 5 | 6.6 |
| Total | | 11 | 100.0 | 7 | 100.0 | 10 | 100.0 | 9 | 100.0 | 18 | 100.0 | 21 | 100.0 | 76 | 100.0 |
| % in Rank | | 50.0 | | 41.2 | | 35.7 | | 64.3 | | 36.0 | | 44.7 | | 42.7 | |
| Asst. Prof. and Inst. | Drs. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 8 | 30.8 | 8 | 7.9 |
| | Mstr. | 4 | 36.4 | -- | -- | 2 | 11.1 | 2 | 40.0 | 8 | 25.0 | -- | -- | 16 | 15.7 |
| | Bach 1 | 2 | 18.1 | 5 | 50.0 | 11 | 61.1 | -- | -- | 15 | 46.9 |) |) | 66 | 64.6 |
| | 2 | 5 | 45.5 | 5 | 50.0 | 5 | 27.8 | -- | -- | -- | -- | | | | |
| | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| No Deg. | -- | -- | -- | -- | -- | -- | -- | 3 | 60.0 | 9 | 28.1 | -- | -- | 12 | 11.8 |
| Total | | 11 | 100.0 | 10 | 100.0 | 18 | 100.0 | 5 | 100.0 | 32 | 100.0 | 26 | 100.0 | 102 | 100.0 |
| % in Rank | | 50.0 | | 58.8 | | 64.3 | | 35.7 | | 64.0 | | 55.3 | | 57.3 | |
| Total (Ex- cludes T.A.) | Drs. | 1 | 4.5 | -- | -- | -- | -- | -- | -- | 2 | 4.0 | 17 | 36.2 | 20 | 11.2 |
| | Mstr. | 4 | 18.2 | 1 | 6.0 | 2 | 7.1 | 3 | 21.4 | 9 | 18.0 | -- | -- | 19 | 10.7 |
| | Bach 1 | 3 | 13.6 | 8 | 47.0 | 17 | 60.7 | 8 | 57.2 | 25 | 50.0 |) |) | 122 | 68.5 |
| | 2 | 14 | 63.7 | 8 | 47.0 | 9 | 32.2 | -- | -- | -- | -- | | | | |
| | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| No Deg. | -- | -- | -- | -- | -- | -- | -- | 3 | 21.4 | 14 | 28.0 | -- | -- | 17 | 9.6 |
| Total | | 22 | 100.0 | 17 | 100.0 | 28 | 100.0 | 14 | 100.0 | 50 | 100.0 | 47 | 100.0 | 178 | 100.0 |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Chonnam University
In Terms of Academic Rank and Highest Earned Degree
Part-Time(1958-59)

| Rank | Degree | College | | | | | | | | | | Total | | | |
|----------------------------------|--------|---------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| | | Ag. | | Comm. | | Engr. | | Law | | L.A. | | Med. | | No. | Deg. % |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. and Assoc. Prof. | Drs. | 1 | 50.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 33.3 |
| | Mstr. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | Bach 1 | -- | -- | -- | -- |) | -- | -- | -- | -- | -- | -- | -- |) | -- |
| | 2 | -- | -- | -- | -- |)1 | 100.0 | -- | -- | -- | -- | -- | -- |)1 | 33.3 |
| | 3 | -- | -- | -- | -- |) | -- | -- | -- | -- | -- | -- | -- |) | -- |
| No Deg. | 1 | 50.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 33.3 |
| Total | 2 | 100.0 | -- | -- | 1 | 100.0 | -- | -- | -- | -- | -- | -- | -- | 3 | 99.9 |
| % in Rank | | 66.7 | | -- | | 100.0 | | -- | | -- | | -- | | 21.4 | |
| Asst. Prof. and Inst. | Drs. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | Mstr. | -- | -- | -- | -- | -- | -- | 1 | 100.0 | 1 | 12.5 | -- | -- | 2 | 18.2 |
| | Bach 1 | -- | -- | -- | -- | -- | -- | -- | -- |) | -- | -- | -- |) | -- |
| | 2 | -- | -- | -- | -- | -- | -- | -- | -- |)5 | 62.5 | -- | -- |)5 | 45.4 |
| | 3 | -- | -- | -- | -- | -- | -- | -- | -- |) | -- | -- | -- |) | -- |
| No Deg. | 1 | 100.0 | -- | -- | -- | -- | -- | -- | 2 | 25.0 | 1 | 100.0 | 4 | 36.4 | |
| Total | 1 | 100.0 | -- | -- | -- | -- | 1 | 100.0 | 8 | 100.0 | 1 | 100.0 | 11 | 100.0 | |
| % in Rank | | 33.3 | | -- | | -- | | 100.0 | | 100.0 | | 100.0 | | 78.6 | |
| Total (Ex- cludes T.A.) | Drs. | 1 | 33.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 7.1 |
| | Mstr. | -- | -- | -- | -- | -- | -- | 1 | 100.0 | 1 | 12.5 | -- | -- | 2 | 14.3 |
| | Bach 1 | -- | -- | -- | -- |) | -- | -- | -- |) | -- | -- | -- |) | -- |
| | 2 | -- | -- | -- | -- |)1 | 100.0 | -- | -- |)5 | 62.5 | -- | -- |)6 | 42.9 |
| | 3 | -- | -- | -- | -- |) | -- | -- | -- |) | -- | -- | -- |) | -- |
| No Deg. | 2 | 66.7 | -- | -- | -- | -- | -- | -- | 2 | 25.0 | 1 | 100.0 | 5 | 35.7 | |
| Total | 3 | 100.0 | -- | -- | 1 | 100.0 | 1 | 100.0 | 8 | 100.0 | 1 | 100.0 | 14 | 100.0 | |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College faculties in Chonnam University
In Terms of Academic Rank and Age
Full-time(1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | |
|------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|-----|-------------|------|-------------|------|-------------|-------|-------------|
| | | Ag. | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Total | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 31-40 | 1 | 9.1 | 1 | 14.3 | 8 | 80.0 | 4 | 44.5 | 11 | 61.1 | 12 | 57.2 | 37 | 48.7 |
| | 41-50 | 4 | 36.4 | 5 | 71.4 | 2 | 20.0 | 5 | 55.5 | 3 | 16.7 | 7 | 33.3 | 26 | 34.2 |
| | 51-60 | 6 | 54.5 | 1 | 14.3 | -- | -- | -- | -- | 2 | 11.1 | 2 | 9.5 | 11 | 14.5 |
| | 61-70 | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 11.1 | -- | -- | 2 | 2.6 |
| | over 70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | Total | 11 | 100.0 | 7 | 100.0 | 10 | 100.0 | 9 | 100.0 | 18 | 100.0 | 21 | 100.0 | 76 | 100.0 |
| | Median | | 51.3 | | 45.5 | | 36.8 | | 41.5 | | 38.7 | | 39.2 | | 40.9 |
| Percent in rank | | | 50.0 | | 41.2 | | 35.7 | | 64.3 | | 36.0 | | 44.7 | | 42.7 |
| Asst. Prof. and Inst. | under 31 | 3 | 27.3 | -- | -- | 2 | 11.1 | -- | -- | 5 | 15.6 | 2 | 7.7 | 12 | 11.8 |
| | 31-40 | 5 | 45.4 | 9 | 90.0 | 13 | 72.2 | 1 | 20.0 | 22 | 68.8 | 24 | 92.3 | 74 | 72.5 |
| | 41-50 | 3 | 27.3 | 1 | 10.0 | 3 | 16.7 | 4 | 80.0 | 4 | 12.5 | -- | -- | 15 | 14.7 |
| | 51-60 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 3.1 | -- | -- | 1 | 1.0 |
| | 61-70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | over 70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | Total | 11 | 100.0 | 10 | 100.0 | 18 | 100.0 | 5 | 100.0 | 32 | 100.0 | 26 | 100.0 | 102 | 100.0 |
| | Median | | 35.5 | | 36.1 | | 35.9 | | 44.3 | | 35.5 | | 35.1 | | 35.8 |
| Percent in rank | | | 50.0 | | 58.8 | | 64.3 | | 35.7 | | 64.0 | | 55.3 | | 57.3 |
| Total | under 31 | 3 | 13.6 | -- | -- | 2 | 7.1 | -- | -- | 5 | 10.0 | 2 | 4.3 | 12 | 6.8 |
| | 31-40 | 6 | 27.3 | 10 | 58.8 | 21 | 75.0 | 5 | 35.7 | 33 | 66.0 | 36 | 76.5 | 111 | 62.3 |
| | 41-50 | 7 | 31.8 | 6 | 35.3 | 5 | 17.9 | 9 | 64.3 | 7 | 14.0 | 7 | 14.9 | 41 | 23.0 |
| | 51-60 | 6 | 27.3 | 1 | 5.9 | -- | -- | -- | -- | 3 | 6.0 | 2 | 4.3 | 12 | 6.8 |
| | 61-70 | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 4.0 | -- | -- | 2 | 1.1 |
| | over 71 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | Total | 22 | 100.0 | 17 | 100.0 | 28 | 100.0 | 14 | 100.0 | 50 | 100.0 | 47 | 100.0 | 178 | 100.0 |
| | Median | | 43.4 | | 39.0 | | 36.2 | | 42.7 | | 36.6 | | 36.5 | | 36.8 |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Chonnam University
In Terms of Academic Rank and Age
Part-time(1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | |
|---------------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|
| | | Ag. | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Total | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 31-40 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 41-50 | 1 | 50.0 | -- | -- | 1 | 100.0 | -- | -- | -- | -- | -- | -- | 2 | 66.7 |
| | 51-60 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | 61-70 | 1 | 50.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 33.3 |
| | over 70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Total | 2 | 100.0 | -- | -- | 1 | 100.0 | -- | -- | -- | -- | -- | -- | 3 | 100.0 | |
| Median | 55.5 | | -- | | 45.5 | | -- | | -- | | -- | | 48.0 | | |
| Percent in rank | | 66.7 | | -- | | 100.0 | | -- | | -- | | -- | | 21.4 | |
| Asst. Prof. and Inst. | under 31 | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 25.0 | -- | -- | 2 | 18.2 |
| | 31-40 | -- | -- | -- | -- | -- | -- | -- | -- | 4 | 50.0 | 1 | 100.0 | 5 | 45.4 |
| | 41-50 | 1 | 100.0 | -- | -- | -- | -- | 1 | 100.0 | -- | -- | -- | -- | 2 | 18.2 |
| | 51-60 | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 25.0 | -- | -- | 2 | 18.2 |
| | 61-70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | over 70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Total | 1 | 100.0 | -- | -- | -- | -- | 1 | 100.0 | 8 | 100.0 | 1 | 100.0 | 11 | 100.0 | |
| Median | 45.5 | | -- | | -- | | 45.5 | | 35.5 | | 35.5 | | 37.5 | | |
| Percent in rank | | 33.3 | | -- | | -- | | 100.0 | | 100.0 | | 100.0 | | 78.6 | |
| Total | under 31 | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 25.0 | -- | -- | 2 | 14.3 |
| | 31-40 | -- | -- | -- | -- | -- | -- | -- | -- | 4 | 50.0 | 1 | 100.0 | 5 | 35.7 |
| | 41-50 | 2 | 66.7 | -- | -- | 1 | 100.0 | 1 | 100.0 | -- | -- | -- | -- | 4 | 28.6 |
| | 51-60 | -- | -- | -- | -- | -- | -- | -- | -- | 2 | 25.0 | -- | -- | 2 | 14.3 |
| | 61-70 | 1 | 33.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 7.1 |
| | over 70 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Total | 3 | 100.0 | -- | -- | 1 | 100.0 | 1 | 100.0 | 8 | 100.0 | 1 | 100.0 | 14 | 100.0 | |
| Median | 48.0 | | -- | | 45.5 | | 45.5 | | 35.5 | | 35.5 | | 40.5 | | |

Comparison of College Faculties in Chonnam University
In Terms of Academic Rank and Advanced Study Abroad
Full-time

| College | Rank | | | | | | | | | |
|---------|-----------|------|--------------|------|-------------|------|------------|------|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | %* | No. | %* | No. | %* | No. | %* | No. | %* |
| Ag. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Comm. | 1 | 25.0 | 1 | 33.0 | -- | -- | -- | -- | 2 | 11.8 |
| Engr. | 1 | 20.0 | 1 | 20.0 | -- | -- | 1 | 14.3 | 3 | 10.7 |
| Law | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| L.A. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Med. | 2 | 20.0 | 8 | 72.7 | 4 | 36.4 | 7 | 46.7 | 21 | 53.8 |
| Total | 4 | 11.4 | 10 | 24.4 | 4 | 8.5 | 8 | 16.0 | 26 | 14.6 |

* Percent of total in rank

Comparison of Teaching Loads of College Faculties in Chonnam Univ.,
By Rank - First Semester, 1958-59
Full-time

| College | Rank | | | | | | | | | | | |
|---------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | All Ranks | |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean |
| Ag. | 47 | 9.4 | 71 | 11.8 | 63 | 12.6 | 64 | 12.8 | -- | -- | 245 | 11.7 |
| Comm. | 36 | 9.0 | 34 | 11.3 | 94 | 18.8 | 74 | 14.8 | -- | -- | 238 | 14.0 |
| Engr. | 69 | 13.8 | 86 | 17.2 | 163 | 16.3 | 95 | 13.6 | -- | -- | 413 | 15.3 |
| Law | 42 | 14.0 | 70 | 11.7 | 28 | 9.3 | 22 | 11.0 | -- | -- | 162 | 11.6 |
| L.A. | 90 | 11.3 | 176 | 17.6 | 170 | 14.2 | 269 | 15.8 | -- | -- | 705 | 15.0 |
| Med. | 91 | 10.1 | 77 | 8.6 | 64 | 6.4 | 75 | 8.3 | 30 | 10.0 | 337 | 8.4 |
| Total | 375 | 11.0 | 514 | 13.2 | 582 | 12.9 | 599 | 13.3 | 30 | 10.0 | 2100 | 12.6 |

Comparison of Teaching Loads of College Faculties in Chonnam Univ.,
By Rank - First Semester, 1958-59
Part-time

| College | Rank | | | | | | | | | | All Ranks | |
|---------|-----------|-----------|-------------|-----------|------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|
| | Professor | | Assoc.Prof. | | Asst.Prof. | | Instructor | | T.A. | | Tot. Hrs. | Mean Hrs. |
| | Tot. Hrs. | Mean Hrs. | Tot. Hrs. | Mean Hrs. | Tot. Hrs. | Mean Hrs. | Tot. Hrs. | Mean Hrs. | Tot. Hrs. | Mean Hrs. | | |
| Ag. | 2 | 2.0 | 2 | 2.0 | -- | -- | 2 | 2.0 | -- | -- | 6 | 2.0 |
| Comm. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Engr. | -- | -- | 4 | 4.0 | -- | -- | -- | -- | -- | -- | 4 | 4.0 |
| Law | -- | -- | -- | -- | -- | -- | 2 | 2.0 | -- | -- | 2 | 2.0 |
| L.A. | -- | -- | -- | -- | -- | -- | 18* | 2.3* | -- | -- | 18* | 2.3* |
| Med. | -- | -- | -- | -- | -- | -- | 2 | 2.0 | -- | -- | 2 | 2.0 |
| Total | 2 | 2.0 | 6 | 3.0 | -- | -- | 24 | 2.2 | -- | -- | 32 | 2.3 |

* Estimate based on univ.ave.part-time load.

Comparison of College Faculties of Chonnam University
in Terms of Research Productivity - Full and Part Time
1958-59

| College | Full Time | | Published Works | Unpublished Works | Part Time | | Published Works | Unpublished Works |
|---------|-----------|---------------------|--------------------|----------------------|-----------|---------------------|--------------------|----------------------|
| | No. | % of Total Staff | | | No. | % of Total Staff | | |
| Ag. | 13 | 59.1 | — | 22 | — | — | — | — |
| Comm. | 7 | 41.2 | 3 | 7 | — | — | — | — |
| Engr. | 10 | 35.7 | — | 14 | 1 | 100.0 | — | 2 |
| Law | 7 | 50.0 | 3 | 11 | — | — | — | — |
| L.A. | 33 | 66.0 | 25 | 35 | — | — | — | — |
| Med. | 25 | 41.7 | 10 | 18 | — | — | — | — |
| Total | 95 | 49.7 | 41 | 107 | 1 | 7.1 | — | 2 |

Study of Public Higher
Education in Korea
Table 7-A

Comparison of College Faculties in Chonnam University
in Terms of Publication of Professional and Popular Articles
Full and Part Time, 1958-59

| College | Full Time | | Number of Articles Published | Part Time | | Number of Articles Published |
|---------|-----------|---------------------|---------------------------------|-----------|------------------|---------------------------------|
| | No. | % of total staff | | No. | % total staff | |
| Ag. | 11 | 50.0 | 12 | -- | -- | -- |
| Comm. | 13 | 76.4 | 19 | -- | -- | -- |
| Engr. | 1 | 3.6 | 1 | -- | -- | -- |
| Law | 5 | 35.7 | 15 | -- | -- | -- |
| L.A. | 36 | 72.0 | 99 | -- | -- | -- |
| Med. | 17 | 28.4 | 14 | -- | -- | -- |
| Total | 83 | 43.5 | 160 | -- | -- | -- |

COLLEGIATE ENROLMENT* IN VARIOUS UNITS OF CHONNAM UNIVERSITY
1957-58 AND 1958-59

| COLLEGE | 1957 - 58 | | 1958 - 59 | |
|------------------|--------------|--------------|--------------|--------------|
| | 1st SEMESTER | 2nd SEMESTER | 1st SEMESTER | 2nd SEMESTER |
| AG. | 372 | 390 | 509 | 551 |
| COMM. | 404 | 424 | 666 | 724 |
| ENGR. | 387 | 405 | 503 | 537 |
| LAW | 346 | 368 | 553 | 574 |
| LIB.ARTS | 624 | 658 | 860 | 892 |
| MED. | 407 | 414 | 472 | 472 |
| | | | | |
| TOTAL UNDERGRAD. | 2,540 | 2,659 | 3,563 | 3,750 |

* At end of first month.

GEOGRAPHICAL DISTRIBUTION OF COLLEGE STUDENTS
IN VARIOUS UNITS OF CHONNAM UNIVERSITY
1958 - 1959

| COLLEGE | RESIDENCE | | | |
|------------------|-----------|------|-------|------|
| | LOCAL* | | OTHER | |
| | NO. | % | NO. | % |
| AG. | 116 | 21.0 | 435 | 79.0 |
| COMM. | 188 | 26.0 | 536 | 74.0 |
| ENGR. | 174 | 32.4 | 363 | 67.6 |
| LAW | 183 | 32.0 | 391 | 68.0 |
| LIB.ARTS | 383 | 43.0 | 509 | 57.0 |
| MED. | 128 | 28.8 | 317 | 71.2 |
| TOTAL UNDERGRAD. | 1,172 | 31.5 | 2,551 | 68.5 |

* Includes students living at home.

TABLE 10-A

ENROLMENTS* AND ENROLMENT TRENDS IN VARIOUS UNITS OF CHONNAM UNIVERSITY
1953-54 THROUGH 1958-59

| COLLEGE | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | % CHANGE, 1953-54 TO 1958-59 |
|------------------|---------|---------|---------|---------|---------|---------|---------------------------------|
| AG. | 518 | 573 | 652 | 516 | 390 | 551 | + 6.4 |
| COMM. | 757 | 841 | 962 | 654 | 424 | 724 | - 4.3 |
| ENGR. | 423 | 555 | 693 | 519 | 405 | 537 | + 26.8 |
| LAW | 224 | 417 | 650 | 545 | 368 | 574 | + 156 |
| LIB.ARTS | 890 | 944 | 1,159 | 820 | 658 | 892 | + 2.2 |
| MED. | 244 | 359 | 442 | 392 | 414 | 472 | + 93.5 |
| TOTAL UNDERGRAD. | 3,056 | 3,689 | 4,558 | 3,446 | 2,659 | 3,750 | + 22.7 |

*AVERAGE OF 1st AND 2nd SEMESTER ENROLMENTS

TABLE 11-A

PRESENT AUTHORIZED AND FUTURE PLANNED
ENROLLMENTS IN THE VARIOUS COLLEGES
AND COURSES IN CHONNAM UNIVERSITY

| COLLEGE AND COURSE | ENROLLMENT 1958-59 | PRESENT NUMBER AUTHORIZED | Recommendation Authorization | | |
|--------------------|-----------------------|---------------------------------|------------------------------|-------|-------|
| | | | 1960 | 1965 | 1970 |
| AG. | 551 | 560 | 640 | 640 | 640 |
| COMM. | 724 | 550 | 630 | 630 | 630 |
| ENGR. | 537 | 640 | 800 | 800 | 800 |
| LAW | 574 | 320 | 480 | 480 | 480 |
| LIB,ARTS | 892 | 1,160 | 1,160 | 1,160 | 1,160 |
| MED. | 472 | 400 | 400 | 400 | 400 |
| TOTAL UNDERGRAD. | 3,750 | 3,630 | 4,110 | 4,110 | 4,110 |

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, CHONNAM NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|--------------------------------|----------------|---------|-------|-------|-------|-------|-------|
| | | AG. | | COMM. | | ENGR. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 140 | 100.0 | 251 | 100.0 | 160 | 100.0 |
| DROP-OUTS | 1953-54 | 12 | | 60 | | 26 | |
| | 1954-55 | 13 | | 20 | | 16 | |
| | 1955-56 | 14 | | 22 | | 11 | |
| | 1956-57 | 19 | | 26 | | 22 | |
| | 1958-59 | | | | | | |
| | TOTAL | 58 | 41.5 | 128 | 51.0 | 75 | 46.9 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 82 | | 123 | | 85 | |
| | 1958 | | | | | | |
| | 1959 | | | | | | |
| | TOTAL | 82 | 58.5 | 123 | 49.0 | 85 | 53.1 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | - | - | - | - | - | - |

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, CHONNAM NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|-------------------------------|----------------|---------|-------|------------|-------|------|-------|
| | | LAW | | LIB. ARTS. | | MED. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 111 | 100.0 | 153 | 100.0 | 120 | 100.0 |
| DROP-OUTS | 1953-54 | | | 33 | | 16 | |
| | 1954-55 | | | 14 | | 13 | |
| | 1955-56 | 15 | | 12 | | 12 | |
| | 1956-57 | 10 | | 21 | | 14 | |
| | 1958-59 | | | | | | |
| | TOTAL | 25 | 22.5 | 80 | 52.3 | 55 | 45.8 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 86 | | 73 | | 65 | |
| | 1958 | | | | | | |
| | 1959 | | | | | | |
| | TOTAL | 86 | 77.5 | 73 | 47.7 | 65 | 54.2 |
| IN ATTENDANCE (AS UNDERGRAD.) | 1959-60 | - | - | - | - | - | - |

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, CHONNAM NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|-------------------------------|----------------|---------|---|------------------|-------|-----|---|
| | | | | TOTAL UNDERGRAD. | | | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | | | 935 | 100.0 | | |
| DROP-OUTS | 1953-54 | | | 147 | | | |
| | 1954-55 | | | 76 | | | |
| | 1955-56 | | | 86 | | | |
| | 1956-57 | | | 112 | | | |
| | 1958-59 | | | | | | |
| | TOTAL | | | 421 | 45.0 | | |
| GRADUATES | 1955 or BEFORE | | | - | | | |
| | 1956 | | | | | | |
| | 1957 | | | 514 | | | |
| | 1958 | | | | | | |
| | 1959 | | | | | | |
| | TOTAL | | | 514 | 55.0 | | |
| IN ATTENDANCE (AS UNDERGRAD.) | 1959-60 | | | - | - | | |

TABLE 13-A

GRADUATES FROM VARIOUS COURSES IN CHONNAM UNIVERSITY
1957-58 AND 1958-59

| COLLEGE AND COURSE | 1957-58 | | 1958-59 | |
|-----------------------|---------|-------|---------|-------|
| | NO. | % | NO. | % |
| AG. | 82 | 15.1 | 59 | 14.8 |
| COMM. | 123 | 22.7 | 79 | 19.9 |
| ENGR. | 85 | 15.7 | 50 | 12.5 |
| LAW | 86 | 15.9 | 80 | 20.0 |
| LIB.ARTS | 73 | 13.5 | 61 | 15.3 |
| MED. | 93 | 17.1 | 70 | 17.5 |
| TOTAL UNDERGRAD. | 542 | 100.0 | 399 | 100.0 |

Study of Public Higher
Education in Korea
Table 14-A

-94-

Comparison of Number of Courses Taught by Colleges
in Chonnam University, 1953-54 and 1958-59

| College | Level | Number Actually Taught | | Percent Change |
|---------|-----------------------------|------------------------|---------|----------------|
| | | 1953-54 | 1958-59 | |
| Ag. | Lower | 84 | 75 | -10.7 |
| | Upper | 85 | 79 | -7.1 |
| Comm. | Lower | 78 | 78 | - |
| | Upper | 78 | 78 | - |
| Engr. | Lower and Upper Combined | 235 | 354 | +50.6 |
| Law | Lower | - | 28 | - |
| | Upper | - | 29 | - |
| L.A. | Lower | 240 | 248 | +20.0 |
| | Upper | 188 | 161 | -9.0 |
| Med. | Lower | 24 | 24 | - |
| | Upper | 31 | 33 | +6.5 |
| Total | Lower and Upper Combined | 1043 | 1187 | +13.8 |

Comparison of Class Size in Colleges of
Chonnam University, 1950-59

| Level | Class Size | Ag. | Comm. | Engr. | Law | L.A. | Med. | Total |
|----------------|------------|-----|-------|-------|------|------|------|-------|
| Lower Division | 1-10 | - | - | - | - | 124 | - | 124 |
| | 11-20 | - | - | 7 | - | 27 | - | 34 |
| | 21-40 | - | 6 | 7 | 1 | 66 | - | 80 |
| | 41-60 | 6 | 4 | - | 3 | 1 | - | 14 |
| | 61-100 | - | 13 | - | 2 | 2 | - | 17 |
| | 101 over | 1 | 51 | - | 23 | - | 9 | 84 |
| | Median | | 52.2 | 101+ | 20.5 | 101+ | 9.4 | 110.0 |
| Upper Division | 1-10 | - | 3 | 7 | - | 51 | - | 61 |
| | 11-20 | - | 6 | 4 | - | 54 | - | 64 |
| | 21-40 | 1 | 7 | 3 | 2 | 33 | - | 46 |
| | 41-60 | 7 | 22 | - | 6 | - | - | 35 |
| | 61-100 | - | 6 | - | 8 | - | 22 | 36 |
| | 101 over | - | 12 | - | 17 | - | - | 29 |
| | Median | | 49.1 | 51.4 | 10.5 | 101+ | 13.8 | 80.5 |
| Grad. Division | 1-10 | 3 | 15 | 10 | - | - | - | 28 |
| | 11-20 | - | - | - | - | - | - | - |
| | 21-40 | - | - | - | - | - | - | - |
| | 41-60 | - | - | - | - | - | - | - |
| | 61-100 | - | - | - | - | - | - | - |
| | 101 over | - | - | - | - | - | - | - |
| | Median | | 5.5 | 5.5 | 5.5 | - | - | - |
| All Levels | 1-10 | 3 | 18 | 17 | - | 175 | - | 213 |
| | 11-20 | - | 6 | 11 | - | 81 | - | 98 |
| | 21-40 | 1 | 13 | 10 | 3 | 99 | - | 126 |
| | 41-60 | 13 | 26 | - | 9 | 1 | - | 49 |
| | 61-100 | - | 19 | - | 10 | 2 | 22 | 53 |
| | 101 over | 1 | 63 | - | 40 | - | 9 | 113 |
| | Median | | 47.7 | 80.0 | 12.3 | 101+ | 11.5 | 86.7 |

Comparison of Curriculum Patterns of Colleges
in Chonnam University in Terms of Total Credits
Required and Elective - Necessary for Graduation, 1958-59

| College | Minimum Credits Required for Graduation | | | Average Semestral Load |
|---------|---|---------------------|-------|---------------------------|
| | Required Courses | Elective Courses | Total | |
| Ag. | 140 | 20 | 160 | 20 |
| Comm. | 120 | 40 | 160 | 20 |
| Engr. | 140 | 20 | 160 | 22 |
| Law | 140 | 20 | 160 | 22 |
| L.A.* | 142 | 18 | 160 | 20 |
| Med. | 176 | - | 176 | 22 |
| Average | 145 | 20 | 165 | 21 |

* Excludes pre-medicine and pre-dentistry.

Comparison of Average Curriculum Patterns for General
Education in Colleges of Chonnam University
1958-59

| College | Number of Credits Required | | | | | Total |
|---------|----------------------------|------------|---------------------|--------------------|-------------|-------|
| | Language | Literature | Natural Sciences | Social Sciences | Mathematics | |
| Ag. | 16 | 14 | 50 | 8 | 4 | 92 |
| Comm. | 16 | 22 | 4 | 48 | 4 | 94 |
| Engr. | 16 | 14 | 50 | 8 | 4 | 92 |
| Law | 16 | 22 | 8 | 44 | 4 | 94 |
| L.A. | 18 | 38 | 29 | 8 | 5 | 98 |
| Med. | 28 | 30 | 36 | 4 | 8 | 106 |
| Average | 18 | 23 | 30 | 20 | 5 | 96 |

Study of Public Higher
Education in Korea
Table 1-A

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Employment Status
1958-59

| Status | Rank | College | | | | | | | | | | | | | |
|--------------------------|--------|---------|-----------|-------|-----------|-------|-----------|------|-----------|----------|-----------|----------------|-----------|-------|-----------|
| | | Ag. | | Comm. | | Engr. | | Law | | Lib Arts | | Tot. Undergrad | | Grad. | |
| | | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank |
| Full-time | Prof. | 4 | 12.1 | 2 | 11.8 | 4 | 12.5 | 3 | 17.7 | 7 | 16.3 | 20 | 14.1 | | |
| | Assoc. | 5 | 18.2 | 5 | 29.4 | 5 | 15.6 | 4 | 23.5 | 10 | 23.2 | 30 | 21.1 | | |
| | Asst. | 12 | 36.4 | 5 | 29.4 | 11 | 34.4 | 6 | 35.3 | 13 | 30.3 | 47 | 33.1 | | |
| | Inst. | 8 | 24.2 | 5 | 29.4 | 8 | 25.0 | 4 | 23.5 | 10 | 23.2 | 35 | 24.6 | | |
| | T.A. | 3 | 9.1 | — | — | 4 | 12.5 | — | — | 3 | 7.0 | 10 | 7.1 | | |
| | Total | 33 | 100.0 | 17 | 100.0 | 32 | 100.0 | 17 | 100.0 | 43 | 100.0 | 142 | 100.0 | | |
| % Full-time | | 66.0 | | 73.9 | | 82.1 | | 65.4 | | 81.3 | | 74.3 | | | |
| Part-time | Prof. | 4 | 23.5 | — | — | — | — | 1 | 11.1 | 2 | 20.0 | 7 | 14.3 | 9 | 20.9 |
| | Assoc. | 5 | 29.4 | — | 33.3 | 2 | 28.6 | 3 | 33.3 | 2 | 20.0 | 14 | 28.6 | 15 | 34.9 |
| | Asst. | 5 | 29.4 | 1 | 16.7 | — | — | — | — | — | — | 6 | 12.2 | 19 | 44.2 |
| | Inst. | 1 | 5.9 | 3 | 50.0 | 5 | 71.4 | 5 | 55.6 | 6 | 60.0 | 20 | 40.8 | — | — |
| | T.A. | 2 | 11.8 | — | — | — | — | — | — | — | — | 2 | 4.1 | — | — |
| | Total | 17 | 100.0 | 6 | 100.0 | 7 | 100.0 | 9 | 100.0 | 10 | 100.0 | 49 | 100.0 | 43 | 100.0 |
| % Part-time | | 34.0 | | 26.1 | | 17.9 | | 34.6 | | 18.7 | | 25.7 | | 100.0 | |
| Total Full and Part-time | Prof. | 8 | 16.0 | 2 | 8.7 | 4 | 10.3 | 4 | 15.4 | 9 | 17.0 | 27 | 14.2 | 9 | 20.9 |
| | Assoc. | 11 | 22.0 | 7 | 30.4 | 7 | 17.9 | 7 | 26.9 | 12 | 22.6 | 44 | 23.0 | 15 | 34.9 |
| | Asst. | 17 | 34.0 | 6 | 26.1 | 11 | 28.2 | 6 | 23.1 | 13 | 24.5 | 53 | 27.7 | 19 | 44.2 |
| | Inst. | 9 | 18.0 | 8 | 34.8 | 13 | 33.3 | 9 | 34.6 | 16 | 30.2 | 55 | 28.8 | — | — |
| | T.A. | 5 | 10.0 | — | — | 4 | 10.3 | — | — | 3 | 5.7 | 12 | 6.3 | — | — |
| | Total | 50 | 100.0 | 23 | 100.0 | 39 | 100.0 | 26 | 100.0 | 53 | 100.0 | 191 | 100.0 | 43 | 100.0 |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Highest Earned Degree
Full-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | |
|------------------------|---------|---------|--------|-------|--------|-------|--------|------|--------|-----------|--------|--------------|--------|-------|--------|
| | | Ag. | | Comm. | | Engr. | | Law | | Lib. Arts | | Tot Undergr. | | Grad. | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. and Assoc. Prof. | Dr. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mstr. | - | - | - | - | - | - | - | - | 2 | 11.8 | 2 | 4.0 | - | - |
| | Bach 1 | 4 | 40.0 | - | - | 4 | 44.5 | - | - | 6 | 35.2 | 14 | 28.0 | - | - |
| | 2 | 6 | 60.0 | 6 | 85.8 | 3 | 33.3 | 7 | 100.0 | 7 | 41.2 | 29 | 58.0 | - | - |
| | 3 | - | - | 1 | 14.2 | 2 | 22.2 | - | - | 2 | 11.8 | 5 | 10.0 | - | - |
| | No Deg. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 10 | 100.0 | 7 | 100.0 | 9 | 100.0 | 7 | 100.0 | 17 | 100.0 | 50 | 100.0 | - | - |
| % in Rank | | 33.3 | | 41.2 | | 32.2 | | 41.2 | | 42.5 | | 37.9 | | | |
| Asst. Prof. and Inst. | Drs. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mstr. | - | - | 1 | 10.0 | 2 | 10.5 | - | - | 3 | 13.0 | 6 | 7.3 | - | - |
| | Bach 1 | 7 | 35.0 | 4 | 40.0 | 8 | 42.1 | 3 | 30.0 | 5 | 21.8 | 27 | 33.0 | - | - |
| | 2 | 12 | 60.0 | 3 | 30.0 | - | - | 1 | 10.0 | 2 | 8.7 | 18 | 22.0 | - | - |
| | 3 | 1 | 5.0 | 2 | 20.0 | 9 | 47.4 | 6 | 60.0 | 13 | 56.5 | 31 | 37.7 | - | - |
| | No Deg. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 20 | 100.0 | 10 | 100.0 | 19 | 100.0 | 10 | 100.0 | 23 | 100.0 | 82 | 100.0 | - | - |
| % in Rank | | 66.7 | | 58.8 | | 67.8 | | 58.8 | | 57.5 | | 62.1 | | | |
| Total (Excludes T.A.) | Drs. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mstr. | - | - | 1 | 5.9 | 2 | 7.1 | - | - | 5 | 12.5 | 8 | 6.1 | - | - |
| | Bach 1 | 11 | 36.7 | 4 | 23.5 | 12 | 42.9 | 3 | 17.7 | 11 | 27.5 | 41 | 31.0 | - | - |
| | 2 | 18 | 60.0 | 9 | 53.0 | 3 | 10.7 | 8 | 47.0 | - | 22.5 | 47 | 35.6 | - | - |
| | 3 | 1 | 3.3 | 3 | 17.6 | 11 | 39.3 | 6 | 35.3 | 15 | 37.5 | 36 | 27.3 | - | - |
| | No Deg. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 30 | 100.0 | 17 | 100.00 | 28 | 100.0 | 17 | 100.0 | 40 | 100.0 | 132 | 100.0 | - | - |

