



UNIVERSITY
OF OREGON
BULLETIN

Department of
Nursing Education

University of Oregon Medical School

CATALOG
I S S U E
1950-51

OREGON STATE SYSTEM OF HIGHER EDUCATION

UNIVERSITY OF OREGON BULLETIN

NUMBER 8

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THE UNIVERSITY OF OREGON MEDICAL SCHOOL CAMPUS. LEFT: MEDICAL SCHOOL LIBRARY AND AUDITORIUM. LEFT CENTER: MEDICAL SCIENCE BUILDING AND LABORATORY AND ADMINISTRATION BUILDING. RIGHT: DOERNBECHER MEMORIAL HOSPITAL FOR CHILDREN; OUTPATIENT CLINIC; MULTNOMAH HOSPITAL; NURSES RESIDENCE. FOREGROUND: NURSES RESIDENCE AND UNIVERSITY STATE TUBERCULOSIS HOSPITAL.

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Portland, Oregon

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University of Oregon Medical School

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FACULTY

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RUTH JENS, M.D., Visiting Clinical Instructor in Psychiatry.

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JONAH LI, M.D., Clinical Instructor in Medicine.

THOMAS L. MEADOR, M.D., Clinical Instructor in Public Health and Preventive Medicine.

DONALD PITCAIRN, M.D., Instructor in Physiology.

WALTER C. REINER, M.D., Clinical Instructor in Surgery.
 WILLARD D. ROWLAND, M.D., Clinical Instructor in Surgery.
 JOHN E. TUHY, M.D., Clinical Instructor in Surgery.
 ALVIN WERT, M.D., Clinical Instructor in Pediatrics.
 J. FREDERICK BITTNER, M.D., Resident in Medicine.
 ROBERT A. CAMPBELL, M.D., Resident in Medicine.
 JOHN W. CHRISTERSON, M.D., Resident in Medicine.
 JOSEPH R. FREDERICK, M.D., Resident in Medicine.
 REYNOLDS KAY HOOVER, M.D., Resident in Medicine.
 LOWELL W. KEIZUR, M.D., Resident in Urology.
 JAMES KEIRNAN, M.D., Resident in Otolaryngology.
 JOHN WAYNE LOOMIS, M.D., Resident in Radiology.
 J. CLIFTON MASSAR, M.D., Resident in Dermatology and Syphilology.
 DALE D. POPP, M.D., Resident in Orthopaedic Surgery.
 FLORIAN J. SHASKY, M.D., Resident in Urology.
 PHILIP J. SMITH, M.D., Resident in Medicine.
 THOMAS J. STACK, M.D., Resident in Medicine.
 DONALD L. STAINSBY, M.D., Resident in Surgery.
 PAUL H. STARR, M.D., Resident in Anaesthesiology.
 ELTON WATKINS, JR., M.D., Resident in Surgery.
 ROBERT D. YOUNG, M.D., Resident in Obstetrics and Gynecology.

Hospitals and Clinics Teaching Staff

Doernbecher Children's Hospital

SHIRLEY M. THOMPSON, M.S., R.N., Assistant Professor; Superintendent.
 EVELYN JORDAN BARTON, R.N., Assistant Instructor; Night Supervisor.
 ESTHER KELLY, R.N., Assistant Instructor; Head Nurse.
 JEWELL NEUENFELDT, B.S., R.N., Assistant Instructor; Head Nurse.
 RUTH REMLY, R.N., Assistant Instructor; Evening Supervisor.
 WINNIFRED TYLER, B.S., R.N., Assistant Instructor; Operating Room Supervisor.
 DOROTHY WILEY, R.N., Assistant Instructor; Head Nurse.

Multnomah Hospital

VERDA MITCHELL, B.S., R.N., Assistant Professor; Director of Nurses.
 VIRGINIA LEE, B.S., R.N., Instructor; Assistant Director of Nurses.
 DORIS B. HARRIS, R.N., Instructor; Evening Supervisor.
 DOROTHY McREA, B.S., R.N., Instructor; Supervisor of Aides.
 EMMA HAMMOND McWILLIAMS, R.N., Instructor; Night Supervisor.
 GRACE BLACK, B.S., R.N., Instructor; Occupational Therapy.
 DOROTHY CAHILL, R.N., Assistant Instructor; Head Nurse.
 RUTH FOSS, R.N., Assistant Instructor; Head Nurse.
 BARBARA HAPPEL, B.S., R.N., Assistant Instructor; Head Nurse.
 MARY HAWKINS, B.S., R.N., Assistant Instructor; Head Nurse.
 HELEN JENKINS, R.N., Assistant Instructor; Head Nurse.
 DELMA JENKS, B.S., R.N., Assistant Instructor; Head Nurse.
 REGINA MOCKMORE, B.S., R.N., Assistant Instructor; Head Nurse.
 GALE RANKIN, R.N., Assistant Instructor; Head Nurse.

General Outpatient Clinic

JOHANNA EGGERS, M.A., R.N., Associate Professor (Obstetrics).
 MARIAN W. PARSELL, R.N., Instructor; Director of Nursing Service.

Tuberculosis Hospital

JUANITA MURR, B.S., R.N., Assistant Professor; Superintendent.
 ALICE DAVIES, B.S., R.N., Assistant Instructor; Evening Supervisor.
 JUNE MELGREEN, R.N., Assistant Instructor; Operating Room Supervisor.
 ETHA MORRIS BARTHOLOMEW, B.S., R.N., Assistant Instructor; Head Nurse.
 ERMA L. OUDEANS, R.N., Assistant Instructor; Head Nurse.

