

CATALOG
ISSUE
1957-58

Department of
NURSING
EDUCATION

University of Oregon Medical School

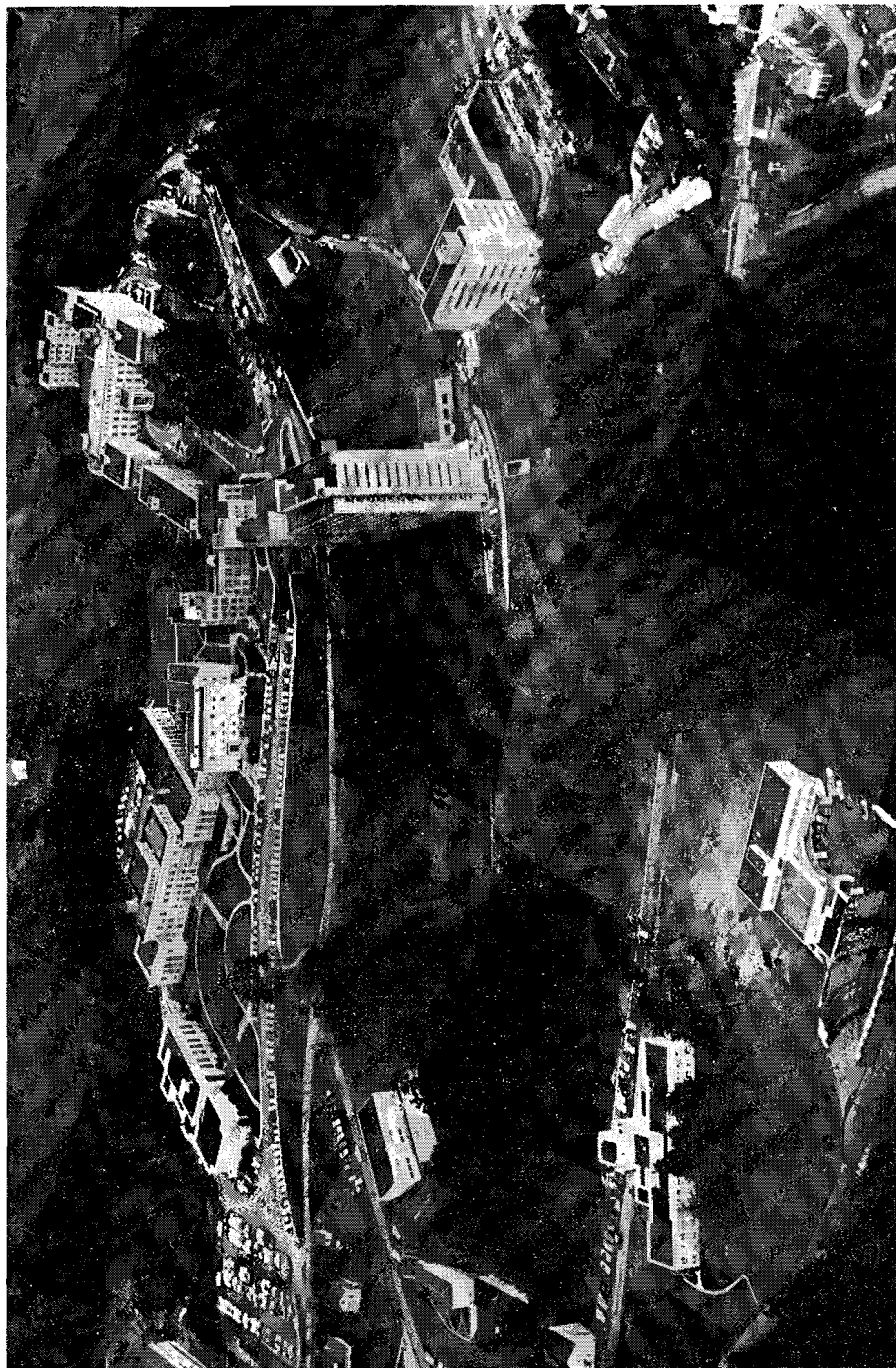
PORTLAND,
OREGON

UNIVERSITY OF OREGON BULLETIN

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AERIAL VIEW OF THE UNIVERSITY OF OREGON MEDICAL SCHOOL CAMPUS, PORTLAND

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Medical School
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EDUCATION**

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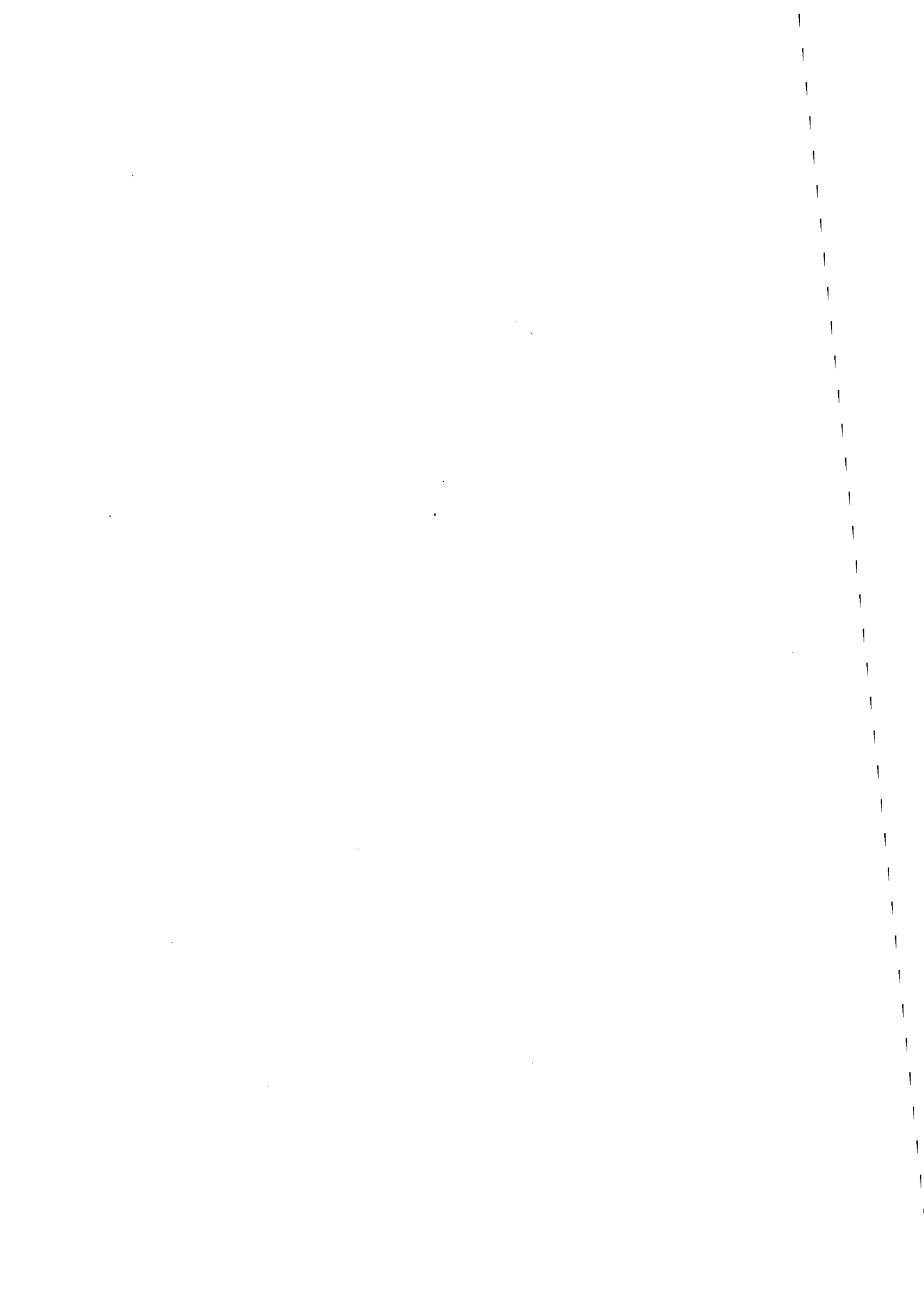


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Oregon State System of Higher Education

The Oregon State System of Higher Education, as organized in 1932 by the Oregon State Board of Higher Education following a survey of higher education in Oregon by the United States Office of Education, includes all the state-supported institutions of higher education. The several institutions are elements in an articulated system, parts of an integrated whole. The educational program is so organized as to distribute as widely as possible throughout the state the opportunities for general education and to center on a particular campus specialized, technical and professional curricula closely related to one another.

The institutions of the Oregon State System of Higher Education are the University of Oregon at Eugene, Oregon State College at Corvallis, Portland State College at Portland, Oregon College of Education at Monmouth, Southern Oregon College at Ashland, and Eastern Oregon College at La Grande. The University of Oregon Medical School and the University of Oregon Dental School are located in Portland.

Each of the institutions provides the general studies fundamental to a well-rounded education. At Oregon College of Education, Southern Oregon College, Eastern Oregon College, and Portland State College, students who do not plan to become teachers may devote their time to general studies or semiprofessional work.

At the University of Oregon and Oregon State College two years of unspecialized work in liberal arts and sciences are provided on a parallel basis in the lower division. Major curricula, both liberal and professional, are grouped on either campus in accordance with the distinctive functions of the respective institution in the unified Oregon State System of Higher Education.

An interinstitutional booklet, *Your Education*, which outlines the curricula of the several institutions and contains other information concerning the State System, is available. For a copy, write to Division of Information, Oregon State Board of Higher Education, Eugene, Oregon.

State Board of Higher Education

	Term Expires
HERMAN OLIVER, John Day.....	1958
LEIF S. FINSETH, Dallas.....	1958
R. E. KLEINSORGE, Silverton.....	1959
WILLIAM E. WALSH, Coos Bay.....	1959
HENRY F. CABELL, Portland.....	1960
CHARLES HOLLOWAY, JR., Portland.....	1961
A. S. GRANT, Baker.....	1962
CHERYL S. MACNAUGHTON, Portland.....	1963
J. W. FORRESTER, JR., Pendleton.....	1963

Officers

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Executive Committee

President, Vice-President, and LEIF S. FINSETH

JOHN R. RICHARDS, Ph.D., Chancellor
EARL M. PALLETT, Ph.D., Secretary of Board

Office of the State Board of Higher Education
Eugene, Oregon

Board members are appointed to six-year terms by the Governor of
Oregon with confirmation by the State Senate.