Study of Public Higher
Education in Korea
Table 2 -A

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Highest Earned Degree
Part-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | |
|------------------------|---------|---------|--------|-------|--------|-------|--------|------|--------|----------|--------|------------|--------|-------|--------|
| | | Ag. | | Comm. | | Engr. | | Law | | Lib Arts | | Tot. Under | | Grad. | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. and Assoc. Prof. | Drs. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mstr. | - | - | - | - | - | - | - | - | 1 | 25.0 | 1 | 4.8 | 1 | 4.2 |
| | Bach 1 | 4 | 44.5 | - | - | - | - | 1 | 25.0 | 2 | 50.0 | 7 | 33.4 | 6 | 25.0 |
| | 2 | 5 | 55.5 | 2 | 100.0 | 2 | 100.0 | 3 | 75.0 | - | - | 12 | 57.0 | 13 | 54.1 |
| | 3 | - | - | - | - | - | - | - | - | 1 | 25.0 | 1 | 4.8 | 4 | 16.7 |
| | No Deg. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 9 | 100.0 | 2 | 100.0 | 2 | 100.0 | 4 | 100.0 | 4 | 100.0 | 21 | 100.0 | 24 | 100.0 |
| % in Rank | | 60.0 | | 33.3 | | 28.6 | | 44.4 | | 40.0 | | 44.7 | | 55.8 | |
| Asst. Prof. and Inst. | Drs. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mstr. | - | - | 2 | 50.0 | 1 | 20.0 | 3 | 60.0 | 4 | 66.6 | 10 | 38.4 | - | - |
| | Bach 1 | 4 | 66.7 | 1 | 25.0 | 1 | 20.0 | - | - | - | - | 6 | 23.1 | 6 | 31.6 |
| | 2 | 2 | 33.3 | - | - | 2 | 40.0 | - | - | - | - | 4 | 15.4 | 2 | 10.5 |
| | 3 | - | - | 1 | 25.0 | 1 | 20.0 | 2 | 40.0 | 1 | 16.7 | 5 | 19.2 | 11 | 57.9 |
| | No Deg. | - | - | - | - | - | - | - | - | 1 | 16.7 | 1 | 3.9 | - | - |
| | Total | 6 | 100.0 | 4 | 100.0 | 5 | 100.0 | 5 | 100.0 | 6 | 100.0 | 26 | 100.0 | 19 | 100.0 |
| % in Rank | | 40.0 | | 66.7 | | 71.4 | | 55.6 | | 60.0 | | 55.3 | | 44.2 | |
| Total (Excludes T.A.) | Drs. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mstr. | - | - | 2 | 33.3 | 1 | 14.3 | 3 | 33.3 | 5 | 50.0 | 11 | 23.4 | 1 | 2.3 |
| | Bach 1 | 8 | 53.3 | 1 | 16.7 | 1 | 14.3 | 1 | 11.2 | 2 | 20.0 | 13 | 27.6 | 12 | 27.9 |
| | 2 | 7 | 46.7 | 2 | 33.3 | 4 | 57.1 | 3 | 33.3 | - | - | 16 | 34.0 | 15 | 34.9 |
| | 3 | - | - | 1 | 16.7 | 1 | 14.3 | 2 | 22.2 | 2 | 20.0 | 6 | 12.8 | 15 | 34.9 |
| | No Deg. | - | - | - | - | - | - | - | - | 1 | 10.0 | 1 | 2.2 | - | - |
| | Total | 15 | 100.0 | 6 | 100.0 | 7 | 100.0 | 9 | 100.0 | 10 | 100.0 | 47 | 100.0 | 43 | 100.0 |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Age
Full-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | |
|------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|------|-------------|----------|-------------|-------------|-------------|-------|-------------|
| | | Ag. | | Comm. | | Engr. | | Law | | Lib Arts | | Tot. Under. | | Grad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 31-40 | 4 | 40.0 | 2 | 28.6 | 7 | 77.8 | 3 | 42.8 | 7 | 41.2 | 23 | 46.0 | - | - |
| | 41-50 | 4 | 40.0 | 4 | 57.2 | 1 | 11.1 | 2 | 28.6 | 5 | 29.4 | 16 | 32.0 | - | - |
| | 51-60 | 1 | 10.0 | 1 | 14.2 | 1 | 11.1 | 2 | 28.6 | 4 | 23.5 | 9 | 18.0 | - | - |
| | 61-70 | 1 | 10.0 | - | - | - | - | - | - | 1 | 5.9 | 2 | 4.0 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 10 | 100.0 | 7 | 100.0 | 9 | 100.0 | 7 | 100.0 | 17 | 100.0 | 50 | 100.0 | - | - |
| | Median | | 43.0 | | 44.3 | | 36.9 | | 43.0 | | 43.5 | | 41.8 | | |
| Percent in Rank | | 33.3 | | 41.2 | | 32.2 | | 41.2 | | 42.5 | | 37.9 | | | |
| Asst. Prof. and Inst. | under 31 | 1 | 5.0 | 1 | 10.0 | 1 | 5.3 | 1 | 10.0 | - | - | 4 | 4.9 | - | - |
| | 31-40 | 15 | 75.0 | 6 | 60.0 | 16 | 84.1 | 5 | 50.0 | 20 | 86.8 | 62 | 75.6 | - | - |
| | 41-50 | 4 | 20.0 | 2 | 20.0 | 1 | 5.3 | 3 | 30.0 | 1 | 4.4 | 11 | 13.4 | - | - |
| | 51-60 | - | - | 1 | 10.0 | 1 | 5.3 | 1 | 10.0 | 1 | 4.4 | 4 | 4.9 | - | - |
| | 61-70 | - | - | - | - | - | - | - | - | 1 | 4.4 | 1 | 1.2 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 20 | 100.0 | 10 | 100.0 | 19 | 100.0 | 10 | 100.0 | 23 | 100.0 | 82 | 100.0 | - | - |
| | Median | | 36.5 | | 37.2 | | 35.8 | | 38.5 | | 36.3 | | 36.5 | | |
| Percent in Rank | | 66.7 | | 58.8 | | 67.8 | | 58.8 | | 57.5 | | 62.1 | | | |
| Total | under 31 | 1 | 3.3 | 1 | 5.9 | 1 | 4.4 | 1 | 5.9 | - | - | 4 | 3.0 | - | - |
| | 31-40 | 19 | 63.4 | 8 | 47.0 | 23 | 78.2 | 8 | 47.0 | 27 | 67.5 | 85 | 64.4 | - | - |
| | 41-50 | 8 | 26.7 | 6 | 35.3 | 2 | 8.7 | 5 | 29.4 | 6 | 15.0 | 27 | 20.5 | - | - |
| | 51-60 | 1 | 3.3 | 2 | 11.8 | 2 | 8.7 | 3 | 17.7 | 5 | 12.5 | 13 | 9.8 | - | - |
| | 61-70 | 1 | 3.3 | - | - | - | - | - | - | 2 | 5.0 | 3 | 2.3 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 30 | 100.0 | 17 | 100.0 | 28 | 100.0 | 17 | 100.0 | 40 | 100.0 | 132 | 100.0 | - | - |
| | Median | | 37.9 | | 39.9 | | 36.2 | | 39.9 | | 37.9 | | 37.8 | | |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Age
Part-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | |
|---------------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|------------|-------------|----------|-------------|-------------|-------------|-------|-------------|
| | | Ag. | | Comm. | | Engr. | | Law | | Lib Arts | | Tot. Under. | | Grad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 31-40 | 3 | 33.3 | 1 | 50.0 | 1 | 50.0 | 1 | 25.0 | 1 | 25.0 | 7 | 33.3 | 10 | 41.6 |
| | 41-50 | 6 | 66.7 | - | - | 1 | 50.0 | 2 | 50.0 | 1 | 25.0 | 10 | 47.6 | 9 | 37.5 |
| | 51-60 | - | - | 1 | 50.0 | - | - | 1 | 25.0 | 1 | 25.0 | 3 | 14.3 | 5 | 20.9 |
| | 61-70 | - | - | - | - | - | - | - | - | 1 | 25.0 | 1 | 4.8 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 9 | 100.0 | 2 | 100.0 | 2 | 100.0 | 4 | 100.0 | 4 | 100.0 | 21 | 100.0 | 24 | 100.0 |
| Median | | 43.0 | | 45.5 | | 40.5 | | 45.5 | | 50.5 | | 44.0 | | 43.0 | |
| Percent in rank | | | 60.0 | | 33.3 | | 28.6 | | 44.4 | | 40.0 | | 44.7 | | 44.2 |
| Asst. Prof. and Inst. | under 31 | - | - | 2 | 50.0 | 1 | 20.0 | 3 | 60.0 | 3 | 50.0 | 9 | 34.7 | - | - |
| | 31-40 | 4 | 66.7 | 1 | 25.0 | 2 | 40.0 | 2 | 40.0 | 1 | 16.7 | 10 | 38.5 | 13 | 68.4 |
| | 41-50 | 2 | 33.3 | 1 | 25.0 | - | - | - | - | 2 | 33.3 | 5 | 19.2 | 5 | 26.3 |
| | 51-60 | - | - | - | - | 1 | 20.0 | - | - | - | - | 1 | 3.8 | 1 | 5.3 |
| | 61-70 | - | - | - | - | 1 | 20.0 | - | - | - | - | 1 | 3.8 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 6 | 100.0 | 4 | 100.0 | 5 | 100.0 | 5 | 100.0 | 6 | 100.0 | 26 | 100.0 | 19 | 100.0 |
| Median | | 38.0 | | 30.5 | | 38.0 | | 30 or less | | 30.5 | | 34.5 | | 37.8 | |
| Percent in rank | | | 40.0 | | 66.7 | | 71.4 | | 55.6 | | 60.0 | | 55.3 | | 55.8 |
| Total | under 31 | - | - | 2 | 33.3 | 1 | 14.3 | 3 | 33.3 | 3 | 30.0 | 9 | 19.1 | - | - |
| | 31-40 | 7 | 46.7 | 2 | 33.3 | 3 | 42.8 | 3 | 33.3 | 2 | 20.0 | 17 | 36.2 | 23 | 53.5 |
| | 41-50 | 8 | 53.3 | 1 | 16.7 | 1 | 14.3 | 2 | 22.3 | 3 | 30.0 | 15 | 31.9 | 14 | 32.6 |
| | 51-60 | - | - | 1 | 16.7 | 1 | 14.3 | 1 | 11.1 | 1 | 10.0 | 4 | 8.5 | 6 | 13.9 |
| | 61-70 | - | - | - | - | 1 | 14.3 | - | - | 1 | 10.0 | 2 | 4.3 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 15 | 100.0 | 6 | 100.0 | 7 | 100.0 | 9 | 100.0 | 10 | 100.0 | 47 | 100.0 | 43 | 100.0 |
| Median | | 32.2 | | 35.5 | | 38.8 | | 35.5 | | 40.5 | | 39.0 | | 39.8 | |

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Advanced Study Abroad
Full-Time

| College | Rank | | | | | | | | | |
|--------------------|-----------|------|--------------|------|-------------|------|------------|------|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | %* | No. | % | No. | % | No. | % | No. | % |
| Ag. | 1 | 25.0 | - | - | - | - | 1 | 12.5 | 2 | 6.7 |
| Comm. | - | | 1 | 20.0 | - | | - | | 1 | 5.9 |
| Engr. | - | | 2 | 40.0 | 2 | 18.2 | 2 | 25.0 | 6 | 21.4 |
| Law | - | | - | | - | | 2 | 50.0 | 2 | 11.8 |
| Lib Arts | - | | 2 | 20.0 | - | | - | | 2 | 5.0 |
| Total undergrad | 1 | 5.0 | 5 | 16.7 | 2 | 4.3 | 5 | 14.3 | 13 | 9.9 |
| Grad. | - | | - | | - | | - | | - | |

* Percent of total number in rank .

Comparison of College Faculties in Chonbuk University
In Terms of Academic Rank and Advanced Study Abroad
Part-Time

| College | Rank | | | | | | | | | |
|--------------------|-----------|------|--------------|------|-------------|------|------------|----|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | %* | No. | %* | No. | %* | No. | %* | No. | %* |
| Ag. | 1 | 25.0 | - | | 2 | 40.0 | - | | 3 | 20.0 |
| Comm. | - | | - | | - | | - | | - | |
| Engr. | - | | - | | - | | - | | - | |
| Law | - | | 1 | 33.3 | - | | - | | 1 | 11.1 |
| Lib Arts | - | | - | | - | | - | | - | |
| Total undergrad | 1 | 14.3 | 1 | 7.1 | 2 | 33.3 | - | | 4 | 8.5 |
| Grad. | 1 | 11.1 | 2 | 13.3 | - | | - | | 3 | 7.0 |

* Percent of total in rank

Study of Public Higher
Education in Korea
Table 5-A

Comparison of Teaching Loads of College Faculties in Chonpuk Univ.,
By Rank - First Semester, 1958-59
Full-Time

| College | Rank | | | | | | | | | | All Ranks | |
|------------------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | Tot. Hrs. | Mean |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | | |
| Ag. | 27 | 6.8 | 81 | 13.5 | 174 | 14.5 | 112 | 14.0 | | | 394 | 13.1 |
| Comm. | 20 | 10.0 | 86 | 17.2 | 76 | 12.2 | 68 | 13.6 | | | 250 | 14.7 |
| Engr. | 38 | 9.5 | 84 | 16.8 | 169 | 15.4 | 93 | 11.6 | | | 384 | 13.7 |
| Law | 31 | 10.3 | 54 | 13.5 | 81 | 13.5 | 10 | 10.0 | | | 176 | 12.6 |
| Lib. Arts | 106 | 15.1 | 132 | 13.2 | 189 | 14.5 | 134 | 12.2 | | | 561 | 13.7 |
| Total Undergrad. | 222 | 11.1 | 437 | 14.6 | 689 | 14.7 | 417 | 12.6 | | | 1765 | 13.6 |
| Grad. | - | | - | | - | | - | | | | - | |

Comparison of Teaching Loads of College Faculties in Chonbuk Univ.,
By Rank - First Semester, 1958-59
Part-Time

| College | Rank | | | | | | | | | | | |
|------------------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | All Ranks | |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean |
| Ag. | 19 | 4.8 | 7 | 3.5 | 31 | 4.4 | 8 | 2.7 | - | - | 65 | 4.1 |
| Comm. | 8 | 4.0 | 4 | 4.0 | 16 | 5.3 | - | - | - | - | 28 | 4.3 |
| Engr. | - | - | 4 | 2.0 | - | - | 16 | 3.2 | - | - | 20 | 2.9 |
| Law | 4 | 4.0 | 13 | 4.3 | - | - | 21 | 4.2 | - | - | 38 | 4.2 |
| Lib. Arts | 7 | 3.5 | 6 | 3.0 | - | - | 20 | 3.3 | - | - | 33 | 3.3 |
| Total Undergrad. | 38 | 4.2 | 34 | 3.4 | 47 | 4.7 | 65 | 3.4 | - | - | 184 | 3.8 |
| Grad. | 51 | 5.7 | 42 | 2.8 | 55 | 2.9 | - | - | - | - | 148 | 3.4 |

Study of Public Higher
Education in Korea
Table 6-A

Comparison of College Faculties of Chonpuk University
in Terms of Research Productivity - Full and Part Time
1958-59

| College | Full Time | | Published | Unpublished | Part Time | | Published | Unpublished |
|---------------------|-----------|---------------------|-----------|-------------|-----------|---------------------|-----------|-------------|
| | No. | % of Total Staff | Works | Works | No. | % of Total Staff | Works | Works |
| Ag. | 11 | 33.3 | 22 | 1 | 1 | 5.9 | - | 1 |
| Comm. | 12 | 70.6 | 1 | 18 | - | - | - | - |
| Engr. | 1 | 3.1 | 1 | - | - | - | - | - |
| Law | 6 | 35.3 | 4 | 7 | - | - | - | - |
| Lib.Arts | 19 | 44.2 | 3 | 35 | 2 | 20.0 | 3 | 1 |
| Total Undergrad. | 49 | 34.5 | 31 | 61 | 3 | 61.2 | 3 | 2 |

Study of Public Higher
Education in Korea
Table 7-A

Comparison of College Faculties in Chonbuk University
in Terms of Publication of Professional and Popular Articles
Full and Part Time, 1958-59

| College | Full Time | | Number of Articles Published | Part Time | | Number of Articles Published |
|---------------------|-----------|---------------------|---------------------------------|-----------|------------------|---------------------------------|
| | No. | % of total staff | | No. | % total staff | |
| Ag. | 11 | 33.3 | 14 | - | - | - |
| Comm. | 17 | 100.0 | 25 | 6 | 100.0 | 15 |
| Engr. | 5 | 15.6 | 5 | - | - | - |
| Law | 14 | 82.3 | 17 | 3 | 33.3 | 8 |
| Lib.Arts | 30 | 69.8 | 37 | 9 | 90.0 | 22 |
| Total Undergrad. | 77 | 54.2 | 98 | 18 | 36.8 | 45 |

COLLEGIATE ENROLMENT* IN VARIOUS UNITS OF CHONPUK UNIVERSITY
1957-58 AND 1958-59

| COLLEGE | 1957 - 58 | | 1958 - 59 | |
|-------------------------|--------------|--------------|--------------|--------------|
| | 1st SEMESTER | 2nd SEMESTER | 1st SEMESTER | 2nd SEMESTER |
| Ag. | 610 | 526 | 562 | 595 |
| Comm. | 454 | 390 | 455 | 447 |
| Engr. | 459 | 390 | 481 | 447 |
| Law | 510 | 430 | 451 | 430 |
| Lib.Arts | 477 | 374 | 337 | 306 |
| Grad. Sch. | 59 | 40 | 30 | 43 |
| TOTAL UNDERGRAD. | 2510 | 2110 | 2286 | 2225 |
| TOTAL | 2569 | 2150 | 2316 | 2268 |

* At end of first month.

Table 9-A

GEOGRAPHICAL DISTRIBUTION OF COLLEGE STUDENTS

IN VARIOUS UNITS OF CHONPUK UNIVERSITY

1958 - 1959

| COLLEGE | RESIDENCE | | | |
|------------|-----------|------|-------|------|
| | LOCAL* | | OTHER | |
| | NO. | % | NO. | % |
| Ag. | 438 | 75.0 | 146 | 25.0 |
| Comm. | 143 | 32.0 | 304 | 68.0 |
| Engr. | 19 | 4.2 | 428 | 95.8 |
| Law | 120 | 27.9 | 310 | 72.1 |
| Lib. Arts | 95 | 31.0 | 211 | 69.0 |
| Grad. Sch. | 19 | 44.2 | 24 | 55.8 |
| TOTAL | | | | |
| UNDERGRAD | 815 | 37.1 | 1,399 | 62.9 |
| TOTAL | 834 | 37.0 | 1,423 | 63.0 |

* Includes Students living at home

TABLE 10-A

ENROLMENTS*AND ENROLMENT TRENDS IN VARIOUS UNITS OF CHONPUK UNIVERSITY

1953-54 THROUGH 1958-59

| COLLEGE | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | % CHANGE, 1953-54 TO 1958-59 |
|------------------|---------|---------|---------|---------|---------|---------|---------------------------------|
| AG. | 921 | 1,003 | 934 | 801 | 568 | 558 | -39.4 |
| COMM. | 571 | 693 | 718 | 630 | 411 | 450 | -21.1 |
| ENGR. | 724 | 818 | 855 | 659 | 424 | 464 | -36 |
| LAW | 587 | 795 | 818 | 679 | 470 | 439 | -25.2 |
| LIB.ARTS | 685 | 874 | 866 | 713 | 426 | 469 | -31.6 |
| GRAD. SCH. | 27 | 106 | 118 | 126 | 38 | 41 | |
| TOTAL UNDERGRAD. | 3,488 | 4,183 | 4,191 | 3,491 | 2,299 | 2,380 | -31.7 |
| TOTAL | 3,515 | 4,289 | 4,309 | 3,617 | 2,337 | 2,421 | -31.2 |

*AVERAGE OF 1st AND 2nd SEMESTER ENROLMENTS

TABLE 11-A

PRESENT AUTHORIZED AND FUTURE PLANNED
ENROLLMENTS IN THE VARIOUS COLLEGES
AND COURSES IN CHONPUK UNIVERSITY

| COLLEGE AND COURSE | ENROLLMENT 1958-59 | PRESENT NUMBER AUTHORIZED | RECOMMENDATION AUTHORIZATION | | |
|--------------------|-----------------------|---------------------------------|------------------------------|--------|-------|
| | | | 1960 | 1965* | 1970 |
| AG. | 504 | 690 | 690 | 1,010* | 1,010 |
| COMM** | 455 | 645 | 1,290* | 1,370 | 1,450 |
| ENGR. | 447 | 565 | 565 | 885* | 885 |
| LAW** | 451 | 660 | 660 | 1,180* | 1,180 |
| LIB. ARTS** | 337 | 820 | 1,020* | 1,020 | 1,020 |
| GRAD. SCH. | 43 | 203 | 203 | 203 | 203 |
| | | | | | |
| TOTAL UNDERGRAD. | 2,274 | 3,380 | 4,225* | 5,465* | 5,545 |
| TOTAL | 2,317 | 3,583 | 4,428 | 5,668 | 5,748 |

* Addition of new depts.

** Figures include evening enrolments.

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, CHONPUK NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|--------------------------------|----------------|---------|-------|-------|-------|---------------------|-------|
| | | AG. | | COMM. | | ENGR. ¹⁾ | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 235 | 100.0 | 121 | 100.0 | 206 | 100.0 |
| DROP-OUTS | 1953-54 | 6 | | 1 | | 1 | |
| | 1954-55 | 31 | | 13 | | 41 | |
| | 1955-56 | 30 | | 14 | | 12 | |
| | 1956-57 | 8 | | 7 | | 9 | |
| | 1957-58 | | | | | 8 | |
| | 1958-59 | | | | | 1 | |
| | TOTAL | 75 | 32.0 | 35 | 29.0 | 72 | 35.0 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | | | 84 | | 124 | |
| | 1958 | 160 | | 2 | | 4 | |
| | 1959 | | | | | 3 | |
| | TOTAL | 160 | 68.0 | 86 | 71.0 | 131 | 63.5 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | | | | | 3 | 1.5 |

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, CHONPUK NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | College | | | | | |
|----------------------------------|----------------|---------|-------|-----------|-------|------------------|-------|
| | | LAW | | LIB. ARTS | | TOTAL UNDERGRAD. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 168 | 100.0 | 167 | 100.0 | 897 | 100.0 |
| DROP-OUTS | 1953-54 | | | | | 8 | |
| | 1954-55 | 14 | | 52 | | 151 | |
| | 1955-56 | 21 | | 19 | | 96 | |
| | 1956-57 | 62 | | 9 | | 95 | |
| | 1957-58 | | | 17 | | 25 | |
| | 1958-59 | | | 1 | | 2 | |
| | TOTAL | 97 | 57.7 | 98 | 58.7 | 377 | 42.0 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 55 | | 50 | | 313 | |
| | 1958 | 15 | | 14 | | 195 | |
| | 1959 | 1 | | | | 4 | |
| | TOTAL | 71 | 42.3 | 64 | 38.3 | 512 | 57.0 |
| IN ATTENDANCE (AS UNDERGRAD.) | 1959-60 | - | - | 5 | 3.0 | 8 | 1.0 |

GRADUATES FROM VARIOUS COURSES IN CHONPUK UNIVERSITY
1957-58 AND 1958-59

| COLLEGE AND COURSE | 1957-58 | | 1958-59 | |
|-----------------------|---------|-------|---------|-------|
| | NO. | % | NO. | % |
| AG. | 183 | 26.7 | 88 | 29.9 |
| COMM. | 155 | 22.6 | 34 | 11.6 |
| ENGR. | 143 | 20.8 | 51 | 17.3 |
| LAW | 55 | 8.0 | 55 | 18.7 |
| LIB. ARTS | 114 | 16.7 | 54 | 18.5 |
| GRAD. SCH. | 36 | 5.2 | 12 | 4.0 |
| | | | | |
| TOTAL UNDERGRAD. | 650 | 94.8 | 282 | 96.0 |
| TOTAL | 686 | 100.0 | 294 | 100.0 |

Comparison of Number of Courses Taught by Colleges
in Chonpuk University, 1953-54 and 1958-59

| College | Level | Number Actually Taught | | Percent Change |
|------------|----------|------------------------|---------|----------------|
| | | 1953-54 | 1958-59 | |
| Ag. | Lower | 169 | 133 | -21.3 |
| | Upper | 147 | 127 | -13.6 |
| Comm. | Lower | 112 | 81 | -27.7 |
| | Upper | 112 | 60 | -46.4 |
| Engr. | Lower | 108 | 91 | -15.7 |
| | Upper | 109 | 86 | -21.1 |
| Law | Lower | 76 | 80 | +5.3 |
| | Upper | 62 | 63 | +1.6 |
| Lib.Arts | Lower | 280 | 282 | +0.7 |
| | Upper | 217 | 217 | - |
| Total | Lower | 745 | 667 | -10.5 |
| Undergrad. | Upper | 647 | 553 | -14.5 |
| Grad. | Graduate | 105 | 54 | -48.5 |

Comparison of Class Size in Colleges of
Chonbuk University, 1958-59

| Level | Class Size | College | | | | | Total |
|-------------------|------------|---------|-------|-------|------|----------|-------|
| | | Ag. | Comm. | Engr. | Law | Lib.Arts | |
| Lower Division | 1-10 | 5 | 1 | - | 3 | 22 | 31 |
| | 11-20 | 34 | 2 | 20 | 2 | 21 | 79 |
| | 21-40 | 66 | 12 | 55 | 12 | 13 | 158 |
| | 41-60 | 25 | 13 | 16 | 2 | 7 | 63 |
| | 61-100 | -- | 14 | - | 15 | 2 | 31 |
| | 101 over | - | - | - | 2 | - | 2 |
| | Median | 28.4 | 49.7 | 49.8 | 50.5 | 15.5 | 29.6 |
| Upper Division | 1-10 | 16 | 2 | 13 | 1 | 56 | 88 |
| | 11-20 | 45 | 8 | 26 | 6 | 22 | 107 |
| | 21-40 | 47 | 15 | 47 | 9 | 2 | 120 |
| | 41-60 | 7 | 6 | - | 6 | 5 | 24 |
| | 61-100 | - | 8 | - | 9 | - | 17 |
| | 101 over | - | - | - | 1 | - | 1 |
| | Median | 19.7 | 33.2 | 22.2 | 40.5 | 8.1 | 14.3 |
| Grad. Division | 1-10 | 8 | 6 | 7 | 8 | 25 | 54 |
| | 11-20 | - | - | - | - | - | - |
| | 21-40 | - | - | - | - | - | - |
| | 41-60 | - | - | - | - | - | - |
| | 61-100 | - | - | - | - | - | - |
| | 101 over | - | - | - | - | - | - |
| | Median | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| All Levels | 1-10 | 29 | 9 | 20 | 12 | 103 | 173 |
| | 11-20 | 79 | 10 | 46 | 8 | 43 | 186 |
| | 21-40 | 113 | 27 | 102 | 21 | 15 | 278 |
| | 41-60 | 32 | 19 | 16 | 8 | 12 | 87 |
| | 61-100 | - | 22 | - | 24 | 2 | 48 |
| | 101 over | - | - | - | 3 | - | 3 |
| | Median | 23.8 | 38.7 | 25.6 | 37.6 | 9.0 | 21.0 |

Comparison of Curriculum Patterns of Colleges
in Chonbuk University in Terms of Total Credits
Required and Elective - Necessary for Graduation, 1958-59

| College | Minimum Credits Required for Graduation | | | Average Semestral Load |
|------------------|---|---------------------|-------|---------------------------|
| | Required Courses | Elective Courses | Total | |
| Ag. | 141 | 51 | 192 | 24 |
| Comm. | 113 | 66 | 179 | 23 |
| Engr. | 147 | 51 | 198 | 23 |
| Law | 114 | 82 | 196 | 23 |
| Lib.Arts Ave. | 121 | 66 | 187 | 23 |
| Undergrad. | 127 | 63 | 190 | 23 |

Comparison of Average Curriculum Patterns for General
Education in Colleges of Chonbuk University
1958-59

| College | Number of Credits Required | | | | | Total |
|--------------------|----------------------------|------------|---------------------|--------------------|-------------|-------|
| | Language | Literature | Natural Sciences | Social Sciences | Mathematics | |
| Ag. | 16 | 16 | 8 | 8 | 4 | 52 |
| Comm. | 16 | 8 | 4 | 16 | 4 | 48 |
| Engr. | 24 | 4 | 2 | 2 | 8 | 40 |
| Law | 16 | 8 | 4 | 16 | 4 | 48 |
| Lib.Arts | 16 | 9 | 10 | 11 | 2 | 48 |
| Ave. Undergrad. | 18 | 9 | 6 | 10 | 4 | 47 |

Comparison of College Faculties in Kyungpuk University

In Terms of Academic Rank and Employment Status

1958-59

| Status | Rank | College | | | | | | | | | | | | | |
|--------------------------|--------|---------|-----------|-------|-----------|------|-----------|------|-----------|-------|-----------|-------|-----------|-------|-----------|
| | | Ag. | | Educ. | | Law | | L.A. | | Med. | | Total | | Grad. | |
| | | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank |
| Full-time | Prof. | 3 | 10.7 | 11 | 27.5 | 2 | 14.3 | 10 | 19.2 | 9 | 15.2 | 35 | 18.1 | - | - |
| | Assoc. | 11 | 39.3 | 8 | 20.0 | 3 | 21.4 | 8 | 15.4 | 7 | 11.9 | 37 | 19.2 | - | - |
| | Asst. | 4 | 14.3 | 11 | 27.5 | 4 | 28.6 | 15 | 28.9 | 7 | 11.9 | 41 | 21.2 | - | - |
| | Inst. | 7 | 25.0 | 8 | 20.0 | 5 | 35.7 | 12 | 23.0 | 19 | 32.2 | 51 | 26.4 | - | - |
| | T.A. | 3 | 10.7 | 2 | 5.0 | - | - | 7 | 13.5 | 17 | 28.8 | 29 | 15.1 | - | - |
| | Total | 28 | 100.0 | 40 | 100.0 | 14 | 100.0 | 52 | 100.0 | 59 | 100.0 | 193 | 100.0 | - | - |
| % Full-time | | 82.3 | | 54.8 | | 73.7 | | 76.5 | | 100.0 | | 76.3 | | - | |
| Part-time | Prof. | - | - | 1 | 3.0 | - | - | 1 | 6.3 | - | - | 2 | 3.3 | 29 | 34.1 |
| | Assoc. | - | - | 1 | 3.0 | - | - | - | - | - | - | 1 | 1.6 | 26 | 30.6 |
| | Asst. | 2 | 33.3 | 7 | 21.2 | - | - | 1 | 6.3 | - | - | 10 | 16.7 | 22 | 25.9 |
| | Inst. | 4 | 66.7 | 12 | 36.4 | 5 | 100.0 | 14 | 87.4 | - | - | 35 | 58.4 | 8 | 9.4 |
| | T.A. | - | - | 12 | 36.4 | - | - | - | - | - | - | 12 | 20.0 | - | - |
| | Total | 6 | 100.0 | 33 | 100.0 | 5 | 100.0 | 16 | 100.0 | - | - | 60 | 100.0 | 85 | 100.0 |
| % Part-time | | 17.7 | | 45.2 | | 26.3 | | 23.5 | | - | | 23.7 | | 100.0 | |
| Total Full and Part-Time | Prof. | 3 | 8.8 | 12 | 16.5 | 2 | 10.5 | 11 | 16.2 | 9 | 15.2 | 37 | 14.6 | 29 | 34.1 |
| | Assoc. | 11 | 32.4 | 9 | 12.3 | 3 | 15.8 | 8 | 11.7 | 7 | 11.9 | 38 | 15.0 | 26 | 30.6 |
| | Asst. | 6 | 17.6 | 18 | 24.6 | 4 | 21.1 | 16 | 23.6 | 7 | 11.9 | 51 | 20.2 | 22 | 25.9 |
| | Inst. | 11 | 32.4 | 20 | 27.4 | 10 | 52.6 | 26 | 38.2 | 19 | 32.2 | 86 | 34.0 | 8 | 9.4 |
| | T.A. | 3 | 8.8 | 14 | 19.2 | - | - | 7 | 10.3 | 17 | 28.8 | 41 | 16.2 | - | - |
| | Total | 34 | 100.0 | 73 | 100.0 | 19 | 100.0 | 68 | 100.0 | 59 | 100.0 | 253 | 100.0 | 85 | 100.0 |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Kyungpook University
In Terms of Academic Rank and Highest Earned Degree
Full-Time(1958-59)

| Rank | Degree | College | | | | | | | | | | | |
|----------------------------------|--------|---------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|
| | | Ag. | | Educ. | | Law | | L.A. | | Med. | | Total | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. and Assoc. Prof. | Drs. | - | - | 1 | 5.3 | - | - | 2 | 11.1 | 6 | 37.5 | 9 | 12.5 |
| | Mstr. | - | - | - | - | - | - | - | - | - | - | - | - |
| | Bach 1 | 10 | 71.4 | 11 | 57.9 | 1 | 20.0 | 5 | 27.8 | 8 | 50.0 | 56 | 77.7 |
| | 2 | 4 | 28.6 | | | 4 | 80.0 | 7 | 38.9 | 2 | 12.5 | | |
| | 3 | - | - | | | - | - | 4 | 22.2 | - | - | | |
| No Deg. | - | - | 7 | 36.8 | - | - | - | - | - | - | 7 | 9.8 | |
| Total | 14 | 100.0 | 19 | 100.0 | 5 | 100.0 | 18 | 100.0 | 16 | 100.0 | 72 | 100.0 | |
| % in Rank | | 56.0 | | 50.0 | | 35.7 | | 34.6 | | 36.4 | | 44.8 | |
| Asst. Prof. and Inst. | Drs. | - | - | 1 | 5.3 | - | - | 2 | 5.9 | - | - | 3 | 3.0 |
| | Mstr. | - | - | 4 | 21.0 | 3 | 33.3 | 15 | 44.0 | 2 | 7.1 | 24 | 23.8 |
| | Bach 1 | 1 | 9.1 | 9 | 47.4 | - | - | - | - | 2 | 7.1 | 67 | 66.3 |
| | 2 | - | - | | | 6 | 66.7 | 1 | 3.0 | 1 | 3.6 | | |
| | 3 | 10 | 90.9 | | | - | - | 14 | 41.2 | 23 | 82.2 | | |
| No Deg. | - | - | 5 | 26.3 | - | - | 2 | 5.9 | - | - | 7 | 6.9 | |
| Total | 11 | 100.0 | 19 | 100.0 | 9 | 100.0 | 34 | 100.0 | 28 | 100.0 | 101 | 100.0 | |
| % in Rank | | 44.0 | | 50.0 | | 64.3 | | 65.4 | | 63.6 | | 55.2 | |
| Total (Ex- cludes T.A.) | Drs. | - | - | 2 | 5.3 | - | - | 4 | 7.7 | 6 | 13.6 | 12 | 6.9 |
| | Mstr. | - | - | 4 | 10.5 | 3 | 21.4 | 15 | 28.8 | 2 | 4.5 | 24 | 13.9 |
| | Bach 1 | 11 | 44.0 | 20 | 52.6 | 1 | 7.1 | 5 | 9.6 | 10 | 22.8 | 123 | 71.1 |
| | 2 | 4 | 16.0 | | | 10 | 71.5 | 8 | 15.4 | 3 | 6.8 | | |
| | 3 | 10 | 40.0 | | | - | - | 18 | 34.7 | 23 | 52.3 | | |
| No Deg. | - | - | 12 | 31.6 | - | - | 2 | 3.8 | - | - | 14 | 8.1 | |
| Total | 25 | 100.0 | 38 | 100.0 | 14 | 100.0 | 52 | 100.0 | 44 | 100.0 | 173 | 100.0 | |

Comparison of College Faculties in Kyungpuk University
In Terms of Academic Rank and Highest Earned Degree
Part-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | | | |
|----------------------------------|--------|---------|--------|-------|--------|-------|--------|-------|--------|------|--------|-------|--------|-------|--------|---|------|
| | | Ag. | | Educ. | | Law | | L.A. | | Med. | | Total | | Grad. | | | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | | |
| Prof. and Assoc. Prof. | Drs. | - | - | - | - | - | - | - | - | - | - | - | 7 | 12.7 | | | |
| | Mstr. | - | - | 1 | 50.0 | - | - | - | - | - | - | 1 | 33.3 | - | - | | |
| | Bach 1 | - | - | 1 | 50.0 | - | - | - | - | - | - | 2 | 66.7 | 22 | 40.0 | | |
| | 2 | - | - | | | - | 1 | 100.0 | - | - | 18 | | | 32.8 | | | |
| | 3 | - | - | | | - | - | - | - | - | 8 | | | 14.5 | | | |
| No Deg. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| Total | - | - | 2 | 100.0 | - | - | 1 | 100.0 | - | - | 3 | 100.0 | 55 | 100.0 | | | |
| % in Rank | | - | - | 9.5 | - | - | 6.3 | - | - | - | 6.3 | - | 66.2 | - | | | |
| Asst. Prof. and Inst. | Drs. | - | - | - | - | 1 | 20.0 | - | - | - | - | 1 | 2.2 | 1 | 3.6 | | |
| | Mstr. | - | - | 7 | 36.8 | 3 | 60.0 | 5 | 33.3 | - | - | 15 | 33.3 | 5 | 17.9 | | |
| | Bach 1 | 5 | 83.3 | 9 | 47.4 | 1 | 20.0 | - | - | - | - | 25 | 55.6 | 10 | 35.7 | | |
| | 2 | - | - | | | - | - | - | - | 9 | 60.0 | | | - | - | 3 | 10.7 |
| | 3 | 1 | 16.7 | | | - | - | - | - | 1 | 6.7 | | | - | - | 9 | 32.1 |
| No Deg. | - | - | 3 | 15.8 | - | - | - | - | - | - | - | - | - | - | | | |
| Total | 6 | 100.0 | 19 | 100.0 | 5 | 100.0 | 15 | 100.0 | - | - | 45 | 100.0 | 28 | 100.0 | | | |
| % in Rank | | 100.0 | - | 90.5 | - | 100.0 | 93.7 | - | - | - | 93.7 | - | 33.8 | - | | | |
| Total (Ex- cludes T.A.) | Drs. | - | - | - | - | 1 | 20.0 | - | - | - | - | 1 | 2.1 | 8 | 9.6 | | |
| | Mstr. | - | - | 8 | 38.1 | 3 | 60.0 | 5 | 31.2 | - | - | 16 | 33.3 | 5 | 6.0 | | |
| | Bach 1 | 5 | 83.3 | 10 | 47.6 | 1 | 20.0 | - | - | - | - | 27 | 56.3 | 32 | 38.6 | | |
| | 2 | - | - | | | - | - | 1 | 6.3 | - | - | | | 21 | 25.3 | | |
| | 3 | 1 | 16.7 | | | - | - | 9 | 56.2 | - | - | | | 17 | 20.5 | | |
| No Deg. | - | - | 3 | 14.3 | - | - | 1 | 6.3 | - | - | 4 | 8.3 | - | - | | | |
| Total | 6 | 100.0 | 21 | 100.0 | 5 | 100.0 | 16 | 100.0 | - | - | 48 | 100.0 | 83 | 100.0 | | | |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Kyungpuk University
In Terms of Academic Rank and Age
Full-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | |
|---------------------------------|-----------|---------|-------------|-------|-------------|------|-------------|------|-------------|------|-------------|-------|-------------|
| | | Ag. | | Educ. | | Law | | L.A. | | Med. | | Total | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 31-40 | 7 | 50.0 | 6 | 31.6 | 2 | 40.0 | 6 | 33.3 | 6 | 37.5 | 27 | 37.5 |
| | 41-50 | 4 | 28.6 | 8 | 42.1 | 2 | 40.0 | 8 | 44.5 | 10 | 62.5 | 32 | 44.4 |
| | 51-60 | 3 | 21.4 | 5 | 26.3 | - | - | 4 | 22.2 | - | - | 12 | 16.7 |
| | 61-70 | - | - | - | - | 1 | 20.0 | - | - | - | - | 1 | 1.4 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 14 | 100.0 | 19 | 100.0 | 5 | 100.0 | 18 | 100.0 | 16 | 100.0 | 72 | 100.0 |
| Median | | 40.5 | | 44.9 | | 43.0 | | 44.3 | | 42.5 | | 43.3 | |
| Percent in rank | | | 56.0 | | 50.0 | | 35.7 | | 34.6 | | 38.1 | | 42.1 |
| Asst. Prof. and Inst. | under 31 | - | - | - | - | 2 | 22.3 | 5 | 14.7 | 3 | 11.5 | 10 | 10.1 |
| | 31-40 | 11 | 100.0 | 13 | 68.4 | 3 | 33.3 | 26 | 76.5 | 22 | 84.7 | 75 | 75.8 |
| | 41-50 | - | - | 5 | 26.3 | 3 | 33.3 | 3 | 8.8 | 1 | 3.8 | 12 | 12.1 |
| | 51-60 | - | - | 1 | 5.3 | 1 | 11.1 | - | - | - | - | 2 | 2.0 |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 11 | 100.0 | 19 | 100.0 | 9 | 100.0 | 34 | 100.0 | 26 | 100.0 | 99 | 100.0 |
| Median | | 35.5 | | 37.8 | | 38.8 | | 35.1 | | 35.0 | | 35.2 | |
| Percent in rank | | | 44.0 | | 50.0 | | 64.3 | | 65.4 | | 61.9 | | 57.9 |
| Total | under 31 | - | - | - | - | 2 | 14.4 | 5 | 9.6 | 3 | 7.1 | 10 | 5.9 |
| | 31-40 | 18 | 72.0 | 19 | 50.0 | 5 | 35.7 | 32 | 61.5 | 28 | 66.7 | 102 | 59.6 |
| | 41-50 | 4 | 16.0 | 13 | 34.2 | 5 | 35.7 | 11 | 21.2 | 11 | 26.2 | 44 | 25.7 |
| | 51-60 | 3 | 12.0 | 6 | 15.8 | 1 | 7.1 | 4 | 7.7 | - | - | 14 | 8.2 |
| | 61-70 | - | - | - | - | 1 | 7.1 | - | - | - | - | 1 | 0.6 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 25 | 100.0 | 38 | 100.0 | 14 | 100.0 | 52 | 100.0 | 42 | 100.0 | 171 | 100.0 |
| Median | | 37.4 | | 40.5 | | 40.5 | | 37.1 | | 36.9 | | 37.9 | |