Nurses' Residence

CLARA LEVEQUE, Residence Supervisor.
 GENEVIEVE MACNIDER, Residence Supervisor.
 ETHEL MITCHELL, Residence Supervisor.
 NORA PALMER, Residence Supervisor.
 HARRIET STALEY, Residence Supervisor.

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General Information

THE Department of Nursing Education at the University of Oregon Medical School is organized on a collegiate basis. The department offers (1) an undergraduate curriculum designed to prepare young women for service as professional nurses in the care of the sick and in the promotion of community health; and (2) advanced programs of study for graduate nurses in the special fields of public health nursing, supervision, teaching, and medical and surgical staff nursing.

The Department of Nursing Education is accredited by the Oregon State Board for Examination and Registration of Nurses and by the National Nursing Accrediting Service.

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 newly organized 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. The first two years of the curriculum were offered on the Eugene campus; this preparatory training was followed by two years of work in a hospital school of nursing in Portland, and a fifth year of specialized training in such nursing specialties as public health nursing, hospital administration, etc. Work in the hospital school was supplemented by professional courses in the Portland School of Social Work.

A three-year certificate program was added in 1928, for high-school graduates enrolled in accredited hospital schools of nursing in Portland. The hospital training was supplemented by basic courses of collegiate grade offered through the cooperation of the Portland School of Social Work, the Portland Extension Center of the University, and the University of Oregon Medical School. The program led to the Junior Certificate from the University. 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 hospital 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 war measures, 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 pre-nursing curriculum was increased to a minimum of five terms.

In 1947 the W. K. Kellogg Foundation granted a fund of \$60,000 to the De-

partment of Nursing Education to develop programs for graduate nurses that would contribute to developing and improving nursing service throughout Oregon.

Campus and Buildings

The campus of the University of Oregon Medical School occupies a 109-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 371,011 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 Doernbecher Memorial Hospital for Children, the Outpatient Clinic, the Multnomah Hospital, the University State Tuberculosis Hospital, the Medical School Library and Auditorium, and the nurses dormitories.

Library

The Medical School Library, the resources of which are available to nursing students, contains more than 46,000 volumes of books and bound periodicals and a large number of unbound periodicals. Approximately 800 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. The Oregon State Board of Medical Examiners, the Portland Academy of Medicine, and the Multnomah County Medical Society contribute part of the annual operating cost.

The following regulations govern fines and charges in connection with the use of Library facilities:

(1) In general, no fines are assessed for failure to return seven-day or two-week books promptly; but a maximum fine of \$1.00 a day may be imposed in special cases, at the discretion of the librarian, for failure to return books urgently needed.

(2) For failure to return reserve books when due, the following fines are assessed: 25 cents for the first hour; 5 cents for each additional hour or fraction thereof. The maximum fine is \$5.00.

(3) A service charge of 10 cents is added to all fines reported to the Business Office for collection.

(4) For lost books, the borrower is charged the list price, plus the amount of fines incurred up to the time the book is reported missing, and plus a service charge of 50 cents.

(5) When a book, which has been reported lost and has been paid for by the borrower, is returned before a replacement has been ordered, a refund equal to the list price of the book is made. When replacements have been purchased for lost books, refunds may or may not be made, at the discretion of the librarian.

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 advanced professional curricula, at the rate of \$20.00 a month for a double room and \$25.00 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 by students enrolled in professional nursing curricula should be made to the director of the Department of Nursing Education.

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

For Undergraduate 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 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. Graduate nurses may qualify for scholarships and loans from the national nursing organizations, as well as for loans from the W. K. Kellogg Foundation Loan Fund.

The Oregon State Nurses' Association and the Oregon State Organization for Public Health Nursing have loan funds available for graduate nurses. Application should be made at the State Nurses' headquarters.

A limited amount of money is available, under a provision of the Social Security Act, for the financial assistance of graduate nurses enrolled for advanced 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.

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 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.

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 advanced professional curricula, lack the 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 Language and Literature, 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.
- 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.

Basic Curricula in Nursing Education

THE Department of Nursing Education offers a four-year curriculum leading to the degree of Bachelor of Science, and a three-year curriculum leading to a diploma. Both curricula prepare the student for state examinations for nurse registration.

Degree Curriculum. The student in the four-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.

Students in nursing receive their degrees from the University of Oregon; students who have taken their first five terms of work at Oregon State College, Pacific University, or Linfield College may, however, receive their degrees from these institutions.

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 of Nursing Education, unless excused by the Committee on Admissions. 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 for Examination and Registration of Nurses. 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.

Diploma Curriculum. The three-year diploma curriculum was established as an emergency measure, as stated above. It is not anticipated that this curriculum will be maintained as a permanent part of the program of the Department of Nursing Education. The class work is in no way related to the degree curriculum until the student begins her clinical experience in the specialties in the hospital



A TYPICAL PATIENT IN THE DOERNBECHER MEMORIAL HOSPITAL



A PARENTS' CLASS IN THE OBSTETRICAL DIVISION OF THE OUTPATIENT CLINIC

units of the University of Oregon Medical School. Students in this curriculum may earn 60 term hours of credit toward a Bachelor of Science degree with a major in nursing education.