Calendar 1957-58

Basic Program

Fall Term, 1957-58

October 2-5 (<i>Wednesday</i> through <i>Saturday</i>).....	Preclinical student orientation
October 7, <i>Monday</i>	Registration and classroom instruction begins
October 7-December 29.....	Clinical instruction in hospitals and clinics
November 28, <i>Thursday</i>	Thanksgiving Day, holiday
December 20, <i>Friday</i>	Classes end
December 23-29.....	Vacation for first-term students

Winter Term, 1957-58

December 30, <i>Monday</i>	Registration and classroom instruction begins
January 1, <i>Wednesday</i>	New Years Day, holiday
December 30-March 23.....	Clinical instruction in hospitals and clinics
March 21, <i>Friday</i>	Classes end

Spring Term, 1957-58

March 26-29 (<i>Wednesday</i> through <i>Saturday</i>).....	Preclinical student orientation
March 31, <i>Monday</i>	Registration and classroom instruction begins
March 24-June 15.....	Clinical instruction in hospitals and clinics
May 30, <i>Friday</i>	Memorial Day, holiday
June 12, <i>Thursday</i>	Commencement
June 13, <i>Friday</i>	Classes end

Summer Term, 1958

June 16, <i>Monday</i>	Registration and classroom instruction begins
June 16-October 5.....	Clinical instruction in hospitals and clinics
July 4, <i>Friday</i>	Independence Day, holiday
August 11-September 7.....	Vacation for second term students
September 1, <i>Monday</i>	Labor Day, holiday
October 3, <i>Friday</i>	Summer term ends

Calendar 1957-58

Graduate-Nurse Program

Fall Term, 1957-58

September 30, *Monday*.....Registration
October 1, *Tuesday*.....Instruction begins
October 14, *Monday*.....Last day to register for full credit
or to change courses
November 28-December 1 (*Thursday to Monday*).....Thanksgiving
vacation
December 20, *Friday*.....Fall term ends

Winter Term, 1957-58

January 6, *Monday*.....Registration
January 7, *Tuesday*.....Instruction begins
January 20, *Monday*.....Last day to register for full credit
or to change courses
March 21, *Friday*.....Winter term ends

Spring Term, 1957-58

March 31, *Monday*.....Registration
April 1, *Tuesday*.....Instruction begins
April 14, *Monday*.....Last day to register for full credit
or to change courses
May 30, *Friday*.....Memorial Day, holiday
June 12, *Thursday*.....Commencement
June 13, *Friday*.....Spring term ends

Summer Term, 1958

June 23, *Monday*.....Registration
June 24, *Tuesday*.....Instruction begins
July 4, *Friday*.....Independence Day, holiday
July 7, *Monday*.....Last day to register for full credit
or to change courses
August 15, *Friday*.....Summer term ends

General Information

THE DEPARTMENT OF NURSING EDUCATION of the University of Oregon Medical School offers curricula leading to: (1) a baccalaureate degree for young persons entering nursing and for registered nurses who have been graduated from noncollegiate schools of nursing; and (2) a master's degree for experienced registered nurses preparing to teach.

Philosophy and Objectives

Nursing as a profession offers an opportunity for the individual to make a unique contribution to human welfare. It is the function of the Department of Nursing Education to assist students to become professional nurses capable of high-level performance in providing comprehensive nursing services to patients and their families in the differing environmental settings of a changing society. Based on a firm foundation of cultural and liberal education, the nursing curricula are designed to motivate the student to self-realization as a citizen and a member of a profession.

The student who successfully completes a baccalaureate program should:

- (1) Have developed a broad understanding of human behavior and the ability to utilize this understanding in relationships with others.
- (2) Be capable of functioning adequately in beginning positions in hospitals, health agencies, and other fields of nursing.
- (3) Have developed a concept of the evolving responsibilities of a profession toward society.
- (4) Have developed an appreciation of the privileges of citizenship and a willingness to accept the obligations of civic service.

(5) Have acquired a sound basis for advanced professional education.

The student who successfully completes the masters degree program should:

- (1) Have the ability to function competently in a beginning position as a teacher of nursing.
- (2) Have the capacity for defining a professional problem, collecting, utilizing, and interpreting data.

Accreditation

The Department of Nursing Education is accredited by the National League for Nursing Accrediting Service and the Oregon State Board of Nursing, and is a member of the Department of Baccalaureate and Higher Degrees of the National League for Nursing.

History

The University of Oregon introduced professional courses in nursing for the first time in the summer session of 1919. The courses were offered in Portland in cooperation with the Northwest Division of the American Red Cross Home Service Department, the Portland Visiting Nurse Association, the Welfare Bureau, and the Oregon Tuberculosis Association.

A standard course of study in public health nursing was established in the fall of 1920 as a part of the program of the Portland Division of the School of Sociology; this division was known as the Portland School of Social Work.

In 1926 the University introduced a five-year curriculum in nursing leading to a bachelor's degree. A three-year certificate program was added in 1928, for high-school graduates enrolled in accredited hospital schools of nursing in Portland. The certificate program was discontinued in 1939.

When, as a part of the reorganization of the Oregon State System of Higher Education in 1932, the Portland School of Social Work was discontinued, the program in nursing was transferred to the Medical School and organized as the Department of Nursing Education. Two-year preparatory curricula for the basic degree curriculum were established both at the University at Eugene and the State College at Corvallis. Until 1936 degree students received their clinical training in Portland hospitals schools approved by the department; in that year the professional program was centered in the hospitals and clinics of the University of Oregon Medical School.

In 1943, as a war measure, a diploma curriculum to which high-school graduates were admitted was established and the degree curriculum was accelerated for completion in four years, including four terms of preparatory work. In 1945 the prenursing curriculum was increased to a minimum of five term. In 1950 admission of students to the diploma curriculum was discontinued.

In 1947, with financial assistance through a \$60,000 grant from the W. K. Kellogg Foundation, the Department of Nursing Education established a teaching and supervision program for graduate nurses. In 1955 a graduate program leading to a Master of Science degree with a major in teaching was introduced.

Campus and Buildings

The campus of the University of Oregon Medical School occupies a 108-acre tract on Marquam Hill, a mile and a half southwest of the business center of Portland. The site is one of exceptional grandeur, overlooking the city and the Willamette River. Portland, a city of 409,420 population, is known for its beautiful homes, parks, and scenic boulevards, and for its equable climate. The foothills of the Cascade Mountains rise on the outskirts of the city. Mount Hood, one of the major peaks of the range, towers on the southeastern horizon.

Medical School buildings include the Medical Science Building, the Laboratory and Administration Building, the University of Oregon Medical School Hospital (which also houses the Doernbecher Memorial Hospital for Children), the Outpatient Clinic, the Multnomah Hospital, the University State Tuberculosis Hospital, the Medical School Library and Auditorium, the Crippled Children's Division Building, and the nurses dormitories.

The Library for the Department of Nursing Education is a part of the Library of the University of Oregon Medical School. The Medical School Library collection includes 62,000 volumes of books and bound periodicals and a large number of unbound periodicals. Approximately 1,100 current periodicals are received. Through the privileges of interlibrary loan and microfilm service, it is possible to procure, within a few days, material not in this collection.

Instructional Facilities

Multnomah Hospital is a general 310-bed hospital for adults and a teaching unit for both medical students and students in nursing. In this unit, students receive experience in medical nursing, surgical nursing, operating-room technique, diet kitchen, and obstetrics.

The University State Tuberculosis Hospital, devoted to the care of patients with tuberculosis, has an 80-bed capacity and a large outpatient department which provides both medical and surgical facilities for teaching. Students receive six weeks' experience in this unit.

The Outpatient Clinic affords teaching facilities in all branches of medicine.

Students receive three weeks' experience in this unit, in addition to experience in the obstetric and pediatric areas.

The University of Oregon Medical School Hospital, a 272-bed general hospital, has facilities for the care of general medical, surgical, and pediatrics patients, as well as a section for psychiatric patients.

Selected health departments of the region and the Visiting Nurse Association of Portland assist in providing public health nursing experience.

Students have a psychiatric affiliation at the Oregon State Hospital in Salem.

Student Housing

Residences are provided for students enrolled in the Department of Nursing Education. A residence at 840 S.W. Gaines Road has a limited number of rooms available for students in programs for graduate nurses, at the rate of \$31.00 a month for a single room.

Scholarships, Loans, and Prizes

The Oregon State Board of Higher Education awards, annually, a limited number of scholarships to students in the institutions of the State System who rank high in scholastic attainment and who need financial assistance. These scholarships cover tuition, laboratory, and course fees. Recipients must pay the building fee, evaluation fee, and special fees. Application should be made to the director of the Department of Nursing Education not later than March 1.

The W. K. Kellogg Foundation Loan Fund is available to any student who needs financial assistance. Loans are made upon the recommendation of the director of the Department of Nursing Education. The maximum loan is \$300 in any year.

Except in the case of a few funds which are specifically restricted to University students at Eugene, students in the Department of Nursing Education are eligible for loans from University of Oregon student loan funds on the same basis as students on the campus at Eugene. For loan regulations see the general University Catalog.

For Basic Students. Scholarships are made available through the Oregon Federation of Women's Clubs, the "40 and 8" of the American Legion, the Daughters of the American Revolution, the Women of the Moose, the Oregon Mothers of the University of Oregon, the Portland Mothers of Oregon State College, and other groups.

The Department of Nursing Education Basic Alumnae Association awards prizes of \$25.00, \$15.00, and \$10.00 to the three senior students achieving the highest scholastic standing. Awards are made by a joint committee representing the alumnae and administration of the Department of Nursing Education.

The Mothers' Club of the Department of Nursing Education maintains a loan fund available to students in the basic professional curriculum. Arrangements for loans are made through the director of the department.

For Graduate Nurses. A limited amount of money is available for financial assistance to graduate nurses enrolled for study in the field of public health nursing, in preparation for work in this field in the State of Oregon. Application should be made to the director of the Public Health Nursing Section of the Oregon State Board of Health.

Graduate nurses enrolled in the Department of Nursing Education are eligible to apply for traineeships authorized under Federal legislation. These traineeships provide funds for fees, subsistence and travel.

Information concerning other sources of financial assistance is available in the office of the Department of Nursing Education.

Alumnae Association

The Alumnae Association of the Department of Nursing Education includes graduates of all programs, together with graduates in the Multnomah Hospital Training School, which was merged with the Department of Nursing Education in 1946. A strong organization is being developed, devoted to the interests of students and graduates and to the encouragement of progress of the department and of the nursing profession.

Grading System

The grading system consists of four passing grades, *A*, *B*, *C*, and *D*; failure, *F*; incomplete, *Inc*; withdrawn, *W*. *A* denotes exceptional accomplishment; *B*, superior; *C*, average; *D*, inferior. When the quality of the work is satisfactory, but some minor yet essential requirement of the course has not been completed for reasons acceptable to the instructor, a report of *Inc* may be made and additional time granted. If an *Inc* is not removed within a year, it automatically becomes an *F*. A student may withdraw from a course only with the approval of the department. A student who discontinues attendance without official withdrawal receives a grade of *F* in the course.

Scholarship Requirements

Students in the Department of Nursing Education are required to maintain a grade average of *C* or better throughout the curriculum. Students receiving a grade average below *C* in any term are placed on probation for the following term. Students receiving a grade average below *C* for two successive terms are disqualified for further work in the department. Students receiving a grade of *F* in any course must repeat the course; but a student is permitted to repeat a course only if her grade average is *C* or above.

Readmission of a student who withdraws because of illness or marriage depends on the amount of class work and clinical experience that remains to be completed.

The faculty of the department reserves the right to request the withdrawal of students who, in the judgment of the faculty, are unsuited for the nursing profession—or, in the case of graduate nurse students, lack of requisite aptitude for work in their special field.

Course-Numbering System

The uniform course-numbering system of the Oregon State System of Higher Education, as it applies to the courses of the Department of Nursing Education, is as follows:

- 1- 99. Courses in the first two years of a foreign language, or other courses of similar grade.
- 100-110, 200-210. Survey or foundation courses that satisfy the lower-division group requirements in the Arts and Letters, Science, and Social Science groups.
- 111-199. Other courses offered at first-year level.
- 211-299. Other courses offered at second-year level.
- 300-399. Upper-division courses.
- 400-499. Upper-division courses primarily for seniors. Those 400-499 courses which are approved for graduate credit are designated (G) following the title.
- 500-599. Courses primarily for graduate students, but to which seniors of superior scholastic achievement may be admitted on approval of instructor and department head concerned.