Comparison of College Faculties in Kyungpook University
In Terms of Academic Rank and Age
Part-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | |
|---------------------------------|-----------|---------|-------------|-------|-------------|------------|-------------|------------|-------------|-------|-------------|-------|-------------|-------|-------------|
| | | Ag. | | Educ. | | Law | | L.A. | | Med. | | Total | | Grad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 31-40 | - | - | 1 | 50.0 | - | - | - | - | - | - | 1 | 33.3 | 17 | 31.5 |
| | 41-50 | - | - | 1 | 50.0 | - | - | - | - | - | - | 1 | 33.3 | 26 | 48.1 |
| | 51-60 | - | - | - | - | - | - | 1 | 100.0 | - | - | 1 | 33.3 | 11 | 20.4 |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | - | - | - | 2 | 100.0 | - | - | 1 | 100.0 | - | - | 3 | 99.9 | 54 |
| Median | - | - | - | 40.5 | - | - | 55.5 | - | - | - | - | 45.5 | - | 44.3 | |
| Percent in rank | | - | - | 9.5 | - | - | 6.3 | - | - | - | - | 6.3 | - | 66.7 | |
| Asst. Prof. and Inst. | under 31 | 2 | 33.3 | 1 | 5.3 | 3 | 60.0 | 10 | 66.7 | - | - | 16 | 35.6 | - | - |
| | 31-40 | 2 | 33.3 | 8 | 42.1 | 2 | 40.0 | 4 | 26.7 | - | - | 16 | 35.6 | 19 | 70.4 |
| | 41-50 | 2 | 33.3 | 6 | 31.6 | - | - | - | - | - | - | 8 | 17.7 | 7 | 25.9 |
| | 51-60 | - | - | 2 | 10.5 | - | - | 1 | 6.6 | - | - | 3 | 6.7 | 1 | 3.7 |
| | 61-70 | - | - | 2 | 10.5 | - | - | - | - | - | - | 2 | 4.4 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 6 | 99.9 | 19 | 100.0 | 5 | 100.0 | 15 | 100.0 | - | - | 45 | 100.0 | 27 | 100.0 |
| Median | - | 35.5 | - | 41.3 | - | 30 or less | - | 30 or less | - | - | - | 34.6 | - | 37.6 | |
| Percent in rank | | 100.0 | - | 90.5 | - | 100.0 | - | 93.7 | - | - | - | 93.7 | - | 33.3 | |
| Total | under 31 | 2 | 33.3 | 1 | 4.8 | 3 | 60.0 | 10 | 62.5 | - | - | 16 | 33.3 | - | - |
| | 31-40 | 2 | 33.3 | 9 | 42.9 | 2 | 40.0 | 4 | 25.0 | - | - | 17 | 35.4 | 36 | 44.4 |
| | 41-50 | 2 | 33.3 | 7 | 33.3 | - | - | - | - | - | - | 9 | 18.8 | 33 | 40.7 |
| | 51-60 | - | - | 2 | 9.5 | - | - | 2 | 12.5 | - | - | 4 | 8.3 | 12 | 14.9 |
| | 61-70 | - | - | 2 | 9.5 | - | - | - | - | - | - | 2 | 4.2 | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 6 | 99.9 | 21 | 100.0 | 5 | 100.0 | 16 | 100.0 | - | - | 48 | 100.0 | 81 | 100.0 |
| Median | - | 35.5 | - | 41.2 | - | 30 or less | - | 30 or less | - | - | - | 35.2 | - | 42.2 | |

Comparison of College Faculties in Kyungpuk University
In Terms of Academic Rank and Advanced Study Abroad
Full-Time

| College | Rank | | | | | | | | | |
|-----------------|-----------|------|--------------|------|-------------|------|------------|------|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | % | No. | % | No. | % | No. | % | No. | %* |
| Ag. | - | | 2 | 18.2 | - | | 1 | 14.3 | 3 | 12.0 |
| Educ. | 2 | 18.2 | 2 | 25.0 | - | | - | | 4 | 10.5 |
| Law | - | | 2 | 66.7 | - | | - | | 2 | 14.3 |
| L.A. | 2 | 20.0 | 3 | 37.5 | 2 | 13.3 | 5 | 41.6 | 12 | 26.7 |
| Med. | 3 | 33.3 | 3 | 42.9 | 4 | 57.1 | 4 | 21.1 | 14 | 33.3 |
| Total Undergrad | 7 | 20.0 | 12 | 32.4 | 6 | 14.6 | 10 | 19.6 | 35 | 21.4 |

*Excludes T.A.'s.

Comparison of College Faculties in Kyungpuk University
In Terms of Academic Rank and Advanced Study Abroad
Part-Time

| College | Rank | | | | | | | | | |
|---------|-----------|------|--------------|------|----------------------|------|------------|---|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Ag. | - | | - | | - | | - | | - | |
| Educ. | - | | - | | - | | - | | - | |
| Law | - | | - | | (No Undergraduate) | | - | | - | |
| L.A. | - | | - | | - | | - | | - | |
| Med. | - | | - | | - | | - | | - | |
| Total | - | | - | | - | | - | | - | |
| Grad. | 6 | 20.7 | 14 | 46.1 | 4 | 18.2 | - | | 32 | 37.6 |

Study of Public Higher
Education in Korea
Table 5-A

Comparison of Teaching Loads of College Faculties in Kyungpuk Univ.,
By Rank - First Semester, 1958-59

Part-Time

| College | Rank | | | | | | | | | | All Ranks | |
|------------------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | Tot. Hrs. | Mean |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | | |
| Ag. | - | | - | | 13 | 6.5 | 19 | 4.8 | - | | 32 | 5.3 |
| Educ. | - | | 4 | 2.0 | 26 | 4.3 | 70 | 2.8 | 4 | 2.0 | 104 | 3.0 |
| Law | - | | - | | - | | 20 | 4.0 | - | | 20 | 4.0 |
| L.A. | 6 | 6.0 | - | | 4 | 4.0 | - | | 82 | 5.9 | 92 | 5.7 |
| Med. | - | | - | | - | | - | | - | | - | |
| Total undergrad. | 6 | 6.0 | 4 | 2.0 | 43 | 4.8 | 109 | 3.2 | 86 | 5.4 | 248 | 4.0 |
| Grad. | 79 | 3.4 | 60 | 2.7 | 30 | 1.8 | 16 | 1.8 | 10 | 1.7 | 195 | 2.5 |

Comparison of College Faculties of Kyungpuk University
in Terms of Research Productivity - Full and Part Time
1958-59

| College | Full Time | | Published Works | Unpublished Works | Part Time | | Published Works | Unpublished Works |
|------------|-----------|---------------------|--------------------|----------------------|-----------|---------------------|--------------------|----------------------|
| | No. | % of Total Staff | | | No. | % of Total Staff | | |
| Ag. | 28 | 100.0 | 16 | 12 | 6 | 100.0 | 3 | 3 |
| Educ. | 34 | 85.0 | 59 | 53 | 5 | 15.2 | 5 | - |
| Law | 14 | 100.0 | 32 | 11 | 5 | 100.0 | 5 | - |
| L.A. | 12 | 23.1 | 21 | 19 | - | - | - | - |
| Med. | 38 | 64.5 | 75 | 96 | - | - | - | - |
| Total | 126 | 65.3 | 203 | 191 | 16 | 26.7 | 13 | 3 |
| Undergrad. | - | - | - | - | 49 | 57.7 | 25 | 37 |

Comparison of College Faculties in Kyungpuk University
in Terms of Publication of Professional and Popular Articles
Full and Part Time, 1958-59

| College | Full Time | | Number of Articles Published | Part Time | | Number of Articles Published |
|---------------------|-----------|---------------------|---------------------------------|-----------|---------------------|---------------------------------|
| | No. | % of total staff | | No. | % of total staff | |
| Ag. | 16 | 57.2 | 18 | 3 | 50.0 | 3 |
| Educ. | 38 | 95.0 | 77 | 15 | 45.5 | 15 |
| Law | 14 | 100.0 | 45 | - | - | - |
| L.A. | 26 | 50.0 | 102 | 3 | 18.8 | 6 |
| Med. | - | - | - | - | - | - |
| Total Undergrad. | 94 | 48.7 | 242 | 21 | 35.0 | 24 |
| Grad. | - | - | - | 57 | 64 | 84 |

COLLEGIATE ENROLMENT* IN VARIOUS UNITS OF KYUNGPUK UNIVERSITY
1957-58 AND 1958-59

| COLLEGE | 1957 - 58 | | 1958 - 59 | |
|------------------|--------------|--------------|--------------|--------------|
| | 1st SEMESTER | 2nd SEMESTER | 1st SEMESTER | 2nd SEMESTER |
| AG. | 721 | 559 | 505 | 392 |
| EDUC. | 1153 | 1041 | 1470 | 1465 |
| LAW | 703 | 578 | 719 | 610 |
| LIB.ARTS | 695 | 597 | 730 | 687 |
| MED. | 407 | 388 | 385 | 375 |
| GRAD.SCH. | 133 | 112 | 142 | 73 |
| | | | | |
| TOTAL UNDERGRAD. | 3,679 | 3,163 | 3,809 | 3,529 |
| TOTAL | 3,812 | 3,275 | 3,951 | 3,602 |

* At end of first month.

GEOGRAPHICAL DISTRIBUTION OF COLLEGE STUDENTS
IN VARIOUS UNITS OF KYUNGPUK UNIVERSITY
1958 - 1959

| COLLEGE | RESIDENCE | | | |
|-----------------|-----------|------|-------|------|
| | LOCAL* | | OTHER | |
| | NO. | % | NO. | % |
| AG. | 202 | 40.0 | 303 | 60.0 |
| EDUC. | 922 | 62.9 | 543 | 37.1 |
| LAW | 250 | 41.0 | 360 | 59.0 |
| LIB.ARTS | 462 | 63.3 | 268 | 36.7 |
| MED. | 217 | 57.9 | 158 | 42.1 |
| GRAD.SCH. | 41 | 56.2 | 32 | 43.8 |
| | | | | |
| TOTAL UNDERGRAD | 2,053 | 55.6 | 1,632 | 44.4 |
| TOTAL | 2,094 | 55.8 | 1,664 | 44.2 |

* Includes students living at home.

TABLE 10-A

ENROLMENTS* AND ENROLMENT TRENDS IN VARIOUS UNITS OF KYUNGPUK UNIVERSITY
1953-54 THROUGH 1958-59

| COLLEGE | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | % CHANGE, 1953-54 TO 1958-59 |
|-----------------|---------|---------|---------|---------|---------|---------|---------------------------------|
| AG. | 442 | 584 | 684 | 770 | 721 | 505 | +14.2 |
| EDUC. | 1212 | 1431 | 1645 | 1427 | 1097 | 1465 | +20.9 |
| LAW | 384 | 457 | 593 | 594 | 641 | 665 | +73.2 |
| LIB. ARTS | 802 | 1062 | 1020 | 743 | 646 | 708 | -11.7 |
| MED. | 268 | 343 | 374 | 407 | 407 | 385 | +43.7 |
| GRAD. SCH. | 23 | 46 | 58 | 84 | 83 | 73 | +218.0 |
| TOTAL UNDERGRAD | 3,108 | 3,877 | 4,316 | 3,941 | 3,512 | 3,728 | +20.0 |
| TOTAL | 3,131 | 3,923 | 4,374 | 4,025 | 3,595 | 3,801 | +21.4 |

*AVERAGE OF 1st AND 2nd SEMESTER ENROLMENTS

PRESENT AUTHORIZED AND FUTURE PLANNED
ENROLLMENTS IN THE VARIOUS COLLEGES
AND COURSES IN KYUNGPUK UNIVERSITY

| COLLEGE AND COURSE | ENROLLMENT 1958-59 | PRESENT NUMBER AUTHORIZED | RECOMMENDATION AUTHORIZATION | | |
|--------------------|-----------------------|---------------------------------|------------------------------|------|------|
| | | | 1960 | 1965 | 1970 |
| AG. | 505 | 640 | 640 | 640 | 640 |
| EDUC. | 1465 | 1340 | 1320 | 1340 | 1340 |
| LAW | 665 | 620 | 680 | 740 | 750 |
| LIB.ARTS | 687 | 860 | 995* | 1035 | 1035 |
| MED. | 375 | 320 | 320 | 320 | 320 |
| GRAD.SCH. | 153 | 214 | 224 | 224 | 224 |
| | | | | | |
| TOTAL UNDERGRAD. | 3697 | 3780 | 3955 | 4075 | 4085 |
| TOTAL | 3850 | 3994 | 4179 | 4299 | 4309 |

*Addition of new depts.

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, KYUNGPUK NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|--------------------------------|----------------|---------|-------|-------|-------|-----|-------|
| | | AG. | | EDUC. | | LAW | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 161 | 100.0 | 390 | 100.0 | 180 | 100.0 |
| DROP-OUTS | 1953-54 | 13 | | 8 | | 43 | |
| | 1954-55 | 8 | | 13 | | 16 | |
| | 1955-56 | 17 | | 23 | | 9 | |
| | 1956-57 | 19 | | 19 | | 1 | |
| | 1958-59 | - | | - | | - | |
| | TOTAL | 57 | 35.4 | 63 | 16.1 | 69 | 38.3 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 102 | | 326 | | 111 | |
| | 1958 | | | 1 | | | |
| | 1959 | | | | | | |
| | TOTAL | 102 | 63.4 | 327 | 83.9 | 111 | 61.7 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | 2 | 1.2 | - | | - | |

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, KYUNGPUK NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|--------------------------------|----------------|------------|-------|------|-------|------------|-------|
| | | LIB. ARTS* | | MED. | | GRAD. SCH. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 316* | 100.0 | 112 | 100.0 | 33 | 100.0 |
| DROP-OUTS | 1953-54 | 10 | | 20 | | - | |
| | 1954-55 | 82 | | 5 | | 5 | |
| | 1955-56 | 19 | | - | | 8 | |
| | 1956-57 | 21 | | - | | - | |
| | 1958-59 | 19 | | - | | - | |
| | TOTAL | | 151 | 47.8 | 25 | 22.4 | 13 |
| GRADUATES | 1955 or BEFORE | 100* | | - | | | |
| | 1956 | 1 | | - | | 10 | |
| | 1957 | 58 | | 87 | | 6 | |
| | 1958 | 3 | | - | | 3 | |
| | 1959 | 2 | | - | | 1 | |
| | TOTAL | | 164 | 51.9 | 87 | 77.6 | 20 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | 1 | 0.3 | - | | | |

* 122 Pre-medics.

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, KYUNGPUK NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|--|----------------|---------|---|------------------|------|-------|------|
| | | | | TOTAL UNDERGRAD. | | TOTAL | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | | | 1159 | | 1192 | |
| DROP-OUTS | 1953-54 | | | 94 | | 94 | |
| | 1954-55 | | | 124 | | 129 | |
| | 1955-56 | | | 68 | | 76 | |
| | 1956-57 | | | 60 | | 60 | |
| | 1958-59 | | | 19 | | 19 | |
| | TOTAL | | | 365 | 31.5 | 378 | 31.8 |
| GRADUATES | 1955 or BEFORE | | | 100* | | 100* | |
| | 1956 | | | 1 | | 11 | |
| | 1957 | | | 684 | | 690 | |
| | 1958 | | | 4 | | 7 | |
| | 1959 | | | 2 | | 3 | |
| | TOTAL | | | 791 | 68.3 | 811 | 68.0 |
| IN ATTEND- ANCE (AS UNDER- GRAD.) | 1959- 60 | | | 3 | 0.2 | 3 | 0.2 |

* Premidics.

GRADUATES FROM VARIOUS COURSES IN KYUNGPUK UNIVERSITY
1957-58 AND 1958-59

| COLLEGE AND COURSE | 1957-58 | | 1958-59 | |
|--------------------|---------|-------|---------|-------|
| | NO. | % | NO. | % |
| AG. | 144 | 14.7 | 74 | 10.8 |
| EDUC. | 326 | 33.3 | 190 | 27.8 |
| LAW | 156 | 15.9 | 116 | 17.0 |
| LIB.ARTS | 221 | 22.6 | 153 | 22.4 |
| MED. | 87 | 8.9 | 108 | 15.8 |
| GRAD.SCH. | 45 | 4.6 | 42 | 6.2 |
| TOTAL UNDERGRAD | 934 | 95.4 | 641 | 93.8 |
| TOTAL | 979 | 100.0 | 683 | 100.0 |

Comparison of Number of Courses Taught by Colleges
in Kyungpuk University, 1953-54 and 1958-59

| College | Level | Number Actually Taught | | Percent Change |
|---------|-------|------------------------|---------|----------------|
| | | 1953-54 | 1958-59 | |
| Ag. | Lower | 103 | 100 | -2.9 |
| | Upper | 84 | 118 | +40.5 |
| Educ. | Lower | 301 | 325 | +8.0 |
| | Upper | 321 | 351 | +9.4 |
| Law | Lower | 71 | 61 | -14.1 |
| | Upper | 56 | 47 | -16.1 |
| L.A. | Lower | 200 | 224 | +12.0 |
| | Upper | 193 | 155 | -19.7 |
| Med. | Lower | 80 | 80 | - |
| | Upper | 82 | 82 | - |
| Total | Lower | 755 | 790 | +4.6 |
| | Upper | 736 | 753 | +2.3 |
| | Total | 1491 | 1543 | +3.5 |
| Grad | Total | 301 | 312 | +3.7 |

Comparison of Class Size in Colleges of
Kyungpuk University, 1958-59

| Level | Class Size | College | | | | | |
|----------------|------------|---------|-------|------|------|------|-------|
| | | Ag. | Educ. | Law | L.A. | Med. | Total |
| Lower Division | 1-10 | - | - | - | - | - | - |
| | 11-20 | - | 11 | - | 30 | - | 41 |
| | 21-40 | 106 | 124 | - | 6 | - | 236 |
| | 41-60 | - | 29 | 55 | 54 | - | 138 |
| | 61-100 | - | 30 | 6 | 22 | 1 | 59 |
| | 101 over | - | 40 | - | 35 | 1 | 76 |
| | Median | 30.5 | 37.6 | 51.5 | 47.4 | 103 | 40.4 |
| Upper Division | 1-10 | - | 11 | - | - | - | 11 |
| | 11-20 | - | 22 | - | 43 | - | 65 |
| | 21-40 | 131 | 117 | - | 30 | - | 278 |
| | 41-60 | - | 40 | 45 | 84 | - | 169 |
| | 61-100 | - | 24 | 2 | - | 2 | 28 |
| | 101 over | - | 5 | - | - | - | 5 |
| | Median | 30.5 | 35.6 | 50.9 | 41.8 | 85.0 | 35.3 |
| Grad. Division | 1-10 | 16 | 8 | 13 | 48 | 48 | 133 |
| | 11-20 | - | - | - | - | - | - |
| | 21-40 | - | - | - | - | - | - |
| | 41-60 | - | - | - | - | - | - |
| | 61-100 | - | - | - | - | - | - |
| | 101 over | - | - | - | - | - | - |
| | Median | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| All Levels | 1-10 | 16 | 11 | 13 | 48 | 48 | 136 |
| | 11-20 | - | 33 | - | 73 | - | 106 |
| | 21-40 | 237 | 241 | - | 36 | - | 514 |
| | 41-60 | - | 69 | 100 | 138 | - | 307 |
| | 61-100 | - | 54 | 8 | 22 | 3 | 87 |
| | 101 over | - | 45 | - | 35 | 1 | 81 |
| | Median | 29.9 | 35.7 | 49.9 | 43.3 | 5.9 | 35.1 |

Comparison of Curriculum Patterns of Colleges
in Kyungpuk University in Terms of Total Credits
Required and Elective - Necessary for Graduation, 1958-59

| College | Minimum Credits Required For Graduation | | | Average Semestral Load |
|--------------------|---|---------------------|-------|---------------------------|
| | Required Courses | Elective Courses | Total | |
| Ag. | 116 | 44 | 160 | 22 |
| Educ. | 133 | 27 | 160 | 20 |
| Law | 128 | 32 | 160 | 22 |
| L.A.* | 127 | 33 | 160 | 20 |
| Med. | 162 | - | 162 | 20.25 |
| Ave. Undergrad. | 133 | 27 | 160 | 20.9 |

* Excludes pre-medicine.

Comparison of Average Curriculum Patterns for General
Education in Colleges of Kyungpuk University

1958-59

| College | Number of Credits Required | | | | | Total |
|-----------------------|----------------------------|------------|---------------------|--------------------|-------------|-------|
| | Language | Literature | Natural Sciences | Social Sciences | Mathematics | |
| Ag. | 6 | 14 | 12 | 4 | 4 | 40 |
| Educ. | 10 | 45 | 19 | 1 | 5 | 80 |
| Law | 6 | 14 | 8 | 12 | 4 | 44 |
| L.A. | 8 | 18 | 8 | 4 | 4 | 42 |
| Med. | -- | -- | -- | -- | -- | -- |
| Average Undergrad. | 7.3 | 22.8 | 11.8 | 5.3 | 4.3 | 51.5 |

Study of Public Higher
Education in Korea
Table 1-A

Comparison of College Faculties in Pusan University
In Terms of Academic Rank and Employment Status
1958-59

| Status | Rank | College | | | | | | | | | | | | | | | |
|--------------------------|--------|---------|-----------|-------|-----------|------|-----------|------|-----------|------|-----------|--------|-----------|-------------|-----------|-------|-----------|
| | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Pharm. | | Tot. Under. | | Grad. | |
| | | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank |
| Full-time | Prof. | 1 | 9.1 | 2 | 9.5 | 1 | 7.1 | 8 | 14.3 | 4 | 12.5 | 1 | 11.1 | 17 | 11.9 | — | — |
| | Assoc. | 3 | 27.3 | 3 | 14.3 | 4 | 28.6 | 13 | 23.2 | 3 | 9.4 | 1 | 11.1 | 27 | 18.9 | — | — |
| | Asst. | 3 | 27.3 | 8 | 38.1 | 3 | 21.4 | 19 | 33.9 | 10 | 31.3 | 3 | 33.3 | 46 | 32.2 | — | — |
| | Inst. | 4 | 36.3 | 8 | 38.1 | 6 | 42.9 | 16 | 28.6 | 15 | 46.8 | 4 | 44.5 | 53 | 37.0 | — | — |
| | T.A. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| | Total | 11 | 100.0 | 21 | 100.0 | 14 | 100.0 | 56 | 100.0 | 32 | 100.0 | 9 | 100.0 | 143 | 100.0 | — | — |
| % Full-time | | 84.6 | | 67.8 | | 43.8 | | 72.7 | | 86.5 | | 75.0 | | 70.8 | | — | |
| Part-time | Prof. | — | — | — | — | 1 | 5.6 | 1 | 4.8 | 2 | 40.0 | — | — | 4 | 6.8 | 16 | 25.4 |
| | Assoc. | — | — | 1 | 10.0 | 5 | 27.8 | 2 | 9.5 | — | — | — | — | 8 | 13.6 | 16 | 25.4 |
| | Asst. | — | — | 2 | 20.0 | 1 | 5.6 | 2 | 9.5 | 2 | 40.0 | — | — | 7 | 11.8 | 22 | 34.9 |
| | Inst. | 2 | 100.0 | 7 | 70.0 | 11 | 61.0 | 16 | 76.2 | 1 | 20.0 | 3 | 100.0 | 40 | 67.8 | 9 | 14.3 |
| | T.A. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| | Total | 2 | 100.0 | 10 | 100.0 | 18 | 100.0 | 21 | 100.0 | 5 | 100.0 | 3 | 100.0 | 59 | 100.0 | 63 | 100.0 |
| % Part-time | | 15.4 | | 32.2 | | 56.2 | | 27.3 | | 13.5 | | 25.0 | | 29.2 | | 100.0 | |
| Total Full and Part-Time | Prof. | 1 | 7.7 | 2 | 6.5 | 2 | 6.2 | 9 | 11.7 | 6 | 16.2 | 1 | 8.3 | 21 | 10.4 | 16 | 25.4 |
| | Assoc. | 3 | 23.1 | 4 | 12.9 | 9 | 28.1 | 15 | 19.5 | 3 | 8.1 | 1 | 8.3 | 35 | 17.3 | 16 | 25.4 |
| | Asst. | 3 | 23.1 | 10 | 32.2 | 4 | 12.5 | 21 | 27.3 | 12 | 32.4 | 3 | 25.0 | 53 | 26.2 | 22 | 34.9 |
| | Inst. | 6 | 46.1 | 15 | 48.4 | 17 | 53.2 | 32 | 41.5 | 16 | 43.3 | 7 | 58.4 | 93 | 46.1 | 9 | 14.3 |
| | T.A. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| | Total | 13 | 100.0 | 31 | 100.0 | 32 | 100.0 | 77 | 100.0 | 37 | 100.0 | 12 | 100.0 | 202 | 100.0 | 63 | 100.0 |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Pusan University
In Terms of Academic Rank and Highest Earned Degree

Part-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|--------|---------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-------------|--------|-------|--------------------------|------|---|---|---|---|---|
| | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Pharm. | | Tot. Under. | | Grad. | | | | | | | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | | | | | | |
| Prof. and Assoc. Prof. | Drs. | - | - | - | - | - | - | - | - | 2 | 100.0 | - | - | 2 | 16.7 | - | - | | | | | | |
| | Mstr. | - | - | - | - | - | - | 1 | 33.3 | - | - | - | - | 1 | 8.3 | - | - | | | | | | |
| | Bach 1 | - | - | - | - | } 6 | 100.0 | } 2 | 66.7 | - | - | - | - | } 8 | 66.7 | } | Data not available | | | | | | |
| | 2 | - | - | - | - | | | | | - | - | - | | | | | | | | | | | |
| | 3 | - | - | - | - | | | | | - | - | - | | | | | | | | | | | |
| No Deg. | - | - | 1 | 100.0 | - | - | - | - | - | - | - | - | 1 | 8.3 | - | - | | | | | | | |
| Total | - | - | 1 | 100.0 | 6 | 100.0 | 3 | 100.0 | 2 | 100.0 | - | - | 12 | 100.0 | - | - | | | | | | | |
| % in Rank | | | | 10.0 | | 33.3 | | 14.3 | | 40.0 | | | | 20.3 | | | | | | | | | |
| Asst. Prof. and Inst. | Drs. | 1 | 50.0 | - | - | - | - | - | - | 2 | 66.7 | - | - | 3 | 6.4 | - | - | | | | | | |
| | Mstr. | 1 | 50.0 | - | - | 2 | 16.7 | 3 | 16.7 | - | - | - | - | 6 | 12.8 | - | - | | | | | | |
| | Bach 1 | - | - | } 4 | 44.4 | } 9 | 75.0 | } 11 | 61.1 | } 1 | 33.3 | } 3 | 100.0 | } 28 | 59.6 | } | data not available | | | | | | |
| | 2 | - | - | | | | | | | | | | | | | | | - | - | - | - | - | |
| | 3 | - | - | | | | | | | | | | | | | | | - | - | - | - | - | |
| No Deg. | - | - | 5 | 55.6 | 1 | 8.3 | 4 | 22.2 | - | - | - | - | 10 | 21.2 | - | - | | | | | | | |
| Total | 2 | 100.0 | 9 | 100.0 | 12 | 100.0 | 18 | 100.0 | 3 | 100.0 | 3 | 100.0 | 47 | 100.0 | - | - | | | | | | | |
| % in Rank | | 100.0 | | 90.0 | | 66.7 | | 85.7 | | 60.0 | | 100.0 | | 79.7 | | | | | | | | | |
| Total (Ex- cludes T.A.) | Drs. | 1 | 50.0 | - | - | - | - | - | - | 4 | 80.0 | - | - | 5 | 8.5 | 3 | 4.8 | | | | | | |
| | Mstr. | 1 | 50.0 | - | - | 2 | 11.1 | 4 | 19.1 | - | - | - | - | 7 | 11.8 | 34 | 54.0 | | | | | | |
| | Bach 1 | - | - | } 4 | 40.0 | } 15 | 83.3 | } 13 | 61.8 | } 1 | 20.0 | } 3 | 100.0 | } 36 | 61.0 | } | 10 | 15.9 | | | | | |
| | 2 | - | - | | | | | | | | | | | | | | | | - | - | - | - | - |
| | 3 | - | - | | | | | | | | | | | | | | | | - | - | - | - | - |
| No Deg. | - | - | 6 | 60.0 | 1 | 5.6 | 4 | 19.1 | - | - | - | - | 11 | 18.7 | 16 | 25.3 | | | | | | | |
| Total | 2 | 100.0 | 10 | 100.0 | 18 | 100.0 | 21 | 100.0 | 5 | 100.0 | 3 | 100.0 | 59 | 100.0 | 63 | 100.0 | | | | | | | |

Study of Public Higher Education in Korea

Comparison of College Faculties in Pusan University

Table 3-A

In Terms of Academic Rank and Age

Full-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | | | |
|------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|--------|-------------|-------------|-------------|-------|-------------|
| | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Pharm. | | Tot. Under. | | Grad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | 1 | 50.0 | 1 | 2.2 | - |
| | 31-40 | - | - | 3 | 60.0 | 2 | 40.0 | 7 | 33.3 | 1 | 14.2 | - | - | 13 | 29.6 | - | |
| | 41-50 | 4 | 100.0 | 1 | 20.0 | 3 | 60.0 | 11 | 52.4 | 3 | 42.9 | - | - | 22 | 50.0 | - | |
| | 51-60 | - | - | 1 | 20.0 | - | - | 3 | 14.3 | 3 | 42.9 | 1 | 50.0 | 8 | 18.2 | - | |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Total | 4 | 100.0 | 5 | 100.0 | 5 | 100.0 | 21 | 100.0 | 7 | 100.0 | 2 | 100.0 | 44 | 100.0 | - | | |
| Median | 45.5 | | 38.8 | | 42.2 | | 43.7 | | 48.8 | | 40.5 | | 44.1 | | | | |
| Percent in rank | | 36.4 | | 23.8 | | 35.7 | | 37.5 | | 21.8 | | 22.2 | | 30.8 | | | |
| Asst. Prof. and Inst. | under 31 | 1 | 14.3 | 2 | 12.5 | 4 | 44.4 | 1 | 2.9 | - | - | - | - | 8 | 8.1 | - | |
| | 31-40 | 4 | 57.1 | 14 | 87.5 | 4 | 44.4 | 23 | 65.6 | 16 | 64.0 | 5 | 71.4 | 66 | 66.7 | - | |
| | 41-50 | 2 | 28.6 | - | - | 1 | 11.1 | 10 | 28.6 | 8 | 32.0 | 2 | 28.6 | 23 | 23.2 | - | |
| | 51-60 | - | - | - | - | - | - | 1 | 2.9 | 1 | 4.0 | - | - | 2 | 2.0 | - | |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Total | 7 | 100.0 | 16 | 100.0 | 9 | 100.0 | 35 | 100.0 | 25 | 100.0 | 7 | 100.0 | 99 | 100.0 | - | | |
| Median | 36.8 | | 34.8 | | 31.8 | | 37.7 | | 38.3 | | 37.5 | | 36.8 | | | | |
| Percent in rank | | 63.6 | | 76.2 | | 64.3 | | 62.5 | | 78.2 | | 77.8 | | 69.2 | | | |
| Total | under 31 | 1 | 9.1 | 2 | 9.5 | 4 | 28.6 | 1 | 1.8 | - | - | 1 | 11.1 | 9 | 6.3 | - | |
| | 31-40 | 4 | 36.4 | 17 | 80.9 | 6 | 42.8 | 30 | 53.6 | 17 | 53.2 | 5 | 55.6 | 79 | 55.2 | - | |
| | 41-50 | 6 | 54.5 | 1 | 4.8 | 4 | 28.6 | 21 | 37.5 | 11 | 34.3 | 2 | 22.2 | 45 | 31.5 | - | |
| | 51-60 | - | - | 1 | 4.8 | - | - | 4 | 7.1 | 4 | 12.5 | 1 | 11.1 | 10 | 7.0 | - | |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Total | 11 | 100.0 | 21 | 100.0 | 14 | 100.0 | 56 | 100.0 | 32 | 100.0 | 9 | 100.0 | 143 | 100.0 | - | | |
| Median | 41.3 | | 35.5 | | 35.5 | | 39.5 | | 39.9 | | 37.5 | | 38.4 | | | | |

116

Study of Public Higher
Education in Korea

Table 3-A.

Comparison of College Faculties in Pusan University
In Terms of Academic Rank and Age

Part-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | | | |
|---------------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|--------|-------------|-------------|-------------|-------|-------------|
| | | Comm. | | Engr. | | Law | | L.A. | | Med. | | Pharm. | | Tot. Under. | | Grad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 31-40 | - | - | 1 | 100.0 | 1 | 16.7 | 1 | 33.3 | - | - | - | - | 3 | 25.0 | - | - |
| | 41-50 | - | - | - | - | 5 | 83.3 | 1 | 33.3 | 1 | 50.0 | - | - | 7 | 58.3 | - | - |
| | 51-60 | - | - | - | - | - | - | 1 | 33.4 | 1 | 50.0 | - | - | 2 | 16.7 | - | - |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | - | - | 1 | 100.0 | 6 | 100.0 | 3 | 100.0 | 2 | 100.0 | - | - | 12 | 100.0 | - | - | |
| Median | - | - | - | 35.5 | - | 44.5 | - | 45.5 | - | 50.5 | - | - | - | 44.8 | - | - | |
| Percent in rank | | - | - | 10.0 | - | 33.3 | - | 14.3 | - | 40.0 | - | - | - | 20.4 | - | - | |
| Asst. Prof. and Inst. | under 31 | 2 | 100.0 | - | - | 3 | 25.0 | 8 | 44.5 | - | - | - | - | 13 | 27.6 | - | - |
| | 31-40 | - | - | 5 | 55.6 | 5 | 41.7 | 6 | 33.3 | 2 | 66.7 | 1 | 33.3 | 19 | 40.5 | - | - |
| | 41-50 | - | - | 3 | 33.3 | 4 | 33.3 | 4 | 22.2 | 1 | 33.3 | 1 | 33.3 | 13 | 27.6 | - | - |
| | 51-60 | - | - | 1 | 11.1 | - | - | - | - | - | - | 1 | 33.3 | 2 | 4.3 | - | - |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 2 | 100.0 | 9 | 100.0 | 12 | 100.0 | 18 | 100.0 | 3 | 100.0 | 3 | 99.9 | 47 | 100.0 | - | - | |
| Median | 28.0 | - | 39.5 | - | 36.5 | - | 32.2 | - | 38.2 | - | 45.5 | - | 36.0 | - | - | | |
| Percent in rank | | 100.0 | - | 90.0 | - | 66.7 | - | 85.7 | - | 60.0 | - | 100.0 | - | 79.6 | - | - | |
| Total | under 31 | 2 | 100.0 | - | - | 3 | 16.7 | 8 | 38.1 | - | - | - | - | 13 | 22.0 | 1 | 1.6 |
| | 31-40 | - | - | 6 | 60.0 | 6 | 33.3 | 7 | 33.3 | 2 | 40.0 | 1 | 33.3 | 22 | 37.3 | 33 | 52.4 |
| | 41-50 | - | - | 3 | 30.0 | 9 | 50.0 | 5 | 23.8 | 2 | 40.0 | 1 | 33.3 | 20 | 33.9 | 20 | 31.7 |
| | 51-60 | - | - | 1 | 10.0 | - | - | 1 | 4.8 | 1 | 20.0 | 1 | 33.3 | 4 | 6.8 | 9 | 14.3 |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 2 | 100.0 | 10 | 100.0 | 18 | 100.0 | 21 | 100.0 | 5 | 100.0 | 3 | 99.9 | 59 | 100.0 | 63 | 100.0 |
| Median | 28.0 | - | 38.8 | - | 40.5 | - | 34.1 | - | 43.0 | - | 45.5 | - | 38.0 | - | 39.7 | | |

Comparison of College Faculties in Pusan University
In Terms of Academic Rank and Advanced Study Abroad
Full-Time

| College | Rank | | | | | | | | | |
|------------------|-----------|-------|--------------|------|-------------|------|------------|------|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | %* | No. | %* | No. | %* | No. | %* | No. | %* |
| Comm. | - | | - | | - | | 1 | 25.0 | 1 | 9.1 |
| Engr. | - | | - | | - | | - | | - | |
| Law | 1 | 100.0 | 1 | 25.0 | 1 | 33.3 | - | | 3 | 21.4 |
| L.A. | 2 | 25.0 | 2 | 15.4 | - | | 1 | 6.3 | 5 | 8.9 |
| Med. | 1 | 25.0 | - | | 3 | 30.0 | 5 | 33.0 | 9 | 28.1 |
| Pharm. | - | | - | | - | | - | | - | |
| Total Undergrad. | 4 | 23.5 | 3 | 11.1 | 4 | 8.7 | 7 | 13.5 | 18 | 12.6 |
| Graduate | - | | - | | - | | - | | - | |

*Percent of total number in rank.