A student seeking admission to the diploma curriculum must: (1) be 18 years of age; (2) be a high-school graduate and rank in scholarship in the upper third of her graduating class; (3) send to the Medical School Registrar's Office an official transcript of her high-school record with a \$5.00 evaluation fee; (4) 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 admission date; (5) take the nursing-aptitude test given by the National League of Nursing Education, unless excused by the Committee on Admissions. The Committee on Admissions selects students on the basis of scholarship and personal qualifications for the nursing profession. Preference is given to applicants who have had chemistry and mathematics in high school.

Fees and Deposits

Preprofessional Curriculum (5 terms)

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

Tuition, per term	\$10.00
Laboratory and course fee, per term	13.50
Incidental fee, per term	15.50
Building fee, per term	5.00
Nonresident fee, per term (in addition to fee for resident students)	50.00

Basic Degree Curriculum

(For students at the Medical School)

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

Basic Diploma Curriculum

Tuition, per term	\$ 5.00
Laboratory and course fee, per term	10.00
Building fee, per term	5.00

Part-Time Students and Auditors

Tuition and laboratory fee for students taking 6 term hours or less, per term hour (minimum \$10.00)	\$ 4.00
Auditors:	
Lecture courses, per term hour	2.00
Laboratory courses, per term hour	4.00

Special Fees and Penalties

Breakage deposit	\$ 5.00
*Evaluation fee (not refundable)	5.00
Degree fee	6.50
Transcript fee (one furnished without charge)	1.00
*Late-registration fee	1.00 to 5.00
*Penalty for late payment of tuition fees, per day	25 cents

Special Expenses

Room rent for first term only	\$60.00
Uniforms and cape (shoes not included)	79.10
Books (approximate)	50.00
Incidental expenses, including student-body dues, name tapes, bandage, scissors, pin, etc.	40.00

¹ 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 until the maximum charge of \$5.00 is reached.

* Registration is cancelled after one week, after which a \$2.00 fee is required for reinstatement.

The approximate total expense for the entire basic degree curriculum at the Medical School for a student who is an Oregon resident is \$600.00; for a nonresident student the total is approximately \$800.00. The approximate total expense for a student in the diploma program at the Medical School is \$400.00.

The student receives pay totaling \$307.50 during her clinical experience, which may be applied toward her tuition.

Health Program

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

A daily health clinic is held. In case of illness, students in the basic curricula may be hospitalized for a limited period without charge. Students are allowed a liberal illness allowance computed on the basis of time allotment in each clinical area.

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 for self-government, students have an opportunity to gain experience in democratic living.

A handbook published by the Student Association is given to each student at the time of registration. This contains the constitution of the organization and general information regarding house rules, the health program, and social activities.

The Student Association sponsors a "big sister" program. An upperclasswoman is appointed as "big sister" for each entering student, to give her a personal welcome and help her in adjusting to new situations.

Teas, sponsored by various classes, afford a pleasant means for social contact between students and faculty. A number of dances are sponsored by the student organization during the year. For students who love sports, there is a wide variety of recreational opportunities—from tennis on the courts near the Medical School to skiing at nearby Mount Hood.

Students in the department participate in the activities of the Oregon State Student Nurse Council, an organization which includes students from all schools of nursing in the state.

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
Backgrounds of Nursing.....	3		
Psychology.....		3	3
Physical Education.....	1	1	1
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	Summer
Zoology.....	4	4	..	..
Sociology.....	3	3	..	..
Psychology.....	3	..	..	..
Nutrition.....	3	1	..	..
Physical Education.....	1	9	..	..
Electives.....	3	1	..	..
Elementary Nursing Arts (Nur 210, 211, 212).....	..	..	3	7
Elementary Pharmacology (Phc 213).....	..	..	2	..
Anatomy (An 311).....	..	..	5	..
Bacteriology (Bac 230).....	..	..	5	..
Organic and Biochemistry (Ch 255).....	..	..	5	..
Professional Adjustments (Nur 130).....	..	..	..	1
Physiology (Phys 312).....	..	..	..	4
Pharmacology (Phc 329).....	..	..	..	3
	17	17	19	15

Third Year¹

Medical School

Clerkship (Nursing-Care Studies) (Nur 313).....	2	..	..	..
Lectures and Nursing in Medical Diseases (Nur 314, 315).....	2	2	..	..
Lectures and Nursing in Surgical Diseases (Nur 316, 317).....	2	..	..	..
Lectures and Nursing in Surgical Specialties (Nur 318, 319).....	3	2	..	..
Clinics and Clinical Practice in Medical and Surgical Diseases (Nur 351, 352).....	4	6	..	..
Diet in Disease (Nur 369).....	2	..	..	..
Emergency Nursing (Nur 460).....	2	1	..	..
Pharmacology (Phc 330).....	..	2	..	..
Pathology (Ph 314).....	..	1	..	..
Operating-Room Technique (Nur 344).....	..	..	..	3
Public Health and Communicable Diseases (Nur 335).....	..	..	..	3
Clinical Practice in Diet Kitchen (Nur 368).....	..	..	..	3
Clinics and Clinical Practice in Operating-Room Technique (Nur 343).....	..	..	..	4
Introduction to Methods in Public Health Nursing (Nur 443).....	..	..	..	3
	17	16	..	13