Curriculum in Basic Nursing

THE DEPARTMENT OF NURSING EDUCATION of the University of Oregon Medical School offers a four-calendar-year curriculum leading to a baccalaureate degree. Upon satisfactory completion of the program, the student is eligible to take state examinations for licensure as a registered nurse.

Degree Curriculum. The student in the four-calendar-year degree curriculum takes the first five terms of her work at the University of Oregon in Eugene, at Oregon State College in Corvallis, or at another accredited college or university. This work is followed by eleven terms in the Department of Nursing Education on the campus of the University of Oregon Medical School in Portland. The work in Portland is coordinated with clinical education in the University of Oregon Medical School Hospitals and Clinics. A total of eleven weeks vacation are arranged.

Students receive their degrees from the University of Oregon, unless they have taken their first five terms of work at Oregon State College, Pacific University, or Linfield College; students who complete their prenursing work at one of these three institutions may receive their degrees from the institution attended.

Objectives. The prenursing curriculum is planned to provide a sound educational foundation through work in written and spoken English, history, socioeconomic problems, literature and the fine arts, and biological and physical sciences. The prenursing period also provides an opportunity for evaluation of nursing as a major and time for the development of personal maturity.

The clinical curriculum is planned to provide opportunities for the student (1) to develop an understanding of the factors that contribute to the health of the people, (2) to acquire an appreciation of the complex role of the nurse in the team of health workers in modern society, (3) to gain competence in the care of the sick of all ages, (4) to develop potentialities for success in nursing through carefully selected learning experiences, (5) to achieve an understanding of her responsibilities as a mature person in her community and in her profession.

Admission. A student seeking admission to the professional curriculum should: (1) send to the Medical School Registrar's Office an official transcript of her college record, with a \$5.00 evaluation fee; (2) file an application (together with report of pre-entrance physical and dental examinations) on forms provided by the department, at least three months before the date of admission; (3) take the nursing-aptitude test given by the National League for Nursing, unless excused by the Committee on Admissions; and (4) have a personal interview, if possible. The Committee on Admissions selects students on the basis of scholarship and personal qualifications for the nursing profession.

A limited number of transfer students may be accepted upon the recommendation of the Committee on Admissions. Approval of transfer must also be obtained from the Oregon State Board of Nursing. A three-month period of orientation in clinical experience is required in the hospitals and clinics. No time allowance or academic credit is given for this orientation period.

For her public health experience, a student needs to be able to drive an automobile; all prospective students are urged to learn to drive and to have a current driver's license when they enter the school.

Affiliation Courses. Affiliations for clinical courses in pediatric and tuberculosis nursing are offered to students in other schools of nursing. Courses offered under these programs are: Nur 411, Nur 412, Nur 413, Nur 414, and Nur 415.

Fees and Expenses

Prenursing Curriculum (5 terms)

(For students at University of Oregon and Oregon State College)

Tuition, per term.....	\$ 10.00
Laboratory and course fee, per term.....	36.00
Incidental fee, per term.....	17.00
Building fee, per term.....	8.00
Nonresident fee, per term (in addition to fee for resident students).....	75.00

Basic Degree Curriculum

(For students at the Medical School)

Tuition, per term.....	\$ 20.00
Laboratory and course fee, per term.....	31.00
Building fee, per term.....	5.00
Nonresident fee, per term (in addition to fees for resident students).....	45.00

Part-Time Students and Auditors

Tuition and laboratory fee for students taking 6 hours or less, per term hour (minimum \$17.00).....	\$ 8.50
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Auditors:

Lecture courses, per term hour.....	3.00
Laboratory courses, per term hour.....	6.00

Special Fees and Penalties

Breakage deposit (first-year students).....	\$ 2.00
¹ Evaluation fee (not refundable).....	5.00
Transcript fee (one furnished without charge).....	1.00
² Late-registration fee, per day.....	1.00
³ Penalty for late payment of tuition and fees, per day.....	.25
Field-experience fee for public health nursing.....	35.00
⁴ Incidental fee while on public health nursing field experience.....	10.00
Microscope rental fee.....	4.00

Special Expenses

Room rent for first term and while on public health nursing field experience.....	\$120.00
Board while on public health nursing field experience (approximate).....	80.50
Uniforms (shoes not included).....	88.65
Books (approximate).....	95.00
Incidental expenses, including student-body dues, name tapes, bandage scissors, pin, etc.	40.00

The approximate total expense for the entire basic degree curriculum at the Medical School for a student who is an Oregon resident is \$1,130; for a nonresident student the total is approximately \$1,625.

Regulations Governing Nonresident Fee

The Oregon State Board of Higher Education has ruled that any person who comes into the State of Oregon for the purpose of attending one of the institutions under the control of the Board, and who for any reason is not qualified for classification as a resident of the State of Oregon, shall pay the nonresident fee, except: (a) a student who holds a degree from an accredited college or university and is registered in a curriculum other than professional dentistry, law, or medicine, (b) a student attending summer session, (c) a student paying part-time fees, (d) a student whose parent is a regular employee of the Federal government stationed in Oregon, or (e) a student whose father is domiciled in the State of Oregon as defined under (1) below.

¹ The evaluation fee is charged for the evaluation of transcripts submitted with the application for admission.

² Students registering after the scheduled registration day of any term pay a fee of \$1.00 for the first day and \$1.00 for each additional day.

³ The first penalty day is one week after registration day. Enrollment is cancelled if fees are not paid two weeks after registration, and a \$2.00 fee is required for reinstatement.

⁴ The incidental fee is for student health service.

The residence or domicile of a student is normally that of his father ; if his father is not living, it is normally that of his mother. In case of parents' divorce, the domicile of a student is generally determined by the residence of the parent to whom custody is granted by the court. The domicile of a wife is normally that of her husband ; if both are students, the wife's residence status is determined by that of the husband. The domicile of a student who is independent of the relations mentioned above is determined by rule (1) below. An alien cannot begin to establish residence until he has convincingly demonstrated his intention to apply for citizenship.

The Board has established the following rules to be observed in determining the residence status of students :

(1) Residence and domicile are synonymous and domicile shall be considered to be a fixed permanent residence to which the student has the intention of returning. The fixed permanent residence must normally have been maintained for at least twelve months prior to the school term for which resident classification is sought, and must be a bona fide residence which the student has no intention of changing when the school period has expired. Proved actual residence and intention to remain must exist simultaneously. Factors used in determining intent include age and family status of the student, residence of near relatives, place of voting, ownership of property, sources of financial support, length of time within the state, record of employment and schooling (intent cannot be demonstrated by school attendance alone).

(2) A student whose official records show his own or his parents' domicile to be outside of Oregon is prima facie a nonresident, and the burden is upon the student to prove the contrary. If his official transcripts of academic record show attendance at a school outside of Oregon, he may be required to furnish further proof of Oregon domicile.

(3) A nonresident at the time of enrollment is held to that classification throughout his attendance as a student, except where he can prove that his or her parents' previous domicile has been abandoned and a new one established in Oregon in accordance with these regulations. A resident student will be reclassified as nonresident at any time his Oregon domicile is lost.

Health Program

Before admission to the basic nursing curriculum, a student is required to have a health examination, including a chest X-ray, by her family physician. Immunization against smallpox, diphtheria, tetanus, and typhoid fever and the completion of all necessary dental work are also required before admission. All students in the basic curriculum receive an annual routine physical examination, including an orthopedic examination and an X-ray of the chest. Students with negative tuberculin reactions are retested every six months ; those with positive tuberculin reactions are given periodic chest X-rays.

A staff physician and nurse are on duty in the Student Health Office at specified hours each day to provide necessary medical attention to students. In case of illness, students in the basic curriculum may be hospitalized for a limited period without charge. Students are granted a liberal illness allowance in accord with sound health practice.

Student Activities

All basic students in the Department of Nursing Education upon matriculation and payment of dues, become members of the Student Association. Through this organization students have an opportunity to gain experience in democratic living.

A handbook is given to each student at the time of registration. This contains general information and information on the health program and social activities.

The Student Association sponsors a "big sister" program. Each entering student is assigned a "big sister" to give her a personal welcome and help her in adjusting to new situations.

A number of dances are sponsored by the student organization during the year. For students who enjoy sports, there is a wide variety of recreational oppor-

tunities—from tennis on the courts near the Medical School to skiing at nearby Mount Hood.

Alpha Tau Delta, nursing sorority, maintains a chapter at the Medical School.

Students in the department participate in the activities of the Oregon State Student Nurse Association.

An active Nurses' Christian Fellowship group is maintained on the campus.

Basic Degree Curriculum

First Year

Any accredited university or college

	Term Hours		
	Fall	Winter	Spring
Elementary Chemistry.....	4	4	4
English Composition.....	3	3	3
English Literature.....	3	3	3
Background of Nursing.....	..	3	..
Speech.....	3	..	..
Psychology.....	..	..	3
Physical Education.....	1	1	1
Liberal-arts electives.....	2	2	2
	16	16	16

Second Year

First two terms at any accredited university or college; last two terms at the Medical School

	Term Hours			
	Fall	Winter	Spring or Fall ¹	Summer or Winter
Biology	4	4	..	..
Sociology	3	3	..	..
Psychology	3	3	..	..
² Nutrition	3	..	..	..
Physical education	1	1	..	..
Liberal-arts electives	3	6	..	..
Introduction to Nursing (Nur 211, 212).....	..	..	4	3
Clinical Practice in Nursing (Nur 213).....	..	..	1	..
Anatomy (An 211).....	..	..	3	..
Bacteriology (Bac 211).....	..	..	3	..
Organic & Biochemistry (Ch 211).....	..	..	3	..
Professional Adjustments I (Nur 214).....	..	..	1	..
Physiology (Phy 211).....	..	..	..	3
Pharmacology (Phc 211).....	..	..	..	3
Medical & Surgical Nursing (Nur 311).....	..	..	..	2
Cl. Pr. in Medical & Surgical Nursing (Nur 314).....	..	..	..	4
	17	17	15	15

Third Year

Medical School

Medical & Surgical Nursing (Nur 312, 313).....	10	5	..	..
Clinical Practice in Medical & Surgical Nursing (Nur 315, 316).....	5	5	..	..
Public Health & Communicable Disease (Nur 317)....	..	2	..	..
Community Resources (Nur 318).....	..	3	..	..
Operating Room Nursing (Nur 319).....	..	..	1	..
Clinical Practice in Operating Room Nursing (Nur 320).....	..	..	4	..
Clinical Practice in Diet Therapy (Nur 321).....	..	..	2	..
Obstetrical Nursing (Nur 325).....	..	..	..	5
Clinical Practice in Obstetrical Nursing (Nur 326)....	..	..	..	5
Reading and Conference: Principles of Teaching (Nur 405).....	..	..	..	3
Seminar: Communications in Nursing (Nur 407).....	..	..	..	2
	15	15	7	15

¹ The student enrolls at the Medical School either the spring term or the fall term.

² Effective fall term 1957, students admitted to work on the Medical School campus must have completed a course in nutrition during their prenursing program.