Comparison of College Faculties in Pusan University
In Terms of Academic Rank and Advanced Study Abroad
Part-Time

| College | Rank | | | | | | | | | |
|-----------------|-----------|------|--------------|------|-------------|------|------------|------|-------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | % | No. | % | No. | % | No. | % | No. | % |
| Comm. | - | | - | | - | | - | | - | |
| Engr. | - | | - | | - | | - | | - | |
| Law | - | | - | | - | | - | | - | |
| L.A. | - | | - | | - | | - | | - | |
| Med. | - | | - | | - | | - | | - | |
| Pharm. | - | | - | | - | | - | | - | |
| Total Undergrad | - | | - | | - | | - | | - | |
| Grad. | 4 | 25.0 | 2 | 12.5 | 4 | 18.2 | 1 | 11.1 | 11 | 17.5 |

Comparison of Teaching Loads of College Faculties in Pusan Univ.,
By Rank - First Semester, 1958-59

Full-Time

| College | Rank | | | | | | | | | | | |
|------------------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | All Ranks | |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean |
| Comm. | 16 | 16.0 | 54 | 18.0 | 54 | 18.0 | 38 | 9.5 | - | - | 162 | 14.7 |
| Engr. | 31 | 15.5 | 51 | 17.0 | 130 | 16.3 | 108 | 13.5 | - | - | 320 | 15.2 |
| Law | 16 | 16.0 | 60 | 15.0 | 42 | 14.0 | 58 | 14.5 | - | - | 176 | 14.7 |
| L.A. | 94 | 11.8 | 202 | 16.8 | 355 | 18.7 | 270 | 16.9 | - | - | 921 | 16.7 |
| Med. | 100 | 25.0 | 61 | 20.3 | 201 | 20.1 | 175 | 11.7 | - | - | 537 | 16.8 |
| Pharm. | 27 | 27.0 | 18 | 18.0 | 56 | 18.7 | 57 | 14.3 | - | - | 158 | 17.6 |
| Total Undergrad. | 284 | 16.7 | 446 | 17.2 | 838 | 18.2 | 706 | 13.8 | - | - | 2274 | 16.2 |
| Grad. | - | | - | | - | | - | | - | - | - | - |

Comparison of Teaching Loads of College Faculties in Pusan Univ.,
By Rank - First Semester, 1958-59
Part-Time

| College | Rank | | | | | | | | | | | |
|-----------------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | All Ranks | |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean |
| Comm. | - | - | - | - | - | - | 10 | 5.0 | - | - | 10 | 5.0 |
| Engr. | - | - | 4 | 4.0 | 9 | 4.5 | 49 | 7.0 | - | - | 62 | 6.2 |
| Law | 4 | 4.0 | 24 | 4.0 | 8 | 8.0 | 54 | 4.5 | - | - | 90 | 4.5 |
| L.A.* | 5 | 5.0 | 8 | 4.0 | 9 | 4.5 | 76 | 4.8 | - | - | 98 | 4.7 |
| Med. | 10 | 5.0 | - | - | 10 | 5.0 | 2 | 2.0 | - | - | 22 | 4.4 |
| Pharm. | - | - | - | - | - | - | 4 | 1.3 | - | - | 4 | 1.3 |
| Total Undergrad | 19 | 4.8 | 36 | 4.0 | 36 | 5.1 | 195 | 4.8 | - | - | 286 | 4.7 |
| Grad. | 55 | 3.4 | 46 | 2.9 | 71 | 3.5 | 29 | 3.2 | - | - | 201 | 3.3 |

* Estimated - no data given.

Study of Public Higher
Education in Korea
Table 6-A

Comparison of College Faculties of Pusan University
in Terms of Research Productivity - Full and Part Time

1958-59

| College | Full Time | | Published Works | Unpublished Works | Part Time | | Published Works | Unpublished Works |
|-----------------|-----------|------------------|-----------------|-------------------|-----------|------------------|-----------------|-------------------|
| | No. | % of Total Staff | | | No. | % of Total Staff | | |
| Comm | 11 | 100.0 | 114 | 47 | 2 | 100.0 | 5 | 4 |
| Engr. | 21 | 100.0 | 62 | 30 | 10 | 100.0 | 23 | 13 |
| Law | 14 | 100.0 | 47 | 5 | 18 | 100.0 | 36 | 7 |
| L.A. | 16 | 28.6 | 32 | - | 8 | 38.1 | 10 | - |
| Med. | 32 | 100.0 | 48 | 41 | - | - | - | - |
| Pharm. | 9 | 100.0 | 13 | 4 | 3 | 100.0 | 2 | 1 |
| Total Undergrad | 103 | 72.0 | 316 | 127 | 41 | 69.5 | 76 | 25 |

Study of Public Higher
Education in Korea
Table 7-A

Comparison of College Faculties in Pusan University
in Terms of Publication of Professional and Popular Articles
Full and Part Time, 1958-59

| College | Full Time | | Number of Articles Published | Part-Time | | Number of Articles Published |
|--------------------|-----------|---------------------|---------------------------------|-----------|---------------------|---------------------------------|
| | No. | % of total staff | | No. | % of total staff | |
| Comm. | 11 | 100.0 | 209 | 2 | 100.0 | 3 |
| Engr. | 21 | 100.0 | 63 | 10 | 100.0 | 34 |
| Law | 14 | 100.0 | 53 | 18 | 100.0 | 316 |
| L.A. | 24 | 42.8 | 71 | 7 | 33.3 | 11 |
| Med. | 23 | 72.0 | 49 | - | - | - |
| Pharm. | 9 | 100.0 | 39 | 3 | 100.0 | 9 |
| Total Undergrad | 102 | 71.5 | 484 | 40 | 62.8 | 373 |

-154-
TABLE 8-A

COLLEGIATE ENROLMENT* IN VARIOUS UNITS OF PUSAN UNIVERSITY

1957-58 AND 1958-59

| COLLEGE | 1957 - 58 | | 1958 - 59 | |
|---------------------|--------------|--------------|--------------|--------------|
| | 1st SEMESTER | 2nd SEMESTER | 1st SEMESTER | 2nd SEMESTER |
| COMMERCE | 549 | 508 | 651 | 638 |
| ENGR. | 453 | 311 | 404 | 345 |
| LAW | 586 | 422 | 498 | 431 |
| LIB. ARTS | 1477 | 1098 | 1464 | 1394 |
| MEDICINE | 212 | 190 | 278 | 291 |
| PHARMACY | 300 | 263 | 349 | 340 |
| GRAD. SCH. ** | | | | |
| TOTAL UNDERGRADUATE | 3577 | 2792 | 3644 | 3439 |
| PUSAN FISH. COLL. | 917 | 917 | 987 | 987 |

* At end of first month.

** Data not available.

GEOGRAPHICAL DISTRIBUTION OF COLLEGE STUDENTS

IN VARIOUS UNITS OF PUSAN UNIVERSITY

1958 - 1959

| COLLEGE | RESIDENCE | | | |
|---------------------|-----------|------|-------|------|
| | LOCAL* | | OTHER | |
| | NO. | % | NO. | % |
| COMM. | 312 | 48.9 | 326 | 51.1 |
| ENGR. | 200 | 49.5 | 204 | 50.5 |
| LAW | 207 | 37.5 | 344 | 62.5 |
| LIB. ARTS | 604 | 43.3 | 790 | 56.7 |
| MEDICINE | 115 | 39.2 | 178 | 60.8 |
| PHARMACY | 72 | 20.7 | 276 | 79.3 |
| GRAD. SCH.** | | | | |
| TOTAL UNDERGRADUATE | 1510 | 41.6 | 2118 | 58.4 |
| PUSAN FISH. | 56 | 5.8 | 923 | 94.2 |

* Includes students living at home.

** Data not available.

TABLE 10-A

ENROLMENTS* AND ENROLMENT TRENDS IN VARIOUS UNITS OF PUSAN UNIVERSITY
1953-54 THROUGH 1958-59

| COLLEGE | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | % CHANGE, 1953-54 TO 1958-59 |
|---------------------|---------|---------|---------|---------|---------|---------|---------------------------------|
| COMM. | 543 | 640 | 630 | 547 | 529 | 645 | +18.8 |
| ENGR. | - | 143 | 245 | 369 | 382 | 375 | +162.0 |
| LAW | 583 | 562 | 583 | 490 | 465 | 551 | -5.5 |
| LIB.ARTS | - | 1173 | 1342 | 1424 | 1288 | 1226 | +4.5 |
| MED. | - | - | 77** | 148 | 201 | 285 | +270.0 |
| PHARMACY | 67** | 144 | 235 | 243 | 282 | 344 | +415.0 |
| GRAD.SCH.*** | | | | | | | |
| TOTAL UNDERGRADUATE | 1193 | 2662 | 3112 | 3221 | 3147 | 3426 | +187.0 |
| PUSAN FISH. | 933 | 987 | 1041 | 946 | 917 | 979 | +4.9 |

* AVERAGE OF 1st AND 2nd SEMESTER ENROLMENTS.

** FRESHMEN ONLY.

*** DATA NOT AVAILABLE.

TABLE 11-A

PRESENT AUTHORIZED AND FUTURE PLANNED
 ENROLLMENTS IN THE VARIOUS COLLEGES
 AND COURSES IN PUSAN UNIVERSITY

| COLLEGE AND COURSE | ENROLLMENT 1958-59 | PRESENT NUMBER AUTHORIZED | RECOMMENDATION AUTHORIZATION | | |
|---------------------|-----------------------|---------------------------------|------------------------------|-------|-------|
| | | | 1960 | 1965 | 1970 |
| COMM. | 644 | 640 | 720 | 960* | 960* |
| ENGR. | 376 | 640 | 640 | 1280* | 1280* |
| LAW | 551 | 640 | 640 | 640 | 640 |
| LIB.ARTS | 1374 | 1800 | 1800 | 1800 | 1800 |
| MEDICINE | 285 | 320 | 320 | 320 | 320 |
| PHARMACY | 344 | 240 | 340 | 320 | 320 |
| GRAD. SCH.** | | | | | |
| TOTAL UNDERGRADUATE | 3574 | 4280 | 4460 | 5320 | 5320 |
| PUSAN FISH COLL. | 979 | 1040 | 1040 | 1040 | 1040 |

* Increase due to addition of new department(s).

** Data not available.

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, PUSAN NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|-----------------------------------|----------------|---------|-------|-------|-------|------|-------|
| | | COMM. | | ENGR. | | LAW | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 360 | 100.0 | 152* | 100.0 | 364 | 100.0 |
| DROP-OUTS | 1953-54 | | | | | 5 | |
| | 1954-55 | 6 | | 6 | | 4 | |
| | 1955-56 | 6 | | 11 | | 7 | |
| | 1956-57 | 1 | | 10 | | | |
| | 1957-58 | | | | | | |
| | 1958-59 | | | 21 | | | |
| | TOTAL | | 13 | 3.6 | 48 | 31.6 | 16 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 277 | | 57 | | 280 | |
| | 1958 | 54 | | 7 | | 57 | |
| | 1959 | 8 | | 4 | | 4 | |
| | TOTAL | | 339 | 94.2 | 68 | 44.7 | 341 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | 8 | 2.2 | 36 | 23.7 | 7 | 1.9 |

* 1954 Figures - not organized in 1953.

-159-
TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, PUSAN NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|---|----------------|-----------|-------|----------|-------|-------------|---|
| | | LIB. ARTS | | MEDICINE | | GRAD. SCH.* | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 317 | 100.0 | 78 | 100.0 | | |
| DROP-OUTS | 1953-54 | 28 | | | | | |
| | 1954-55 | 20 | | | | | |
| | 1955-56 | 20 | | 7 | | | |
| | 1956-57 | 6 | | 6 | | | |
| | 1957-58 | | | | | | |
| | 1958-59 | | | | 1 | | |
| | TOTAL | 74 | 23.4 | 14 | 18.0 | | |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 161 | | | | | |
| | 1958 | 42 | | | | | |
| | 1959 | | | 57 | | | |
| | TOTAL | 203 | 64.0 | 57 | 73.0 | | |
| IN APPEND- ICE (AS UNDER- GRAD.) | 1959- 60 | 40 | 12.6 | 7 | 9.0 | | |

* Data not available.

-160-
TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, PUSAN NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|------------------------------------|----------------|---------|-------|-------------------|-------|-------------|-------|
| | | TOTAL | | DEPT. OF PHARMACY | | PUSAN FISH. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 1350 | 100.0 | 79 | 100.0 | 275 | 100.0 |
| DROP-OUTS | 1953-54 | 33 | | | | 2 | |
| | 1954-55 | 41 | | 5 | | 76 | |
| | 1955-56 | 53 | | 2 | | 26 | |
| | 1956-57 | 25 | | 2 | | 7 | |
| | 1957-58 | 22 | | | | | |
| | TOTAL | 174 | 12.9 | 9 | 11.4 | 111 | 40.3 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 841 | | 66 | | 164 | |
| | 1958 | 162 | | 2 | | | |
| | 1959 | 75 | | 2 | | | |
| | TOTAL | 1078 | 79.8 | 70 | 88.6 | 164 | 59.7 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959 60 | 98 | 7.3 | - | - | - | - |

-161-
TABLE 13-A

GRADUATES FROM VARIOUS COURSES IN PUSAN UNIVERSITY
1957-58 AND 1958-59

| COLLEGE AND COURSE | 1957-58 | | 1958-59 | |
|-----------------------|---------|-------|---------|-------|
| | NO. | % | NO. | % |
| COMM. | 148 | 22.9 | 64 | 13.1 |
| ENGR. | - | - | 57 | 11.7 |
| LAW | 111 | 17.2 | 52 | 10.7 |
| LIB.ARTS | 305 | 47.3 | 197 | 40.3 |
| MED. | - | - | 57 | 11.7 |
| PHARMACY | 60 | 9.3 | 39 | 8.0 |
| GRAD.SCH. | 20 | 3.3 | 22 | 4.5 |
| TOTAL UNDERGRADUATE | 624 | 96.7 | 466 | 95.5 |
| TOTAL | 644 | 100.0 | 488 | 100.0 |
| PUSAN FISH. | 164 | 100.0 | 86 | 100.0 |

Study of Public Higher
Education in Korea
Table 14-A

-162-

Comparison of Number of Courses Taught by Colleges
in Pusan University, 1953-54 and 1958-59

| College | Level | Number Actually Taught | | Percent Change |
|----------------------|-------------------------|------------------------|---------|----------------|
| | | 1953-54 | 1958-59 | |
| Comm. | Lower | 35 | 32 | -8.6 |
| | Upper | 33 | 31 | -6.1 |
| Engr. | Lower | - | 126 | - |
| | Upper | - | 112 | - |
| Law | Lower | 16 | 27 | +68.8 |
| | Upper | 30 | 59 | +96.7 |
| L.A. | Lower+Upper Combined | 296 | 286 | -3.4 |
| Med. | Lower | - | 17 | - |
| | Upper | - | 31 | - |
| Pharm. | Lower | - | 90 | - |
| | Upper | - | 86 | - |
| Average Undergrad | Lower+Upper Combined | 137 | 145* | +6.1 |
| Grad. | Graduate | - | 268 | - |

* Excludes Engineering, Medicine, and Pharmacy which were organized after 1953-54.

Comparison of Class Size in Colleges of
Pusan University, 1958-59

| Level | Class Size | College | | | | | | Total |
|----------------|------------|---------|-------|------|------|------|--------|-------|
| | | Comm. | Engr. | Law | L.A. | Med. | Pharm. | |
| Lower Division | 1-10 | 2 | 2 | 15 | 36 | - | - | 55 |
| | 11-20 | 4 | 1 | 10 | 68 | - | - | 83 |
| | 21-40 | 2 | 4 | - | 94 | - | - | 100 |
| | 41-60 | 4 | 3 | 5 | - | 4 | 4 | 20 |
| | 61-100 | 4 | 4 | 34 | - | 1 | 2 | 45 |
| | 101 over | 2 | - | 4 | - | 1 | - | 7 |
| | Median | 45.5 | 40.5 | 65.2 | 19.8 | 55.5 | 55.5 | 23.9 |
| Upper Division | 1-10 | - | 2 | 5 | 40 | 24 | - | 71 |
| | 11-20 | 4 | 6 | 3 | 41 | - | - | 54 |
| | 21-40 | 2 | 3 | 13 | 74 | - | - | 92 |
| | 41-60 | - | 3 | 8 | - | 2 | 4 | 17 |
| | 61-100 | 2 | - | 10 | - | - | 2 | 14 |
| | 101 over | 2 | - | - | - | - | - | 2 |
| | Median | 30.5 | 27.2 | 38.2 | 19.6 | 5.9 | 55.5 | 20.5 |
| Grad. Division | 1-10 | 1 | 4 | 9 | 39 | 14 | 10 | 77 |
| | 11-20 | - | - | - | - | - | - | - |
| | 21-40 | - | - | - | - | - | - | - |
| | 41-60 | - | - | - | - | - | - | - |
| | 61-100 | - | - | - | - | - | - | - |
| | 101 over | - | - | - | - | - | - | - |
| | Median | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| All Levels | 1-10 | 3 | 8 | 29 | 115 | 38 | 10 | 203 |
| | 11-20 | 8 | 7 | 13 | 109 | - | - | 137 |
| | 21-40 | 4 | 7 | 13 | 168 | - | - | 192 |
| | 41-60 | 4 | 6 | 13 | - | 6 | 8 | 37 |
| | 61-100 | 6 | 4 | 44 | - | 1 | 4 | 59 |
| | 101 over | 4 | - | 4 | - | 1 | - | 9 |
| | Median | 38.0 | 23.3 | 45.1 | 17.9 | 6.6 | 43.1 | 18.9 |

Comparison of Curriculum Patterns of Colleges
in Pusan University in Terms of Total Credits
Required and Elective - Necessary for Graduation, 1958-59

| College | Minimum Credits Required for Graduation | | | Average Semestral Load |
|----------------------|---|---------------------|-------|---------------------------|
| | Required Courses | Elective Courses | Total | |
| Comm. | 146 | 14 | 160 | 20 |
| Engr. | 100 | 60 | 160 | 20 |
| Law | 138 | 22 | 160 | 22 |
| L.A. | 80 | 80 | 160 | 20 |
| Med. | 168 | - | 168 | 21 |
| Pharm. | 176 | - | 176 | 22 |
| Average Undergrad | 135 | 29 | 164 | 21 |

Comparison of Average Curriculum Patterns for General
Education in Colleges of Pusan University
1958-59

| College | Number of Credits Required | | | | | Total |
|-----------------------|----------------------------|------------|---------------------|-------------------|-------------|-------|
| | Language | Literature | Natural Sciences | Social Science | Mathematics | |
| Comm. | 24 | 4 | 4 | 60 | 4 | 96 |
| Engr. | 20 | - | 24 | 12 | 8 | 64 |
| Law | - | 7 | 2 | 14 | - | 23 |
| L.A. | 12 | 12 | 4 | 8 | 4 | 40 |
| Med. | 12 | 12 | 4 | 8 | 4 | 40 |
| Pharm. | 26 | 8 | 46 | 10 | 4 | 94 |
| Average Undergrad. | 16 | 7 | 14 | 19 | 4 | 60 |

Study of Public Higher
Education in Korea
Table 1-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Employment Status
1958-59

| Status | Rank | College | | | | | | | | | | | | | | | |
|--------------------------|--------|---------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|---------|-----------|------|-----------|---------|-----------|
| | | Ag. | | Comm. | | Dent. | | Educ. | | Engr. | | F. Arts | | Law | | Pub Ad. | |
| | | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank |
| Full-time | Prof. | 12 | 21.8 | 7 | 26.9 | 2 | 9.5 | 22 | 36.7 | 23 | 29.5 | 5 | 35.7 | 6 | 33.3 | 1 | 25.0 |
| | Assoc. | 11 | 20.0 | 4 | 15.4 | 5 | 23.8 | 13 | 21.6 | 16 | 20.5 | 1 | 7.2 | 6 | 33.3 | - | - |
| | Asst. | 11 | 20.0 | 7 | 26.9 | 4 | 19.1 | 19 | 31.7 | 20 | 25.6 | 5 | 35.7 | 4 | 22.3 | 1 | 25.0 |
| | Inst. | 20 | 36.4 | 6 | 23.1 | 10 | 47.6 | 6 | 10.0 | 17 | 21.8 | 3 | 21.4 | 2 | 11.1 | 2 | 50.0 |
| | T.A. | 1 | 1.8 | 2 | 7.7 | - | - | - | - | 2 | 2.6 | - | - | - | - | - | - |
| | Total | 55 | 100.0 | 26 | 100.0 | 21 | 100.0 | 60 | 100.0 | 78 | 100.0 | 14 | 100.0 | 18 | 100.0 | 4 | 100.0 |
| % Full-time | | 91.7 | | 47.5 | | 51.2 | | 60.0 | | 58.7 | | 48.3 | | 30.5 | | 14.3 | |
| Part-time | Prof. | 1 | 20.0 | 14 | 48.3 | 8 | 40.0 | 8 | 20.0 | - | - | 1 | 6.7 | 15 | 36.6 | 4 | 16.7 |
| | Assoc. | 1 | 20.0 | 2 | 6.9 | 3 | 15.0 | - | - | - | - | - | - | 2 | 4.9 | 1 | 4.2 |
| | Asst. | 2 | 40.0 | 4 | 13.8 | 2 | 10.0 | 2 | 5.0 | 2 | 3.6 | 2 | 13.3 | 10 | 24.4 | 2 | 8.3 |
| | Inst. | 1 | 20.0 | 9 | 31.0 | 7 | 35.0 | 30 | 75.0 | 53 | 96.4 | 12 | 80.0 | 14 | 34.1 | 17 | 70.8 |
| | T.A. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 5 | 100.0 | 29 | 100.0 | 20 | 100.0 | 40 | 100.0 | 55 | 100.0 | 15 | 100.0 | 41 | 100.0 | 24 | 100.0 |
| % Part-time | | 8.3 | | 52.5 | | 48.8 | | 40.0 | | 41.3 | | 51.7 | | 69.5 | | 85.7 | |
| Total Full and Part-Time | Prof. | 13 | 21.6 | 21 | 38.2 | 10 | 24.4 | 30 | 30.0 | 23 | 17.3 | 6 | 20.7 | 21 | 35.6 | 5 | 17.9 |
| | Assoc. | 12 | 20.0 | 6 | 10.9 | 8 | 19.5 | 13 | 13.0 | 16 | 12.0 | 1 | 3.5 | 8 | 13.5 | 1 | 3.6 |
| | Asst. | 13 | 21.6 | 11 | 20.0 | 6 | 14.6 | 21 | 21.0 | 22 | 16.5 | 7 | 24.1 | 14 | 23.8 | 3 | 10.7 |
| | Inst. | 21 | 35.0 | 15 | 27.3 | 17 | 41.5 | 36 | 36.0 | 70 | 52.6 | 15 | 51.7 | 16 | 27.1 | 19 | 67.8 |
| | T.A. | 1 | 1.8 | 2 | 3.6 | - | - | - | - | 2 | 1.6 | - | - | - | - | - | - |
| | Total | 60 | 100.0 | 55 | 100.0 | 41 | 100.0 | 100 | 100.0 | 133 | 100.0 | 29 | 100.0 | 59 | 100.0 | 28 | 100.0 |

Study of Public Higher
Education in Korea
Table 1-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Employment Status
1958-59

| Status | Rank | College | | | | | | | | | | | | | |
|--------------------------|--------|-----------|-----------|------|-----------|-------|-----------|--------|-----------|-----------|-----------|------------------|-----------|-------|-----------|
| | | Lib. Arts | | Med. | | Music | | Pharm. | | Vet. Med. | | Total Undergrad. | | Grad. | |
| | | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank | No. | % in Rank |
| Full-time | Prof. | 27 | 27.6 | 27 | 28.1 | 5 | 29.4 | 8 | 34.8 | 4 | 25.0 | 149 | 28.2 | 1 | 100.0 |
| | Assoc. | 24 | 24.5 | 18 | 18.8 | 3 | 17.6 | 3 | 13.1 | 4 | 25.0 | 108 | 20.5 | - | - |
| | Asst. | 20 | 20.2 | 18 | 18.8 | 4 | 23.6 | 5 | 21.7 | 2 | 12.5 | 120 | 22.8 | - | - |
| | Inst. | 25 | 25.6 | 15 | 15.5 | 5 | 29.4 | 7 | 30.4 | 6 | 37.5 | 124 | 23.8 | - | - |
| | T.A. | 2 | 2.1 | 18 | 18.8 | - | - | - | - | - | - | 25 | 4.7 | - | - |
| | Total | 98 | 100.0 | 96 | 100.0 | 17 | 100.0 | 23 | 100.0 | 16 | 100.0 | 526 | 100.0 | 1 | 100.0 |
| % Full-time | | 46.0 | | 75.0 | | 35.4 | | 57.5 | | 41.0 | | 54.0 | | 0.4 | |
| Part-time | Prof. | 13 | 11.3 | 6 | 18.7 | 1 | 3.2 | - | - | 4 | 17.4 | 75 | 16.8 | 100 | 40.1 |
| | Assoc. | 11 | 9.5 | 4 | 12.5 | 3 | 9.7 | - | - | 3 | 13.0 | 30 | 6.7 | 57 | 22.9 |
| | Asst. | 14 | 12.2 | 15 | 47.0 | 3 | 9.7 | - | - | 6 | 26.1 | 64 | 14.3 | 46 | 18.5 |
| | Inst. | 73 | 63.5 | 7 | 21.8 | 24 | 77.4 | 17 | 100.0 | 10 | 43.5 | 274 | 61.3 | 46 | 18.5 |
| | T.A. | 4 | 3.5 | - | - | - | - | - | - | - | - | 4 | 0.9 | - | - |
| | Total | 115 | 100.0 | 32 | 100.0 | 31 | 100.0 | 17 | 100.0 | 23 | 100.0 | 447 | 100.0 | 249 | 100.0 |
| % Part-time | | 54.0 | | 25.0 | | 64.6 | | 42.5 | | 59.0 | | 46.0 | | 99.6 | |
| Total Full and Part-Time | Prof. | 40 | 18.8 | 33 | 25.8 | 6 | 12.5 | 8 | 20.0 | 8 | 20.5 | 224 | 23.0 | 101 | 40.4 |
| | Assoc. | 35 | 16.4 | 22 | 17.2 | 6 | 12.5 | 3 | 7.5 | 7 | 18.0 | 138 | 14.2 | 57 | 22.8 |
| | Asst. | 34 | 16.0 | 33 | 25.8 | 7 | 14.6 | 5 | 12.5 | 8 | 20.5 | 184 | 18.9 | 46 | 18.4 |
| | Inst. | 98 | 46.0 | 22 | 17.2 | 29 | 60.4 | 24 | 60.0 | 16 | 41.0 | 398 | 40.9 | 46 | 18.4 |
| | T.A. | 6 | 2.8 | 18 | 14.0 | - | - | - | - | - | - | 29 | 3.0 | - | - |
| | Total | 213 | 100.0 | 128 | 100.0 | 48 | 100.0 | 40 | 100.0 | 39 | 100.0 | 973 | 100.0 | 250 | 100.0 |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Highest Earned Degree
Full-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | | | | | |
|----------------------------------|---------|---------|--------|-------|--------|-------|--------|-------|--------|-------|--------|---------|--------|-------|--------|----------|--------|---|---|
| | | Ag. | | Comm. | | Dent. | | Educ. | | Engr. | | F. Arts | | Law | | Pub. Ad. | | | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | | |
| Prof. and Assoc. Prof. | Drs. | 3 | 13.0 | - | - | 2 | 40.0 | 2 | 5.7 | 4 | 10.3 | - | - | 1 | 8.3 | - | - | | |
| | Mstr. | 5 | 21.8 | - | - | 1 | 20.0 | 5 | 14.3 | 2 | 5.1 | - | - | 2 | 16.7 | - | - | | |
| | Bach 1 | 3 | 13.0 | 9 | 81.8 | 1 | 20.0 | 26 | 74.3 | 19 | 48.7 | 1 | 16.7 | 8 | 66.7 | 1 | 100.0 | | |
| | 2 | 12 | 52.2 | 2 | 18.2 | 1 | 20.0 | | | 14 | 35.9 | 1 | 16.7 | 1 | 8.3 | - | - | - | - |
| | 3 | - | - | - | - | - | - | | | - | - | 2 | 33.3 | - | - | - | - | - | - |
| | No Deg. | - | - | - | - | - | - | 2 | 5.7 | - | - | 2 | 33.3 | - | - | - | - | - | |
| Total | 23 | 100.0 | 11 | 100.0 | 5 | 100.0 | 35 | 100.0 | 39 | 100.0 | 6 | 100.0 | 12 | 100.0 | 1 | 100.0 | - | - | |
| % in Rank | | 42.6 | | 45.8 | | 26.3 | | 58.4 | | 50.0 | | 42.9 | | 66.7 | | 25.0 | | | |
| Asst. Prof. and Inst. | Drs. | - | - | - | - | - | - | 2 | 8.0 | 3 | 7.7 | - | - | 1 | 16.7 | - | - | | |
| | Mstr. | 16 | 51.6 | 5 | 30.5 | 3 | 21.4 | 5 | 20.0 | 17 | 43.6 | 3 | 37.5 | 1 | 16.7 | 3 | 100.0 | | |
| | Bach 1 | 1 | 3.2 | 3 | 23.1 | - | - | 17 | 68.0 | 17 | 43.6 | - | - | 2 | 33.2 | - | - | | |
| | 2 | 8 | 25.8 | 3 | 23.1 | 7 | 50.0 | | | 2 | 5.1 | 1 | 12.5 | 1 | 16.7 | - | - | - | - |
| | 3 | 6 | 19.4 | - | - | 4 | 28.6 | | | - | - | 4 | 50.0 | 1 | 16.7 | - | - | - | - |
| | No Deg. | - | - | 2 | 15.3 | - | - | 1 | 4.0 | - | - | - | - | - | - | - | - | - | |
| Total | 31 | 100.0 | 13 | 100.0 | 14 | 100.0 | 25 | 100.0 | 39 | 100.0 | 8 | 100.0 | 6 | 100.0 | 3 | 100.0 | - | - | |
| % in Rank | | 57.4 | | 54.2 | | 73.7 | | 41.6 | | 50.0 | | 57.1 | | 33.3 | | 75.0 | | | |
| Total (Ex- cludes T.A.) | Drs. | 3 | 5.6 | - | - | 2 | 10.5 | 4 | 6.7 | 7 | 9.0 | - | - | 2 | 11.1 | - | - | | |
| | Mstr. | 21 | 38.9 | 5 | 20.8 | 4 | 21.1 | 10 | 16.7 | 19 | 24.4 | 3 | 21.4 | 3 | 16.7 | 3 | 75.0 | | |
| | Bach 1 | 4 | 7.4 | 12 | 50.0 | 1 | 5.3 | 43 | 71.6 | 36 | 46.1 | 1 | 7.1 | 10 | 55.5 | 1 | 25.0 | | |
| | 2 | 20 | 37.0 | 5 | 20.8 | 8 | 42.0 | | | 16 | 20.5 | 2 | 14.3 | 2 | 11.1 | - | - | - | - |
| | 3 | 6 | 11.1 | - | - | 4 | 21.1 | | | - | - | 6 | 42.9 | 1 | 5.6 | - | - | - | - |
| | No Deg. | - | - | 2 | 8.4 | - | - | 3 | 5.0 | - | - | 2 | 14.3 | - | - | - | - | - | |
| Total | 54 | 100.0 | 24 | 100.0 | 19 | 100.0 | 60 | 100.0 | 78 | 100.0 | 14 | 100.0 | 18 | 100.0 | 4 | 100.0 | - | - | |

Table 14-A

Comparison of Number of Courses Taught by Colleges
in Pusan University, 1953-54 and 1958-59

| College | Level | Number Actually Taught | | Percent Change |
|----------------------|-------------------------|------------------------|---------|----------------|
| | | 1953-54 | 1958-59 | |
| Comm. | Lower | 35 | 32 | -8.6 |
| | Upper | 33 | 31 | -6.1 |
| Engr. | Lower | - | 126 | - |
| | Upper | - | 112 | - |
| Law | Lower | 16 | 27 | +68.8 |
| | Upper | 30 | 59 | +96.7 |
| L.A. | Lower+Upper Combined | 296 | 286 | -3.4 |
| Med. | Lower | - | 17 | - |
| | Upper | - | 31 | - |
| Pharm. | Lower | - | 90 | - |
| | Upper | - | 86 | - |
| Average Undergrad | Lower+Upper Combined | 137 | 145* | +6.1 |
| Grad. | Graduate | - | 268 | - |

* Excludes Engineering, Medicine, and Pharmacy which were organized after 1953-54.