Fourth Year

Obstetrical Nursing (Nur 412).....	4	..	..	..
Clinics and Clinical Practice in Obstetrical Nursing (Nur 442).....	6	4	..	..
Psychiatric Nursing (Nur 413).....	..	6	..	..
Clinics and Clinical Practice in Psychiatry (Nur 332).....	..	4	..	..
Pediatric Nursing (Nur 415).....	..	..	3	..
Introduction to Child Behavior (Nur 487).....	..	..	..	..
Clinics and Clinical Practice in Pediatric Nursing (Nur 441).....	..	..	6	..
Tuberculosis Nursing (Nur 336).....	..	..	..	3
Clinics and Clinical Practice in Tuberculosis Nursing (Nur 350).....	..	..	..	3
Clinical Practice in Community Nursing (Nur 349).....	..	..	..	..
	10	10	13	9

Final Term

Seminar in Nursing (Nur 407).....	2	..	..	..
Survey of Field and Related Professional Problems (Nur 414).....	3	..	..	..
Clinics and Clinical Practice in Medical and Surgical Diseases (Nur 353).....	6	..	..	..
	11	..	..	..

¹ A student takes a portion of her total vacation allowance during the spring term of her third year. Vacation allowances are given in blocks of two or four weeks.

Preclinical and Clinical Experience

In the basic nursing curricula, preclinical and clinical experience at the Medical School is divided by fields as follows:

	Basic degree curriculum (weeks)	Basic diploma curriculum (weeks)
Preclinical.....	24	24
Medicine.....	20-22	28-30
Surgery.....	24	28
Diet Kitchen.....	4-6	4-6
Operating Room.....	8	8
Psychiatry.....	13	13
Obstetrics.....	13	13
Pediatrics.....	13	13
Tuberculosis.....	6	6
Community Nursing.....	6	6
Vacation.....	8	9
Illness allowance.....	2	2

The student's time per week is divided between class work and clinical experience approximately as follows:

	Class work (hours)	Clinical experience (hours)
First year:		
First term.....	28½	
Second term.....	17-20	18
Third term.....	15	29
Fourth term.....	12	32
Second year:		
First term.....		44
Second term.....	5	39
Third term.....	6	38
Fourth term.....	10	30
Third year:		
First term.....	9	35
Second term.....	7	37
Third term.....	5	39

Every student has one full day each week off duty and one full day off for all holidays.

Clinical experience begins in the second term at the Medical School. The teaching units in which clinical experience is received are as follows:

Multnomah Hospital, 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.

Doernbecher Memorial Hospital, a 63-bed hospital for children. The students receive three months' experience in the care of acutely ill children in this unit.

The University State Tuberculosis Hospital, devoted to the care of patients with tuberculosis. The unit 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, affording teaching facilities in all branches of medicine. Students receive six weeks' experience in this unit, with field trips to various community health and social agencies.

Courses in Basic Science***Phc 213. Elementary Pharmacology. 2 hours fall or spring.**

Designed to teach the tables, arithmetic, and methods used in the computation of dosages, to provide practice in the preparation of solutions commonly used by the nurse, and to familiarize the student with the drugs commonly used as antiseptics and disinfectants. Lectures, 1 hour; laboratory, 1 hour; 22 hours. Miss Galbreth.

***Bac 230. Bacteriology. 5 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, 3½ hours; laboratory, 4 hours; 82½ hours. Dr. Sears and assistants.

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

***Ch 255. Organic and Biochemistry. 5 hours spring or fall.**

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. Various major classes of organic compounds, with particular emphasis upon substances of medical importance. Biochemistry of digestion and absorption, blood and metabolism. Lectures, 4 hours; laboratory, 3 hours; 77 hours. Dr. West and assistants.

***An 311. Anatomy. 4 hours fall or spring.**

A course in human anatomy adapted to the requirements of nurses. Lectures, 2 hours; recitations, 1 hour; laboratory, 3 hours; 66 hours. Dr. Larsell and assistant.

***Phy 312. Physiology. 4 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. Laboratory exercises are correlated with lecture material. Lectures, 3 hours; laboratory, 3 hours; 66 hours. Dr. Youmans and assistants.

Pth 314. Pathology. 2 hours.

A study of the pathology associated with medical and surgical diseases. Lectures and demonstrations, 2 hours; 22 hours. Dr. Hunter and assistants.

Undergraduate Courses in Nursing**Nur 130. Professional Adjustments. 1 hour summer or winter.**

This course is planned to orient the student to the nursing profession. It emphasizes her ethical responsibility to the patient, to other professional groups, and to the student group; conventions (etiquette); costs of hospital supplies and equipment; etc. Lectures, 1 hour; 11 hours. Miss Wolfe.

Nur 210. Orientation to Nursing Arts. 3 hours fall or spring.

Orientation of the student to campus and hospital facilities, to the interrelationship of community agencies, and to the basic principles and techniques used in giving supportive nursing care. Lectures, 2 hours; discussions, field trips, conferences, demonstrations, supervised practice. 4 hours. Miss Olson and Miss Galbreth.

Nur 211. Nursing Arts. 4 hours summer or winter.

Basic principles underlying more complicated nursing techniques, including therapeutic measures. Emphasis on planning individualized patient care and on the development of habits of observation, organization, and dexterity in nursing practice. Lectures, 3 hours; demonstrations and supervised practice, 4 hours. Miss Olson and Miss Galbreth.