Fourth Year				
	Term		Hours	
	Fall	Winter	Spring or Fall	Summer or Winter
Psychiatric Nursing (Nur 327).....	10	..	..	..
Clinical Practice in Psychiatric Nursing (Nur 328) ..	5	..	..	..
Introduction to Child Behavior (Nur 411).....	..	2	..	..
Pediatric Nursing (Nur 412).....	..	5	..	..
Clinical Practice in Pediatric Nursing (Nur 413).....	..	5	..	..
Tuberculosis Nursing (Nur 414).....	..	..	3	..
Clinical Practice in Tuberculosis Nursing (Nur 415) ..	..	..	3	..
Seminar: Public Health Nursing (Nur 407).....	..	3	..	..
Field Work in General Nursing (Nur 429).....	..	..	2	..
Field Work, Interviewing, and				
Work with Agencies (Nur 464).....	..	..	..	5
Field Work in Public Health Nursing (Nur 467).....	..	..	..	5
	15	15	8	10
Final Term				
Seminar in Nursing: Ward Admin. (Nur 407).....	2	..	..	..
Trends in Nursing (Nur 417)	2-3	..	..	..
Professional Adjustments II (Nur 418).....	3	..	..	..
Senior Clinical Practice Nursing (Nur 419).....	5	..	..	..

12-13

Distribution of Preclinical and Clinical Experience

	Weeks
Preclinical.....	12
Medicine.....	24-25
Surgery.....	24-25
Diet kitchen.....	4
Operating room.....	8
Psychiatry.....	12
Obstetrics.....	12
Pediatrics.....	12
Tuberculosis.....	6
Outpatient experience.....	3
Public health nursing.....	8
Nursery school.....	2
Senior elective.....	6

Courses in Basic Science

*An 211. **Anatomy.** 3 hours fall or spring.

A course in human anatomy, including the study of the gross and microscopic structure of the body. Planned to provide the nurse with a basis for understanding of human structure and function. Laboratory work includes the demonstration of normal histological structure and the dissection of the human body. Lectures, 2 hours; laboratory, 3 hours; 55 hours. Dr. Pearson and assistants.

*Bac 211. **Bacteriology.** 3 hours fall or spring.

A study of the general characteristics of bacteria and other organisms that cause disease, their behavior as disease agents, and the factors involved in resistance to infection. The application of these studies to the diagnosis, prevention and treatment of infectious diseases. Lectures, 2 hours; laboratory, 3 hours; 55 hours. Dr. Frisch and assistants.

*Ch 211. **Organic and Biochemistry.** 3 hours fall or spring.

Designed to provide the essential knowledge of organic and biochemistry required as background for an adequate understanding and appreciation of the nurse's work in physiology, pharmacology, and other professional subjects.

* Credit earned in this course may be applied toward satisfaction of degree requirements in science.

Various major classes of organic compounds, with particular emphasis on substances of medical importance. Biochemistry of digestion and absorption, blood and metabolism. Lectures, 3 hours; 33 hours. Dr. West and assistants.

***Phc 211. Pharmacology.** 3 hours.

Action, uses, characteristics, modes of administration, preparation, dosage, and untoward reactions of some of the common drugs. Lectures, 3 hours; 33 hours. Dr. David and assistants.

***Phy 211. Physiology.** 3 hours summer or winter.

Study of the physiology of the cell, skeleton, muscle, heart and circulation, respiration, digestion, metabolism, temperature regulation, excretion, endocrine glands, reproduction, nervous system, and the special senses. Lectures, 3 hours; 33 hours. Dr. Brookhart and assistants.

Courses in Nursing

Nur 211. Introduction to Nursing. 4 hours fall or spring.

Designed to present a view of nursing built on a concept of positive health. Study of the role of the nurse in meeting the needs of the sick person supplemented by consideration of prevention of disease and promotion of health. Through discussion and demonstration in the classroom and laboratory, the student acquires understandings and skills in preparation for experience in the clinical situation. Lectures, 3 hours; laboratory, 3 hours; 72 hours. Miss Hass and Miss Wise.

Nur 212. Introduction to Nursing. 3 hours summer or winter.

Continuation of Nur 211. Introduction to advanced nursing-care principles and techniques. Lectures, 2 hours; laboratory, 3 hours; 36 hours. Miss Hass and Miss Wise.

Nur 213. Clinical Practice in Nursing. 1 hour fall or spring.

Six weeks of supervised clinical practice, applying the fundamental principles and techniques of nursing to the care of the patient. Emphasis on planning individualized patient care and developing habits of observation, organization, and dexterity in nursing practice. Miss Hass and Miss Wise.

†Nur 214. Professional Adjustments I. 1 hour fall or spring.

Planned to help orient the student to the nursing profession and to promote her adjustment to patients and co-workers through discussion and problem solving. Lectures, 1 hour; 11 hours. Miss Cassidy.

***Nur 215. Nutrition.** 3 hours winter.

The nutritive value of foods, their chemical combination and their use for different age groups in health and in disease. Lectures, 2 hours; laboratory, 3 hours; 55 hours. Miss Mercer.

Nur 311, 312, 313. Medical and Surgical Nursing. 2 hours first term, 10 hours second term, 5 hours third term.

The medical and surgical nursing care of the adult patient; etiology, symptomatology, treatment, complications, and progress. Special emphasis on the integration of preventive, psychological, and social aspects, emergency care, pathology, diet therapy, and pharmacology. Lectures, nursing classes, demonstrations, and conferences. 132 hours, first and second clinical terms; 55 hours, third or fourth clinical term. Miss Bredice, Miss Copeland, Miss Valentine, and staff physicians.

Nur 314. Clinical Practice in Medical and Surgical Nursing. 4 hours.

Continuation of Nur 211, 212 for eight weeks, followed by four weeks of general medical and surgical nursing care. Miss Copeland, and staff physicians.

* Credit earned in this course may be applied toward satisfaction of degree requirements in science.

† Credit earned in this course may be applied toward satisfaction of degree requirements in social science.

Nur 315, 316. **Clinical Practice in Medical and Surgical Nursing.** 5 hours each term.

Twelve weeks of experience each term in the application of the principles of nursing care to the medical and surgical patients, including conferences, patient clinics, care studies. Miss Bredice, Miss Copeland, Miss Valentine, and staff physicians.

*Nur 317. **Public Health and Communicable Disease.** 2 hours any term.

Study of the common communicable diseases for the purpose of assisting the student to gain a general understanding of the nature of communicable disease, and of her part in carrying out measures of prevention, control, and nursing care. Emphasis on means and agencies in the community established to aid in control and prevention. Lectures, 2 hours; 22 hours. Dr. Weinzirol and Mrs. Dalrymple.

Nur 318. **Community Resources.** 3 hours any term.

Designed to give the student, through a concentrated series of visits and observations, an opportunity to develop an appreciation of community health and social agencies as they relate to the promotion of improved social and health practices. 33 hours. Miss Danilson.

Nur 319. **Operating-Room Nursing.** 1 hour any term.

A study of the principles of aseptic technique adaptable to any nursing experience, as well as to the operating room. Conferences and demonstrations, 11 hours. Mrs. Sharf.

Nur 320. **Clinical Practice on Operating-Room Nursing.** 4 hours any term.

One week of orientation, seven weeks of supervised clinical practice in the nurse's responsibility to the patient. Conferences and demonstrations. Mrs. Sharf.

Nur 321. **Clinical Practice in Diet Therapy.** 2 hours any term.

The application of normal and therapeutic nutrition to the planning, preparation and service of food to hospital patients; correlation between dietary treatment and general patient care. Four weeks of experience. Miss Mercer.

Nur 322, 323, 324. **Modern Nursing Problems.** 2 hours each term.

Present aims and problems of nursing. Lectures, 2 hours; 22 hours.

Nur 325. **Obstetrical Nursing.** 5 hours any term.

Designed to assist the student in acquiring the knowledge, understanding, and skill essential in performing good maternal and newborn care. Consideration given to psychological, sociological, and economic factors affecting the family; the value of positive health in pregnancy; the purposes and functions of community resources; and the legal aspects of obstetrics. Lectures, nursing classes, demonstrations, conferences, and field trips. 55 hours. Mrs. Chase and staff physicians.

Nur 326. **Clinical Practice in Obstetrical Nursing.** 5 hours any term.

Twelve weeks of experience in the application of the principles of nursing care to obstetrical patients, including conferences, patient clinics, care studies and experience in the Outpatient Clinic. Mrs. Chase.

Nur 327. **Psychiatric Nursing.** 10 hours any term.

Normal personality development; community aspects of mental health; etiology, symptomatology, treatment, special therapy, and nursing care of the more common types of mental illness. Lectures, nursing classes, demonstrations, and conferences. 110 hours. Oregon State Hospital staff.

Nur 328. **Clinical Practice in Psychiatric Nursing.** 5 hours any term.

Twelve weeks of experience in the care of representative types of mental illness with conferences, clinics, and nursing-care studies. Oregon State Hospital staff.

* Credit earned in this course may be applied toward satisfaction of degree requirements in science.

- Nur 405. **Reading and Conference.** Any term, hours to be arranged.
- Nur 407. **Seminar in Nursing.** Fall or spring, hours to be arranged.
Provides an opportunity for the study of problems related to nursing.
- *Nur 411. **Introduction to Child Behavior.** 2 hours each term.
Study of children's emotional development. Discussion of reasons for various types of adjustment in the hospital and in the community. Lectures, 2 hours; 22 hours. Dr. Bradley.
- Nur 412. **Pediatric Nursing.** 5 hours any term.
Study of diseases and conditions common to infants and children, with emphasis on prevention, treatment, and follow-up care. Orientation, 13 hours; lectures, nursing classes, demonstrations and conferences, 40 hours; 53 hours. Mrs. Williams, staff.
- Nur 413. **Clinical Practice in Pediatric Nursing.** 5 hours any term.
Twelve weeks of experience in nursing care of pediatric patients in the hospital. Includes patient clinics, conferences, and care studies. Mrs. Williams.
- Nur 414. **Tuberculosis Nursing.** 3 hours any term.
Designed to provide a practical understanding of the tuberculosis patient (including social, psychological, and community aspects) as well as nursing care, prevention, and treatment. Lectures, nursing classes, demonstrations and conferences, 3 hours; 33 hours. Miss Brown, Mrs. Epeneter, and staff physicians.
- Nur 415. **Clinical Practice in Tuberculosis Nursing.** 3-6 hours any term.
Six or thirteen weeks of experience in the nursing care of tuberculosis patients; conferences and clinics. Miss Brown and Mrs. Epeneter.
- Nur 417. **Trends in Nursing.** 2-3 hours, fall or spring.
A study of the heritage of the profession of nursing; the background of national and international associations; nursing legislation and standards. Lectures, 22-33 hours.
- Nur 418. **Professional Adjustments II.** 3 hours fall or spring.
The social, economic, and professional outlook of the graduate nurse; choosing a field of work and adjusting to it; professional organizations and activities. Lectures, 3 hours; 33 hours.
- Nur 419. **Senior Clinical Practice.** 5 hours any term.
Twelve weeks of experience in the application of advanced principles of professional nursing. Includes conferences and patient clinics. Clinical instructors and head nurses.
- Nur 429. **Field Work in General Nursing.** 2 hours any term.
Opportunity to obtain experience in selected clinics in the Outpatient Clinic, Application of advanced principles of professional nursing, with emphasis in both social and health aspects. 3 weeks. Mrs. Dalrymple.
- Nur 464. **Field Work, Interviewing, and Work with Agencies.** 5 hours any term.
Application, during public health nursing field experience, of interviewing techniques and cooperative service with other community agencies in solving health problems. Time to be arranged with urban health agencies. Miss Peterson.
- Nur 467. **Field Work in Public Health Nursing.** 5 hours any term.
Designed to meet the needs of the individual student for work in specific areas of public health nursing. Time to be arranged with rural and urban health agencies. Miss Peterson.