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Highest Earned Degree
Full-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | Tot. Undergrad. | |
|-----------------------------------|---------|----------|-----------|-------|-----------|-------|-----------|--------|-----------|----------|-----------|-----------------|-----------|
| | | Lib.Arts | | Med. | | Mis. | | Pharm. | | Vet.Med. | | No. | Deg. % |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | | |
| Prof. and Assoc. Prof. | Drs. | 7 | 12.5 | 32 | 71.1 | 2 | 22.2 | 1 | 9.1 | 1 | 12.5 | 55 | 21.1 |
| | Mstr. | 3 | 5.4 | 2 | 4.4 | 1 | 11.1 | 1 | 9.1 | 1 | 12.5 | 23 | 8.8 |
| | Bach 1 | 33 | 58.9 | 10 | 22.2 | - | - | 1 | 9.1 | 2 | 25.0 | 171 | 65.5 |
| | 2 | 1 | 1.8 | - | - | - | - | 8 | 72.7 | 3 | 37.5 | | |
| | 3 | 11 | 19.6 | - | - | - | - | - | - | 1 | 12.5 | | |
| | No Deg. | 1 | 1.8 | 1 | 2.3 | 6 | 66.7 | - | - | - | - | 12 | 4.6 |
| Total | 56 | 100.0 | 45 | 100.0 | 9 | 100.0 | 11 | 100.0 | 8 | 100.0 | 261 | 100.0 | |
| % in Rank | | 54.4 | | 57.7 | | 50.0 | | 47.8 | | 50.0 | | 51.3 | |
| Asst. Prof. and Inst. | Drs. | 3 | 6.4 | 5 | 15.2 | - | -- | - | - | - | - | 14 | 5.7 |
| | Mstr. | 14 | 29.8 | 11 | 33.3 | 2 | 22.2 | 5 | 41.7 | 4 | 50.0 | 89 | 35.8 |
| | Bach 1 | 5 | 10.6 | 16 | 48.5 | 1 | 11.1 | 1 | 8.3 | - | - | 135 | 54.5 |
| | 2 | - | - | - | - | - | - | 2 | 16.7 | 1 | 12.5 | | |
| | 3 | 24 | 51.1 | - | - | 1 | 11.1 | 4 | 33.3 | 3 | 37.5 | | |
| | No Deg. | 1 | 2.1 | 1 | 3.0 | 5 | 55.6 | - | - | - | - | 10 | 4.0 |
| Total | 47 | 100.0 | 33 | 100.0 | 9 | 100.0 | 12 | 100.0 | 8 | 100.0 | 248 | 100.0 | |
| % in Rank | | 45.6 | | 42.3 | | 50.0 | | 52.2 | | 50.0 | | 48.7 | |
| Total (Ex- cludes T.A.) | Drs. | 10 | 9.7 | 37 | 47.4 | 2 | 11.1 | 1 | 4.3 | 1 | 6.3 | 69 | 13.5 |
| | Mstr. | 17 | 16.5 | 13 | 16.7 | 3 | 16.7 | 6 | 26.1 | 5 | 31.2 | 112 | 22.0 |
| | Bach 1 | 38 | 36.9 | 26 | 33.3 | 1 | 5.5 | 2 | 8.7 | 2 | 12.5 | 306 | 60.2 |
| | 2 | 1 | 1.0 | - | - | - | - | 10 | 43.5 | 4 | 25.0 | | |
| | 3 | 35 | 34.0 | - | - | 1 | 5.5 | 4 | 17.4 | 4 | 25.0 | | |
| | No Deg. | 2 | 1.9 | 2 | 2.6 | 11 | 61.2 | - | - | - | - | 22 | 4.3 |
| Total | 103 | 100.0 | 78 | 100.0 | 18 | 100.0 | 23 | 100.0 | 16 | 100.0 | 509 | 100.0 | |

Study of Public in Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Highest Earned Degree
Part-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | | | |
|----------------------------------|---------|---------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-------|--------|---------|--------|
| | | Ag. | | Comm. | | Dent. | | Educ. | | Engr. | | F.Arts | | Law | | Pub.Ad. | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. and Assoc. Prof. | Drs. | 1 | 50.0 | 1 | 5.9 | 7 | 63.6 | 2 | 25.0 | - | - | - | - | - | - | 1 | 20.0 |
| | Mstr. | - | - | 2 | 11.8 | - | - | 1 | 12.5 | - | - | - | - | 4 | 23.5 | 3 | 60.0 |
| | Bach | 1 | 50.0 | 13 | 76.4 | 2 | 18.2 | 3 | 37.5 | - | - | - | - | 12 | 70.6 | 1 | 20.0 |
| | 2 | - | - | 1 | 5.9 | 2 | 18.2 | 1 | 12.5 | - | - | 1 | 100.0 | - | - | - | - |
| | 3 | - | - | - | - | - | - | 1 | 12.5 | - | - | - | - | 1 | 5.9 | - | - |
| | No Deg. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 2 | 100.0 | 17 | 100.0 | 11 | 100.0 | 8 | 100.0 | - | - | 1 | 100.0 | 17 | 100.0 | 5 | 100.0 | |
| % in Rank | | 40.0 | | 54.7 | | 55.0 | | 21.0 | | - | | 6.7 | | 41.5 | | 20.8 | |
| Asst. Prof. and Inst. | Drs. | - | - | - | - | 3 | 33.4 | 1 | 3.3 | 1 | 1.8 | 1 | 7.1 | 1 | 4.2 | - | - |
| | Mstr. | - | - | 8 | 57.1 | 1 | 11.1 | 5 | 16.7 | 19 | 34.5 | 2 | 14.3 | 14 | 58.3 | 12 | 63.1 |
| | Bach | 1 | - | 5 | 35.8 | 2 | 22.2 | 5 | 16.7 | 23 | 41.8 | 4 | 28.6 | 5 | 20.8 | 3 | 15.8 |
| | 2 | 3 | 100.0 | - | - | 1 | 11.1 | 4 | 13.3 | 8 | 14.6 | 4 | 28.6 | - | - | 1 | 5.3 |
| | 3 | - | - | - | - | 2 | 22.2 | 14 | 46.7 | 4 | 7.3 | - | - | 4 | 16.7 | 2 | 10.5 |
| | No Deg. | - | - | 1 | 7.1 | - | - | 1 | 3.3 | - | - | 3 | 21.4 | - | - | 1 | 5.3 |
| Total | 3 | 100.0 | 14 | 100.0 | 9 | 100.0 | 30 | 100.0 | 55 | 100.0 | 14 | 100.0 | 24 | 100.0 | 19 | 100.0 | |
| % in Rank | | 60.0 | | 45.3 | | 45.0 | | 79.0 | | 100.0 | | 93.3 | | 58.5 | | 79.2 | |
| Total (Ex- cludes T.A.) | Drs. | 1 | 20.0 | 1 | 3.2 | 10 | 50.0 | 3 | 7.9 | 1 | 1.8 | 1 | 6.7 | 1 | 2.4 | 1 | 4.2 |
| | Mstr. | - | - | 10 | 32.2 | 1 | 5.0 | 6 | 15.8 | 19 | 34.5 | 2 | 13.3 | 18 | 43.9 | 15 | 62.5 |
| | Bach | 1 | 20.0 | 18 | 58.2 | 4 | 20.0 | 8 | 21.0 | 23 | 41.8 | 4 | 26.7 | 17 | 41.5 | 4 | 16.6 |
| | 2 | 3 | 60.0 | 1 | 3.2 | 3 | 15.0 | 5 | 13.2 | 8 | 14.6 | 5 | 33.3 | - | - | 1 | 4.2 |
| | 3 | - | - | - | - | 2 | 10.0 | 15 | 39.5 | 4 | 7.3 | - | - | 5 | 12.2 | 2 | 8.3 |
| | No Deg. | - | - | 1 | 3.2 | - | - | 1 | 2.6 | - | - | 3 | 20.0 | - | - | 1 | 4.2 |
| Total | 5 | 100.0 | 31 | 100.0 | 20 | 100.0 | 38 | 100.0 | 55 | 100.0 | 15 | 100.0 | 41 | 100.0 | 24 | 100.0 | |

Study of Public Higher
Education in Korea
Table 2-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Highest Earned Degree
Part-Time (1958-59)

| Rank | Degree | College | | | | | | | | | | | | | |
|-----------------------------------|---------|----------|-----------|------|-----------|-------|-----------|--------|-----------|----------|-----------|----------------|-----------|-------|-----------|
| | | Lib.Arts | | Med. | | Music | | Pharm. | | Vet.Med. | | Tot.Undergrad. | | Grad* | |
| | | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % | No. | Deg. % |
| Prof. | Drs. | 3 | 12.5 | 7 | 70.0 | - | - | - | - | 2 | 28.6 | 24 | 22.6 | | |
| and | Mstr. | - | - | 1 | 10.0 | - | - | - | - | - | - | 11 | 10.4 | | |
| Assoc. | Bach | 1 | 15 | 2 | 20.0 | 1 | 25.0 | - | - | 4 | 57.1 | 54 | 50.9 | | |
| Prof. | | 2 | 2 | - | - | - | - | - | - | 1 | 14.3 | 8 | 7.6 | | |
| | | 3 | 4 | - | - | 2 | 50.0 | - | - | - | - | 8 | 7.6 | | |
| | No Deg. | - | - | - | - | 1 | 25.0 | - | - | - | - | 1 | 0.9 | | |
| | Total | 24 | 100.0 | 10 | 100.0 | 4 | 100.0 | - | - | 7 | 100.0 | 106 | 100.0 | | |
| % in Rank | | 21.6 | | 31.3 | | 13.3 | | - | | 30.4 | | 24.0 | | | |
| Asst. | Drs. | 2 | 2.3 | 1 | 4.5 | - | - | 1 | 5.6 | - | - | 11 | 3.3 | | |
| Prof. | Mstr. | 19 | 21.8 | 5 | 22.7 | 3 | 11.5 | 4 | 22.2 | 6 | 37.5 | 98 | 29.1 | | |
| and | Bach | 1 | 10 | 16 | 72.8 | 1 | 3.9 | 1 | 5.6 | 6 | 37.5 | 81 | 24.0 | | |
| Inst. | | 2 | 1 | - | - | - | - | 9 | 50.0 | 2 | 12.5 | 33 | 9.8 | | |
| | | 3 | 51 | - | - | 15 | 57.7 | 3 | 16.6 | 2 | 12.5 | 97 | 28.8 | | |
| | No Deg. | 4 | 4.6 | - | - | 7 | 26.9 | - | - | - | - | 17 | 5.0 | | |
| | Total | 87 | 100.0 | 22 | 100.0 | 26 | 100.0 | 18 | 100.0 | 16 | 100.0 | 337 | 100.0 | | |
| % in Rank | | 78.4 | | 68.7 | | 86.7 | | 100.0 | | 69.6 | | 76.0 | | | |
| Total (Ex- cludes T.A.) | Drs. | 5 | 4.5 | 8 | 25.0 | - | - | 1 | 5.6 | 2 | 8.7 | 35 | 7.9 | | |
| | Mstr. | 19 | 17.1 | 6 | 18.8 | 3 | 10.0 | 4 | 22.2 | 6 | 26.1 | 109 | 24.6 | | |
| | Bach | 1 | 25 | 18 | 56.2 | 2 | 6.7 | 1 | 5.6 | 10 | 43.5 | 135 | 30.5 | | |
| | | 2 | 3 | - | - | - | - | 9 | 50.0 | 3 | 13.0 | 41 | 9.3 | | |
| | | 3 | 55 | - | - | 17 | 56.6 | 3 | 16.6 | 2 | 8.7 | 105 | 23.7 | | |
| | No Deg. | 4 | 3.6 | - | - | 8 | 26.7 | - | - | - | - | 18 | 4.0 | | |
| | Total | 111 | 100.0 | 32 | 100.0 | 30 | 100.0 | 18 | 100.0 | 23 | 100.0 | 443 | 100.0 | | |

* Data not available

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Age
Full-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | | | |
|----------------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|--------|-------------|-----|-------------|---------|-------------|
| | | Ag. | | Comm. | | Dent. | | Educ. | | Engr. | | F.Arts | | Law | | Pub.Ad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | 6 | 17.1 | - | - | - | - | - | - | - | - |
| | 31-40 | - | - | 2 | 18.2 | 2 | 28.6 | 11 | 31.4 | 8 | 20.5 | - | - | 2 | 16.7 | - | - |
| | 41-50 | 13 | 56.5 | 5 | 45.5 | 5 | 71.4 | 17 | 48.6 | 17 | 43.6 | - | - | 9 | 75.0 | 1 | 100.0 |
| | 51-60 | 10 | 43.5 | 3 | 27.2 | - | - | - | - | 13 | 33.3 | 5 | 83.3 | 1 | 8.3 | - | - |
| | 61-70 | - | - | 1 | 9.1 | - | - | 1 | 2.9 | 1 | 2.6 | 1 | 16.7 | - | - | - | - |
| | over 71 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | | 23 | 100.0 | 11 | 100.0 | 7 | 100.0 | 35 | 100.0 | 39 | 100.0 | 6 | 100.0 | 12 | 100.0 | 1 | 100.0 |
| Median | | | 49.3 | | 49.5 | | 43.5 | | 40.8 | | 47.3 | | 56.5 | | 44.9 | | 45.5 |
| Percent in rank | | | 42.6 | | 45.8 | | 33.3 | | 57.3 | | 50.0 | | 42.9 | | 66.7 | | 25.0 |
| Asst. Prof. and Inst. | under 31 | 2 | 6.5 | 1 | 7.7 | 2 | 14.3 | 2 | 8.0 | 4 | 10.3 | - | - | - | - | - | - |
| | 31-40 | 23 | 74.2 | 9 | 69.2 | 8 | 57.1 | 17 | 68.0 | 33 | 84.6 | 3 | 37.5 | 3 | 50.0 | 3 | 100.0 |
| | 41-50 | 5 | 16.1 | 2 | 15.4 | 4 | 28.6 | 4 | 16.0 | 2 | 5.1 | 5 | 62.5 | 3 | 50.0 | - | - |
| | 51-60 | 1 | 3.2 | 1 | 7.7 | - | - | 1 | 4.0 | - | - | - | - | - | - | - | - |
| | 61-70 | - | - | - | - | - | - | 1 | 4.0 | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | | 31 | 100.0 | 13 | 100.0 | 14 | 100.0 | 25 | 100.0 | 39 | 100.0 | 8 | 100.0 | 6 | 100.0 | 3 | 100.0 |
| Median | | | 36.4 | | 36.6 | | 36.8 | | 36.7 | | 35.2 | | 42.5 | | 40.5 | | 35.5 |
| Percent in rank | | | 57.4 | | 54.2 | | 66.7 | | 42.7 | | 50.0 | | 57.1 | | 33.3 | | 75.0 |
| Total (Ex- cludes T.A.) | under 31 | 2 | 3.7 | 1 | 4.2 | 2 | 9.5 | 8 | 13.3 | 4 | 5.1 | - | - | - | - | - | - |
| | 31-40 | 23 | 42.6 | 11 | 45.8 | 10 | 47.6 | 28 | 46.7 | 41 | 52.5 | 3 | 21.5 | 5 | 27.7 | 3 | 75.0 |
| | 41-50 | 18 | 33.3 | 7 | 29.1 | 9 | 42.9 | 21 | 35.0 | 19 | 24.4 | 5 | 35.7 | 12 | 66.7 | 1 | 25.0 |
| | 51-60 | 11 | 20.4 | 4 | 16.7 | - | - | 1 | 1.7 | 13 | 16.7 | 5 | 35.7 | 1 | 5.6 | - | - |
| | 61-70 | - | - | 1 | 4.2 | - | - | 2 | 3.3 | 1 | 1.3 | 1 | 7.1 | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | | 54 | 100.0 | 24 | 100.0 | 21 | 100.0 | 60 | 100.0 | 78 | 100.0 | 14 | 100.0 | 18 | 100.0 | 4 | 100.0 |
| Median | | | 41.6 | | 40.5 | | 39.0 | | 38.4 | | 39.0 | | 48.5 | | 43.8 | | 37.2 |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Age
Full-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | |
|------------------------|-----------|----------|-------------|------|-------------|------|-------------|------------|-------------|----------|-------------|----------------|-------------|
| | | Lib.Arts | | Med. | | Mus. | | Pharm. | | Vet.Med. | | Tot.Undergrad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | 6 | 2.3 |
| | 31-40 | 21 | 41.2 | 1 | 2.2 | 1 | 12.5 | 2 | 18.2 | 3 | 37.5 | 53 | 20.7 |
| | 41-50 | 15 | 29.4 | 31 | 68.9 | 4 | 50.0 | 7 | 63.6 | 4 | 50.0 | 128 | 49.7 |
| | 51-60 | 14 | 27.4 | 12 | 26.7 | 3 | 37.5 | 1 | 9.1 | - | - | 62 | 24.2 |
| | 61-70 | 1 | 2.0 | 1 | 2.2 | - | - | 1 | 9.1 | 1 | 12.5 | 8 | 3.1 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 51 | 100.0 | 45 | 100.0 | 8 | 100.0 | 11 | 100.0 | 8 | 100.0 | 257 | 100.0 |
| | Median | 43.5 | | 47.4 | | 48.0 | | 45.5 | | 43.0 | | 45.9 | |
| Percent in rank | | 52.1 | | 57.7 | | 47.0 | | 47.8 | | 50.0 | | 51.1 | |
| Asst. Prof. and Inst. | under 31 | 11 | 23.4 | - | - | 1 | 11.2 | 7 | 58.4 | 1 | 12.5 | 31 | 12.7 |
| | 31-40 | 32 | 68.1 | 22 | 66.7 | 4 | 44.4 | 5 | 41.6 | 7 | 87.5 | 169 | 67.8 |
| | 41-50 | 4 | 8.5 | 11 | 33.3 | 4 | 44.4 | - | - | - | - | 44 | 17.9 |
| | 51-60 | - | - | - | - | - | - | - | - | - | - | 3 | 1.2 |
| | 61-70 | - | - | - | - | - | - | - | - | - | - | 1 | 0.4 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 47 | 100.0 | 33 | 100.0 | 9 | 100.0 | 12 | 100.0 | 8 | 100.0 | 248 | 100.0 |
| | Median | 34.4 | | 38.0 | | 39.3 | | 30 or less | | 34.8 | | 36.0 | |
| Percent in rank | | 47.9 | | 42.3 | | 53.0 | | 52.2 | | 50.0 | | 48.9 | |
| Total (Excludes T.A.) | under 31 | 11 | 11.1 | - | - | 1 | 5.9 | 7 | 30.4 | 1 | 6.3 | 37 | 7.4 |
| | 31-40 | 53 | 54.2 | 23 | 29.5 | 5 | 29.5 | 7 | 30.4 | 10 | 62.4 | 222 | 43.7 |
| | 41-50 | 19 | 19.4 | 42 | 53.8 | 8 | 47.0 | 7 | 30.4 | 4 | 25.0 | 172 | 34.1 |
| | 51-60 | 14 | 14.3 | 12 | 15.4 | 3 | 17.6 | 1 | 4.4 | - | - | 65 | 13.0 |
| | 61-70 | 1 | 1.0 | 1 | 1.3 | - | - | 1 | 4.4 | 1 | 6.3 | 9 | 1.8 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 98 | 100.0 | 78 | 100.0 | 17 | 100.0 | 23 | 100.0 | 16 | 100.0 | 505 | 100.0 |
| | Median | 37.7 | | 44.3 | | 43.6 | | 36.9 | | 37.5 | | 40.2 | |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Age
Part-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | | | |
|------------------------|-----------|---------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|--------|-------------|-----|-------------|---------|-------------|
| | | Ag. | | Comm. | | Dent. | | Educ. | | Engr. | | F.Arts | | Law | | Pub.Ad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. and Assoc. Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 31-40 | 2 | 100.0 | 2 | 11.8 | - | - | - | - | - | - | - | - | 4 | 23.5 | 2 | 40.0 |
| | 41-50 | - | - | 12 | 70.5 | 9 | 81.8 | 5 | 62.5 | - | - | - | - | 10 | 58.9 | 3 | 60.0 |
| | 51-60 | - | - | 2 | 11.8 | 1 | 9.1 | 2 | 25.0 | - | - | 1 | 100.0 | 3 | 17.6 | - | - |
| | 61-70 | - | - | 1 | 5.9 | 1 | 9.1 | 1 | 12.5 | - | - | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 2 | 100.0 | 17 | 100.0 | 11 | 100.0 | 8 | 100.0 | - | - | 1 | 100.0 | 17 | 100.0 | 5 | 100.0 |
| | Median | | 35.5 | | 45.9 | | 46.6 | | 48.5 | | - | | 55.5 | | 45.0 | | 42.2 |
| Percent in rank | | | 40.0 | | 54.9 | | 55.0 | | 20.0 | | - | | 6.2 | | 40.5 | | 14.7 |
| Asst. Prof. and Inst. | under 31 | - | - | 1 | 7.1 | - | - | - | - | 8 | 14.6 | 3 | 20.0 | 2 | 8.0 | 2 | 6.9 |
| | 31-40 | 2 | 66.7 | 11 | 78.7 | 4 | 44.5 | 14 | 43.7 | 29 | 52.7 | 10 | 66.6 | 18 | 72.0 | 25 | 86.2 |
| | 41-50 | 1 | 33.3 | 1 | 7.1 | 1 | 11.1 | 10 | 31.3 | 8 | 14.6 | 1 | 6.7 | 5 | 20.0 | 2 | 6.9 |
| | 51-60 | - | - | 1 | 7.1 | 3 | 33.3 | 8 | 25.0 | 9 | 16.3 | 1 | 6.7 | - | - | - | - |
| | 61-70 | - | - | - | - | 1 | 11.1 | - | - | 1 | 1.8 | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 3 | 100.0 | 14 | 100.0 | 9 | 100.0 | 32 | 100.0 | 55 | 100.0 | 15 | 100.0 | 25 | 100.0 | 29 | 100.0 |
| | Median | | 38.0 | | 32.3 | | 45.5 | | 42.5 | | 37.2 | | 35.0 | | 36.3 | | 35.5 |
| Percent in rank | | | 60.0 | | 45.1 | | 45.0 | | 80.0 | | 100.0 | | 93.8 | | 59.5 | | 85.3 |
| Total (Excludes T.A.) | under 31 | - | - | 1 | 3.2 | - | - | - | - | 8 | 14.6 | 3 | 18.8 | 2 | 4.8 | 2 | 5.9 |
| | 31-40 | 4 | 80.0 | 13 | 42.0 | 4 | 20.0 | 14 | 35.0 | 29 | 52.7 | 10 | 62.5 | 22 | 52.4 | 27 | 79.4 |
| | 41-50 | 1 | 20.0 | 13 | 42.0 | 10 | 50.0 | 15 | 37.5 | 8 | 14.6 | 1 | 6.3 | 15 | 35.7 | 5 | 14.7 |
| | 51-60 | - | - | 3 | 9.6 | 4 | 20.0 | 10 | 25.0 | 9 | 16.3 | 2 | 12.4 | 3 | 7.1 | - | - |
| | 61-70 | - | - | 1 | 3.2 | 2 | 10.0 | 1 | 2.5 | 1 | 1.8 | - | - | - | - | - | - |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 5 | 100.0 | 31 | 100.0 | 20 | 100.0 | 40 | 100.0 | 55 | 100.0 | 16 | 100.0 | 42 | 100.0 | 34 | 100.0 |
| | Median | | 36.8 | | 41.7 | | 46.5 | | 44.5 | | 37.2 | | 35.5 | | 39.1 | | 36.1 |

Study of Public Higher
Education in Korea
Table 3-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Age
Part-Time (1958-59)

| Rank | Age Group | College | | | | | | | | | | | | | |
|-----------------|-----------|----------|-------------|------|-------------|-------|-------------|--------|-------------|----------|-------------|----------------|-------------|-------|-------------|
| | | Lib.Arts | | Med. | | Music | | Pharm. | | Vet.Med. | | Tot.Undergrad. | | Grad. | |
| | | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group | No. | % Age Group |
| Prof. | under 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| and | 31-40 | 4 | 13.8 | 1 | 10.0 | - | - | - | - | - | - | 15 | 13.5 | 26 | 16.6 |
| Assoc. | 41-50 | 14 | 48.3 | 4 | 40.0 | 2 | 50.0 | - | - | 3 | 42.9 | 62 | 55.9 | 76 | 48.4 |
| Prof. | 51-60 | 9 | 31.0 | 5 | 50.0 | 2 | 50.0 | - | - | 4 | 57.1 | 29 | 26.1 | 51 | 32.5 |
| | 61-70 | 2 | 6.9 | - | - | - | - | - | - | - | - | 5 | 4.5 | 4 | 2.5 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 29 | 100.0 | 10 | 100.0 | 4 | 100.0 | - | - | 7 | 100.0 | 111 | 100.0 | 157 | 100.0 |
| | Median | | 48.0 | | 50.5 | | 50.5 | | - | | 51.8 | | 47.0 | | 47.4 |
| Percent in rank | | | 26.0 | | 31.2 | | 12.9 | | - | | 30.4 | | 24.3 | | 63.0 |
| Asst. | under 31 | 10 | 12.2 | - | - | 4 | 14.8 | 3 | 17.7 | - | - | 33 | 9.5 | - | - |
| Prof. | 31-40 | 56 | 68.3 | 16 | 72.7 | 16 | 59.3 | 7 | 41.0 | 11 | 68.8 | 219 | 63.3 | 54 | 58.6 |
| and | 41-50 | 14 | 17.1 | 6 | 27.3 | 7 | 25.9 | 3 | 17.7 | 5 | 31.2 | 64 | 18.5 | 27 | 29.4 |
| Inst. | 51-60 | 2 | 2.4 | - | - | - | - | 3 | 17.7 | - | - | 27 | 7.8 | 10 | 10.9 |
| | 61-70 | - | - | - | - | - | - | 1 | 5.9 | - | - | 3 | 0.9 | 1 | 1.1 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 82 | 100.0 | 22 | 100.0 | 27 | 100.0 | 17 | 100.0 | 16 | 100.0 | 346 | 100.0 | 92 | 100.0 |
| | Median | | 36.0 | | 37.4 | | 36.4 | | 38.4 | | 37.8 | | 36.9 | | 39.0 |
| Percent in rank | | | 74.0 | | 68.8 | | 87.1 | | 100.0 | | 69.6 | | 75.7 | | 37.0 |
| Total | under 31 | 10 | 9.0 | - | - | 4 | 12.9 | 3 | 17.7 | - | - | 33 | 7.2 | - | - |
| (Ex- | 31-40 | 60 | 54.1 | 17 | 53.2 | 16 | 51.6 | 7 | 41.0 | 11 | 47.8 | 234 | 51.2 | 80 | 32.1 |
| cludes | 41-50 | 28 | 25.2 | 10 | 31.2 | 9 | 29.0 | 3 | 17.7 | 8 | 34.8 | 126 | 27.6 | 103 | 41.4 |
| T.A.) | 51-60 | 11 | 9.9 | 5 | 15.6 | 2 | 6.5 | 3 | 17.7 | 4 | 17.4 | 56 | 12.2 | 61 | 24.5 |
| | 61-70 | 2 | 1.8 | - | - | - | - | 1 | 5.9 | - | - | 8 | 1.8 | 5 | 2.0 |
| | over 70 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Total | 111 | 100.0 | 32 | 100.0 | 31 | 100.0 | 17 | 100.0 | 23 | 100.0 | 457 | 100.0 | 249 | 100.0 |
| | Median | | 38.1 | | 39.9 | | 37.7 | | 38.4 | | 41.1 | | 38.9 | | 44.8 |

Table 4-A

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Advanced Study Abroad
Full-Time

| College | Rank | | | | | | | | | |
|-----------------|-----------|-------|--------------|------|-------------|-------|------------|-------|-------|-------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | %* | No. | % | No. | % | No. | % | No. | % |
| Ag. | 9 | 75.0 | 7 | 63.6 | 8 | 72.8 | 20 | 100.0 | 44 | 80.0 |
| Comm. | 2 | 28.6 | - | - | 2 | 28.6 | - | - | 4 | 15.4 |
| Dent. | 1 | 50.0 | 4 | 80.0 | 2 | 50.0 | 5 | 50.0 | 12 | 57.1 |
| Educ. | 8 | 36.4 | 5 | 38.5 | 7 | 26.8 | 1 | 16.7 | 21 | 35.0 |
| Engr. | 17 | 73.9 | 13 | 81.2 | 20 | 100.0 | 14 | 82.5 | 64 | 82.1 |
| F.Arts | 3 | 60.0 | - | - | 5 | 100.0 | 1 | 33.3 | 9 | 63.2 |
| Law | 6 | 100.0 | 5 | 83.3 | 2 | 50.0 | 1 | 50.0 | 14 | 77.8 |
| Pub.Ad. | 1 | 100.0 | - | - | 1 | 100.0 | 2 | 100.0 | 4 | 100.0 |
| Lib.Arts | 11 | 40.8 | 15 | 62.5 | 5 | 25.0 | 5 | 20.0 | 36 | 36.8 |
| Med. | 25 | 92.5 | 13 | 72.2 | 13 | 72.2 | 10 | 67.7 | 61 | 63.5 |
| Music | 3 | 60.0 | 1 | 33.3 | 1 | 25.0 | 4 | 80.0 | 9 | 53.0 |
| Pharm. | 2 | 25.0 | 1 | 33.3 | 1 | 20.0 | - | - | 4 | 17.4 |
| Vet. Med. | 2 | 50.0 | 1 | 25.0 | 1 | 50.0 | 5 | 83.3 | 9 | 56.2 |
| Tot. Undergrad. | 90 | 60.4 | 65 | 60.2 | 68 | 56.7 | 68 | 54.8 | 291 | 58.0 |

* Percent of total in rank

Comparison of College Faculties in Seoul University
In Terms of Academic Rank and Advanced Study Abroad
Part-Time

| College | Rank | | | | | | | | | |
|----------------|-----------|-------|--------------|-------|-------------|-------|------------|-------|-------|-------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | Total | |
| | No. | %* | No. | %* | No. | %* | No. | %* | No. | %* |
| Ag. | - | | - | | - | | 1 | 100.0 | 1 | 100.0 |
| Comm. | 3 | 21.5 | 1 | 50.0 | 2 | 50.0 | 3 | 33.3 | 9 | 31.0 |
| Dent. | - | | - | | - | | - | | - | |
| Educ. | 2 | 25.0 | - | | - | | 5 | 16.7 | 7 | 17.5 |
| Engr. | - | | - | | 2 | 100.0 | 19 | 35.8 | 21 | 38.2 |
| F.Arts | 1 | 100.0 | - | | 1 | 50.0 | 1 | 8.3 | 3 | 20.0 |
| Law | 12 | 80.0 | - | | 3 | 30.0 | 9 | 64.3 | 24 | 57.1 |
| Pub.Ad | 4 | 100.0 | 1 | 100.0 | 1 | 50.0 | 13 | 76.5 | 19 | 79.2 |
| Lib.Arts | 4 | 30.4 | 2 | 18.2 | 7 | 50.0 | 16 | 21.9 | 29 | 25.2 |
| Med. | 3 | 50.0 | 2 | 50.0 | 8 | 53.3 | 4 | 57.2 | 17 | 53.0 |
| Music | - | | - | | - | | - | | - | |
| Pharm. | - | | - | | - | | - | | - | |
| Vet.Med. | - | | - | | - | | - | | - | |
| Tot.Undergrad. | 29 | 38.7 | 6 | 20.0 | 24 | 37.5 | 71 | 25.9 | 130 | 29.1 |

* Percent of total in rank.

Comparison of Teaching Loads of College Faculties in Seoul Univ.,
By Rank - First Semester, 1958-59
Part-Time

| College | Rank | | | | | | | | | | | |
|------------------|-----------|------|--------------|------|-------------|------|------------|------|-----------|------|-----------|------|
| | Professor | | Assoc. Prof. | | Asst. Prof. | | Instructor | | T.A. | | All Ranks | |
| | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean | Tot. Hrs. | Mean |
| Ag. | 19 | 19.0 | 7 | 7.0 | 14 | 7.0 | 124 | 8.9 | - | - | 164 | 9.1 |
| Comm. | 66 | 4.4 | 12 | 6.0 | 16 | 3.2 | 40 | 4.4 | - | - | 134 | 4.3 |
| Dent. | 33 | 4.1 | 9 | 3.0 | 7 | 3.5 | 13 | 1.9 | - | - | 62 | 3.1 |
| Educ. | 40 | 5.0 | - | - | 8 | 4.0 | 184 | 6.1 | - | - | 232 | 5.8 |
| Engr. | - | - | - | - | - | - | 395 | 6.7 | - | - | 395 | 6.7 |
| F.Arts | 4 | 4.0 | - | - | 4 | 4.0 | 65 | 4.3 | - | - | 73 | 4.3 |
| Law | 62 | 4.1 | 6 | 3.0 | 32 | 3.2 | 40 | 2.7 | - | - | 140 | 3.3 |
| Pub.Ad. | 16 | 5.3 | - | - | 4 | 4.0 | 84 | 6.0 | - | - | 104 | 5.8 |
| Lib.Arts | 48 | 3.7 | 40 | 3.6 | 58 | 4.1 | 304 | 4.2 | - | - | 450 | 4.1 |
| Med. | 3 | 1.0 | 12 | 4.0 | 64 | 5.9 | 6 | 2.0 | - | - | 85 | 4.3 |
| Music | - | - | 4 | 4.0 | - | - | 206 | 6.7 | - | - | 210 | 6.6 |
| Pharm. | - | - | - | - | - | - | 33 | 1.8 | - | - | 33 | 1.8 |
| Vet.Med. | 12 | 3.0 | 6 | 2.0 | 9 | 1.5 | 25 | 2.1 | - | - | 52 | 2.3 |
| Total Undergrad. | 303 | 4.3 | 96 | 3.7 | 216 | 4.0 | 1519 | 5.1 | - | - | 2134 | 4.7 |
| Grad. | 415 | 3.7 | 176 | 3.0 | 111 | 2.3 | 102 | 2.1 | - | - | 804 | 3.0 |

Study of Public Higher
Education in Korea
Table 6-A

Comparison of College Faculties of Seoul University
in Terms of Research Productivity - Full and Part Time
1958-59

| College | Full Time | | Published Works | Unpublished Works | Part Time | | Published Works | Unpublished Works |
|-----------------|-----------|------------------|-----------------|-------------------|-----------|------------------|-----------------|-------------------|
| | No. | % of Total Staff | | | No. | % of Total Staff | | |
| Ag. | 53 | 96.4 | 16 | 49 | 5 | 100.0 | 1 | 4 |
| Comm. | 19 | 73.0 | 39 | 4 | 9 | 31.0 | 12 | 2 |
| Dent. | 3 | 14.4 | 1 | 2 | - | - | - | - |
| Educ. | 28 | 46.6 | 56 | 19 | 1 | 2.5 | 3 | 3 |
| Engr. | 54 | 69.2 | 36 | 18 | 13 | 23.6 | 11 | 2 |
| F.Arts | 14 | 100.0 | 43* | 14 | 10 | 60.0 | 13 | 1 |
| Law | 12 | 66.7 | 27 | - | 20 | 48.8 | 33 | - |
| Pub.Ad. | 3 | 75.0 | 3 | 5 | 5 | 20.8 | 3 | 5 |
| Lib.Arts | 20 | 20.4 | 13 | 12 | 25 | 21.8 | 18 | 12 |
| Med. | 96 | 100.0 | 176 | 213 | 32 | 100.0 | 10 | 14 |
| Music | 2 | 11.8 | 2 | 1 | - | - | - | - |
| Pharm. | 12 | 52.2 | 18 | 10 | 1 | 5.9 | 1 | 4 |
| Vet.Med. | 16 | 100.0 | 23 | 7 | 23 | 100.0 | 15 | 2 |
| Total Undergrad | 332 | 63.3 | 453 | 354 | 144 | 32.2 | 120 | 49 |

*Includes paintings, sculptures, etc.

Study of Public Higher
Education in Korea
Table 7-A

Comparison of College Faculties in Seoul University
in Terms of Publication of Professional and Popular Articles
Full and Part Time, 1958-59

| College | Full Time | | Number of Articles Published | Part Time | | Number of Articles Published |
|-----------------|-----------|---------------------|---------------------------------|-----------|---------------------|---------------------------------|
| | No. | % of total staff | | No. | % of total staff | |
| Ag. | 50 | 90.9 | 76 | - | - | - |
| Comm. | 6 | 23.1 | 20 | 4 | 13.8 | 9 |
| Dent. | 1 | 4.8 | 2 | - | - | - |
| Educ. | 32 | 53.3 | 362 | 5 | 12.5 | 52 |
| Engr. | 49 | 62.8 | 49 | 22 | 40.0 | 22 |
| F.Arts | 14 | 100.0 | 25 | 12 | 80.0 | 10 |
| Law | 13 | 72.3 | 42 | 22 | 53.6 | 81 |
| Pub.Ad. | 3 | 75.0 | 14 | 11 | 45.8 | 85 |
| Lib.Arts | 25 | 25.4 | 27 | 2 | 1.7 | 3 |
| Med. | 96 | 100.0 | 189 | 32 | 100.0 | 18 |
| Music | 5 | 29.4 | 11 | 3 | 9.7 | 4 |
| Pharm. | 4 | 17.4 | 16 | 5 | 34.0 | 18 |
| Vet.Med. | 16 | 100.0 | 28 | 23 | 100.0 | 34 |
| Total Undergrad | 314 | 59.7 | 861 | 141 | 31.6 | 336 |

-182-
TABLE 8-A

COLLEGIATE ENROLMENT*IN VARIOUS UNITS OF SN UNIVERSITY

1957-58 AND 1958-59

| COLLEGE | 1957- 58 | | 1958 - 59 | |
|----------------------|--------------|--------------|--------------|--------------|
| | 1st SEMESTER | 2nd SEMESTER | 1st SEMESTER | 2nd SEMESTER |
| AGRICULTURE | 990 | 815 | 749 | 682 |
| COMMERCE | 1182 | 1103 | 1242 | 1236 |
| DENTISTRY | 449 | 443 | 367 | 359 |
| EDUCATION | 1371 | 1303 | 1705 | 1682 |
| ENGINEERING | 1339 | 1197 | 1435 | 1414 |
| FINE ARTS | 286 | 260 | 337 | 322 |
| LAW | 1156 | 1088 | 1219 | 1215 |
| PUBLIC ADMIN. | - | - | 103 | 97 |
| LIBERAL ARTS + SCI. | 2109 | 1826 | 1907 | 1713 |
| MEDICINE | 596 | 592 | 567 | 549 |
| MUSIC | 275 | 251 | 285 | 270 |
| PHARMACY | 514 | 494 | 480 | 461 |
| VET.MEDICINE | 280 | 271 | 278 | 260 |
| GRADUATE SCHOOL M.A. | 402 | 278 | 466 | 378 |
| GRAD.SCH. PhD. | 21 | 13 | 37 | 29 |
| TOTAL UNDERGRADUATE | 10545 | 9643 | 10674 | 10260 |

* At end of first month.

GEOGRAPHICAL DISTRIBUTION OF COLLEGE STUDENTS
IN VARIOUS UNITS OF SN UNIVERSITY
1958 - 1959

| COLLEGE | RESIDENCE | | | |
|---------------------|-----------|------|-------|------|
| | LOCAL* | | OTHER | |
| | NO. | % | NO. | % |
| AGRICULTURE | 200 | 26.6 | 549 | 73.4 |
| COMMERCE | 875 | 70.7 | 362 | 29.3 |
| DENTISTRY | 114 | 31.0 | 253 | 69.0 |
| EDUCATION | 343 | 20.7 | 1319 | 79.3 |
| ENGINEERING | 318 | 22.3 | 1106 | 77.7 |
| FINE ARTS | 148 | 43.9 | 189 | 56.1 |
| LAW | 212 | 17.5 | 1003 | 82.5 |
| PUBLIC ADMIN. | 81 | 83.5 | 16 | 16.5 |
| LIB. ARTS + SCI. | 1027 | 53.2 | 902 | 46.8 |
| MEDICINE | 591 | 96.4 | 13 | 3.6 |
| MUSIC | 84 | 31.1 | 186 | 68.9 |
| PHARMACY | 156 | 34.6 | 294 | 65.4 |
| VET. MEDICINE | 67 | 25.7 | 193 | 74.3 |
| TOTAL UNDERGRADUATE | 4216 | 39.8 | 6385 | 60.2 |

*Includes students living at home.