Nur 212. Clinical Practice in Nursing Arts. 3 hours summer or winter.

Eleven weeks of supervised clinical practice, applying the fundamental principles and techniques of nursing in total patient care. 18 hours a week, supervised ward practice and conferences. Miss Olson and Miss Galbreth.

†Nur 313. Clerkship (Nursing-Care Studies). 2 hours.

Social and personal health aspects of disease integrated into the total care of the patient. Technique of writing and reporting patient-care studies. Lectures, 2 hours; 22 hours. Miss Benefiel, Mrs. Bergheim, and representatives from community agencies.

* 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 314, 315. Lectures and Nursing in Medical Diseases. 2 hours each term.

The medical treatment of diseases and associated nursing care, including preventive, psychological, and social aspects, emergency care, pathology, diet therapy, and pharmacology. Lectures, 1 hour; nursing class, 1 hour; 22 hours. Staff physicians, Miss Benefiel, and Miss Kittelsby.

Nur 316, 317. Lectures and Nursing in Surgical Diseases. 2 hours each term.

The surgical treatment of diseases and associated nursing care including preventive, psychological, and social aspects, emergency care, pathology, diet therapy, and pharmacology. Lectures, 1 hour; nursing class, 1 hour; 22 hours. Staff physicians and Miss Freet.

Nur 318. Lectures and Nursing in Surgical Specialties. 3 hours.

Medical and surgical diseases and associated nursing care of the following: female genital system; eye; ear, nose, and throat. Psychological and social aspects, emergency care, diet therapy, pathology, and pharmacology. Lectures, 2 hours; nursing class, 1 hour; 33 hours. Drs. Breese, and Hansen, and Miss Freet.

Nur 319. Lectures and Nursing in Surgical Specialties. 2 hours.

Deformities and diseases of the musculo-skeletal system and diseases of the urinary tract. The medical and surgical treatment and associated nursing care, including preventive, psychological, and social aspects, emergency care, pathology, diet therapy, and pharmacology. Lectures, 1 hour; nursing class, 1 hour; 22 hours. Drs. Hodges, Noall, and staff.

***Nur 327. Nutrition.** 3 hours any term.

Provides the student with a knowledge of 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.

***Phc 329. 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.

***Phc 330. Pharmacology.** 1 hour.

Study of drugs as they are used in the treatment of various diseases. Lectures, 1 hour; 11 hours. Miss Kittelsby.

Nur 332. Clinics and Clinical Practice in Psychiatry. 6 hours.

Thirteen weeks of experience in the care of representative types of mental illness, with conferences, clinics, and nursing-care studies. Miss Duerksen and staff.

***Nur 335. Public Health and Communicable Diseases.** 3 hours.

Study of the common communicable diseases, with associated nursing care, including preventive and public health aspects and emergency care. Dr. Wein-zrl and Miss Kittelsby.

Nur 336. Tuberculosis Nursing. 3 hours.

Lectures, conferences, and seminar 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, 3 hours; 33 hours. Dr. Speros and Miss Erikson.

Nur 343. Clinics and Clinical Practice in Operating-Room Technique. 4 hours any term.

Eight weeks of clinical practice and conferences in the operating room. Mrs. Sharf.

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

Nur 344. Operating-Room Technique. 1 hour.

The scientific basis for aseptic operative technique and the more-common operative procedures. Mrs. Sharf.

Nur 349. Clinical Practice in Community Nursing. 3 hours any term.

Six weeks' experience in the Outpatient Clinic, with field trips to health and social agencies, to help the student gain an appreciation of the role of the nurse in an organized community health program. Mrs. Parsell and staff.

Nur 350. Clinics and Clinical Practice in Tuberculosis Nursing. 3-6 hours any term.

Six or 13 weeks of experience in the nursing care of tuberculosis patients; conferences and clinics. Miss Erikson and staff.

Nur 351. Clinics and Clinical Practice in Medical and Surgical Diseases. 4 hours.

Supervised practice in the application of the principles of nursing to the bedside care of medical and surgical patients. Conferences, clinics, and patient-care studies. Miss Benefiel, Miss Freet, Miss Kittlesby, and Miss Musson.

Nur 352, 353. Clinics and Clinical Practice in Medical and Surgical Diseases. 6 hours each term.

Supervised practice in the application of the more advanced principles of nursing to the bedside care of medical and surgical patients. Conferences, clinics, and patient-care studies. Miss Benefiel, Miss Freet, and Miss Kittlesby.

Nur 368. Clinical Practice in the Diet Kitchen. 3 hours any term.

Diet preparation, management, and serving for hospital patients. Miss Jones and staff.

Nur 369. Diet and Disease. 2 hours.

Food principles and values in disease. Dietary treatment, including the planning and weighing of diets. Lectures, 2 hours; 22 hours. Miss Rickard.

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

Provides an opportunity for the study of problems related to nursing.

†Nur 410. History of Nursing. 3 hours.

A study of the rich heritage of the profession of nursing; the development of hospitals and community responsibility for the care of the sick. Lectures, 3 hours; 33 hours. Miss Davis.

†Nur 411. Contemporary Trends in Nursing. 3 hours.

Nursing education in Europe and America during the latter half of the nineteenth century; nursing in war since the Civil War; the background and leaders of national and international associations; nursing legislation and standards. Lectures, 3 hours; 33 hours.