* Credit earned in this course may be applied toward satisfaction of degree requirements in science.

Programs for Graduate Nurses

THE DEPARTMENT OF NURSING EDUCATION offers, for graduate nurses, programs in general nursing, public health nursing, and teaching and supervision. The courses included in these programs constitute a major for a bachelor's or a master's degree. The professional nursing courses are taken on the campus of the Medical School; nonnursing courses are taken at another accredited college or university.

Some of the requirements may be satisfied through part-time study. All work not completed within three years is subject to re-evaluation by the graduate-nurse faculty of the Department of Nursing Education; additional work may be required after re-evaluation. Students must make a 2.00 grade-point-average and demonstrate, to the satisfaction of the faculty, personal and professional fitness to practice professional nursing.

Objectives

The several programs for graduate nurses are planned to assist the student:

(1) To broaden her professional background and increase her professional competence.

(2) To develop skill in interpersonal relations through increased understanding of emotional development and principles of mental hygiene.

(3) To develop increased understanding of how people learn and how the nurse may contribute more effectively to guidance of individuals and groups.

(4) To develop understanding of the sociopsychological and economic implications of illness.

(5) To explore the role of the professional nurse in a changing society.

(6) To evaluate patient needs; to develop and implement nursing-care plans to meet these needs in various situations.

(7) To acquire knowledge concerning the facilities available to hospitals and health agencies for helping patients in their efforts to attain optimum health.

Admission Requirements

Graduation from a state-accredited school of nursing and current registered-nurse status is required for admission to all graduate-nurse courses. Students who wish to prepare for teaching in schools of nursing must have had at least one year of experience as a graduate nurse, preferably as a head nurse or assistant instructor.

Graduate nurses intending to enroll are urged to seek the assistance of an adviser in the graduate-nurse program in planning background college work in fields other than nursing.

The Committee on Admission selects students on the basis of scholarship, personal qualifications, and professional experience and qualifications.

Students seeking admission to any of the graduate-nurse programs should file with the Registrar of the Medical School: (1) an application, on an official application form, accompanied by a \$5.00 evaluation fee; (2) a record of a physical examination (required for full-time students only); (3) official transcripts of high-school, college or university, and school of nursing work completed at the time of application. Application and physical-examination forms will be furnished, on request, by the Registrar's Office. It is recommended that, if possible, these credentials be filed three months before the student expects to begin her studies.

Advanced standing is not granted, at the time of admission, for work done in nonaccredited collegiate institutions. After three terms of satisfactory work, a student may petition for credit for courses taken in such institutions.

A transcript of the student's basic nursing course is evaluated after the satisfactory completion of 15 term hours of work in a graduate-nurse program. The student may receive between 40 and 60 term hours of credit toward a bachelor's degree for work in the basic curriculum in a state-accredited school of nursing.

The Graduate Nurse Qualifying Examination is required of all students. This examination is offered by the Evaluation and Guidance Service of the National League for Nursing. Application forms for the examination, held periodically in specified cities in the United States, are available in the office of the Department of Nursing Education. The fee is \$8.00.

It is highly desirable that graduate-nurse programs be completed without interruption.

Fees and Deposits

Regular Fees

Tuition, per term.....	\$20.00
Laboratory and course fee, per term.....	32.00
Building fee, per term.....	5.00
¹ Incidental fee, per term.....	10.00
² Nonresident fee, per term (in addition to fees for resident students).....	45.00

Fees for Part-Time Students and Auditors

Tuition and laboratory fee for students taking 6 term hours or less, per term hour (minimum \$17.00).....	8.50
Auditors:	
Lecture courses, per term hour.....	3.00
Laboratory courses, per term hour.....	6.00

Special Fees and Penalties

³ Evaluation fee (not refundable).....	5.00
Transcript fee (first one furnished without charge).....	1.00
⁴ Late-registration fee, per day.....	1.00
⁵ Penalty for late payment of tuition and fees, per day.....	.25
Field experience fee for students in public health nursing.....	35.00

Health Program

Before admission as a full-time student to any of the programs for graduate nurses, an applicant is required to have a health examination by her family physician. A form for a report on this examination may be obtained from the Medical School Registrar's Office. Full-time students receive the services provided by the Student Health Office, which is open at specified hours each day to provide necessary medical attention. A fee of \$10.00 per term is charged for health service.

Student Activities

Students in the graduate-nurse programs are eligible for membership in the Elnora Thomson Association, organized in 1947. It is the aim of this organization to develop a sense of loyalty and social responsibility among students, and to assist

¹ The incidental fee is for student health service.

² For regulations concerning the nonresident fee, see pages 13-14.

³ The evaluation fee is charged for the evaluation of transcripts submitted with the application for admission.

⁴ Students registering after the scheduled registration day of any term pay a fee of \$1.00 for the first day and \$1.00 for each additional day.

⁵ The first penalty day is one week after registration day. Enrollment is canceled if fees are not paid within two weeks after registration day, and a \$2.00 fee is required for reinstatement.

in maintaining the highest possible standards in the department. The association sponsors an orientation program, which includes a campus tour, introduction to the faculty, a tea, and other social activities throughout the school year. Student handbooks are available at the Registrar's Office at the time of registration.

Requirements For Bachelor's Degree

Students working toward a bachelor's degree should plan, with their faculty adviser, to complete foundation courses in liberal arts before beginning their nursing major. It is sometimes possible, however, to plan a program of concurrent study in liberal arts and nursing.

Degree candidates who satisfy major requirements in the Department of Nursing Education receive their degrees from the University of Oregon, except that candidates who satisfy the general educational background requirement at Oregon State College receive their degrees from the State College. The University requires a total of 186 term hours of work for a bachelor's degree; the Oregon State College requirement is 192 term hours. Both require 82 term hours of non-professional work outside the nursing major. The requirements outside the field of nursing include the following:

(1) English Composition: 9 term hours.

(2) Group requirement: Four sequences in liberal arts, numbered 100 to 110 or 200 to 210 in the catalogs of schools in the Oregon State System of Higher Education, including one sequence in each of the following three groups and a second sequence in one of the three groups (at least one sequence must be in courses numbered 200 to 210):

Arts and Letters—English or foreign literature.

Social Science—general social science, anthropology, economics, geography, history, philosophy, political science, psychology, religion, sociology.

Science—general science, biology, chemistry, geology, mathematics, physics.

Each of the group sequences must total at least 9 term hours; each sequence in science must include laboratory work or total 12 term hours.

(3) A minimum of 36 term hours in social science or science; nursing students are advised to satisfy this requirement in social science.

(4) Residence:

(a) University of Oregon—minimum of 45 term hours of the last 60 presented for the degree, in residence on the Medical School or the Eugene campus (a maximum of 33 term hours of work completed in the extension centers of the Oregon State System of Higher Education may be counted toward the satisfaction of this requirement).

(b) Oregon State College—minimum of 45 term hours, normally the last 45, in residence on the Medical School or Corvallis campus.

(5) Upper-division credit: 62 term hours (in courses numbered 300-499).

(6) Electives: additional courses selected from the following fields. sociology, psychology, speech, history, anthropology, political science, economics, literature, art, and science. Approval of the courses selected should be obtained from the student's adviser.

(7) Departmental requirements: 9 term hours in sociology, 6 term hours in psychology, 6 term hours in speech.

Majors Leading to the Bachelor's Degree

Courses Common to All Major Programs. The following courses are the common core for the professional nursing program, and are required of all students, unless they submit evidence of having completed the equivalent within the past seven years:

	Term Hours
¹ Social Case Methods in Nursing (Soc 346).....	3
¹ Seminar: Social Welfare Resources and Organization (Soc 407).....	3
Mental Hygiene Aspects of Nursing (Nur 445).....	3
Principles of Teaching (Nur 451).....	3
Introduction to Public Health Nursing (Nur 461).....	4
Physical and Emotional Growth (Nur 482).....	3

General Nursing. Courses included in the program in general nursing contribute to the broadening and strengthening of previous preparation, and do not lead to specialization. Field work is planned to meet individual needs and interests. Students are assigned a faculty adviser after admission.

The following work or its equivalent is required, in addition to completion of the professional courses:

	Term Hours
Advanced Study of General Nursing (Nur 420).....	3
Advanced Study of Nursing Specialties (Nur 421).....	3
Nutrition (Nur 444).....	3

A minimum of 45 hours selected from the following courses:

Seminar: Tuberculosis Nursing (Nur 407).....	3
Personnel Administration in Nursing (Nur 450).....	3
Organization and Administration of Public Health (Nur 462).....	3
Methods of Teaching Health (Nur 466).....	3
Systems in Public Health Nursing (Nur 470).....	6
Advanced Public Health (Nur 490).....	3
Field Work in General Nursing (Nur 429).....	2-6
Field Work in Nursing Specialties (Nur 430).....	2-6
Field Work, Interviews and Work with Agencies (Nur 464).....	5
Field Work in Public Health Nursing (Nur 467, 468, 469).....	15

Public Health Nursing. The public health nursing program provides the preparation required for employment in community health agencies. This preparation is basic to work on a master's degree in nursing in many institutions and is required of faculty members in an increasingly large number of schools of nursing. Priority for appointments to health programs in foreign countries is given to applicants with training in public health nursing.

The public health nursing program consists of the core courses listed above, plus the following:

	Term Hours
Advanced Study of General Nursing (Nur 420).....	3
Advanced Study of Nursing Specialties (Nur 421).....	3
Nutrition (Nur 444).....	3
Organization & Administration of Public Health (Nur 462).....	3
Methods of Teaching Health (Nur 466).....	3
Advanced Public Health (Nur 490).....	3
Methods & Materials in Public Health Nursing (Nur 491).....	3
Field Work in Public Health Nursing (Nur 467, 468, 469).....	15
Electives chosen with the assistance of faculty adviser	

A student electing to complete the approved program of public health nursing before completing requirements for a degree is required to have 3 term hours each in English composition, sociology, and psychology, and 2 term hours in speech.

It is highly recommended that a student with no experience in public health nursing arrange for an observation period of at least one week with a public

¹ Offered through the Portland Extension Center.

health nurse in her local health department or community nursing agency before beginning the program of study.

One term of field work is included in the public health nursing program. The specific character of the field experience is determined by the student's background and needs. Application for field experience must be filed on forms provided at least one term prior to field placement. Field work is not provided during the summer term. The student is responsible for furnishing uniforms and transportation during the field-experience period. Field experience will be more valuable for the student if she has the use of an automobile. A current driver's license is required before field assignment can be made.