TABLE 10-A

ENROLMENTS* AND ENROLMENT TRENDS IN VARIOUS UNITS OF SN UNIVERSITY
1953-54 THROUGH 1958-59

| COLLEGE | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | % CHANGE, 1953-54 TO 1958-59 |
|------------------|---------|---------|---------|---------|---------|---------|---------------------------------|
| AG. | 911 | 1129 | 1141 | 1090 | 903 | 716 | -21.2 |
| COMM. | 1270 | 1399 | 1508 | 1290 | 1143 | 1239 | - 2.5 |
| DENT. | 387 | 500 | 599 | 548 | 511 | 363 | |
| EDUC. | 1826 | 1912 | 1847 | 1586 | 1341 | 1697 | - 7.1 |
| ENGR. | 1840 | 1844 | 1796 | 1624 | 1339 | 1435 | -22.2 |
| F.ARTS | 227 | 263 | 291 | 276 | 273 | 330 | + 1.0 |
| LAW | 870 | 1199 | 1379 | 1388 | 1249 | 1217 | +29.1 |
| PUB.AD. | - | - | - | - | - | 100 | - |
| LIB.ARTS + SCI. | 1576 | 1988 | 2137 | 2228 | 1968 | 1811 | +14.8 |
| MEDICINE | 470 | 571 | 610 | 622 | 594 | 558 | +19.2 |
| MUSIC | 170 | 219 | 249 | 266 | 262 | 277 | +63.0 |
| PHARMACY | 488 | 578 | 577 | 538 | 504 | 471 | - 3.5 |
| VET.MED. | 348 | 364 | 358 | 312 | 275 | 269 | -22.7 |
| GRAD.SCHOOL M.A. | 199 | 297 | 408 | 440 | 340 | 422 | +112.0 |
| PhD. | - | - | - | - | 24 | 33 | - |
| TOTAL UNDERGRAD. | 10383 | 11966 | 12492 | 11768 | 10362 | 10483 | +1.0 |

*AVERAGE OF 1st AND 2nd SEMESTER ENROLMENTS

PRESENT AUTHORIZED AND FUTURE PLANNED
ENROLLMENTS IN THE VARIOUS COLLEGES
AND COURSES IN SN UNIVERSITY

| COLLEGE AND COURSE | ENROLLMENT 1958-59 | PRESENT NUMBER AUTHORIZED | RECOMMENDATION AUTHORIZATION | | |
|--------------------|-----------------------|---------------------------------|------------------------------|------------------|------------------|
| | | | 1965 | 1965 | 1970 |
| AG. | 716 | 1200 | 1200 | 1200 | 1200 |
| COMM. | 1239 | 1240 | 1310* | 1480* | 1480 |
| DENT. | 363 | 480 | 400 | 320 | 320 |
| EDUC. | 1697 | 1880 | 1870 | 1720 | 1720 |
| ENGR. | 1435 | 1580 | 1740* | 1980* | 1980 |
| F.ARTS | 330 | 440 | 440 | 440 | 440 |
| LAW | 1217 | 1200 | 1200 | 800 | 800 |
| PUB.ADMIN. | 100 | 200 | 200 | 200 | 200 |
| LIBERAL ARTS&SCI. | 1811 | 2120 | 2120 | 2480* | 2480 |
| MED. MEDICINE | 558** | 480 | 480 | 480 | |
| NURSING | 0 558 | 200 720 | 100 620 | 200 720 | 720 |
| PUB. HLTH. | 0 | 40 | 40 | 40 | |
| MUS. | 277 | 500 | 500 | 550 ¹ | 550 ² |
| PHARM. | 471 | 450 | 480 | 600 | 720 |
| VET.MED. | 269 | 320 | 320 | 400 | 400 |
| GRAD. SCH. | 455 | - | - | - | - |
| TOTAL UNDERGRAD. | 10938 | 13050 | 12400 | 12890 | 13010 |

* Due to addition of new departments.

** Freshmen only.

1

Five-year curriculum to begin.

2

Six-year curriculum to begin.

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, SEOUL NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|--|----------------|-------------|-------|----------|-------|-----------|-------|
| | | AGRICULTURE | | COMMERCE | | DENTISTRY | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 273 | 100.0 | 326 | 100.0 | 124 | 100.0 |
| DROP-OUTS | 1953-54 | | | 3 | | 13 | |
| | 1954-55 | 9 | | 6 | | 5 | |
| | 1955-56 | 4 | | 11 | | 7 | |
| | 1956-57 | 6 | | 9 | | 2 | |
| | 1958-59 | 13 | | 13 | | | |
| | TOTAL | | 32 | 11.7 | 42 | 12.9 | 27 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 194 | | 258 | | 88 | |
| | 1958 | 31 | | 10 | | 7 | |
| | 1959 | 16 | | 10 | | | |
| | TOTAL | | 241 | 88.3 | 278 | 85.2 | 95 |
| IN ATTEND- ANCE (AS UNDER- GRAD.) | 1959- 60 | - | - | 6 | 1.9 | 2 | 1.61 |

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, SEOUL NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|-----------------------------------|----------------|-----------|-------|-------|-------|-----------|-------|
| | | EDUCATION | | ENGR. | | FINE ARTS | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 501 | 100.0 | 375 | 100.0 | 115 | 100.0 |
| DROP-OUTS | 1953-54 | | | 1 | | 24 | |
| | 1954-55 | 71 | | 2 | | 32 | |
| | 1955-56 | 8 | | 1 | | 19 | |
| | 1956-57 | 20 | | 3 | | | |
| | 1958-59 | 26 | | 3 | | | |
| | TOTAL | 125 | 24.9 | 10 | 2.6 | 75 | 65.2 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 329 | | 283 | | 34 | |
| | 1958 | 29 | | 69 | | 3 | |
| | 1959 | 6 | | 13 | | | |
| | TOTAL | 364 | 72.6 | 365 | 97.4 | 37 | 32.2 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | 12 | 2.5 | | | 3 | 2.6 |

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, SEOUL NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | |
|--------------------------------|----------------|---------|-------|-------------------|-------|
| | | LAW | | LIBERAL ARTS+SCI. | |
| | | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 151 | 100.0 | 573* | 100.0 |
| DROP-OUTS | 1953-54 | | | 4 | |
| | 1954-55 | 2 | | 23 | |
| | 1955-56 | 6 | | 22 | |
| | 1956-57 | 6 | | 21 | |
| | 1957-58 | | | 26 | |
| | 1958-59 | 1 | | 11 | |
| | TOTAL | 15 | 9.9 | 107 | 18.7 |
| GRADUATES | 1955 or BEFORE | | | 143* | |
| | 1956 | | | 8* | |
| | 1957 | 104 | | 257 | |
| | 1958 | 27 | | 40 | |
| | 1959 | 4 | | 10 | |
| | TOTAL | 135 | 89.5 | 458 | 80.0 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | 1 | 0.6 | 8 | 1.3 |

* 151 Pre-medics.

TABLE 12-A

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, SEOUL NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|-----------------------------------|----------------|---------|-------|------|-------|--------|-------|
| | | MED. | | MUS. | | PHARM. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 151 | 100.0 | 84 | 100.0 | 126 | 100.0 |
| DROP-OUTS | 1953-54 | 1 | | 28 | | 8 | |
| | 1954-55 | 7 | | 9 | | 2 | |
| | 1955-56 | 3 | | 2 | | 6 | |
| | 1956-57 | 1 | | 1 | | | |
| | 1958-59 | | | | | | |
| | TOTAL | 12 | 8.0 | 40 | 47.6 | 16 | 12.6 |
| GRADUATES | 1955 or BEFORE | | | | | | |
| | 1956 | | | | | | |
| | 1957 | 139 | | 35 | | 94 | |
| | 1958 | | | 5 | | 11 | |
| | 1959 | | | | | 5 | |
| | TOTAL | 139 | 92.0 | 40 | 47.6 | 110 | 87.4 |
| IN ATTENDANCE (AS UNDER-GRAD.) | 1959-60 | - | - | 4 | 4.8 | - | - |

STUDENT DROP-OUTS AND PROGRESS TOWARD GRADUATION, SEOUL NATIONAL UNIVERSITY,
ALL COLLEGES

| STATUS | YEAR | COLLEGE | | | | | |
|----------------------------------|----------------|-----------|-------|-----------|-------|-------|-------|
| | | VET. MED. | | UNDERGRAD | | GRAD. | |
| | | NO. | % | NO. | % | NO. | % |
| ENTERING FRESHMEN | 1953 | 87 | 100.0 | 2886 | 100.0 | 131 | 100.0 |
| DROP-OUTS | 1953-54 | 1 | | 83 | | 13 | |
| | 1954-55 | 12 | | 180 | | 8 | |
| | 1955-56 | 3 | | 92 | | 12 | |
| | 1956-57 | 12 | | 81 | | 15 | |
| | 1957-58 | | | 26 | | 7 | |
| | 1958-59 | 5 | | 72 | | 1 | |
| | TOTAL | 33 | 37.9 | 534 | 18.5 | 56 | 42.3 |
| GRADUATES | 1955 or BEFORE | | | 143* | | 13 | |
| | 1956 | | | 8 | | 31 | |
| | 1957 | 47 | | 1862 | | 22 | |
| | 1958 | 5 | | 237 | | 3 | |
| | 1959 | 2 | | 66 | | 5 | |
| | TOTAL | 54 | 62.1 | 2316 | 80.5 | 74 | 57.0 |
| IN ATTENDANCE (AS UNDERGRAD.) | 1959-60 | - | - | 36 | 1.0 | 1 | 0.7 |

* 151 Pre-medics.

-191-
TABLE 13-A

GRADUATES FROM VARIOUS COURSES IN SN UNIVERSITY
1957-58 AND 1958-59

| COLLEGE AND COURSE | 1957-58 | | 1958-59 | |
|---------------------|---------|-------|------------------------|-------|
| | NO. | % | NO. | % |
| AG. | 232 | 8.4 | 119 | 5.6 |
| COMM. | 341 | 12.3 | 241 | 11.1 |
| DENT. | 108 | 3.9 | 150 | 7.1 |
| EDUC. | 470 | 17.1 | 256 | 12.1 |
| ENGR. | 450 | 16.3 | 436 | 20.6 |
| FINE ARTS | 43 | 1.6 | 33 | 15.6 |
| LAW | 305 | 11.1 | 207 | 9.8 |
| PUB. AD. | - | - | First yr. of operation | |
| LIB.ARTS + SCI. | 400* | 14.5 | 317** | 15.0 |
| MED. | 145 | 5.3 | 150 | 7.1 |
| MUSIC | 49 | 1.8 | 46 | 2.2 |
| PHARM. | 138 | 5.0 | 118 | 5.6 |
| VET.MED. | 76 | 2.7 | 49 | 2.2 |
| TOTAL UNDERGRADUATE | 2757 | 100.0 | 2122 | 100.0 |
| GRAD. SCHOOL | 114 | 100.0 | 118 | 100.0 |

* Excludes 127 Pre-medics (2yrs.)

** " 135 " "

Comparison of Number of Courses Taught by Colleges
in Seoul University, 1953-54 and 1958-59

| College | Level | Number Actually Taught | | Percent Change |
|------------------|---------------------------|------------------------|---------|----------------|
| | | 1953-54 | 1958-59 | |
| ++ Ag. | Lower | 224 | 289 | +29.0 |
| | Upper | 196 | 302 | +54.1 |
| Comm. | Lower | 42 | 87 | +107.2* |
| | Upper | 56 | 79 | +41.0 |
| Dent. | Lower | 35 | 39 | +11.4 |
| | Upper | 28 | 32 | +14.4 |
| Educ. | Lower | 277 | 404 | +45.8 |
| | Upper | 182 | 291 | +59.9 |
| Engr. | Lower & Upper | 286 | 442 | +54.5 |
| F.Arts | Lower | 79 | 101 | +27.8 |
| | Upper | 61 | 74 | +21.3 |
| Law | Lower | 54 | 60 | +11.1 |
| | Upper | 68 | 86 | +26.5 |
| Pub. Ad. | Grad | - | 28 | - |
| Lib.Arts | Lower & Upper combined | 325 | 431 | +32.6 |
| Med. | Lower & Upper | 137 | 137 | none |
| Music | Lower | 69 | 78 | +50 |
| | Upper | 60 | 71 | +44.4 |
| Pharm. | Lower | 26 | 23 | -11.5 |
| | Upper | 25 | 28 | +12.0 |
| Vet. Med. | Lower | 13 | 14 | +7.7 |
| | Upper | 15 | 17 | +13.3 |
| Tot. Under-grad. | Lower&Upper | 2258 | 3113 | +37.9 |

* Increase of 29 courses due to formation of new department.

Comparison of Class Size in Colleges of
Seoul University, 1958-59

| Level | Class Size | College | | | | | | | |
|----------------|------------|---------|-------|-------|-------|-------|--------|------|---------|
| | | Ag. | Comm. | Dent. | Educ. | Engr. | F.Arts | Law | Pub.Ad. |
| Lower Division | 1-10 | - | - | - | - | - | - | - | - |
| | 11-20 | 5 | - | - | 13 | - | 23 | 2 | - |
| | 21-40 | 51 | - | 1 | 109 | 2 | 75 | 4 | - |
| | 41-60 | 38 | 5 | - | 23 | 13 | 3 | 14 | - |
| | 61-100 | 15 | 28 | - | 28 | - | - | 36 | - |
| | 101 over | - | 37 | 1 | - | - | - | 23 | - |
| | Median | 39.9 | 101 | 60.5 | 34.1 | 48.9 | 27.8 | 81.0 | - |
| Upper Division | 1-10 | - | 10 | - | - | 1 | 25 | 2 | - |
| | 11-20 | 20 | 13 | - | 9 | 1 | 20 | 3 | - |
| | 21-40 | 128 | 8 | - | 103 | 4 | 10 | 10 | - |
| | 41-60 | 34 | 5 | - | 13 | 11 | 4 | 12 | - |
| | 61-100 | 20 | 6 | - | 5 | 6 | - | 24 | - |
| | 101 over | - | 12 | 2 | - | - | - | 15 | - |
| | Median | 33.2 | 30.5 | 100 + | 31.4 | 50.5 | 12.8 | 70.5 | - |
| Grad. Division | 1-10 | 21 | 8 | 8 | 7 | 35 | 3 | - | 7 |
| | 11-20 | - | - | - | - | - | - | 20 | 8 |
| | 21-40 | - | 24 | - | - | - | - | - | 1 |
| | 41-60 | - | - | - | - | - | - | - | - |
| | 61-100 | - | - | - | - | - | - | - | - |
| | 101 over | - | - | - | - | - | - | - | - |
| | Median | 5.5 | 27.2 | 5.5 | 5.5 | 5.5 | 5.5 | 15.5 | 11.8 |
| All Levels | 1-10 | 21 | 18 | 8 | 7 | 36 | 28 | 4 | 7 |
| | 11-20 | 25 | 13 | - | 22 | 1 | 43 | 25 | 8 |
| | 21-40 | 179 | 32 | 1 | 212 | 6 | 85 | 14 | 1 |
| | 41-60 | 72 | 10 | - | 36 | 24 | 7 | 26 | - |
| | 61-100 | 35 | 34 | - | 33 | 6 | - | 60 | - |
| | 101 over | - | 49 | 3 | - | - | - | 38 | - |
| | Median | 33.9 | 66.3 | 8.0 | 32.4 | 15.5 | 23.0 | 70.2 | 11.8 |

Comparison of Class Size in Colleges of
Seoul University, 1958-59

| Level | Class Size | College | | | | | Total |
|----------------|------------|-----------|------|-------|--------|-----------|-------|
| | | Lib. Arts | Med. | Music | Pharm. | Vet. Med. | |
| Lower Division | 1-10 | 46 | - | 13 | - | - | 61 |
| | 11-20 | 15 | - | - | - | - | 58 |
| | 21-40 | 18 | 1 | 10 | 2 | 8 | 281 |
| | 41-60 | 4 | - | 22 | 1 | - | 123 |
| | 61-100 | 2 | 16 | - | - | 16 | 141 |
| | 101 over | 26 | 9 | - | 1 | - | 97 |
| | Median | 16.8 | 90.5 | 40.1 | 40.5 | 70.5 | 39.1 |
| Upper Division | 1-10 | 118 | 16 | 25 | - | - | 197 |
| | 11-20 | 117 | - | - | - | - | 183 |
| | 21-40 | 115 | - | 16 | - | 2 | 396 |
| | 41-60 | 34 | - | 18 | 2 | 7 | 140 |
| | 61-100 | 24 | - | - | - | 13 | 98 |
| | 101 over | 25 | 17 | - | 1 | - | 72 |
| | Median | 18.9 | 101 | 26.1 | 55.5 | 66.7 | 28.7 |
| Grad. Division | 1-10 | 83 | 21 | 6 | 11 | 2 | 212 |
| | 11-20 | 18 | 4 | - | - | - | 50 |
| | 21-40 | 25 | - | - | - | - | 50 |
| | 41-60 | - | - | - | - | - | - |
| | 61-100 | - | - | - | - | - | - |
| | 101 over | - | - | - | - | - | - |
| | Median | 8.0 | 6.5 | 5.5 | 5.5 | 5.5 | 7.9 |
| All Levels | 1-10 | 247 | 37 | 46 | 11 | 2 | 470 |
| | 11-20 | 150 | 4 | - | - | - | 291 |
| | 21-40 | 158 | 1 | 26 | 2 | 10 | 727 |
| | 41-60 | 38 | - | 40 | 3 | 7 | 263 |
| | 61-100 | 26 | 16 | - | - | 29 | 239 |
| | 101 over | 51 | 26 | - | 2 | - | 169 |
| | Median | 16.4 | 50.5 | 28.2 | 8.7 | 67.4 | 29.3 |

Comparison of Curriculum Patterns of Colleges
in Seoul University in Terms of Total Credits
Required and Elective - Necessary for Graduation, 1958-59

| College | Minimum Credits Required for Graduation | | | Average Semestral Load |
|-----------------|---|---------------------|-------|---------------------------|
| | Required Courses | Elective Courses | Total | |
| Ag. | 135 | 25 | 160 | 20 |
| Comm. | 116 | 44 | 160 | 22 |
| Dent. | 180 | - | 180 | 22 |
| Educ. | 143 | 17 | 160 | 23 |
| Engr. | 141 | 19 | 160 | 22 |
| F.Arts | 147 | 13 | 160 | 22 |
| Law | 116 | 44 | 160 | 22 |
| Pub.Ad.* | 20 | 4 | 24 | 12 |
| Lib.Arts | 116 | 44 | 160 | 20 |
| Med. | 160 | - | 160 | 20 |
| Music | 176 | - | 176 | 20 |
| Pharm. | 154 | 6 | 160 | 20 |
| Vet.Med. | 160 | - | 160 | 22 |
| Ave.Undergrad** | 145 | 17.7 | 162.7 | 21.2 |
| Grad. MA | 20 | - | 20 | 10 |
| PhD. | 10 | - | 10 | 5 |

* First yr. of two-year graduate Course.
** Excludes Public Admin.

Comparison of Average Curriculum Patterns for General
Education in Colleges of Seoul University
1958-59

| College | Number of Credits Required | | | | | Total |
|-----------------|----------------------------|------------|---------------------|--------------------|-------------|-------|
| | Language | Literature | Natural Sciences | Social Sciences | Mathematics | |
| Ag. | 16 | 8 | 16 | 2 | 4 | 46 |
| Comm. | 14 | 4 | 6 | 50 | 2 | 86 |
| Dent. | 12 | 3 | 20 | 9 | 3 | 47 |
| Educ. | 19 | - | 3 | 10 | - | 32 |
| Engr. | 12 | 8 | 18 | 5 | 14 | 57 |
| F.Arts | 12 | - | 8 | 18 | - | 38 |
| Law | 8 | 2 | 4 | 20 | - | 34 |
| Pub.Ad. | - | - | - | - | - | - |
| Lib.Arts | 12 | 4 | 6 | 12 | - | 34* |
| Med. | 12 | 3 | 45 | 9 | 3 | 72 |
| Music | 16 | 2 | 2 | 2 | - | 22 |
| Pharm. | 12 | 4 | 10 | 14 | 4 | 44 |
| Vet.Med. | 12 | 6 | 8 | 8 | 2 | 36 |
| Ave. Undergrad. | 13 | 4 | 12 | 14 | 3 | 46 |

* Includes 2 credits of Physical Culture..

Business Summary Tables

Government Appropriations to National Colleges,
Universities and Normal Schools
1957-1959
(In thousands of Hwan)

| University and/or College or Administrative Unit | Fiscal Year | | |
|---|-------------|---------|---------|
| | 1957 | 1958 | 1959 |
| Chonnam National University | | | |
| Administration Office | 67,240 | 140,508 | 26,107 |
| Attached Library | -- | 2,812 | 2,163 |
| Graduate School | -- | 4,488 | 4,153 |
| College of Law | 7,875 | 7,582 | 13,309 |
| College of Liberal Arts&Science | 30,106 | 22,107 | 39,793 |
| College of Commerce | 12,600 | 10,781 | 19,065 |
| College of Medicine | 32,158 | 29,051 | 49,808 |
| Attached Nurses' School to College of Medicine, Chonnam University | 15,451 | 14,500 | 16,557 |
| College of Engineering | 20,571 | 18,381 | 31,296 |
| College of Agriculture | 24,401 | 18,682 | 28,295 |
| Research Expense | 680 | 331 | 331 |
| Conference Expense | 322 | 322 | 322 |
| Total | 211,404 | 269,545 | 231,199 |
| Attached Hospital to College of Medicine, Chonnam University | | | |
| Operation Expense | 39,858 | 98,074 | 71,718 |
| Ration | 9,110 | 5,797 | 6,298 |
| Clothes | 544 | 430 | 1,112 |
| Expense for Patients | 2,369 | 21,739 | 41,514 |
| Total | 56,881 | 126,040 | 120,642 |
| Chonbuk National University | | | |
| Administration Office | 63,044 | 11,069 | 24,784 |
| Attached Library | -- | 2,812 | 2,380 |
| Graduate School | -- | 2,840 | 3,874 |
| College of Liberal Arts&Science | 24,438 | 20,100 | 33,722 |
| College of Commerce | 11,779 | 9,377 | 16,022 |
| College of Engineering | 21,915 | 18,011 | 28,331 |
| College of Agriculture | 24,969 | 19,596 | 31,949 |
| College of Law and Politics | 10,360 | 9,105 | 15,921 |
| Research Expense | 680 | 321 | 321 |
| Conference Expense | 128 | 128 | 128 |
| Total | 157,313 | 93,359 | 157,432 |

-199-
 Government Appropriations to National Colleges,
 Universities and Normal Schools
 1957-1959
 (In thousands of Hwan)

| College or Administrative Unit | Fiscal Year | | |
|--|-------------|---------|---------|
| | 1957 | 1958 | 1959 |
| <u>Kyungpuk National University</u> | | | |
| Administration Office | 96,015 | 19,850 | 33,284 |
| Attached Library | -- | 2,792 | 2,940 |
| Graduate School | -- | 3,577 | 4,367 |
| College of Liberal Arts&Science | 33,921 | 29,150 | 52,936 |
| College of Education | 36,144 | 34,791 | 60,688 |
| Attached High School to the above | 9,401 | 12,518 | 20,814 |
| Attached Middle School " " | 8,345 | 11,443 | 18,857 |
| Attached Primary Sch. " " | 7,096 | 6,551 | 11,131 |
| College of Medicine | 32,617 | 29,929 | 51,531 |
| Attached Nurses' School to College of Medicine | 1,585 | 11,242 | 16,658 |
| College of Agriculture | 20,687 | 17,547 | 31,884 |
| College of Law and Politics | 12,293 | 9,998 | 14,349 |
| Research Expense | 680 | 331 | 331 |
| Conference Expense | 176 | 294 | 294 |
| Total | 258,960 | 190,013 | 320,064 |
| Attached Hospital to College of Medicine, Kyungpuk Univ. | | | |
| Operation Expense | 45,993 | 155,162 | 141,488 |
| Ration | 11,525 | 8,042 | 7,025 |
| Clothes | 838 | 517 | 580 |
| Expense for Patients | 15,061 | 25,477 | 48,170 |
| Total | 73,417 | 189,198 | 197,263 |
| <u>Pusan National University</u> | | | |
| Administration Office | 88,341 | 16,682 | 36,186 |
| Attached Library | -- | 2,812 | 2,806 |
| Graduate School | -- | 3,657 | 3,939 |
| College of Law | 11,075 | 9,948 | 17,227 |
| College of Liberal Arts&Science | 34,268 | 29,435 | 51,896 |
| College of Commerce | 10,390 | 8,717 | 17,869 |
| College of Medicine | 30,243 | 25,727 | 48,184 |
| Attached Nurses' School to College of Medicine, Pusan University | 9,299 | 9,055 | 11,531 |
| College of Engineering | 20,514 | 19,733 | 38,389 |
| Research Expense | 752 | 365 | 12,477 |
| Conference Expense | 309 | 309 | 309 |
| Total | 205,191 | 126,440 | 240,813 |
| Attached Hospital to College of Medicine, Pusan University | | | |
| Operation Expense | 40,653 | 51,512 | 84,111 |
| Ration | 3,537 | 4,562 | 4,417 |
| Clothes | 268 | 333 | 900 |
| Expense for Patients | 5,739 | 13,485 | 27,151 |
| Total | 50,247 | 69,892 | 116,579 |
| <u>Pusan Fisheries College</u> | | | |
| Graduate School | -- | -- | 1,859 |
| Pusan Fisheries College | 35,508 | 18,078 | 66,485 |
| Operation Expense for Training Ship | 10,184 | 6,037 | 19,196 |
| Research Expense | 224 | 109 | 109 |
| Total | 45,916 | 24,224 | 87,649 |

Government Appropriations to National Colleges,
Universities and Normal Schools
1957- 1959
(In thousands of Hwan)

| College or Administrative Unit | Fiscal Year | | |
|---|-------------|---------|---------|
| | 1957 | 1958 | 1959 |
| Seoul National University | | | |
| Administration Office | 44,055 | 47,418 | 69,529 |
| Attached Library | 7,923 | 8,605 | 11,254 |
| Graduate School | 16,899 | 11,156 | 10,740 |
| College of Law | 10,687 | 20,973 | 32,974 |
| College of Liberal Arts&Sciences | 48,706 | 40,922 | 99,322 |
| College of Education | 51,007 | 51,202 | 70,692 |
| Attached High School to the above | 16,498 | 14,896 | 29,045 |
| Attached Middle School " " | 13,029 | 12,575 | 25,354 |
| Attached Primary School " " | 13,098 | 12,287 | 20,209 |
| College of Fine Arts | 13,467 | 10,389 | 17,487 |
| College of Music | 23,133 | 14,363 | 23,610 |
| College of Commerce | 15,542 | 12,457 | 36,485 |
| College of Medicine | 58,837 | 47,320 | 78,515 |
| Attached Nurses' School to the above | 19,051 | 15,968 | 19,695 |
| Dental College | 17,382 | 22,336 | 30,262 |
| College of Pharmacy | 15,101 | 14,569 | 21,834 |
| College of Engineering | 102,428 | 128,258 | 150,692 |
| College of Veterinary Medicine | 20,336 | 14,128 | 18,709 |
| College of Agriculture | 42,451 | 34,792 | 83,963 |
| Research Center of Herb Medicine | 7,743 | 5,310 | 7,492 |
| Attached Hospital to Dental College | 4,048 | 15,207 | 20,424 |
| Forestry Experimentation Station of College of Agriculture | -- | 32,119 | 20,196 |
| School of Public Administration | -- | -- | 27,525 |
| School of Public Health | -- | -- | 6,035 |
| Research Expense | 11,095 | 3,649 | 7,849 |
| Conference Expense | 900 | 900 | 900 |
| Total | 573,416 | 591,799 | 940,792 |
| Attached Hospital to College of Medicine, SNU | | | |
| Operation Expense | 147,081 | 182,563 | 215,815 |
| Ration | 15,182 | 15,182 | 12,769 |
| Clothes | 8,347 | 2,495 | 3,538 |
| Expense for Patients | 23,035 | 38,347 | 68,170 |
| Total | 193,645 | 238,587 | 300,292 |

Government Appropriations to National Colleges,
Universities and Normal Schools
1957-1959
(In thousands of Hwan)

| College or Administrative Unit | Fiscal Year | | |
|---|-------------|-------------|-------------|
| | 1957 | 1958 | 1959 |
| <u>Kongju Teachers' College</u> | | | |
| Kongju Teachers' College | 39,135 | 20,773 | 34,110 |
| Kongju Teachers' College Attached High School | 6,556 | 5,602 | 11,468 |
| Research Expense | 216 | 105 | 105 |
| Total | 45,907 | 26,480 | 45,683 |
| <u>Chunchon Agricultural College</u> | | | |
| Chunchon Agricultural College | 47,343 | 23,230 | 58,826 |
| Research Expense | 230 | 112 | 112 |
| Total | 47,573 | 23,342 | 58,938 |
| <u>Kwangju Teachers' College</u> | | | |
| Kwangju Teachers' College | 40,096 | 17,050 | 23,899 |
| Kwangju Teachers' College Attached Middle School | 7,738 | 6,617 | 13,172 |
| Research Expense | -- | 105 | 105 |
| Total | 47,834 | 23,772 | 37,176 |
| <u>Pusan Teachers' College</u> | | | |
| Pusan Teachers' College | 40,017 | 17,010 | 24,034 |
| Pusan Teachers' College Attached Middle School | 7,893 | 6,664 | 13,237 |
| Research Expense | -- | 105 | 105 |
| Total | 47,910 | 23,779 | 37,376 |
| <u>National Normal Schools</u> | | | |
| Seoul | 36,398 | 31,918 | 52,281 |
| Inchon | 48,389 | 27,612 | 48,597 |
| Chungju | 34,496 | 18,424 | 30,298 |
| Chongju | 23,568 | 24,473 | 40,051 |
| Taejon | 35,341 | 25,050 | 42,113 |
| Kongju | 21,467 | 22,514 | 36,775 |
| Kunsan | 29,803 | 26,380 | 49,803 |
| Chonju | 33,694 | 28,670 | 46,589 |
| Kwangju | 22,352 | 20,730 | 36,920 |
| Mokpo | 28,420 | 20,973 | 36,268 |
| Suncheon | 35,229 | 20,005 | 34,984 |
| Andong | 40,357 | 25,921 | 44,260 |
| Taegu | 33,626 | 24,706 | 42,895 |
| Jinju | 29,974 | 24,954 | 40,752 |
| Pusan | 30,290 | 22,807 | 39,081 |
| Chunchon | 25,437 | 25,516 | 42,052 |
| Kangnung | 43,464 | 20,338 | 35,070 |
| Cheju | 8,140 | 8,128 | 12,876 |
| Total | 560,445 | 419,119 | 711,665 |

Comparison of National Appropriations per Actual and Authorized
Enrollments in Selected Colleges of National Universities,
1958-59

| College and University | Enrollment | | Appropriations | | |
|------------------------|------------|------------|----------------|----------------------|---------------------------|
| | Actual | Authorized | Total | Per Student Enrolled | Per Authorized Enrollment |
| Agriculture | | | | | |
| Chonnam | 551 | 560 | 18,682 | 33.8 | 33.4 |
| Chonpuk | 584 | 690 | 19,596 | 33.6 | 28.3 |
| Kyungpuk | 505 | 640 | 17,547 | 34.7 | 27.4 |
| Seoul | 716 | 1200 | 34,793 | 48.5 | 29.0 |
| Commerce | | | | | |
| Chonnam | 724 | 550 | 10,782 | 14.9 | 19.6 |
| Chonpuk | 455 | 645 | 9,378 | 20.6 | 14.5 |
| Pusan | 644 | 640 | 8,718 | 13.5 | 13.6 |
| Seoul | 1236 | 1240 | 12,457 | 10.1 | 10.0 |
| Engr. | | | | | |
| Chonnam | 537 | 640 | 18,381 | 34.2 | 28.8 |
| Chonpuk | 447 | 565 | 18,011 | 40.3 | 31.9 |
| Pusan | 376 | 640 | 19,734 | 52.5 | 30.8 |
| Seoul | 1414 | 1580 | 128,259 | 90.8 | 81.2 |
| Law | | | | | |
| Chonnam | 574 | 320 | 7,583 | 13.2 | 23.7 |
| Chonpuk | 451 | 660 | 9,105 | 20.2 | 13.8 |
| Kyungpuk | 665 | 620 | 9,998 | 15.0 | 16.1 |
| Pusan | 551 | 640 | 9,948 | 18.1 | 15.5 |
| Seoul | 1123 | 1200 | 20,973 | 18.6 | 17.4 |
| Liberal Arts | | | | | |
| Chonnam | 892 | 1160 | 22,107 | 24.8 | 19.0 |
| Chonpuk | 337 | 820 | 20,100 | 59.7 | 24.5 |
| Kyungpuk | 687 | 860 | 29,151 | 42.3 | 33.8 |
| Pusan | 1374 | 1800 | 29,435 | 21.5 | 16.4 |
| Seoul | 1907 | 2120 | 40,922 | 21.4 | 19.3 |
| Medicine | | | | | |
| Chonnam | 472 | 400 | 29,051 | 61.5 | 72.7 |
| Kyungpuk | 375 | 320 | 29,929 | 79.8 | 93.3 |
| Pusan | 285 | 320 | 25,727 | 90.3 | 80.5 |
| Seoul | 558 | 480 | 47,321 | 84.8 | 98.6 |

Unit and Total Expenditures for Salaries,
Supplies and Expense - Chonnam University
1958-59

(In thousands of Hwan)

| College | Total Salary Expenditure | Supplies and Expenses * | Total Expenditure | Salary Expend. per FTE | Salary Expend./ Stud. Enrol. | Salary Expend./ Class Hr. | Supp. & Exp. per Enrollment | Total Exp. per FTE | Total Exp. per Stud. Enrollment | Total Exp. per Class Hr. |
|------------------|--------------------------|-------------------------|-------------------|------------------------|------------------------------|---------------------------|-----------------------------|--------------------|---------------------------------|--------------------------|
| Ag. | 31,545 | 7,241 | 38,907 | 1,460 | 57 | 126 | 13 | 1,800 | 71 | 155 |
| Commerce | 31,002 | 6,353 | 37,492 | 1,820 | 43 | 130 | 9 | 2,200 | 52 | 158 |
| Engr. | 32,305 | 6,602 | 39,051 | 1,190 | 60 | 77 | 12 | 1,430 | 73 | 94 |
| Law | 24,122 | 4,922 | 29,152 | 1,700 | 42 | 147 | 9 | 2,050 | 51 | 178 |
| Lib.Arts | 49,437 | 8,996 | 58,634 | 1,030 | 55 | 68 | 10 | 1,220 | 66 | 81 |
| Med.*** | 45,356 | 19,286 | 64,811 | 1,220 | 96 | 147 | 41 | 1,740 | 137 | 210 |
| Total Undergrad. | 213,767 | 53,400 | 268,047 | 1,290 | 65 | 101 | 16 | 1,620 | 82 | 127 |
| Grad. | 2,465 | 956 | 3,501 | | | | | | | |
| Other** | 31,715 | 75,893 | 121,435 | | | | | | | |
| Admin. | 23,579 | 36,194 | 60,802 | | | | | | | |
| Total | 271,526 | 166,443 | 453,785 | 1,640 | 83 | 129 | 51 | 2,740 | 138 | 216 |

*Support Organization Total Expenditures for academic departments have been apportioned on the basis of enrollments and included in the figures given according to the following percentages for 1958-59: Ag.14.5%, Comm.19.0%, Engr.14.2%, Law 15.4%, L.A. 24.0% and Med.12.9%.