Nur 412. Obstetrical Nursing. 4 hours any term.

A study of the value of the individual family to the race. The importance of adequate medical and nursing care for maternity patients from the beginning of pregnancy through the puerperium. Physiology and hygiene of normal pregnancy, complications, treatment, care of patients in hospital or home. Lectures, 4 hours; 44 hours. Dr. Clancy and Mrs. Boeck.

Nur 413. Psychiatric Nursing. 4 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, 4 hours; 44 hours. Oregon State Hospital staff.

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

- Nur 414. **Survey of Field and Related Professional Problems.** 3 hours.
An introduction to the various branches of nursing problems; responsibilities, professional organization, relation to other professions. Opportunities for further education. Lectures, 3 hours; 33 hours. Miss Davis.
- Nur 415. **Pediatric Nursing.** 4 hours any term.
A study of the mental and physical development of the normal child from birth to puberty. Feeding of infants and older children. Symptoms of disease in children; prevention and treatment. Lectures, 2 hours; nursing class, demonstrations, and conferences, 4 hours; 66 hours. Miss Luttrell.
- Nur 441. **Clinics and Clinical Practice in Pediatric Nursing.** 6 hours any term.
Nursing care of pediatric patients in the hospital. Includes clinics and discussions conducted by a physician. Miss Luttrell and staff.
- Nur 442. **Clinics and Clinical Practice in Obstetrical Nursing.** 6 hours any term.
Nursing care of obstetrical patients in the hospital, clinic, and home. Includes clinics and discussions conducted by a physician. Mrs. Boeck and staff.
- Nur 443. **Introduction to Methods in Public Health Nursing.** 3 hours any term.
The relationship between the patient, his family, the nurse, and the family physician. The use of community resources and psychological principles in the maintenance of health. Miss Davis.
- Nur 460. **Emergency Nursing.** 2 hours.
Treatment and nursing care in emergency situations. Lectures, 2 hours; 22 hours.
- *Nur 487. **Introduction to Child Behavior.** 3 hours any term.
Study of normal child behavior. Events in childhood which contribute to normal adult adjustment; some of the deviations in normal development and behavior which result in problems of adjustment. Drs. Dickel and Haugen.

Programs for Graduate Nurses

THE Department of Nursing Education of the University of Oregon Medical School offers advanced and specialized courses for graduates of accredited schools of nursing. Programs for graduate nurses are planned to provide:

- (1) Opportunities for building a strong educational foundation through work in written and spoken English, history, socio-economic problems, literature and the fine arts, and biological and physical science.
- (2) Opportunities for a more thorough preparation in one or more of the following broad nursing fields:
 - (a) *Public health nursing*, through: (i) analysis of socio-economic factors affecting individual and community health; (ii) study of the nature and function of all groups concerned directly or indirectly with public health, and of the channels through which the nurse can most effectively cooperate with these groups in public health work; (iii) instruction and experience in health counseling, teaching, and nursing care for the promotion of better health practices by groups or individuals.
 - (b) *Supervision*, through the development of ability to apply democratic principles in the planning and administering of an efficient program in the several nursing units and in the improvement of nursing services.

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

(c) *Teaching*, through the development of ability to apply the principles of teaching in classrooms and clinics, to evaluate student achievement, and to participate effectively in planning a nursing-education program.

(d) *Professional bedside nursing*, through the development of (i) greater technical expertness, with particular emphasis on the understanding of the psychological and sociological problems of the patient, with a view to the coordination of the duties of all concerned with the patients' welfare; (ii) an understanding of the changing problems affecting nursing and health work, and of the nurse's responsibility in their solution.

Four groups of graduate nurses are served: (1) the full-time student who wishes to complete work toward a Bachelor of Science degree with a major in nursing education; (2) the nurse who is employed full- or part-time and wishes to register as a part-time student to work toward a Bachelor of Science degree with a major in nursing education; (3) the nurse who wishes preparation in a particular area of professional nursing, but does not wish to complete the requirements for the baccalaureate degree at the time she completes the nursing courses; and (4) the nurse who is employed full time and wishes to obtain preparation in a specific area for immediate assistance to her in her position.

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.

It is recommended, where possible, that the student who has had no previous college work take some general university or college courses before beginning the nursing program. Courses in English composition, general sociology, and general psychology are very helpful as general background for advanced work in nursing.

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

Students seeking admission for work in 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.

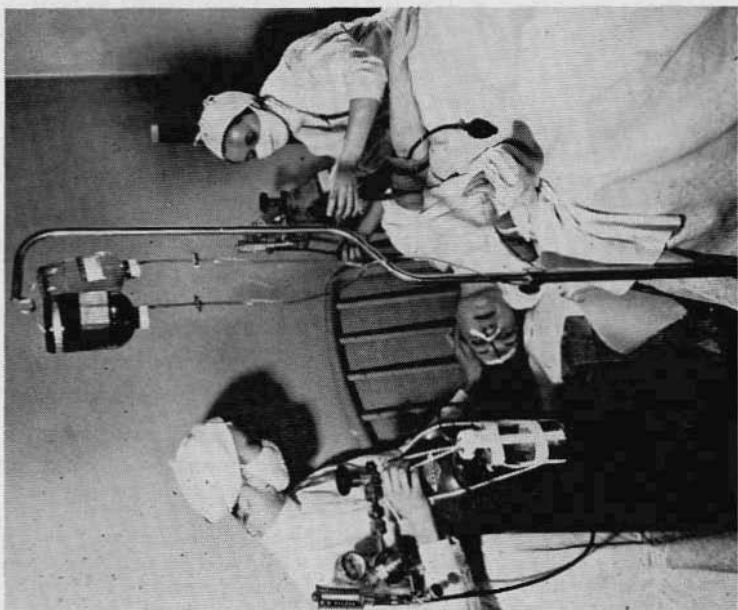
Advanced standing is not granted, at the time of admission, for work done in nonaccredited collegiate institutions. After three terms of satisfactory work, a student may petition for credit for courses taken in such institutions.