Teaching and Supervision. The program in teaching and supervision may be completed in four terms, provided it is not necessary for the student to be enrolled for nonprofessional courses in addition to those included in the major. The program is designed to prepare qualified graduate nurses for positions as instructors of the introductory course in nursing (Nursing Arts) or for supervision and teaching in the clinical areas of medical and surgical nursing. The program consists of the core courses listed above, electives from the general nursing program, and the following :

	Term Hours
Curriculum Materials in Nursing (Nur 426).....	3
Methods of Clinical Instruction (Nur 427).....	3
Organization of Schools of Nursing (Nur 428).....	3
*Field Work in Nursing Supervision (Nur 447).....	2-6
*Field Work in Supervised Practice Teaching (Nur 448).....	2-6
Problems of Supervision (Nur 452).....	3
Curriculum in the School of Nursing (Nur 458).....	3
Guidance programs in Schools of Nursing (Nur 459).....	3
Evaluation of Student Achievement (Nur 460).....	3

Requirements For Master's Degree

The Department of Nursing Education offers a program leading to a degree of Master of Science in Nursing. This program is designed to provide advanced professional preparation for the qualified graduate nurse who holds a bachelor's degree from an accredited institution of higher learning. A major in teaching is offered.

Philosophy and Objectives. Although the philosophy and objectives of this program are consistent with those formulated for the Department of Nursing Education as a whole, the scope is broadened to meet the needs of graduate nurses preparing for positions of leadership. The program is individualized according to the student's previous education, experience, interests, and professional goals, and to the responsibilities inherent in the position for which she is preparing.

Preparation for Graduate Work. The applicant for enrollment in the master's program must be a graduate of an accredited school of nursing and have a bachelor's degree from an accredited institution of higher learning. The general content of the baccalaureate program will be reviewed for the purpose of determining the student's needs for additional foundation courses and supplementary courses.

The following courses, or their equivalent, are considered as prerequisites, and should be completed within seven years prior to admission to the master's program: Introduction to Public Health Nursing; Principles of Teaching; Social Case Methods; Social Welfare Resources and Organization.

* Field experience is planned to meet the needs and interests of the individual student in the nursing units and clinics of her choice. This experience is obtained in the hospitals and clinics of the University of Oregon Medical School. Field work in supervised practice teaching consists of a period of observation and participation in the education program offered to basic nursing students.

An undergraduate course in elementary statistics is desirable preparation. With the consent of the adviser, all or part of the prerequisites may be taken concurrently with the master's program, but they cannot be taken for graduate credit.

It is also required that the applicant have had at least two years satisfactory experience in some field of nursing, preferably one that is related to the area of concentration in the master's program. It is highly recommended that the applicant have been engaged in the active practice of nursing immediately preceding enrollment. With the consent of the adviser, part-time students may satisfy some of the experience requirement while enrolled in the master's program.

Admission to Graduate Status. Admission to graduate status is contingent upon application by the student, recommendation by the head of the Department of Nursing Education, the Graduate Council, and the dean of the Medical School. Acceptance on the part of the student of admission to graduate status is regarded as a declaration of intent to complete a program of graduate study leading to the Master's degree.

Study Program and Load. Graduate students beginning studies toward a master's degree are expected to plan, with the assistance of a faculty adviser, a complete program leading to the degree. The normal course load per term is 15 term hours, including work on the thesis. Students who devote part of their time to employment are expected to adjust their course load accordingly.

Graduate Nurse Qualifying Examination. This examination administered by the Department of Nursing Education, must be taken prior to or at the earliest opportunity subsequent to admission. A fee of \$8.00 is charged. Other examinations may be required as additional validation.

Standards of Performance. Graduate students taking 400 (G) courses are expected to do work of a higher order and broader scope than the work of undergraduate students in the same courses. The student should aim for a consistently high level of accomplishment throughout the program. To be eligible for a master's degree, the student must present at least 45 term hours of graduate work with a weighted grade average of B or better. Graduate credit cannot be granted for grades below C.

Admission to Candidacy for a Graduate Degree. Admission to graduate status does not of itself entitle a student to become a candidate for a master's degree. Admission to candidacy is granted only after the student has demonstrated the thoroughness of previous preparation, ability to do work of a high order, and professional and personal growth resulting from an extension of knowledge.

Admission to candidacy will be determined by the Graduate Council after review of the record of achievement in the master's program. Recommendation to the Graduate Council is made by the director of the Department of Nursing Education.

Duration of Candidacy. The student must be a candidate for the degree for at least one academic term before the degree is granted.

Credit Requirements. For the Master of Science in Nursing, the student must complete a program of study totaling not less than 45 term hours in courses approved for graduate credit. A minimum of two-thirds of the work (30 term hours) must be in the major. One-third (15 term hours) must be in related minor courses. Additional courses may be required of the student, at the discretion of her faculty adviser.

Course Requirements. The course requirements for the master's degree may be summarized as follows:

(1) Prerequisites and supplementary courses, as indicated by the student's previous preparation and professional experience.

(2) For the teaching major, at least 30 term hours of work selected from the following courses :

	Term Hours
Curriculum Materials in Nursing (Nur 426).....	3
Methods of Clinical Instruction (Nur 427).....	3
Organization of Schools of Nursing (Nur 428).....	3
Personnel Administration in Nursing (Nur 450).....	3
Problems of Supervision (Nur 452).....	3
Curriculum in the School of Nursing (Nur 458).....	3
Guidance Programs in Schools of Nursing (Nur 459).....	3
Evaluation of Student Achievement (Nur 460).....	3
Research (Nur 501).....	*
Thesis (Nur 503).....	*
Reading and Conference (Nur 505).....	*
Seminar (Nur 507).....	*
Workshop (Nur 508).....	*
Fundamentals of Health Education (Nur 512, 513, 514).....	6
Field Work in Supervised Practice Teaching (Nur 548).....	2-6

(3) For the minor, 15 term hours of work, which may be taken in the Portland Extension Center, institutions of the Oregon State System of Higher Education, or any other accredited institution of higher learning. The following courses are suggested as part of the minor :

	Term Hours
Research Procedures in Education (Ed 512).....	3
Advanced Educational Psychology (Ed 529).....	3
Philosophy of Education (Ed 546).....	3

Residence. Academic residence is established by registration for graduate courses at the University of Oregon Medical School. A minimum of 3 terms in residence is required for the degree of Master of Science in Nursing. Students who have taken graduate work at another institution may transfer credit, but this credit does not shorten the residence requirement.

A maximum of 15 term hours earned in graduate courses in the General Extension Division of the Oregon State System of Higher Education, or in institutions of the Oregon State System of Higher Education, may be counted as credit earned in residence toward the degree of Master of Science in Nursing.

Transferred Credit. A maximum of 15 term hours earned in graduate courses at other accredited institutions may be counted toward the master's degree under the following conditions: (1) the courses must be relevant to the degree program as a whole; (2) the transfer must be approved by the Department of Nursing Education and the Graduate Council; (3) the grades earned must be A or B. Graduate credit is not allowed for correspondence courses. Credit earned for work done at another institution is tentative until validated by work in residence.

Language Requirement. There is no foreign-language requirements for the degree of Master of Science in Nursing.

Time Limit. All work toward the master's degree (including work for which credit is transferred from another institution, thesis, and final examination) must be completed within a period of seven years. Programs which extend more than three years, however, will be reviewed in the light of current requirements. Part-time students should anticipate that they may need to supplement their programs with further courses.

Thesis. The candidate for a master's degree must present a thesis presenting the results of a study pertinent to her area of concentration. The study will be

* Hours to be arranged.

carried out under the supervision of the graduate nurse faculty. General instructions on the preparation of the thesis may be obtained from the faculty adviser. The thesis must be accepted by the graduate nurse faculty, the head of the Department of Nursing Education, and the Graduate Council. It must be in the hands of the examining committee one week before the date of the oral thesis examination.

Oral Thesis Examination. An oral examination covering the subject of the thesis is required of all candidates for the master's degree. The examining committee is appointed by the chairman of the Graduate Council and the head of the Department of Nursing Education. The examination must be taken at least ten days prior to the date of Commencement.

Courses For Graduate Nurses

Nur 405. **Reading and Conference.** Any term, hours to be arranged.

Nur 406. **Special Problems in Nursing.** Any term, hours to be arranged.

Nur 407. **Seminar in Nursing.** Any term, hours to be arranged.

Arranged for advanced students in nursing. Provides an opportunity for the study of problems related to nursing.

Nur 408. **Workshop.** Any term, hours to be arranged.

Opportunity for group work on special problems.

Nur 420. **Advanced Study of General Nursing.** 3 hours fall.

The nation's health problems as related to general nursing; the role of professional nurses in comprehensive health programs; the effect of advances in medical and social sciences on nursing. Lectures, 3 hours; 33 hours. Miss Peterson.

Nur 421. **Advanced Study of Nursing Specialties.** 3 hours winter.

Continuation of Nur 420, with emphasis on the professional nurse's responsibilities in complex medical and surgical situations. Development of plans to meet the patient's total nursing needs. Lectures, 3 hours; 33 hours. Miss Peterson.

Nur 426. **Curriculum Materials in Nursing.** (G) 3 hours winter or summer.

Instruction based on some of the newer curriculum concepts. Planning and developing a unit; selecting and organizing the subject matter and related activities; and appraising the learning outcomes. Lectures, 3 hours; 33 hours. Miss Gregerson.

Nur 427. **Methods of Clinical Instruction.** (G) 3 hours fall or spring.

Consideration of the steps in planning and developing a program of clinical instruction; the methods of evaluating student achievement in clinical nursing practice. Lectures, 3 hours; 33 hours. Miss Gregerson.

Nur 428. **Organization of Schools of Nursing.** (G) 3 hours winter or summer.

The objectives of the modern school of nursing; organization patterns; support and control; faculty qualifications, organization, and responsibilities; student selection, guidance, welfare; facilities for conducting a school. Lectures, 3 hours; 33 hours. Miss Gregerson.

Nur 429. **Field Work in General Nursing.** 2-6 hours any term.

Opportunity for obtaining further preparation for the practice of general nursing. Field-work experiences selected to meet the needs and interests of the individual student. Field work, 6-18 hours per week; 66-198 hours per term. Miss Jones and staff.

Nur 430. **Field Work in Nursing Specialties.** 2-6 hours any term.

Opportunity for participation in the care of patients with complex medical and surgical conditions. Development of plans for meeting the patient's total

nursing needs. Field work, 6-18 hours per week; 66-198 hours per term. Miss Jones and staff.

Nur 444. Nutrition. 3 hours winter or summer.

Existing knowledge and recent trends in the field of nutrition. Designed to develop the ability to carry out the functions of a nurse in promoting optimum nutrition for the family and community. Lectures, 3 hours; 33 hours.

†Nur 445. Mental-Hygiene Aspects of Nursing. 3 hours winter or summer.

Principles of mental hygiene, with special application to nursing. Emphasis on mental illness at all age levels, rather than on the care of the mentally ill, with application to nursing in the hospital, home, or community. Lectures, 3 hours; 33 hours. Mr. Derby.

Nur 446. Field Work in Ward Administration. 2-6 hours any term.

Opportunity for supervised practice in carrying out the functions of the head nurse, including experience in planning and developing orientation programs, in-service education, evaluation of personnel achievement, etc. Field work, 6-18 hours per week; 66-198 hours per term. Miss Jones and staff.

Nur 447. Field Work in Nursing Supervision. 2-6 hours any term.

Opportunities for observing various types of supervision, exploring inter-departmental relationships, participating in the solution of nursing-care and nursing-service problems, and similar experiences. Field work, 6-18 hours per week; 66-198 hours per term. Miss Jones and staff.

Nur 448. Field Work in Supervised Practice Teaching. 2-6 hours any term.

Supervised practice teaching in medical and surgical nursing and in the nursing arts. Practice in a variety of techniques suitable to the classroom and to the clinical services. Field work, 6-18 hours per week; 66-198 hours per term. Miss Jones and staff.