**Includes Hospital and Central Library.

***Includes Nurses Training School.

Survey of National Higher
Education in Korea

Unit and Total Expenditures for Salaries,
Supplies and Expense - Chonbuk University

1958-59

(In thousands of Hwan)

| College | Total Salary Expenditure | Supplies and Expenses | Total Expenditure | Salary Expend. per FTE | Salary Expend./ Stud.Enrol. | Salary Expend./ Class Hr. | Supp.& Exp.per Enrolment | Total Exp. per FTE | Total Exp. per Stud. Enrolment | Total Exp. per Class Hr. |
|------------------|--------------------------|-----------------------|-------------------|------------------------|-----------------------------|---------------------------|--------------------------|--------------------|--------------------------------|--------------------------|
| Ag. | 38,294 | 14,912 | 53,319 | 1,063 | 69 | 83 | 27 | 1,481 | 96 | 116 |
| Commerce | 18,009 | 7,736 | 25,880 | 943 | 40 | 65 | 17 | 1,357 | 57 | 181 |
| Engr. | 32,709 | 15,140 | 48,154 | 1,105 | 70 | 81 | 33 | 1,630 | 104 | 119 |
| Law | 17,890 | 6,697 | 24,918 | 1,030 | 41 | 84 | 15 | 1,431 | 57 | 117 |
| Lib.Arts | 40,151 | 10,186 | 50,619 | 920 | 86 | 68 | 22 | 1,161 | 108 | 85 |
| Total Undergrad. | 147,053 | 54,671 | 202,890 | 1,010 | 62 | 75 | 23 | 1,395 | 85 | 104 |
| Central Admin. | 12,367 | 26,777 | 39,397 | | | | | | | |
| Library | 1,150 | 4,341 | 6,334 | | | | | | | |
| Grad. | 1,062 | 3,342 | 4,494 | | | | | | | |
| Total | 161,632 | 89,131 | 253,115 | 1,110 | 67 | 77 | 37 | 1740 | 105 | 120 |

Survey of National Higher
Education in Korea

Unit and Total Expenditures for Salaries,
Supplies and Expense - Kyungpuk University
1958-59

(In thousands of Hwan)

| College | Total Salary Expend. | Supplies & Expense | Total Exp. | Sal./ FTE | Sal./ Stud.Enrol. | Sal./ Class Hr. | Supplies & Expense/ Stud.Enrol. | Total Exp./ FTE | Total Exp./ Stud.Enrol. | Total Exp/ Class Hr. |
|---------------------|----------------------------|--------------------------|---------------|--------------|----------------------|--------------------|--|-----------------------|-------------------------------|----------------------------|
| Ag. | 12,229 | 1,447 | 13,730 | 382 | 24 | 40 | 3 | 428 | 27 | 45 |
| Ed. | 17,058 | 817 | 17,960 | 361 | 12 | 31 | 1 | 380 | 12 | 33 |
| Law | 5,844 | 385 | 6,260 | 398 | 9 | 36 | 1 | 426 | 9 | 39 |
| L.A. | 20,079 | 1,404 | 21,591 | 381 | 28 | 32 | 2 | 409 | 30 | 35 |
| Med. | 24,848 | 2,677 | 27,626 | 673 | 65 | 57 | 4 | 748 | 72 | 64 |
| Total Undergrad. | 80,058 | 6,730 | 87,167 | 436 | 21 | 39 | 2 | 475 | 23 | 42 |
| Admin. | 4,357 | 1,695 | 6,183 | | | | | | | |
| Library | — | 319 | 399 | | | | | | | |
| Graduate | — | 617 | 697 | | | | | | | |
| Total | 84,415 | 9,361 | 94,446 | 460 | 22 | 38 | 2½ | 514 | 25 | 43 |

Survey of National Higher
Education in Korea

Unit and Total Expenditures for Salaries,
Supplies and Expense - Pusan University
1958-59

(In thousands of Hwan)

| College | Total Salary Expenditure | Supplies and Expenses | Total Expenditure | Salary Expend. per FTE | Salary Expend./ Stud.Enroll. | Salary Exp.per Class Hr. | Supp.& Exp.per Enrollment | Total Exp. per FTE | Total Exp. per Stud. Enrollment | Total Exp. per Class Hr. |
|------------------|--------------------------|-----------------------|-------------------|------------------------|------------------------------|--------------------------|---------------------------|--------------------|---------------------------------|--------------------------|
| Commerce | 10,150 | 1,660 | 11,846 | 840 | 16 | 59 | 3 | 980 | 18 | 69 |
| Engr. | 21,692 | 4,538 | 26,308 | 855 | 58 | 57 | 12 | 1,035 | 70 | 69 |
| Law | 11,726 | 2,501 | 14,262 | 645 | 21 | 44 | 5 | 783 | 26 | 54 |
| Lib.Arts | 51,890 | 7,393 | 59,399 | 852 | 42 | 51 | 6 | 975 | 48 | 58 |
| Medicine | 26,088 | 4,011 | 30,179 | 790 | 92 | 47 | 14 | 912 | 106 | 54 |
| Pharmacy | 7,683 | 1,490 | 9,197 | 826 | 22 | 47 | 4 | 989 | 27 | 57 |
| Total Undergrad. | 129,229 | 21,593 | 151,191 | 814 | 38 | 51 | 6 | 950 | 44 | 57 |
| Other* | 28,682 | 5,900 | 42,382 | | | | | | | |
| Admin. | 17,716 | 11,985 | 32,841 | | | | | | | |
| Total | 175,627 | 39,478 | 226,414 | 1,100 | 51 | 69 | 12 | 1,430 | 66 | 89 |

*Includes Library and Hospital

Survey of National Higher
Education in Korea

Unit and Total Expenditures for Salaries,
Supplies and Expense - Seoul National University
1958-59

(In thousands of Hwan)

| College | Total Salary Expendi- ture | Supplies and Expenses | Total Expendi- ture | Salary Expend. per FTE | Salary Expend./ Stud.Enrol. | Salary Expend./ Class Hr. | Supp. & Exp. per Enroll- ment | Total Exp. per FTE | Total Exp. per Stud. Enroll- ment | Total Exp. per Class Hr. |
|---------------------|-------------------------------------|-----------------------------|---------------------------|------------------------------|-----------------------------------|---------------------------------|--|--------------------------|--|--------------------------------|
| Ag. | 52,084 | 19,787 | 120,736 | 920 | 73 | 86 | 28 | 2,120 | 169 | 200 |
| Commerce | 33,473 | 18,808 | 88,154 | 920 | 27 | 90 | 15 | 2,420 | 71 | 237 |
| Dentistry | 17,262 | 13,027 | 58,541 | 595 | 39 | 50 | 29 | 2,020 | 131 | 169 |
| Educ. | 55,295 | 10,570 | 120,482 | 682 | 33 | 64 | 6 | 1,540 | 74 | 145 |
| Engr. | 60,679 | 42,552 | 195,621 | 540 | 42 | 53 | 30 | 1,740 | 136 | 170 |
| Fine Arts | 10,136 | 5,033 | 15,306 | 492 | 35 | 48 | 18 | 743 | 54 | 72 |
| Law | 38,314 | 7,814 | 76,049 | 1,190 | 34 | 126 | 7 | 2,360 | 68 | 251 |
| Pub.Admin. | 11,453* | 741 | 26,189 | 575 | 115 | 92 | 7 | 1,316 | 262 | 211 |
| Lib.Arts | 99,711 | 47,995 | 182,098 | 764 | 55 | 76 | 26 | 1,396 | 100 | 140 |
| Medicine** | 133,424 | 50,829 | 186,368 | 1,825 | 239 | 172 | 91 | 2,550 | 334 | 240 |
| Music | 16,502 | 2,809 | 39,213 | 534 | 60 | 36 | 10 | 1,270 | 142 | 86 |
| Pharmacy | 28,694 | 3,230 | 32,645 | 1,140 | 61 | 119 | 7 | 1,296 | 69 | 135 |
| Vet. Med. | 17,906 | 12,884 | 33,523 | 973 | 66 | 123 | 48 | 1,820 | 125 | 231 |
| Total Undergrad. | 574,933 | 236,079 | 1,174,925 | 862 | 55 | 83 | 23 | 1,760 | 112 | 170 |
| Library | 12,852 | 2,663 | 32,797 | | | | | | | |
| Admin. | 30,180 | 17,768 | 48,095 | | | | | | | |
| Total | 617,965 | 256,510 | 1,255,807 | 930 | 59 | 90 | 25 | 1,880 | 120 | 182 |

*First year of operation (1959-60) budgeted amount.

**Includes Nursing and Public Health.

Lowest, Highest, and Average Annual Salaries of Faculty Members
in National and Selected Private Universities, by Rank
1959-60

(In thousands of Hwan)

| <u>University</u> | <u>Rank</u> | <u>Lowest</u> | <u>Highest</u> | <u>Average</u> |
|---------------------------|-------------|---------------|----------------|----------------|
| Chonnam National | Prof | 1,100 | 1,560 | 1,320 |
| | Assoc | 995 | 1,610 | 1,210 |
| | Asst | 935 | 1,400 | 1,100 |
| | Inst | 840 | 1,320 | 980 |
| Chonpuk National | Prof | 1,020 | 1,180 | 1,090 |
| | Assoc | 1,100 | 1,180 | 1,140 |
| | Asst | 1,040 | 1,200 | 1,090 |
| | Inst | 828 | 983 | 955 |
| Kyungpuk National | Prof | 875 | 1,360 | 1,070 |
| | Assoc | 815 | 1,310 | 1,010 |
| | Asst | 755 | 1,220 | 884 |
| | Inst | 707 | 1,130 | 836 |
| Pusan National | Prof | 1,170 | 1,596 | 1,250 |
| | Assoc | 1,049 | 1,400 | 1,190 |
| | Asst | 916 | 1,347 | 1,100 |
| | Inst | 819 | 1,218 | 977 |
| Seoul National | Prof | 856 | 1,486 | 1,160 |
| | Assoc | 672 | 1,244 | 890 |
| | Asst | 414 | 1,134 | 784 |
| | Inst | 427 | 1,085 | 680 |
| Private University "A" | Prof | 1,300 | 1,740 | 1,500 |
| | Assoc | 1,150 | 1,310 | 1,220 |
| | Asst | 1,060 | 1,140 | 1,100 |
| | Inst | 895 | 1,050 | 935 |
| Private University "B" | Prof | 864 | 1,320 | 1,092 |
| | Assoc | 792 | 864 | 828 |
| | Asst | 720 | 792 | 750 |
| | Inst | 720 | 720 | 720 |
| Private University "C" | Prof | 1,666 | 2,057 | 1,800 |
| | Assoc | 1,530 | 1,530 | 1,530 |
| | Asst | 1,360 | 1,445 | 1,400 |
| | Inst | 1,190 | 1,190 | 1,190 |

Student Tuition and Fee Charges
in Public and Private Colleges and Universities and Normal Schools
1959-60
(In Hwan)

National or Public Colleges or Universities

| | <u>1st yr.</u> | <u>2nd yr.</u> | <u>3rd yr.</u> | <u>4th yr.</u> | <u>Total</u> |
|------------------|----------------|----------------|----------------|----------------|---------------|
| Admission | 2,000 | | | | 2,000 |
| Tuition | 30,000 | 30,000 | 30,000 | 30,000 | 120,000 |
| SSO* Admission | 10,000 | | | | 10,000 |
| SSO Fee | 48,000 | 48,000 | 48,000 | 48,000 | 192,000 |
| SSO Facility Fee | <u>10,000</u> | <u>10,000</u> | <u>10,000</u> | <u>10,000</u> | <u>40,000</u> |
| Total | 100,000 | 88,000 | 88,000 | 88,000 | 364,000 |

Private Colleges

| | <u>1st yr.</u> | <u>2nd yr.</u> | <u>3rd yr.</u> | <u>4th yr.</u> | <u>Total</u> |
|------------------|----------------|----------------|----------------|----------------|---------------|
| Admission | 3,000 | | | | 3,000 |
| Tuition | 51,000 | 51,000 | 51,000 | 51,000 | 204,000 |
| SSO Admission | 15,000 | | | | 15,000 |
| SSO Fee | 48,000 | 48,000 | 48,000 | 48,000 | 192,000 |
| SSO Facility Fee | <u>10,000</u> | <u>10,000</u> | <u>10,000</u> | <u>10,000</u> | <u>40,000</u> |
| Total | 127,000 | 109,000 | 109,000 | 109,000 | 454,000 |

Normal Schools**

| | <u>1st yr.</u> | <u>2nd yr.</u> | <u>3rd yr.</u> | <u>Total</u> |
|---------------|----------------|----------------|----------------|---------------|
| SSO Admission | 18,000 | | | 18,000 |
| SSO Fee | <u>3,600</u> | <u>3,600</u> | <u>3,600</u> | <u>10,800</u> |
| Total | 21,600 | 3,600 | 3,600 | 28,800 |

*SSO--School Supporting Organization.

**No tuition or admission is required for Normal Schools. SSO Admission for Seoul and Inchon Normal Schools is 20,000 Hwan. It is 18,000 Hwan for the rest of the Normal Schools.

Physical Plant Summary Tables

Table 1

Summary Gross and Assignable Area and Age of
Buildings at National Universities, According to Type of Construction

| University and Campus | Gross Square Feet | Assign. Square Feet | % | Mean ¹ Age | Enrol-ment | Assign. Area Per Stud. | Lib. Per Stud. | Office Per FTE |
|-----------------------|-------------------|---------------------|------|-----------------------|--------------------|------------------------|-------------------|----------------|
| Chonbuk | 285,701 | 226,653 | 79.4 | 16.3 | 2,421 | 94 | 6.2 | 89 |
| Main | 135,578 | 103,756 | 76.5 | 4.6 ² | 1,399 | 74 | 5.7 | 92 |
| Ag. | 66,802 | 54,952 | 82.3 | 31.8 | 1,022 | 120 | 6.8 | 86 |
| Engr. | 83,321 | 67,945 | 81.6 | 18.9 | | | | |
| Chonnam | 550,506 | 391,759 | 71.4 | 9.1 | 3,750 | 104 | 4.3 | 152 |
| Main | 314,608 | 226,793 | 72.2 | 6.8 | 2,554 | 94 | 3.6 | 160 |
| Med. | 180,302 | 125,605 | 69.3 | 13.0 | 472 ³ | 266 | 4.6 | 134 |
| Vet. Med. | 17,406 | 12,294 | 70.6 | 23.5 | — | — | — | — |
| Mok Po | 38,190 | 27,067 | 71.0 | 3.5 | 724 | 37 | 6.3 | 124 |
| Kyungbuk | 424,004 | 285,312 | 67.2 | 14.1 | 3,801 | 75 | 7.4 | 109 |
| Main | 225,632 | 163,614 | 64.0 | 3.6 | 3,416 | 48 | 7.3 | 103 |
| Medicine | 168,372 | 121,698 | 72.2 | 29.8 | 385 | 318 | 8.2 | 132 |
| Pusan | 245,548 | 156,548 | 63.8 | 2.8 | 3,426 | 46 | 10.6 ⁶ | 100 |
| Main | 225,510 | 140,694 | 62.4 | 2.9 | 3,141 | 45 | 10.8 ⁶ | 104 |
| Medical | 20,038 | 15,954 | 79.6 | 1.5 | 285 | 56 | 8.1 | 89 |
| SNU | 1,966,193 | 1,395,225 | 71.0 | 23.7 | 10,938 | 127 | 10.4 | 204 |
| Main | 281,651 | 222,474 | 79.1 | 32.4 ⁴ | 3,913 ⁵ | 66 ⁵ | 7.0 | 113 |
| Ag. | 296,572 | 193,059 | 65.1 | 8.2 | 716 | 270 | 8.9 | 394 |
| Dent. | 46,942 | 31,236 | 66.7 | 32.0 | 363 | 86 | 6.0 | 210 |
| Ed. | 165,256 | 127,819 | 77.2 | 8.8 | 1,697 | 75 | 13.5 | 115 |
| Engr. | 387,851 | 261,366 | 67.4 | 19.0 | 1,435 | 182 | 2.3 | 268 |
| Music | 39,240 | 21,768 | 55.5 | 28.0 | 277 | 79 | 1.7 | 129 |
| L.A. (Sci.) | 55,861 | 37,300 | 66.8 | 29.6 | — | — | — | — |
| Med. & Vet. Med. | 593,087 | 419,193 | 70.6 | 34.6 | 1,298 | 316 | 6.2 | 340 |
| Comm. | 99,733 | 81,010 | 81.3 | 13.6 | 1,239 | 65 | 14.9 | 27 |

¹ Weighted by gross square foot area.

² Excludes main building constructed in 1934 (14,930 sq.ft.gross).

³ No separate enrolments available for this campus.

⁴ Based on 77% of total gross area.

⁵ Includes the Science Division Campus of the College of Liberal Arts and Sciences.

⁶ After construction of new library building.

Table 2

Summary of Gross and Assignable Area and Age of
Buildings at National Universities, According to Type of Construction¹

| University and Campus | Gross Square Feet | Type of Construction ¹ | | | | | | | | | | | |
|-----------------------------|-------------------------|-----------------------------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | |
| | | % of Total | Mean Age | % of Total | Mean Age | % of Total | Mean Age | % of Total | Mean Age | % of Total | Mean Age | % of Total | Mean Age |
| Chonpuk | 285,701 | — | — | 39.8 | 10.7 | 8.9 | 4.9 | 46.6 | 24.2 | 1.8 | 24.0 | 2.9 | 4.0 |
| Main | 135,578 | — | — | 53.0 | 4.3 | 17.4 | 5.0 | 23.6 | 15.2 | — | — | 6.0 | 4.0 |
| Ag. | 66,802 | — | — | 6.2 | 28.0 | — | — | 93.8 | 32.0 | — | — | — | — |
| Engr. | 83,321 | — | — | 45.4 | 20.0 | 2.2 | 4.0 | 46.4 | 17.9 | 6.0 | 24.0 | — | — |
| Chonnam | 550,506 | — | — | 73.2 | 7.2 | 0.2 | 21.0 | — | — | 23.9 | 15.4 | 2.7 | 4.6 |
| Main | 314,608 | — | — | 67.4 | 3.1 | 0.3 | 21.0 | — | — | 27.9 | 16.0 | 4.4 | 4.6 |
| Med. | 180,302 | — | — | 85.0 | 11.9 | — | — | — | — | 15.0 | 19.0 | — | — |
| Vet. Med. | 17,406 | — | — | 88.4 | 25.0 | — | — | — | — | 11.6 | 8.1 | — | — |
| Mok Po | 38,190 | — | — | 61.5 | 2.0 | — | — | — | — | 38.5 | 6.0 | — | — |
| Kyungpuk | 424,004 | — | — | 93.2 | 14.5 | 4.5 | 5.0 | 0.9 | 27.0 | 0.2 | 9.0 | 1.2 | 3.0 |
| Main | 225,632 | — | — | 90.9 | 3.5 | 7.3 | 5.0 | — | — | — | — | 1.8 | 3.0 |
| Medicine | 168,372 | — | — | 97.0 | 30.0 | — | — | 2.2 | 27.0 | 0.8 | 9.0 | — | — |
| Pusan | 245,548 | 65.9 | 2.1 | 32.8 | 4.0 | 1.3 | 4.0 | — | — | — | — | — | — |
| Main | 225,510 | 64.3 | 2.2 | 35.7 | 4.0 | — | — | — | — | — | — | — | — |
| Medical | 20,038 | 84.1 | 1.0 | — | — | 15.9 | 4.0 | — | — | — | — | — | — |
| SNU | 1,966,193 | 36.4 | 15.2 | 41.3 | 27.4 | 13.1 | 31.4 | 4.6 | 29.0 | 3.0 | 43.5 | 1.6 | 6.3 |
| Main | 281,651 | 21.6 | 33.4 | 40.3 | 30.2 | 17.0 | 34.4 | 16.0 | 33.8 | 3.7 | 32.4 | 1.4 | 36.0 |
| Ag. | 296,572 | 65.6 | 1.6 | 20.8 | 24.6 | 2.6 | 17.3 | 8.8 | 17.3 | 0.6 | 18.0 | 1.6 | 3.0 |
| Dent. | 46,942 | — | — | 100.0 | 32.0 | — | — | — | — | — | — | — | — |
| Ed. | 165,256 | — | — | 63.3 | 1.1 | 33.3 | 22.0 | 3.4 | 22.0 | — | — | — | — |
| Engr. | 387,851 | 52.5 | 19.0 | 43.0 | 19.0 | 4.5 | 20.0 | — | — | — | — | — | — |
| Music | 39,240 | 100.0 | 28.0 | — | — | — | — | — | — | — | — | — | — |
| L.A. (Sci.) | 55,861 | — | — | 83.9 | 30.4 | 0.7 | 26.0 | 14.4 | 26.0 | 1.0 | 36.0 | — | — |
| Med. & Vet. Med. | 593,087 | 36.9 | 16.4 | 32.4 | 50.7 | 18.9 | 43.5 | 1.0 | 53.0 | 6.9 | 48.5 | 3.9 | 2.0 |
| Comm. | 99,733 | — | — | 99.0 | 13.5 | 1.0 | 21.0 | — | — | — | — | — | — |

¹ See attached code.

Table 3

Summary of General Classroom Area at National Universities
According to Age, Type of Construction and Utilities Available

| University and Campus | Mean Age | Assignable Sq. Ft. | General Classrooms | | | | | | % Utilities Available ¹ | | | |
|-----------------------------|-------------------|-----------------------|-------------------------------------|-------|-------|------|------|------|------------------------------------|--------|-------|-------|
| | | | % Type of Construction ¹ | | | | | | Heat | Elect. | Water | Gas |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | | | | |
| Chonbuk | 17.4 | 93,727 | -- | 56.4 | 7.5 | 30.8 | 5.3 | -- | -- | 80.5 | -- | -- |
| Chonju(Main) | 8.2 | 49,670 | -- | 61.8 | 14.2 | 24.0 | -- | -- | -- | 63.3 | -- | -- |
| Iri-Ag. | 34.0 | 20,537 | -- | 13.4 | -- | 86.6 | -- | -- | -- | 100.0 | -- | -- |
| Iri-Engr. | 22.4 | 23,520 | -- | 63.3 | -- | 15.3 | 21.4 | -- | -- | 100.0 | -- | -- |
| Chonnam | 7.0 | 106,037 | -- | 65.1 | -- | -- | 30.2 | 4.7 | -- | 100.0 | 58.5 | -- |
| Yong Bong | 6.7 | 68,142 | -- | 56.4 | -- | -- | 36.0 | 7.6 | -- | 100.0 | 38.2 | -- |
| Hak Dong | 7.7 | 17,903 | -- | 100.0 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| Dong Mung | 18.3 | 5,076 | -- | 64.6 | -- | -- | 35.4 | -- | -- | 100.0 | 64.6 | -- |
| Mok Po | 3.3 | 14,916 | -- | 66.7 | -- | -- | 33.3 | -- | -- | 100.0 | 100.0 | -- |
| Kyungbuk | 7.5 | 51,308 | -- | 86.3 | 9.8 | 3.9 | -- | -- | 16.0 | 88.7 | 31.3 | 9.3 |
| Main | 3.7 | 43,100 | -- | 88.3 | 11.7 | -- | -- | -- | -- | 86.5 | 22.8 | -- |
| Medicine | 27.6 | 8,208 | -- | 75.5 | -- | 24.5 | -- | -- | 100.0 | 100.0 | 75.6 | 58.2 |
| Pusan | 2.6 | 56,449 | 80.5 | 17.0 | 2.5 | -- | -- | -- | -- | 97.5 | 97.5 | -- |
| Tongnae(Main) | 2.8 | 48,649 | 80.3 | 19.7 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| Medical | 1.5 | 7,800 | 81.8 | -- | 18.2 | -- | -- | -- | -- | 81.8 | 81.8 | -- |
| SNU | 24.0 | 223,102 | 29.7 | 35.6 | 23.2 | 7.6 | 1.8 | 2.1 | 61.7 | 99.1 | 85.5 | 24.9 |
| Main | 30.0 ² | 75,151 | 8.0 | 31.0 | 36.9 | 18.7 | 5.4 | -- | 65.0 | 100.0 | 71.6 | -- |
| Ag. | 7.6 | 20,430 | 57.3 | 28.8 | -- | 13.9 | -- | -- | 87.3 | 90.7 | 76.9 | 19.6 |
| Dent. | 32.0 | 5,220 | -- | -- | 100.0 | -- | -- | -- | 100.0 | 100.0 | 100.0 | -- |
| Ed. | 9.0 | 20,194 | -- | 32.1 | 67.9 | -- | -- | -- | 21.4 | 100.0 | 89.4 | 21.4 |
| Engr. | 20.0 | 31,877 | 71.0 | 29.0 | -- | -- | -- | -- | 100.0 | 100.0 | 100.0 | 100.0 |
| Music | 28.0 | 10,516 | 100.0 | -- | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| LA(Sci.) | 36.0 | 15,552 | -- | 100.0 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| Med | 35.0 | 25,324 | 61.5 | -- | 20.0 | -- | -- | 18.5 | 71.8 | 100.0 | 96.0 | 42.6 |
| Comm. | 21.0 | 18,838 | -- | 100.0 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |

¹ In terms of total square feet of assignable classroom area.

² Based on 63% of total classroom assignable area.

Table 4

Summary of General Laboratory Areas at National Universities
According to Age, Type of Construction and Utilities Available

| University and Campus | Mean Age | Assignable Sq. Ft. | Laboratories | | | | | | % Utilities Available ¹ | | | |
|-----------------------------|-------------|-----------------------|-------------------------------------|-------|-------|------|-------|------|------------------------------------|--------|-------|-------|
| | | | % Type of Construction ¹ | | | | | | Heat | Elect. | Water | Gas |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | | | | |
| Chonbuk | 15.2 | 53,514 | -- | 17.0 | 3.7 | 79.3 | -- | -- | -- | 84.1 | 9.2 | -- |
| Chonju(Main) | 8.8 | 17,551 | -- | 47.2 | 8.2 | 44.6 | -- | -- | -- | 70.3 | 26.3 | -- |
| Iri - Ag. | 26.4 | 6,719 | -- | 15.8 | -- | 84.2 | -- | -- | -- | 86.2 | -- | -- |
| Iri - Engr. | 16.5 | 29,244 | -- | -- | 5.3 | 94.7 | -- | -- | -- | 92.6 | -- | -- |
| Chonnam | 8.5 | 31,008 | -- | 77.8 | -- | -- | 22.2 | -- | -- | 100.0 | 77.8 | -- |
| Yong Bong | 6.7 | 59,316 | -- | 72.1 | -- | -- | 27.9 | -- | -- | 100.0 | 70.5 | -- |
| Hak Dong | 10.1 | 14,936 | -- | 100.0 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| Dong Mung | 25.0 | 5,412 | -- | 100.0 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| Mok Po | 6.0 | 1,344 | -- | -- | -- | -- | 100.0 | -- | -- | 100.0 | 100.0 | -- |
| Kyungbuk | 9.8 | 52,591 | -- | 78.7 | 12.7 | -- | -- | 8.6 | 33.5 | 73.8 | 34.7 | 21.9 |
| Main | 3.3 | 39,379 | -- | 71.8 | 17.0 | -- | -- | 11.2 | 11.2 | 65.0 | 12.9 | -- |
| Medicine | 27.0 | 13,212 | -- | 100.0 | -- | -- | -- | -- | 100.0 | 100.0 | 100.0 | 80.0 |
| Pusan | 4.0 | 32,071 | 22.3 | 76.0 | 1.7 | -- | -- | -- | -- | 98.3 | 98.3 | -- |
| Tongnae(Main) | 4.0 | 31,556 | 22.7 | 77.3 | -- | -- | -- | -- | -- | 100.0 | 100.0 | -- |
| Medicine | 4.0 | 515 | -- | -- | 100.0 | -- | -- | -- | -- | -- | -- | -- |
| SNU | -- | 372,241 | 38.0 | 44.0 | 10.2 | 6.6 | 0.3 | 0.9 | 85.7 | 98.9 | 95.1 | 69.9 |
| Main | 37.3 | 19,278 | -- | 22.9 | 8.0 | 69.1 | -- | -- | 48.1 | 100.0 | 92.1 | 43.9 |
| Ag. | 9.1 | 46,791 | 64.8 | 12.4 | 7.8 | 12.9 | 2.1 | -- | 91.3 | 92.3 | 74.0 | 9.8 |
| Dent. | 32.0 | 6,408 | -- | -- | 100.0 | -- | -- | -- | 100.0 | 100.0 | 100.0 | -- |
| Ed. | -- | 37,686 | -- | 73.9 | 12.5 | 13.6 | -- | -- | 72.5 | 97.9 | 96.5 | 72.5 |
| Engr. | -- | 157,470 | 35.6 | 59.1 | 5.3 | -- | -- | -- | 100.0 | 100.0 | 100.0 | 100.0 |
| Music | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| L.A.(Sci.) | 19.6 | 12,189 | -- | 100.0 | -- | -- | -- | -- | -- | 100.0 | 77.5 | -- |
| Med. | -- | 90,441 | 60.8 | 20.5 | 14.9 | -- | -- | 3.8 | 81.7 | 100.0 | 98.8 | 66.5 |
| Comm. | 3.0 | 1,978 | -- | 100.0 | -- | -- | -- | -- | 100.0 | 100.0 | 100.0 | -- |

¹ In terms of total sq. ft. of assignable laboratory area.

Table 5

Summary Data New Construction (Instructional Buildings)
National Universities

| Univ. | Campus | Type of Const. | Gross Area | Assign-able Area | Cubic Feet | Cost of Const. ² (Tot. & Unit) | Utilities ¹ Provided | | | Mean Room Size | | |
|----------|--------------|----------------|------------|------------------|------------|--|---------------------------------|--------|------------------|----------------|-------|---------------------|
| | | | | | | | Heat | Elect. | H ₂ O | Class-room | Lab | Office ³ |
| Chonpuk | Chonju(Main) | 2 | 55,003 | 41,118 | 509,201 | 119,709 (2.18) | -- | 53.5 | -- | 1,100 | 1,224 | 830 |
| | Iri | 3 | 12,543 | 8,640 | 150,516 | 19,043 (1.52) | -- | 50.0 | -- | 1,152 | 720 | 720 |
| Chonnam | Yong Bong | 2 | 196,464 | 127,683 | 2,532,088 | 788,800 (4.03) | -- | 100.0 | 74.3 | 900 | 548 | 552 |
| | | 5 | 20,412 | 15,984 | 276,048 | 83,070 (4.06) | -- | 100.0 | -- | 1,000 | 1,000 | -- |
| | | 6 | 8,064 | 6,848 | 108,864 | 24,640 (3.06) | -- | 100.0 | -- | 372 | 915 | -- |
| | Hak Dong | 2 | 9,728 | 6,864 | 105,075 | 30,187 (3.10) | -- | 100.0 | 100.0 | 1,016 | -- | -- |
| | Mok Po | 2 | 23,472 | 16,876 | 281,664 | 91,280 (3.88) | -- | 100.0 | 100.0 | 1,245 | -- | 346 |
| Kyungpuk | Main | 2 | 214,346 | 131,908 | 2,229,326 | 628,240 (2.82) | -- | 87.4 | 32.2 | 925 | 505 | 445 |
| | | 3 | 18,661 | 14,073 | 251,928 | 32,021 (1.72) | -- | 100.0 | -- | 720 | 300 | 450 |
| | | 6 | 4,886 | 4,455 | 39,099 | 11,531 (2.36) | 100.0 | 100.0 | 100.0 | -- | 4,455 | -- |

¹ Percentage based on gross square feet.

² Unit costs in parentheses are in thousands of hwan/gross square foot.

³ Includes only the offices used for instructional and research purposes.

Table 5 (Continued)

| Univ. | Campus | Type of Const. | Gross Area | Assign-able Area | Cubic Feet | Cost of Const. ² (Tot. & Unit) | Utilities ¹ Provided | | | Mean Room Size | | |
|-------|----------|----------------|------------|------------------|------------|--|---------------------------------|--------|------------------|----------------|-------|---------------------|
| | | | | | | | Heat | Elect. | H ₂ O | Class-room | Lab | Office ³ |
| Pusan | Main | 1 | 145,009 | 79,613 | 1,753,738 | 443,805 (3.06) | -- | 100.0 | 100.0 | 1,030 | 650 | 430 |
| | | 2 | 80,501 | 61,081 | 1,334,392 | 226,925 (2.82) | -- | 100.0 | 100.0 | 550 | 1,030 | 514 |
| | Medical | 1 | 16,830 | 13,588 | 420,750 | 100,000 (5.95) | -- | 100.0 | 100.0 | 1,600 | -- | 328 |
| | | 3 | 3,208 | 2,366 | 38,491 | 9,000 (2.80) | -- | -- | -- | 713 | 515 | -- |
| SNU | Main | 3 | 4,608 | 4,032 | 55,296 | 17,400 (3.78) | -- | 100.0 | -- | 1,056 | -- | -- |
| | | 4 | 4,860 | 4,212 | 48,600 | 9,396 (1.94) | -- | 100.0 | -- | 936 | -- | -- |
| | Ag. | 1 | 96,660 | 63,257 | 1,312,308 | 377,935 (3.92) | 100.0 | 100.0 | 86.7 | 650 | 600 | 180 |
| | | 3 | 2,286 | 1,545 | 27,432 | 8,194 (3.58) | 100.0 | 100.0 | -- | -- | -- | 300 |
| | | 4 | 2,952 | 2,204 | 39,960 | 7,103 (2.41) | -- | 100.0 | -- | 733 | 469 | 179 |
| | Ed. | 2 | 104,647 | 77,948 | 1,387,797 | 588,802 (5.63) | 94.9 | 100.0 | 94.9 | 720 | 1,115 | 276 |
| | LA(Sci.) | 2 | 7,506 | 5,760 | 69,120 | 27,112 (3.62) | -- | 100.0 | 100.0 | -- | 480 | -- |
| | Med. | 1 | 71,803 | 53,786 | | | 68.8 | 100.0 | 100.0 | 775 | 435 | 305 |
| | | 3 | 13,708 | 11,090 | | | -- | 100.0 | 53.1 | 1,070 | 425 | 350 |
| | Comm. | | 6 | 23,140 | 13,347 | 492,125 | 75,000 (3.24) | -- | 100.0 | 100.0 | 1,174 | 850 |
| 2 | | | 40,453 | 32,602 | 528,506 | 136,897 | 72.0 | 100.0 | 100.0 | -- | 978 | 192 |

¹ Percentage based on gross square feet.

² Unit costs in parentheses are in thousands of hwan/gross square foot.

³ Includes only the offices used for instructional and research purposes.

Table 6

Summary of Utilization of Assignable Floor Areas at National Universities

| University and Campus | Total | Instr. & Research | Instr. Related Activities | Public Service | Gen. Ad. | Plant Operation | Stud. Serv. | Instit. Serv. | Aux. Enter. | Non-Inst. Serv. | Other |
|-----------------------|-----------|-------------------|---------------------------|----------------|----------|-----------------|-------------|---------------|-------------|-----------------|--------|
| Chonpuk | 226,652 | 190,388 | 1,044 | 7,708 | 13,653 | 3,405 | 4,551 | 441 | 5,462 | -- | -- |
| Chonju | 103,755 | 83,364 | -- | 3,930 | 6,275 | 405 | 4,551 | 441 | 4,789 | -- | -- |
| Iri | 122,897 | 107,024 | 1,044 | 3,778 | 7,378 | 3,000 | -- | -- | 673 | -- | -- |
| Chonnam | 391,759 | 243,628 | 47,013 | 2,002 | 14,288 | 7,967 | 7,909 | 26,411 | 37,369 | 580 | 4,592 |
| Yong Bong | 226,793 | 166,830 | -- | 2,002 | 9,296 | 3,880 | 3,948 | 10,990 | 28,111 | 580 | 1,156 |
| Hak Dong | 125,605 | 43,099 | 47,013 | -- | 2,718 | 3,039 | 3,961 | 14,638 | 9,258 | -- | 1,879 |
| Dong Mung | 12,294 | 10,728 | -- | -- | 432 | -- | -- | 351 | -- | -- | 783 |
| Mok Po | 27,067 | 22,971 | -- | -- | 1,842 | 1,048 | -- | 432 | -- | -- | 774 |
| Kyungpuk | 285,312 | 174,003 | 72,220 | 4,824 | 5,043 | 4,224 | 8,560 | 4,676 | 6,445 | 4,910 | 407 |
| Main | 163,614 | 142,551 | -- | -- | 4,201 | 494 | 7,559 | 802 | 3,097 | 4,910 | -- |
| Medicine | 121,698 | 31,452 | 72,220 | 4,824 | 842 | 3,730 | 1,001 | 3,874 | 3,348 | -- | 407 |
| Pusan | 156,648 | 127,336 | -- | 192 | 12,881 | -- | 6,885 | -- | 5,325 | -- | 4,029 |
| Main | 140,694 | 112,135 | -- | 192 | 12,128 | -- | 6,885 | -- | 5,325 | -- | 4,029 |
| Med. | 15,954 | 15,201 | -- | -- | 753 | -- | -- | -- | -- | -- | -- |
| SNU | 1,395,225 | 970,205 | 120,190 | 38,552 | 34,655 | 54,614 | 39,664 | 22,217 | 85,408 | 3,661 | 26,059 |
| Main | 222,474 | 177,745 | 2,033 | 270 | 8,498 | 5,202 | 7,189 | 9,843 | 7,145 | 249 | 4,297 |
| Ag. | 193,059 | 117,528 | 673 | 13,849 | 4,381 | 3,081 | 670 | 1,001 | 47,967 | -- | 3,909 |
| Dent. | 31,236 | 22,014 | 6,486 | -- | 1,224 | -- | 1,152 | 360 | -- | -- | -- |
| Ed. | 127,819 | 101,235 | 6,784 | 6,552 | 4,271 | -- | 3,912 | 1,735 | -- | -- | 3,330 |
| Engr. | 261,366 | 241,076 | 3,235 | 3,840 | 1,851 | 10,726 | -- | 638 | -- | -- | -- |
| Music | 21,768 | 14,956 | -- | -- | 932 | 180 | 5,340 | 360 | -- | -- | -- |
| LA(Sci) | 37,300 | 35,936 | -- | -- | 403 | 223 | -- | 738 | -- | -- | -- |
| Med. | 419,193 | 212,720 | 100,624 | 252 | 9,038 | 33,980 | 15,387 | 3,600 | 29,069 | -- | 14,523 |
| Comm. | 81,010 | 46,995 | 355 | 13,789 | 4,057 | 1,219 | 6,014 | 3,942 | 1,227 | 3,412 | -- |

Table 7

Suggested & Actual Unit Areas for Instruction
& Research, Classrooms, and Laboratories-
Five national universities

| Number of Square Feet per Student Enrolment | | | | | | |
|---|--------------------|---------------------------|-----------|------------|-------------------|---------------------------|
| University | Total ¹ | Instruction & Research | Classroom | Laboratory | Library | Office Area per FTE |
| Chonnam | 82 | 65 | 28 | 22 | 4.3 | 152 |
| Chonpuk | 94 | 79 | 39 | 22 | 6.2 | 89 |
| Kyungpuk | 55 | 46 | 13 | 14 | 7.4 | 109 |
| Pusan | 44 | 37 | 16 | 9 | 10.6 ² | 100 |
| Seoul | 101 | 84 | 19 | 34 | 7.6 | 175 |
| Suggested Range | 100-110 | 65-75 | 12-15 | 24-28 | 6-10 | 110-130 |

¹ Excludes hospitals, attached schools, dormitories, and student centers.

² After construction of new library building.

Table 8

Utilization of Physical Plant Facilities-

Five National Universities

| <u>U. College</u> | <u>Type</u> | <u>%Time</u> | <u>%Space</u> | <u>%Space- Time</u> |
|-------------------|------------------|--------------|---------------|-------------------------|
| <u>Chonnam</u> | | | | |
| Main | Class(7)* | 53.6 | 39.4 | 21.5 |
| Med. | Class(1) | 68.2 | 88.0 | 60.0 |
| Total | Class(8) | 55.4 | 44.1 | 24.4 |
| <u>Chonbuk</u> | | | | |
| Law | Class(3) | 64.7 | 51.2 | 33.1 |
| Comm. | Class(8) | 63.9 | 44.5 | 28.4 |
| L.A. | Class(12) | 44.9 | 27.2 | 12.2 |
| Engr. | Class(4) | 58.5 | 66.7 | 39.0 |
| Ag. | Class(4) | 56.9 | 70.0 | 39.9 |
| Total | Class(31) | 55.0 | 52.4 | 26.2 |
| <u>Kyungbuk</u> | | | | |
| Ag. | Unclassified(28) | 43.5 | 69.3 | 30.2 |
| Ed. | " (31) | 45.7 | 71.7 | 32.8 |
| Law | " (12) | 58.0 | 88.5 | 51.3 |
| L.A.(Hum.) | " (43) | 63.2 | 62.7 | 39.6 |
| L.A.(Sci.) | " (24) | 31.4 | 71.7 | 22.5 |
| Med. | " (14) | 54.2 | 87.3 | 47.3 |
| Total | " (152) | 49.8 | 69.3 | 34.5 |

* Indicates the number of rooms upon which these percentages are based.