A Graduate Nurse Qualifying Examination is given during the first week of the term. A fee of \$4.00 is charged for this examination. The examination should be taken before the student has completed 15 term hours of work in graduate-nurse courses.

It is highly desirable that graduate-nurse programs be completed without interruption. If any program is not completed within a three-year period, the student's work will be reviewed in the light of current requirements.



LEARNING TO ADMINISTER AN INTRAMUSCULAR MEDICATION.



POSTOPERATIVE CASE AT THE UNIVERSITY STATE TUBERCULOSIS HOSPITAL.

Degree Requirements

The requirements for a Bachelor of Science degree with a major in nursing education include, in addition to the satisfaction of major requirements in the Department of Nursing Education, the completion of nonmajor courses providing a general educational background. These courses may be taken at the University of Oregon in Eugene, at Oregon State College in Corvallis, or at another accredited college or university. The University of Oregon and Oregon State College require 82 term hours of nonprofessional work outside the nursing major. The required work outside the field of nursing includes the following:

(1) English Composition, 9 term hours.

(2) Group requirement: For majors in nursing education, the completion of at least 9 term hours in approved courses in each of two of the following three groups:*

Language and Literature—English, foreign literatures.

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

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

Courses approved for satisfaction of the group requirement are numbered from 100 to 110 and from 200 to 210 in the University and State College catalogs.

(3) Departmental requirements: 9 term hours in sociology, and 6 term hours in psychology.

(4) A minimum of 36 term hours in social science or science, to satisfy the general requirement for the Bachelor of Science degree. Nursing students are advised to satisfy this requirement in social science.

Students are advised to select additional courses from the following fields: sociology, psychology, speech, history, anthropology, political science, economics, literature, art, and science.

It is recommended that students, if possible, complete the required foundation courses outside the major field before beginning professional work in the nursing major. However, nurses in positions requiring preparation beyond the basic nursing curriculum may find it advantageous to take professional courses providing such preparation first, and satisfy the general degree requirements at a later date. (Nurses who are not interested in a degree are also admitted to the graduate-nurse programs, on the consent of advisers in the Department of Nursing Education.)

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 State College requirement is 192 term hours.

A minimum of 45 term hours in professional courses is required for the bachelor's degree, including:

* At the University of Oregon, the group requirement is: 9 approved term hours in each of the three groups and 9 additional term hours in one of the three groups; this additional sequence must be in courses numbered 200-210.

	Term hours
¹ Educational Psychology (Ed 312).....	3
Introduction to Case Work Methods (Nur 416).....	3
Community Organization (Nur 418).....	2
Principles of Teaching (Nur 451).....	3
Field work in selected area.....	2-15

A student may receive from 40 to 60 term hours of credit toward the Bachelor of Science degree for work in the basic curriculum in a state-accredited school of nursing. This credit is determined according to the clinical services in which the student has had experience.

Fees and Deposits

Regular Fees

Tuition, per term.....	\$20.00
Laboratory and course fee, per term.....	10.00
Building fee, per term.....	5.00
² Incidental fee.....	4.50
Nonresident fee, per term (in addition to fees for resident students).....	20.00

Fees for Part-Time Students and Auditors

Tuition and laboratory fee for students taking 6 term hours or less, per term hour (minimum \$10.00).....	4.00
Auditors:	
Lecture courses, per term hour.....	2.00
Laboratory courses, per term hour.....	4.00

Special Fees and Penalties

³ Evaluation fee (not refundable).....	5.00
Degree fee.....	6.50
Field experience fee for student in public health nursing.....	25.00
National League of Nursing Education test.....	4.00
Transcript fee (first one furnished without charge).....	1.00
⁴ Late-registration fee.....	1.00 to 5.00
⁵ Penalty for late payment of tuition fees, per day.....	.25 cents

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. Each student is given a complete physical examination by the Student Health Service the term before she begins her field work. A fee of \$4.50 a term is charged for health service.

A daily health clinic is held. In case of illness, students may be hospitalized for a limited period without charge.

Student Activities

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

¹ Offered in the Portland Extension Center.

² The incidental fee is for student health service.

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 until the maximum charge of \$5.00 is reached.

⁵ Registration is cancelled after one week, after which a \$2.00 fee is required for reinstatement.

Programs of Study

Public Health Nursing. The program of study in public health nursing is approved by the National Nursing Accrediting Service. The program is designed to provide basic knowledge and understanding of public health, and to prepare the nurse for responsibilities for staff nursing in the community.