Nur 450. Personnel Administration in Nursing. (G) 3 hours fall or spring.

The place of the head nurse; problems of planning effective assignments for all levels of personnel and promoting and maintaining cooperation toward the goal of high-quality nursing service. Lectures, 3 hours; 33 hours. Miss Jones.

Nur 451. Principles of Teaching. 3 hours fall or spring.

Exploration of the nature of learning and the learning process through analysis of those learning situations which the professional nurse meets with student nurses, attendants, patients, and the members of patients' families; selection and organization of materials appropriate to teaching. Lectures, 3 hours; 33 hours. Miss Gregerson.

Nur 452. Problems of Supervision. (G) 3 hours winter or summer.

The nature and scope of supervision; problems of planning and implementing supervisory programs in nursing, with particular attention to staff-nurse education; evaluation of achievement, improvement of supervision. Lectures, 3 hours; 33 hours. Miss Jones.

Nur 453. Integration of the Social and Health Components of Nursing in the Basic Curriculum. (G) 2 hours.

Designed to familiarize the graduate nurse with the philosophy and principles underlying integration of the social and health components of nursing in the basic curriculum, with practical application in the major clinical services. Miss Davis.

Nur 458. Curriculum in the School of Nursing. (G) 3 hours fall or spring.

The relation of the philosophy of education to the objectives of the school. Development of a curriculum to meet the school's objectives. Analysis of curricula in nursing education in relation to the stated aims of nursing education. Lectures, 3 hours; 33 hours. Miss Gregerson.

† Credit earned in this course may be applied toward satisfaction of degree requirements in social science.

- Nur 459. **Guidance Programs in Schools of Nursing.** (G) 3 hours fall or spring.
The organization of guidance programs in schools of nursing; the elements of counseling; personnel policies for student nurses; records and reports. Lectures, 3 hours; 33 hours. Miss Gregerson.
- Nur 460. **Evaluation of Student Achievement.** (G) 3 hours winter or summer.
Purposes of evaluation; types of evaluation devices, with particular attention to teacher-made devices for evaluating student achievement in classroom and clinical situations. Lectures, 3 hours; 33 hours. Miss Gregerson and Miss Jones.
- Nur 461. **Introduction to Public Health Nursing.** 4 hours fall or spring.
The development of public health nursing; its scope and objectives. Functions of the public health nurse. Lectures, 4 hours; 44 hours. Miss Palmquist.
- Nur 462. **Organization and Administration of Public Health.** 3 hours fall.
History, development, organization, administration, and interrelations of Federal, state, local, and voluntary health agencies. Application of public health principles in the administration of various types of public health services. Lectures, 3 hours; 33 hours. Dr. Weinzirl.
- †Nur 464. **Field Work, Interviewing, and Work with Agencies.** 5 hours fall, winter, or spring.
Application, during public health nursing field experience, of interviewing techniques and cooperative service with other community agencies in solving health problems. Field work, 165 hours. Miss Palmquist and Miss Peterson.
- †Nur 465. **Methods of Teaching Health.** 3 hours.
The teaching functions of the public health nurse. The principles, methods, and materials used in teaching nursing and health to individuals; family health counseling. Lectures, 3 hours; 33 hours. Miss Peterson.
- Nur 466. **Methods of Teaching Health.** 3 hours winter or summer.
Application of the principles of teaching to the instruction of individuals and groups. Supervised experience in teaching community groups the American Red Cross home-nursing course. Demonstrations, 60 hours; practice teaching, 14 hours. Miss Davis and Miss Peterson.
- Nur 467. **Field Work in Public Health Nursing.** 5 hours fall, winter, or spring.
Designed to meet the needs of the individual student for work in specific areas of public health nursing. Time to be arranged with urban health agencies. Miss Peterson.
- Nur 468, 469. **Field Work in Public Health Nursing.** 10 hours total credit, fall, winter, or spring.
For students who have completed the theoretical requirements. Consists of a block of field experience with rural and urban public health nursing agencies. Time to be arranged. Miss Peterson.
- Nur 470. **Systems in Public Health Nursing.** 6 hours fall or spring.
Health objectives and functions of the public health nurse in the major health areas; morbidity, maternal and infant health, preschool and school health, occupational health, tuberculosis and communicable diseases. Arrangement and use of statistical data having a bearing on practical public health programs. Lectures, 6 hours; 66 hours. Miss Peterson.
- Nur 482. **Physical and Emotional Growth.** 3 hours spring.
The physical and emotional development of the child. Lectures, 3 hours; 33 hours.
- †Nur 490. **Advanced Public Health.** 3 hours spring.
A general survey of the methods of controlling communicable disease; environmental sanitation and hygiene. Lectures, 3 hours; 33 hours. Dr. Weinzirl.

† Credit earned in this course may be applied toward satisfaction of degree requirements in social science.

Nur 491. **Methods and Materials in Public Health Nursing.** 3 hours fall or spring.

Consideration of case selection, analysis, and management; records and their use; program planning by day, week, and month. Films, pamphlets, and other teaching aids and their use with individuals and groups. Lectures, 3 hours; 33 hours. Miss Peterson.

†Nur 501. **Research.** Any term, hours to be arranged.

Nur 503. **Thesis.** Any term, hours to be arranged.

Nur 505. **Reading and Conference.** Any term, hours to be arranged.

Nur 507. **Seminar.** Any term, hours to be arranged.

Nur 508. **Workshop.** Any term, hours to be arranged.

Opportunity for group work on special problems.

Nur 511. **Public Health Nursing Supervision.** 3 hours any term.

Philosophy and techniques of supervision; methods of evaluation; problems of the supervisor. Prerequisite: one year of experience in public health nursing. Miss Palmquist.

†Nur 512, 513, 514. **Fundamentals of Health Education.** 2 hours each term.

Lectures and discussions on the scientific basis for health development and the prevention of disease; 22 hours each term.

Nur 548. **Field Work in Supervised Practice Teaching.** 2-6 hours any term.

Supervised experience in teaching in the classroom and in clinical services. Field work, 6-18 hours a week; 66-198 hours. Miss Jones and staff.

† Credit earned in this course may be applied toward satisfaction of degree requirements in social science.

Faculty

Officers of Administration

JOHN R. RICHARDS, Ph.D., Chancellor, Oregon State System of Higher Education; Professor.

O. MEREDITH WILSON, Ph.D., President, University of Oregon; Professor.

DAVID W. E. BAIRD, M.D., LL.D., Dean of the Medical School; Professor of Medicine.

CHARLES N. HOLMAN, M.D., Associate Dean; Professor of Medicine.

WILLIAM A. ZIMMERMAN, B.S., Assistant to the Dean; Associate Professor.

JOSEPH J. ADAMS, B.B.A., Director of Public Affairs; Assistant Professor.

Hospitals and Clinics Administration

DAVID W. E. BAIRD, M.D., Dean; Professor of Medicine.

CHARLES N. HOLMAN, M.D., Medical Director and Administrator; Professor of Medicine.

JARVIS GOULD, M.D., Assistant Medical Director; Associate Professor of Medicine.

WILLIAM A. ZIMMERMAN, B.S., Assistant Administrator; Associate Professor.

GWYNN C. BRICE, Administrative Assistant; Assistant Director of Outpatient Clinic; Assistant Professor.

Business Office

WILLIAM A. ZIMMERMAN, B.S., Business Manager; Associate Professor.

AMBY FREDERICK, B.S., Assistant Business Manager; Assistant Professor.

RODNEY T. JEFFREY, B.A., Personnel Officer.

Registrar's Office

CAROLINE H. POMMARANE, B.S., Registrar; Assistant Professor.

Library

BERTHA BRANDON HALLAM, B.A., Librarian; Professor.

ORA KIRSHNER GOODMAN, B.S., Catalog Librarian; Assistant Professor.

MARGARET ELIZABETH HUGHES, B.S., Circulation Librarian; Assistant Professor.

LOLITA B. McELVENY, Assistant Circulation Librarian; Instructor.

MARIE K. WAGNER, B.S., Assistant Circulation Librarian; Instructor.

Buildings and Grounds

A. J. CLEMONS, Superintendent of Physical Plant; Assistant Professor.

CHARLES H. ANDERSON, Assistant Superintendent of Physical Plant.

Alumni Office

JOSEPH J. ADAMS, B.B.A., Executive Secretary; Assistant Professor.

Student Health Service

JOSEPH B. TRAINER, M.D., Health Service Physician; Associate Professor of Physiology and Medicine.

MARJORIE ROBINSON, R.N., Nurse.

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CLARICE ASHWORTH FRANCONI, Medical Illustrator.

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CHARLES F. NORRIS, Photographer.

CAROL E. KERR, Photographer.

JAMES T. PHILLIPS, Photographer.

Printing and Office Supplies

AL BIGEY, Printer.

Nursing Faculty

Full Time

- LUCILE GREGERSON, M.Ed., R.N., Associate Professor; Assistant Director in Charge of Teaching Programs.
- GUHLI J. OLSON, M.S., R.N., Associate Professor; Assistant Director in Charge of Prenursing Program.
- ELEANOR E. PALMQUIST, M.A., R.N., Associate Professor; Assistant Director in Charge of Public Health Nursing Program.
- OLIVE A. SLOCUM, M.A., R.N., Associate Professor; Assistant Director in Charge of Basic Professional Program.
- MIRIAM CASSADY, M.A., R.N., Assistant Professor of Psychiatric Nursing.
- EVA A. DAVIS, M.A., R.N., Assistant Professor of Public Health Nursing.
- JACQUELINE JONES, M.S. in N.E., R.N., Assistant Professor of Teaching and Supervision.
- GERTRUDE PETERSON, M.P.H., R.N., Assistant Professor of Public Health Nursing.
- FRANCES WISE, M.N., R.N., Assistant Professor of Introductory Nursing.
- RUTH JUNE BREDICE, B.S., R.N., Instructor in Medical Nursing.
- MARGARET BROWN, B.S., R.N., Instructor in Tuberculosis Nursing.
- GEORGEANN CHASE, B.S., R.N., Instructor in Obstetrical Nursing.
- MARTHA COPELAND, M.Litt., R.N., Instructor in Medical Nursing.
- HORTENSIA DALRYMPLE, R.N., Instructor in Outpatient Clinic.
- LOIS EFENETER, B.S., R.N., Instructor in Tuberculosis Nursing.
- ANNE FERLIC, M.S., R.N., Instructor in Tuberculosis Nursing.
- MARY ANN HASS, B.S., R.N., Instructor in Introductory Nursing.
- LOIS VALENTINE, B.S., R.N., Instructor in Surgical Nursing.
- NANCY WILLIAMS, B.A., R.N., Instructor in Pediatric Nursing.

Part Time

- CAROLYN CAREY, B.S., R.N., Instructor in Outpatient Clinic.
- THELMA DANILSON, M.M.S., Instructor in Social Case Methods.
- DONALD DERBY, M.A., Instructor in Mental Hygiene.
- LOIS GRIERSON, M.A., R.N., Instructor in Nursing.
- NORMAN M. JANZER, M.D., Instructor in Physical and Emotional Growth.
- RUTH MERCER, M.A., Instructor in Diet Therapy.
- ALICE SHARF, R.N., Instructor in Operating Room.
- LOIS TORGESON, B.S., R.N., Instructor in Nursing.