Table 8 (Continued)

| <u>U. College</u> | <u>Type</u> | <u>%Time</u> | <u>%Space</u> | <u>%Space- Time</u> |
|-------------------|--------------------------|--------------|---------------|-------------------------|
| <u>Fusan</u> | | | | |
| Business | Unclassed (6) | 51.5 | 69.5 | 35.8 |
| Engr. | Class (15) | 54.0 | 62.2 | 33.6 |
| | Lab (7) | 12.0 | 70.8 | 8.5 |
| Law | Unclassed (7) | 50.0 | 60.2 | 30.1 |
| L.A. | Class (30) | 55.5 | 51.0 | 28.3 |
| | Lab (9) | 47.0 | 56.4 | 26.5 |
| Med. | Class (6) | 86.0 | 97.0 | 83.4 |
| | Lab (3) | 12.9 | 97.7 | 12.6 |
| Pharm. | Class (6) | 54.9 | 86.5 | 47.5 |
| | Lab (6) | 41.3 | 76.8 | 31.7 |
| Grad. | Unclassed (5) | 47.8 | 42.0 | 20.1 |
| Total | Class & Unclassed(75) | 56.2 | 64.2 | 36.1 |
| | Lab (25) | 31.8 | 69.2 | 22.0 |

Table 3 (Continued)

| <u>U.</u> | <u>College</u> | <u>Type</u> | <u>%Time</u> ¹ | <u>%Space</u> | <u>%Space- Time</u> | |
|---------------------------------------|----------------|-------------|---------------------------|---------------|-------------------------|------|
| <u>SNU</u> | | | | | | |
| | Ag. | Lab | (2) | 56.8 | 57.2 | 32.5 |
| | | Class | (27) | 61.6 | 65.0 | 40.1 |
| | Dent. | Lab | (2) | 40.9 | 84.6 | 34.6 |
| | | Class | (4) | 44.3 | 82.4 | 36.5 |
| | Ed. | Class | (13) | 91.5 | 54.9 | 50.2 |
| | Engr. | Lab | (24) | 20.0 | 22.6 | 4.5 |
| | | Class | (19) | 61.8 | 80.5 | 49.7 |
| | Fine Arts | Class | (9) | 61.0 | 57.7 | 35.2 |
| | L.A. | Class | (11) | 90.4 | 44.8 | 40.5 |
| | Law | Class | (13) | 65.9 | 76.0 | 50.1 |
| | P.A. | Class | (4) | 52.2 | 101.0 | 52.8 |
| | Med. | Class | (9) | 35.4 | 97.2 | 34.4 |
| | Music | Class | (6) | 35.6 | 78.4 | 27.9 |
| | | Practice | (39) | 68.2 | 100.0 | 68.2 |
| | Nursing | Class | (4) | 53.4 | 56.7 | 30.3 |
| | Pharm. | Lab | (5) | 80.0 | 92.8 | 74.2 |
| | | Class | (1) | 72.8 | 84.7 | 61.6 |
| | Vet. Med. | Lab | (4) | 20.5 | 71.6 | 14.7 |
| | | Class | (4) | 58.5 | 81.7 | 47.8 |
| ¹ Based on a 44 hour week. | | | | | | |
| | Total | Lab | (37) | 31.2 | 91.0 | 28.4 |
| | | Class | 124) | 63.6 | 66.5 | 42.3 |

Table 9

Suggested and Actual Percentage Allocation of Assignable
Floor Area to Various Functions — National Universities

| Function | Suggested Allocation % | Chonnam Univ. % | Chonbuk Univ. % | Kyungbuk Univ. % | Pusan Univ. % | Seoul Univ. % |
|-------------------------------|------------------------------|-----------------------|-----------------------|------------------------|---------------------|---------------------|
| Instruction & Research | 70.0 | 79.2 | 86.0 | 84.1 | 84.2 | 83.1 |
| Public Service | 5.0 | 0.7 | 3.5 | 2.4 | 0.1 | 2.2 |
| General Administration | 3.5 | 4.7 | 6.2 | 2.5 | 8.5 | 2.8 |
| Plant Operation | 3.5 | 2.6 | 1.5 | 2.0 | — | 4.9 |
| Student Services | 2.0 | 2.6 | 2.1 | 4.1 | 4.5 | 3.0 |
| Institutional Services | 14.0 | 8.6 | 0.2 | 2.3 | — | 1.6 |
| Non-Institutional Services | 2.0 | 0.2 | — | 2.4 | — | 0.1 |
| Other | — | 1.4 | 0.5 | 0.2 | 2.7 | 2.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Notes on Administration and Organization of National Universities

Chonnam National University
at Kwangju

Organization

1. President

A. Dean, Academic Affairs

1. Academic Section--Chief

Admissions and records; examinations (Room scheduling by colleges, should be centralized)

2. Student Section--Chief

Discipline; student organizations; scholarships

B. Director of Business Affairs

1. General Affairs Section--Chief

Personnel; records, faculty and non-faculty; employment for non-faculty; custodial; mail

2. Accounts and Supply Section--Chief

(Both government and support) Repairs and maintenance with Engineer in charge. New construction; purchasing; storerooms; cashiers--one for government and one for support.

Librarian and Director of Museum responsible to President (should be Academic Dean).

Teachers College and Normal School should be part of university.

Budget

National:

1. Dean after consultation with department heads in detail.
2. Finance section.
3. Director of Business Affairs.
4. President.
5. Deans Committee, which is composed of President, college deans and heads of academic and business administration.
6. Ministry of Education.
7. Minister of Finance.

8. Assembly.

(Money appropriated made available quarterly.)

Internal Budget:

National: When appropriation is made, the request made in detail is modified for colleges, etc., though in lump sum constitutes internal budget.

- Support:
1. Prepared by President, Support Chairman and heads of academic and business administration.
 2. Conference with Deans Committee.
 3. Support Council (total 40--31 support and 9 from university).

This money available for any university purpose and not limited to college originating resources. Used in part to supplement salaries of faculty.

Accounting

Accounts: Only those represented by separate appropriations--colleges, administration, research, conference, etc. No separate accounts for subdivisions of administration or departments of colleges.

Classification of Accounts

- | | |
|------------------------------|-----------------------------------|
| 1. Faculty salaries | 8. Repairs and maintenance |
| 2. Employee salaries | 9. Supplies |
| 3. Travel | 10. Equipment and books |
| 4. Transportation | 11. New construction |
| 5. Communication | 12. Conferences and entertainment |
| 6. Rentals (Elec. and water) | 13. Insurance (fire) and taxes |
| 7. Printing | |

Bank Accounts

1. National funds paid to university quarterly and deposited in Bank of Korea--checks signed by Chief of Finance Section.
2. Support funds in separate account in commercial bank. President signs check or appoints someone to sign.

Receipts should be audited.

Personnel

President--Term 6 years

1. University council of professors nominates
2. Minister of Education
3. If President, ROK approves,
4. Minister of Education appoints.

Dean of Academic Affairs--term 2 years

Since appointee has been already approved as professor, President may appoint,

Director of Business Affairs--indefinite

1. President of university nominates to Minister of Education
2. Minister of Education recommends to Pres., ROK
3. If President, ROK approves,
4. Minister of Education appoints.

Deans of Colleges--term 4 years

1. President nominates to college faculty
2. If by secret vote faculty approves,
3. President recommends to Minister of Education
4. If Minister of Education and President, ROK approve,
5. President appoints.

Assistant, Associate and full Professors--indefinite--on good behavior

- | | |
|-----------------------|-----------------------------------|
| 1. Dean | 4. Minister of Education |
| 2. President | 5. President, ROK |
| 3. Faculty of college | 6. Minister of Education appoints |

(President may nominate to Dean)

Instructors and Teaching Assistants

1. Dean (if President desires)
2. President may appoint without consultation and merely report to Minister of Education.

Non-faculty

Grades 1, 2 and 3: Must be appointed by President, ROK.

Below Grade 3: Suggestions by Dean or appropriate staff member.

President appoints all.

Temporary help, such as painters, appointed by Director of Business Affairs.

Janitors not temporary must be appointed by president of university.

Some in-service training in business administration, Drivers tested by government--no in-service for them.

Purchasing

All purchasing centralized in Finance Section.

Procedure for purchase:

1. Department head or professor
2. Dean
3. President, who approves if finance section certifies available funds.

Above 50 thousand Hwan, advertise and accept low bid.

Below 50 thousand, competitive bids.

Deliveries to storerooms for check, then to departments.

Departments must acknowledge. Inventory kept. Equipment numbered.

Storerooms

1. Medical School
 - A. Food
 - B. Drugs
 - C. Supplies and equipment

2. Main Campus storeroom

All supplies and equipment, including B. & G.

3. Agriculture

- A. Crops
- B. Farm equipment

Chonnam National University

C. Seeds and fertilizer

Note: Purchases of food, drugs and supplies for Medical School and hospital by hospital and Medical School. Responsibility for all university purchasing is, however, centralized in main campus Finance Section even though buying is done by people on hospital payroll.

Auxiliary Enterprises

Cafeteria: Operated by university--separate account--no national appropriation; Income covers operating salaries, food and supplies. Building costs (maintenance and repairs) from general support funds.

Supply Store: Supplies, mimeo. texts and material sold. Candy and cigarettes, however, sold by concessionaire.

Barbershop: Concession--no rental.

Post Office: Substation run by government.

Student Health Service: Operated in connection with university hospital--special fee.

Physical Plant

Engineer with assistant for custodial and one for repairs and general maintenance responsible for all buildings and grounds. Good--first one.

Notes

Teachers College 2000 meters from administration building.

Mokpo College of Commerce planned to be moved.

Have blueprints of all buildings.

No separate building cost information.

Notes on Administration and Organization of National Universities

Chonpuk National University
at Chonju.

Appropriations

| | | | |
|--------------|------------|-------------|------------|
| Admin. | 24,784,500 | Engr. (Iri) | 28,331,100 |
| Library | 2,380,200 | Agr. (Iri) | 31,949,900 |
| Graduate | 3,874,100 | Law | 15,921,100 |
| Liberal Arts | 33,722,100 | Research | 321,300 |
| Commerce | 16,022,200 | Conference | 128,000 |

Officers

| | |
|------------------------|------------------|
| President: | Koh, Hyung Kon |
| Dean, Academic Admin.: | Kim, Heng Ok |
| Dean, Bus. Admin.: | Kae, Yung Koh |
| Dean, Agr.: | Chung, Byung Jae |
| Dean, Engr.: | Cho, Chung Man |

Organization

1. President

A. Dean, Administration

1. General Affairs Section

Admin. Subsection

Custodial--mail--school seals

Personnel Subsection

Faculty and Employees--employment and records

2. Financial Affairs Section

a. Planning subsection

Budgets and accounts

b. National Fund section--Cashier

c. Support Fund section--Cashier

Construction and maintenance, school supplies (b and c)

B. Dean of Faculty

1. Educational Affairs

Admission--records--calendar--gen. info.

Chonbuk National University

- 2. Student Affairs Section
 - Draft or Army Section
 - Scholarship Section

C. Deans of Colleges

Engr., Agr., Liberal Arts, Law, Commerce and Grad.

Note: Student records in both college and central office but not staff or business--centralized for Chonju campus.

Agriculture and Engineering being on Iri campus, have both General Affairs educational and student sections. Staff but not line relationships to Dean of Administration. Combination into sections to serve both Agriculture and Engineering is under consideration.

MOVE BOTH AGRICULTURE AND ENGINEERING TO CHONJU.

D. Committee of Deans

Composition: (1) President, (2) Dean of Administration, (3) Dean of Faculty, (4) Director, Libraries, (5) 6 deans.
(2 or 3 non-voting members)

Functions: Consider all-university problems as well as discuss college admission requirements, but college faculty controls curricula, courses, admissions and student discipline. President may veto but seldom does.

E. Faculty Council

Composition: Assistant Professor and up. All Deans except Dean of Admin.

Functions: Example--vote on President.

F. University Council

Composition: 15 members appointed by President from full professors and deans.

Functions: New departments--general university regulations. New courses proposed by college faculty and Dean to President, who, if he approves, submits to council for appraisal.

G. Support Organization Council

Composition: 11 members--non-university members elected by organization.

Functions: Support Fund budget (there are also college support organization units).

H. Colleges--Deans.

Budgets

Government:

Requests: (1) Dean of college, (2) President and Dean Admin. and Dean Aca., (3) Committee of Deans, (4) Minister of Education, (5) Minister of Finance, (6) Assembly.

Form: Detailed salaries, supplies and expense.

Internal Budgets:

Government Fund: Set when appropriation is made. Though in lump sum to colleges changes are known.

Salary savings in government funds do revert to national treasury. CHANGE.

Support Fund Budget: (1) Each Support Association in consultation with dean prepares, (2) To President, who consults with Deans of Bus. and Aca., then submits, (3) University Support Council and if approved goes into effect. This portion of total budget may and is used for any university purpose. For example, used to supplement salary of staff member paid primarily from government fund. Tuition, though paid by students in a particular college, need not be used for that college.

Accounting

No departments or activities, only college or units receiving separate appropriations have expenditure accounts. For example, President's office or dean's office costs are not segregated.

Classification of Accounts

- | | |
|--------------------------------|-------------------------------------|
| 1. Faculty salaries | 7. Repairs and maintenance |
| 2. Non-faculty salaries | 8. Supplies (coal, etc.) |
| 3. Communication | 9. Equipment and books |
| 4. Travel | 10. New construction |
| 5. Transportation | 11. Entertainment and conferences |
| 6. Utilities (Elec. and water) | 12. Taxes (auto licenses and taxes) |

Accounting (continued)

Records--handwritten.

Monthly report on government funds to Minister of Education.

No report on support to Minister of Education.

Semester report on support to Univ. Support Organization Council (both budget and expenditures).

Bank Accounts

1. Government funds paid quarterly and deposited in Bank of Korea. Checks signed by Nat. Funds cashier in Dean of Admin. office.
2. Support fund in commercial bank. Checks signed by chairman S.O. on approval of President and Dean of Admin. Staff paid in cash but bills by check.

Personnel

Academic--Appointments and Promotions

Assistant, Associate and full Professors: (1) Department nominates, (2) Dean, if approved, recommends to President, (3) President investigates record with emphasis on research consults Dean Ed. and Dean Admin., then (4) President nominates, (5) Faculty of college votes, (6) President recommends to Minister of Education, (7) If Minister of Education and Pres., ROK approve, appointment made.

Instructors and Teaching Assistants: Appointed by President on recommendation of Dean, who has consulted with department head.

President: Term--6 years. Legal method of appointment--(1) Minister of Education nominates, (2) University Council approves by secret vote, (3) Minister of Education recommends to President, ROK and, if approved, appoints. Faculties often make suggestions to Minister of Education.

Chonbuk National University

Dean of Academic Administration: (1) President nominates, (2) Minister of Education approves--No Pres., ROK needed for nominee has been approved as professor.

Deans of colleges: (1) President recommends, (2) Faculty council approves by secret ballot, (3) Minister of Education considers and recommends to Pres. ROK. If approved, appointment made.

Dean of General Services (Bus. Adm.): (1) President, (2) Minister of Education, (3) Pres., ROK approves after nominee has passed examination.

Non-Faculty Employees--Appointments and Promotions

President only concerns himself with higher ranks such as clerk and single higher rank (section chiefs) (known as Chisa).

Section Chiefs: (1) Dean Admin., (2) President, (3) Minister of Education, (4) President, ROK

Clerks and below: (1) Dean, (2) President.
Tests by central government.
Employment clerk in Finance Section.

Purchasing

Requisitions--routine

(1) Dean, (2) Chief, General Affairs, (3) Finance Section, (4) Dean Admin., (5) President, (6) General Affairs bid and award, (7) Finance section check (if equipment, through inventory), (8) Deliver to college, (9) Bills paid by check. If from college, any staff member may request of Dean, who recommends to President, then Finance, General Affairs, etc., as above.

Storehouses

1. Adm. and Central
2. College storeroom
3. B. and G. storeroom (carpenter only)
4. At Iri, both Agr. and Engr. have storerooms.

All purchasing for both campuses is centralized at Chonju campus.

Spot checks of storerooms are made. All equipment is inventoried, numbered and location shown.

Principle of university versus college ownership accepted but should be emphasized.

Chonbuk National University

Auxiliary Enterprises

No dormitories--should have. But instruction and research facilities first.

Dining hall: seats 80. Concessioned without rental. Support funds subsidizes operating and building costs.

Houses provided for: (1) President, (2) Dean of Admin., (3) Dean of Ed. Affairs and (4) Deans of colleges. No rental is charged--considered part of compensation.

No bookstore, but desires one.

Barbershop: Concessioned without rental. Regularly inspected by President.

Health Service: Special fee. Contract for service with Provincial Hospital. About 50% of students from outside Chonju.

Physical Plant

1. Custodial centralized in General Affairs Section.
2. Carpenter work on buildings centralized in Finance Section under engineer.
3. All other maintenance by contract.

Will send campus plan.

Has blueprints of all buildings.

No building cost records for operation.

Notes on Administration and Organization of National Universities

Kyungpuk National University
at Taegu

Organization

1. President

A. Dean of Administration

1. General Affairs Section

Functions: Personnel--support budget and accounts--custodial--auxiliary enterprises including bookstore and barbershop

2. Finance Section

Functions: Government funds budget and accounts--physical plant repairs and new construction under engineer--faculty housing

B. Dean of Faculty

1. Academic Section

2. Student Section

C. College Deans

1. Agriculture, 2. Medicine, 3. Education, 4. Liberal Arts, 5. Law and Politics, 6. Graduate School

D. Deans Council

Composition: President, Dean of Administration, Dean of Faculty and 6 college deans.

Functions: Teaching problems--student problems and progress--curricula--approves new courses. Meets 4 or 5 times a year on call of President.

Budgets

Government Request:

Method of Preparation: (1) requests from deans, (2) Deans Council, (3) University Council, (4) President to Minister of Education.

Kyungpuk National University

Form of Request: Detailed salaries and supplies on form provided. Form goes to Ministry. President, Dean of Administration and Chief, Finance Section explain personally to Minister of Education. Then request to Minister of Finance who presents to Assembly.

University Council

Composition: 13 members--3 from outside, 6 deans and 4 professors.

Function: All important matters of university policy.

Internal Budget

Government Funds Budget:

If college request is not allowed in full, the items not approved by Ministries are known and not included in lump sum appropriation to college. Budget made therefore automatically.

Support Fund Budget:

President, Dean of Administration and Chief, General Affairs prepare and present budget to (1) Deans Council, (2) Support Association Committee (consisting of 30 members). If approved, budget in effect. Expenditures under the budget, however, are reported to Minister of Education.

Support funds are used for (1) part or full-time positions, (2) supplement salaries, (3) supplies and equipment, (4) buildings and grounds maintenance, (5) new construction and major rehabilitation.

Accounting

Government Funds Accounting:

Separate budget and expenditure accounts for only units in appropriation bills, i.e., Administration, colleges, graduate work, conference, etc. No subdivisions such as, for example, under Administration (1) President's office, (2) Dean of Administration, (3) Dean of Faculty, and underlying sections.

Support Funds Accounting:

Again, no subdivisions or departmental accounting. Same budget and expenditure accounts as government accounting.

Needs subdivision and department accounts. All records handwritten on printed forms.

Kyungpuk National University

Classification of Accounts

- | | |
|-----------------------|--------------------------|
| 1. Faculty salaries | 9. Supplies |
| 2. Wages--non-faculty | 10. Equipment |
| 3. Travel | 11. New construction |
| 4. Transportation | 12. Scholarships |
| 5. Communication | 13. Counselling |
| 6. Rentals | 14. Taxes |
| 7. Publications | 15. School meals |
| 8. Repairs | 16. Uniforms of patients |

Personnel

Academic:

Assistant, Associate and Full Professors: 1. College faculty committee,
2. College dean, 3. President
4. Minister of Education,
5. President, ROK

Instructors and Teaching Assistants: 1. Department Head, 2. Dean,
3. President, who appoints.

President: Nominated by Minister of Education and approved by secret
vote of faculty.

Dean: President nominates. If approved by faculty, recommended to
Minister of Education and by him to President, ROK.

Dean of Administration: Nominated by President to Minister of
Education, who appoints if approved by
President, ROK.

Dean of Faculty: Nominated by President to Minister of Education,
who may approve (as professor, has been approved by
President, ROK).

Department Head: No head, as such. Senior professor self-appointed
head or calls himself such. President says that
department head is needed.

Non-Academic:

Grades 1, 2 and 3: Same as Pusan.

Custodial: (1) Chief, General Affairs, (2) Dean of Administration,
who approves if money for position is available.

Clerks: Same as custodial except president of university must approve.

Kyungpuk National University

In Colleges: (1) Department Head, (2) Dean, (3) Chief, General Affairs,
(4) Dean of Administration, (5) President.
(also checked in Finance Section for funds)
Appointment forms are available.

Employment function in General Affairs section. Need employment office
with tests and in-service training.

258 faculty (includes T.O. and part-time)
157 non faculty--government funds.
student employment--6 students only.

Purchasing

Each college has budget.

Requisitions: (1) Department head, (2) Dean, (3) Finance, (4) Dean of
Administration, (5) Finance, (6) Bids, (7) Order,
(8) Delivery to department after Finance check,
(9) Bill paid (if equipment, department must okay).

Inventory

Equipment inventory in Finance Section. All equipment numbered and
location shown.

Principle of university ownership not present. College, not university ownership.

Storehouses

1. Supplies office
2. " "
3. Materials, Buildings and Grounds
4. Oil and fuel
5. Broken chairs, desks, etc.

Shops

1. Electrical
2. Plumbing
3. Carpenter
4. Print

Physical Plant

Engineer in Finance Section maintains buildings and grounds.

New construction also in Finance Section. Small buildings by engineer-- large by outside architect.

Custodial under General Affairs; also drivers, guards, supervisors.

Buses under General Affairs.

Auxiliary Enterprises

No dormitories.

6 Staff houses--no charge--part of salary.

1. Dining hall
2. Barbershop
3. Bookstore

Dining hall:

Concessioned. Small rental for repairs and maintenance. All equipment furnished.

Barbershop and Bookstore:

Concessioned--check prices--small rental also

Hospital

Director authorized to purchase supplies and materials, but personnel same procedure as colleges.

Budget and accounts only in hospital.

No internal audit. Reports monthly on budgets to Dean of Administration.

Bank Accounts

Government funds in Bank of Korea.

Support funds in separate banks.

Checks signed: Government by Chief of Finance Section.

Checks signed: Support by Dean of Administration.

Checks signed: Hospital by Chief, General Affairs Section.

Notes on Administration and Organization of National Universities

Pusan National University

Budget--External--Gov't.

Same procedure as at Pusan Fisheries, except from (1) College, (2) President, (3) Minister of Education, (4) Minister of Finance, (5) Assembly.

Budget--Internal

Government Funds

Appropriations to colleges not university.

Dean submits to President for approval.

Support Association

(1) Dean, (2) President, (3) Chairman, Support Association.

These funds used for all-university purposes.

Support Association Committee consists of 6 deans, 6 chairmen, Chief of Finance Section, President.

General Affairs Section

Staff: Chief, Budget Clerk, Accounts Clerk, Physical Plant Engineer for maintenance.

Budget Accounts

By colleges only--not by divisions or departments.

Salary savings in government appropriations revert to national treasury.

No accounts in colleges except record of available funds.

Purchasing

Procedure: 1. Requisition from college to Finance Section.

2. Bids and order..

3. Delivery to storehouse, then college.

4. Invoices paid by Finance Section.

Bank Accounts

Government appropriations in Bank of Korea.

Support funds in a commercial bank.

Checks on government account signed by Chief, General Affairs.

Checks on support account signed by President.

Pusan National University

Storehouses (3)

1. For office supplies.
2. For equipment.
3. For building materials.

Inventories

Both equipment and buildings are inventoried.

Personnel--Academic

Assistant Professor, Associate Professor and Professor:

1. College committee, 2. Dean, 3. President of Univ., 4. Minister of Education, 5. President, ROK.

Instructors and Teaching Assistants:

1. College committee, 2. Dean, 3. President, who may appoint.

Personnel--Non-academic

Grades 1, 2 and 3:

Same as Pusan Fisheries College.

Other grades:

1. Division head, 2. Dean, 3. Dean of Administration, 4. President.

Employment Office--Central

In General Affairs Section.

Only 5 or 6 students employed on campus.

N.B. More emphasis on student employment. Few jobs account wide unemployment.

Administrative Committee

Consisting of:

President, Dean of Academic Affairs, Dean of Business Affairs and 6 college deans.

Functions:

Important personnel cases--operating policies.

Anything affecting more than one college.

Personnel Records

Maintained in Business Affairs office--both academic and non-academic.

All non-academic below grade 3 reported only to Minister of Education.

Organization Chart

1. President

A. Dean of Business Affairs

1. Finance Section

Budget--Accounts--Buildings and Grounds repairs

2. General Affairs

Personnel--Employment--Custodial

B. Dean of Academic Affairs

1. Teaching or academic section

Staff--7

2. Student section

Staff--5

C. Dean of Colleges

Note: Both Pusan Fisheries and Teachers should be part of Pusan National University.

Physical Plant

Repairs and new construction under engineer in Finance Section--reason given was funds from government.

Custodial responsibility in General Affairs section. Reason given, funds from support organization.

New main building built with support money and loan (no interest advanced by contractor). New main building impressive but appears very uneconomical.

Auxiliary Enterprises

Dining Hall:

Charges cover only raw food, not staff in dining hall or kitchen.
Building and salaries from government and support funds.

Buses (2)

Faculty transported free.

Students use public buses and pay rate negotiated by university.

Hospital

Separate business office.

Business Manager responsible to hospital superintendent and dean.

Dean of Business Affairs tells him records to keep and audits accounts.

Control records in central office.

Checks in payment for supplies, equipment and payroll written in hospital business office (5 staff).

Notes on Administration and Organization of National Universities

Pusan Fisheries College

Budgets

Four Groups--(1) Graduate, (2) Undergraduate, (3) Experimental Boat,
(4) Research

Undergraduate Accounts--(1) teachers salaries (gov't.), (2) salaries of
clerks and crafts (P.T.A.), (3) contingencies,
misc., (4) transportation, (5) communication,
(6) rents and electric light, (7) printing,
(8) maintenance of buildings, (9) supplies,
(10) equipment and books, (11) new construction.

Graduate Accounts--(1) printing, (2) communication, (3) transportation,
(4) misc. part-time temporary help, (5) equipment.

Research Accounts--(1) travel, (2) printing, (3) maintenance of buildings,
(4) supplies, (5) equipment.

Budget Responsibilities

Graduate Budget--President (who acts as Dean)

Undergraduate Budget--President (Rank is Dean)

Experimental Boat Budget--President

Research Budget--President

Method of Preparation

National Government Requests

1. Department heads submit request.
2. President considers and submits to Minister of Education.
3. Minister of Education to Minister of Finance.
4. Minister of Finance to Assembly.

Internal Budget (gov't.)

President makes budget in terms of original request from departments.

Pusan Fisheries College

Purchasing

- Steps:
1. Requisition from division head.
 2. President approves after check with finance office.
 3. Finance office issues order.
 4. Invoice to finance office for payment.
 5. Inventory record made.
 6. Delivered to department or professor.

Staff in Business Office

Finance Section--Chief, Assistant Chief, Division Clerks--accounting, purchasing and personnel records.

Deposits and Withdrawals

Government funds and support ass'n. funds deposited in two accounts in Bank of Korea.

Chief of Finance Section signs checks.

Staff paid in cash.

Other purchases paid by check.

Storeroom

Used for receiving supplies and equipment.

Store some office, classroom and custodial supplies.

Personnel

Assistant, Associate and full Professors--Appointments

1. Committee of Associate and full Professors recommends to President.
2. President recommends to Minister of Education.
3. If position is available and salary coincides with grade, Minister recommends to President, ROK for final approval.

Instructors and Teaching Assistants--Appointments

1. Recommended by Division Head to President.
2. President appoints and notifies Minister of Education.

Pusan Fisheries College

Promotions and Salary Adjustments

Same procedure as appointments.

Committee of Associate and full Professors

Composed of 12 staff members with President as chairman

Non-academic Staff

Grades 1, 2 and 3--Appointment Steps:

1. President, 2. Minister of Education, 3. President, ROK

(minister of Education and President, ROK may appoint without Presidential recommendation.)

Other grades:

Appointed by President on recommendation of division head and finance officer and reported to Minister of Education.

President (rank is Dean) appointment:

1. Nominated by Minister of Education to committee.
2. If approved, Minister of Education recommends to President, ROK for approval.

President term 6 years; Dean 4 years.

Pay

Salaries paid in cash monthly. Payrolls prepared in Finance Office.

Physical Plant

In charge of maintenance: supervisor--an engineer---in the Finance Section.

New Buildings

Engineer in Finance Section prepares plans for small buildings.

Outside architect used for large buildings. College received bids and awards to low bidder. Ministry approval not necessary if funds are available.

Auxiliary Enterprises

Dining Room and Barber Shop are concessioned. No payment for concession.

Financial Reports and Audits

Prepared by finance sections.

Government funds report to Ministry.

Support Association funds to Chairman, support organization and to Ministry for information only.

No report to alumni or public.

Annual audit by Ministry of Education, also Minister of Finance.

Notes on Administration and Organization of National Universities

Seoul National University

Organization

1. President

- A. Vice President (vacant)
- B. Academic Dean
- C. Dean of Students
- D. Director of Business Affairs
- E. Boards:

Civil Service Board
Councillors Committee
Personnel Committee

Civil Service Board:

Composition: All section chiefs of central administration (6), Director of Business Affairs and President as Chairman. President may add academic dean and Dean of Student Affairs.

Functions: Promotions of non-academic staff below grade 3 through written and oral examinations.

Councillors Committee

Composition: 13 members invited by President to serve--Dean of Graduate School, Chairman--some university deans and outsiders such as lawyers, doctors, government officers and educators. Authorized by Minister of Education.

Functions: Meets twice each year to advise, examines and make suggestions on university policies. Advisory to the President.

Deans Committee

Composition: President, Chairman, all college deans, Dean of Academic Affairs, Dean of Student Affairs and Director of Business Affairs.

Functions: Meets each Thursday noon.
1. Reports on colleges.
2. Make recommendations to president on:
a. new departments
b. new courses

Seoul National University

- c. authorized student enrollment
- d. student discipline cases
- e. entrance examinations
- f. support tuition
- g. support budget
- h. representation at national meetings.

Personnel Committee

Composition: President, Chairman, all college deans, Academic Dean, Dean of Students and Director of Business Affairs.

Functions: To investigate and recommend employment and promotion of all academic and non-academic staff except promotions of non-academic staff below grade 3.

Office of Academic Dean

Registration Section: Scholastic records; student applications received and turned over to academic affairs section; preparation of diplomas.

Academic Affairs Section: Examinations for admission; final examinations conducted by colleges and reported to this section. Record of attendance kept (?).

These two sections recently divided. Investigate possible duplication and overlapping.

Office of Director of Business Affairs

General Affairs Section--Chief

Personnel subsection: Both academic and non-academic records. Letter of appointment.

General Business subsection: Ceremonies, functions and parties. Receive and send official mail. Custodian of seal. Supervision of drivers, guards, labor, janitors and gardeners with chiefs over each.

Finance Section:

National budget control; support budget control; and I.C.A. budget control. Expenditure records; purchase only for adm. offices; major construction projects; travel expense.

Five subsections: 1. support, 2. comptroller, 3. purchase, 4. building maintenance and supplies, 5. I.C.A. projects.

Seoul National University

EACH COLLEGE HAS THREE DUPLICATING SECTIONS:

1. General Affairs
2. Instruction
3. Student

Budgets

National

1. College dean, 2. President, 3. Business officer, 4. Deans Council,
5. President, 6. Minister of Education, 7. Minister of Finance,
8. Assembly.

If reduced by Minister of Education or Minister of Finance, reconsidered and resubmitted by University.

Booklet prepared and distributed to councils and newspapers but not to alumni.

College have alumni but no university alumni association or federation.

When Assembly acts the internal budget--national—is fixed.

Support

1. Finance section estimates income. 2. Reports on past and proposed expenditures through business officer--budget. 3. Support Council, which consists of President, Business officer, all college deans and at least one outsider from each college field. Budget control and expenditure accounts kept for support fund centrally and in colleges.

Accounting

Separate accounts for each appropriate amount.

No accounts for college departments, administrative offices, etc.

No building accounts.

Separate accounts for each national and support unit.

Hospital patient accounts only in hospital.

Patient payments to hospital banked by hospital and reported to Finance Section

Internal Audits

At least once a year of all colleges and departments receiving cash by Chief Finance section and four grade 4 assistants.

COLLEGES DUPLICATE ALL ACCOUNTING.

Note: Colleges need only budget accounts for supplies and expenses and monthly reports from central office for checking purposes.

Seoul National University

Payrolls

Prepared by college general affairs section. Approved by Dean and sent to University Finance section. Checked there with appointments and check drawn on Bank of Korea (national) and on commercial bank (support) and sent to college--CHANGE THIS.

Copies of payrolls signed by individuals in college Univ. Finance section and Central Board of Audit (national agency). Cash drawn by colleges and placed in pay envelopes.

Classification of Accounts

1. Salaries--basic--national (both academic and non-academic)
2. Overtime and night salaries and part-time
3. Travel
4. Transportation
5. Communication
6. Rent (vehicles, equipment, buildings, utilities--water, gas and electricity)
7. Printing (forms, bulletins and books)
8. Repairs (building and equipment)
9. Supplies (office and classroom)
10. Equipment (office, laboratory and classroom)
11. New construction (land improvements, buildings, sidewalks, etc.)

Bank Accounts

National--Bank of Korea

Government check for transfer from national treasury to university. Checks on university account signed by Chief of Finance section. Checks for supplies and equipment for all colleges also signed by Chief of Finance section and sent to vendor.

Support--Chohung Bank (commercial)

Support fee paid in cash to Univ. Finance section. Finance section deposits in bank. Payroll check drawn by Univ. Finance section and signed by President of university. Supply and expense checks signed by college deans for reason that allotment of support fund for supplies and expense paid to deans who deposit in whatever bank they please

Seoul National University

Purchasing

Done in purchasing subsection of Finance section.

Staff: one Chief (appointed by President of university) and two assistants.

Purchasing procedure--examples:

Adm. Unit paper purchase: 1. requisition by chief of section, 2. checked for funds, 3. approved by Director of Business Affairs (if over 200 thousand Hwan President must approve), 4. bids sought (if over 30 thousand--at least 2 bids), (if under 30 thousand Hwan, no bids required).

Liberal Arts equipment purchase: 1. requisition by Dean, 2. Finance section for funds, 3. Director of Business Affairs, 4. bids, 5. referred to college, 6. order, 7. delivery to storeroom in college, 8. if national funds, bill to Univ. Finance section for payment--if support fund, college general affairs section pays.

Storerooms

Adm. and each college have storerooms.

Adm. and each college have carpenter room.

One electrician for all university.

Inventory

Univ. Finance section has inventory for Adm. equipment. Each college also has inventory clerk and records of its equipment. Each college reports to Univ. Finance section any equipment purchased--twice each year.

Auxiliary Enterprises

Each college has cafeteria or dining room on a concessioned basis. Concessions are given on bid basis. Payments are made to national treasury. Dormitory income, however, to college bank account. No bookstores owned by university. Does assist commercial bookstores in collections--students and staff are given special discount.

Seoul National University

Physical Plant

Custodial service in adm. responsibility of central general affairs section.
Custodial service in colleges responsibility of college general affairs section.
Carpenter work--separate adm. and each college.
One electrician for all university.
No plumbing or heating expert--all contract.
Printing by contract; roofs contract, etc. All this contract could be viewed suspiciously.
Both national and support funds available for physical plant.
Engineering, Agriculture and hospital have engineers.
Univ. Finance section Engineer helps other colleges.
If under 200 thousand Hwan, Univ. Finance section gets bids.

New building at College of Engineering--example

1. Plans and specifications by college through outside architect.
2. Estimate of cost.
3. Approval of estimate by Dean.
4. Univ. Finance section for check of estimate and available funds.
5. Director of Business Affairs.
6. President of university.
7. If support, Finance Section gets bids. Of national, college gets bids but Univ. Finance section supervises bidding.

Personnel

President: same, see Chonpuk

Dean of Academic Affairs: Term 2 years

1. President nominates, 2. Minister of Education approves without approval of President, ROK, account approved as Professor.

Dean of Administration (Business Affairs):

1. Minister of Education recommends to 2. President, ROK,
3. If President, ROK approves, Minister of Education appoints-- does not need to consult President university.

Seoul National University

Deans of colleges--four-year term:

same procedure--see Chonpuk

Assistant, Associate and Full Professors:

1. Dean of college nominates, 2. Faculty by secret ballot,
3. President, 4. Personnel Com., 5. President, 6. Minister of Education, 7. President, ROK.

Instructors and Teaching Assistants:

1. Department head, 2. Dean, 3. President, 4. Personnel Committee,
5. President appoints.

Non-Academic

- Grades 1, 2 and 3: 1. Dean, 2. President, 3. Minister of Education,
4. Civil Service Board, 5. President, ROK.

Below Grade 3: 1. Dean, 2. President, who appoints.