Courtesy Faculty

- HELEN BECKLEY, M.A., R.N., Instructor in Public Health Nursing (City-County Health Department, Boise, Idaho).
- LILLIAN BIEHNER, B.S., R.N., Instructor in Public Health Nursing (Multnomah County Health Department).
- FRANCES CLINK, B.S., R.N., Instructor in Public Health Nursing (Jackson County Health Department).
- ALBERTA COLE, B.S., R.N., Instructor in Public Health Nursing (Clackamas County Health Department).
- VIOLA EISENBACH, B.S., R.N., Instructor in Public Health Nursing (Marion County Health Department).
- ROSEMARY PITTMAN, M.S., R.N., Instructor in Public Health Nursing (Clark-Skamania County Health District, Washington).
- IMELDA SPRATT, B.S. in P.H.N., R.N., Instructor in Public Health Nursing (Visiting Nurse Association).
- MAISIE V. WETZEL, M.S., R.N., Instructor in Public Health Nursing (Portland City Bureau of Health).

GRACE CARMAN, B.S., R.N., Instructor in Psychiatric Nursing (Oregon State Hospital).
GLADYS HATFIELD, B.S., R.N., Instructor in Psychiatric Nursing (Oregon State Hospital).
LUCILE HIGBY, B.A., R.N., Instructor in Psychiatric Nursing (Oregon State Hospital).

Medical-Science Faculty

GEORGE M. AUSTIN, M.D., Professor of Neurosurgery.
RALPH C. BENSON, M.D., Professor of Obstetrics and Gynecology.
JOHN M. BROOKHART, Ph.D., Professor of Physiology.
NORMAN A. DAVID, M.D., Professor of Pharmacology.
THOMAS B. FITZPATRICK, Ph.D., M.D., Professor of Dermatology.
ARTHUR W. FRISCH, Ph.D., Professor of Bacteriology.
ALLAN J. HILL, JR., M.D., Professor of Pediatrics.
WARREN C. HUNTER, M.D., Professor of Pathology.
HOWARD P. LEWIS, M.D., Professor of Medicine.
WILLIAM K. LIVINGSTON, M.D., Kenneth A. J. Mackenzie Professor of Surgery.
ANTHONY A. PEARSON, Ph.D., Professor of Anatomy.
GEORGE SASLOW, M.D., Professor of Psychiatry.
KENNETH C. SWAN, M.D., Professor of Ophthalmology.
ROY L. SWANK, M.D., Professor of Neurology.
ADOLPH WEINZIRL, M.D., Professor of Public Health and Preventive Medicine.
EDWARD S. WEST, Ph.D., Professor of Biochemistry.
CHARLES BRADLEY, M.D., Associate Professor of Psychiatry and Pediatrics.
HERBERT E. GRISWOLD, JR., Associate Professor of Medicine.
CLIFFORD E. HARDWICK, M.D., Associate Clinical Professor of Surgery.
CLARENCE V. HODGES, M.D., Associate Professor of Urology.
DANIEL H. LABBY, M.D., Associate Professor of Medicine.
GEORGE B. LONG, M.D., Associate Clinical Professor of Medicine.
ELTON L. McCAWLEY, Ph.D., Associate Professor of Pharmacology.
MERLE W. MOORE, M.D., Associate Clinical Professor of Medicine.
LAWRENCE NOALL, M.D., Associate Clinical Professor of Orthopedic Surgery.
RICHARD L. SLEETER, M.D., Associate Clinical Professor of Pediatrics.
CLARISSA BEATTY, Ph.D., Assistant Professor of Biochemistry.
ROBERT D. KOLER, M.D., Assistant Professor of Medicine.
WILLIAM W. KRIPPAEHN, M.D., Assistant Professor of Surgery.
LAWRENCE M. LOWELL, M.D., Assistant Clinical Professor of Surgery.
PHILIP SELLING, M.D., Assistant Clinical Professor of Medicine.
JAMES T. SPEROS, M.D., Assistant Clinical Professor of Medicine.
HULDRICK KAMMER, M.D., Clinical Associate in Medicine.
EDWARD E. ROSENBAUM, M.D., Clinical Associate in Medicine.
JANICE R. STEVENS, M.D., Associate in Neurology.
INEZ BROWNEE, M.S., Instructor in Bacteriology.
F. SYDNEY HANSEN, M.D., Clinical Instructor in Public Health and Preventive Medicine.
DONALD H. HOLDEN, M.D., Clinical Instructor in Otolaryngology.
F. KEITH MARKEE, M.D., Clinical Instructor in Obstetrics and Gynecology.
LEONARD B. ROSE, M.D., Clinical Instructor in Medicine.
WILLIAM D. ROWLAND, M.D., Clinical Instructor in Surgery.

EDWARD E. WAYSON, M.D., Clinical Instructor in Surgery.
W. STANLEY WELBORN, M.D., Clinical Instructor in Medicine.
JUSTIN AALPOEL, M.D., Resident in Surgery.
ROBERT L. ANDERSON, M.D., Resident in Surgery.
MYRON R. GROVER, JR., M.D., Resident in Medicine.
MERLE M. KURTZ, M.D., Resident in Medicine.
FERNANDO LEON, M.D., Resident in Surgery.
RICHARD E. STEURY, M.D., Resident in Medicine.

Hospitals and Clinics Teaching Staff

University of Oregon Medical School Hospital
Doernbecher Memorial Hospital for Children

SHIRLEY M. THOMPSON, M.A., R.N., Associate Professor; Director of Nursing Service.
EVELYN BARTON, R.N., Night Supervisor.
ELEANOR MALLORY, R.N., Surgery Supervisor.
MAY RAWLINSON, B.S., R.N., Medical Supervisor.
BETTY WEIBLE, B.S., R.N., Pediatric Supervisor.
RUTH REMLY, R.N., Evening Supervisor.
THELMA CROSLAND, R.N., Assistant Night Supervisor.
FAY FRAHSKE, B.S., R.N., Head Nurse.
DOROTHY CAHILL, R.N., Head Nurse.
FREDERICKA GRABLE, R.N., Head Nurse.
ELIZABETH GRAVES, R.N., Head Nurse.
LOIS HART, B.S., R.N., Head Nurse.
ESTHER KELLY, R.N., Head Nurse.
REGINA MOCKMORE, B.S., R.N., Head Nurse.
MARGARET ORTH, B.S., Dietitian.

Multnomah Hospital

GALE S. RANKIN, R.N., Instructor; Director of Nurses.
MARGARET FOX, R.N., Assistant Director of Nurses.
BARBARA BROWNE, B.S., R.N., Day Supervisor.
PATRICIA BRADLEY CAMERON, R.N., Night Supervisor.
LAVERNE HONEY, R.N., Evening Supervisor.
JUNE SATCHFIELD, B.S., R.N., Evening Supervisor.
CHARLOTTE SCROGIN, R.N., Day Supervisor.
EMMA HAMMOND McWILLIAMS, R.N., Night Supervisor.
JEAN CALDWELL, B.S., R.N., Head Nurse.
ELAINE DINGLE, B.S., R.N., Head Nurse.
ARDYS HOKENESS, R.N., Head Nurse.
LEANN POOLE, R.N., Head Nurse.
JEAN SCHROFFER, B.S., R.N., Head Nurse.
BERNICE SETERE, B.S., R.N., Head Nurse.
JOYCE VERCELLINO, R.N., Head Nurse.

General Outpatient Clinic

MARIAN W. PARSELL, B.S., R.N., Instructor; Director of Nursing Service.
MILDRED BERGHEIM, M.A., M.S.W., Instructor; Supervisor of Medical Social Service.

FACULTY

35

University State Tuberculosis Hospital

BARBARA HIATT, M.S., R.N., Assistant Professor ; Superintendent.
JACKLYN G. PROKOPOVICH, R.N., Evening Supervisor.
ELSA SWARTZ, R.N., Supervisor.
NELLIE E. WHIPPLE, R.N., Night Supervisor.
LUCILLE DORRIS, R.N., Head Nurse.
MARIAN H. GREEN, B.S., R.N., Operating Room Head Nurse.
GRACE A. BLACK, B.S., O.T.R., Occupational Therapist.
MADELYN HABIGER, B.S., Dietitian.

Nurses' Residences

MARIMAE HOUCK, Residence Supervisor.
CLARA LEVEQUE, Residence Supervisor.
RUTH NOON, Residence Supervisor.
MARION RAND, Residence Supervisor.

Enrollment and Degrees

Degrees Conferred, June 1957

Master of Science

*Anne Cecilia Ferlic, Portland
*Barbara Gibbs Hiatt, Portland
*Pauline Ann Kramer, Portland

*Marjorie S. O'Connell, Portland
*Doris Isabel Stephenson, Milwaukie

Bachelor of Science

*Pauline Anderson, Cannon Beach
*Darlene Ashbaugh, Portland
*Geraldine Russell Beals, Eugene
*Yvonne Bowles, Portland
*Carmen Brieske, Portland
†Shirley Brockart, Salem
*Florence Brown, Portland
*Carolyn Real Carey, Salem
*Rhoda Wolfe Collier, Portland
*Karen Dahlberg, Eugene
†Etta Mae Detering, Independence
*Barbara Foote, Middleton, Idaho
*Eleanor Enright Gordon, Longview, Wash.
*Hanna Sue Harvey, Grants Pass
*Alona Daly Haseman, Mill City
†Juanita Heinze, Portland
*Grace Hill, Oswego
*Nancy Quinn Hughes, Portland
*Mary Ikuma, Portland
*Betty Kingsbury, Creswell
*Anne Laudig, Vancouver, Wash.
*Mary Laverty, Portland
*Nancy Lyle, Moscow, Idaho
*Janice McDowell, Provo, Utah
*Lois McGowan, Eugene

*Irene Mack, Estevan, Saskatchewan
*Norma Hamilton Martin, Salem
*Jacqueline Molyneux Miller, Vancouver, Wash.
*Ann Newman, Eugene
*Lynn O'Dell, Coos Bay
*Wyvonne Pagni, Portland
*Norma Dee Parish, Eugene
†Margaret Parrott, Gold Beach
†Jean Tucker Patton, Klamath Falls
†Barbara Peterson, Roseburg
*Jane Farley Price, Longview, Wash.
‡Jean Crawford Ray, Seattle, Wash.
*Alice Riley, Townsend, Montana
*Joan Risley, Milwaukie
*Viola Schlagel Robinson, Mount Vernon, Wash.
*Donna Buchanan Schantz, Pendleton
*Helen Wirotek Sinclair, Portland
†Shirley Sinclair, Jordan Valley
†Patrieia Peregoy Smith, Tillamook
‡Barbara Stoutenburg, Yakima, Wash.
*Jeanne Stryker, Hornbrook, Calif.
*Winifred Tarran, Portland
*Clara Belle Cobain Williams, Pendleton
*Margaret Willmon, San Diego, Calif.

* Conferred through University of Oregon.

† Conferred through Oregon State College.

‡ Conferred through Linfield College.

Summary of Enrollment, 1956-57

Regular Session, 1956-57

Basic students	150
Graduate-nurse students	58
Graduate-nurse students (master's candidate).....	27
Affiliates—pediatrics	16
Affiliates—tuberculosis	79
Auditors	7
Specials (including part-time students).....	29
Total	366

Summer Session, 1956

Basic students	99
Graduate-nurse students	12
Graduate-nurse students (master's candidate).....	4
Affiliates—pediatrics	9
Affiliates—tuberculosis	27
Auditors	0
Specials (including part-time students).....	2
Total	153