The curriculum is so arranged that, if the student elects not to continue her studies beyond the minimum program, she will have completed the approved course of study for staff nursing employment qualification. Sixty term hours, including field work, are required; a minimum of 54 term hours of work should be selected, with the assistance of the faculty adviser, from the following courses:

	Term hours
¹ Educational Psychology (Ed 312).....	3
Tuberculosis Nursing (Nur 336).....	3
Clinics and Clinical Practice in Tuberculosis Nursing (Nur 350).....	3-6
Seminar in Nursing (Nur 407).....	4
Introduction to Case Work Methods (Nur 416).....	3
Community Organization (Nur 418).....	2
Nutrition for Public Health Nurses (Nur 444).....	3
Mental-Hygiene Aspects of Public Health Nursing (Nur 445).....	3
Principles of Teaching (Nur 451).....	3
Introduction to Public Health Nursing (Nur 461).....	4
Organization and Administration of Public Health (Nur 462).....	3
Field Work, Interviewing and Work with Agencies (Nur 464).....	5
Methods of Teaching Health (Nur 466).....	3
Field Work in Public Health Nursing (Nur 468, 469).....	10
Systems in Public Health Nursing (Nur 470).....	6
Physical and Emotional Growth (Nur 482).....	3
Advanced Public Health (Nur 490).....	3

It is highly recommended that students with no experience in public health nursing arrange for an observation period of at least one week with a public health nurse in their local health department or community nursing agency before beginning the program of study.

One term of field work is included in the public health program. The specific character of the field experience is determined by the student's individual background and needs. Field experience is planned in cooperation with the Oregon State Board of Health, the Portland City Bureau of Health, the Visiting Nurse Association, and county boards of health.

Arrangements for field work must be made in advance; application forms for field experience must be filed at least one term before field placement. Field work is not provided during the summer term.

The student must furnish uniforms and transportation during the four-month field period. Field experience will be more valuable for the student if she has the use of an automobile.

The department has, in the past, awarded a Certificate in Public Health Nursing to students completing the equivalent of the approved program outlined above. Effective with students admitted after the fall of 1949, the award of this certificate will be discontinued. Upon request, an official transcript or statement of work completed will be provided.

Supervision. This program may be completed in three terms. The student may elect medical nursing, surgical nursing, or medical and surgical nursing as her area of clinical interest. A minimum of 45 term hours should be selected, with the assistance of the faculty adviser, from the following courses and from the courses listed under the programs in public health nursing and in teaching:

¹ Offered in the Portland Extension Center.

	Term hours
¹ Educational Psychology (Ed 312).....	3
Special Problems: Methods of Clinical Instruction (Nur 406).....	3
Special Problems: Procedure Construction and Revision (Nur 406).....	4
Seminar in Nursing (Nur 407).....	4
Introduction to Case Work Methods (Nur 416).....	3
Community Organization (Nur 418).....	2
Advanced Principles in Medical and Surgical Nursing (Nur 420, 421).....	4
² Field Work in Unit Personnel Administration (Nur 447).....	2-6
Personnel Administration I (Nur 450).....	3
Principles of Teaching (Nur 451).....	3
Personnel Administration II (Nur 452).....	3

Teaching. This program may be completed in four terms. The student may elect medical nursing, surgical nursing, nursing arts, or a combination of these as her area of teaching. A minimum of 54 term hours should be selected, with the assistance of the faculty adviser, from the following courses and from the courses listed under the public health nursing program:

	Term hours
¹ Educational Psychology (Ed 312).....	3
Special Problems: Procedure Construction and Revision (Nur 406).....	4
Special Problems: Methods of Clinical Instruction (Nur 406).....	3
Special Problems: Methods of Teaching Nursing (Nur 406) or Teaching Nursing Arts (Nur 433).....	3
Seminar in Nursing (Nur 407).....	4
Introduction to Case Work Methods (Nur 416).....	3
Community Organization (Nur 418).....	2
Advanced Principles in Medical and Surgical Nursing (Nur 420, 421).....	4
Administration in Schools of Nursing (Nur 422).....	2
² Field Work in Unit Personnel Administration (Nur 447).....	2-6
² Supervised Teaching (Nur 448).....	2-6
Personnel Administration I (Nur 450).....	3
Principles of Teaching (Nur 451).....	3
Personnel Administration II (Nur 452).....	3
Curriculum Construction in Schools of Nursing (Nur 458).....	3
Physical and Emotional Growth (Nur 482).....	3

Medical and Surgical Staff Nursing. This program may be completed in three terms. The following courses prepare the student to become a fully contributing staff-nurse member in the health team which helps individuals promote, maintain, or regain health:

	Term hours
¹ Educational Psychology (Ed 312).....	3
Special Problems: Procedure Construction and Revision (Nur 406).....	4
Special Problems: Methods of Clinical Instruction (Nur 406).....	3
Seminar in Nursing (Nur 407).....	4
Introduction to Case Work Methods (Nur 416).....	3
Community Organization (Nur 418).....	2
Advanced Principles in Medical and Surgical Nursing (Nur 420, 421).....	4
Advanced Field Work in Nursing (Nur 429).....	5
Nutrition for Public Health Nurses (Nur 444).....	3
Mental-Hygiene Aspects of Public Health Nursing (Nur 445).....	3
Personnel Administration I (Nur 450).....	3
Principles of Teaching (Nur 451).....	3
Physical and Emotional Growth (Nur 482).....	3

The following additional courses are open to a limited number of graduate nurses preparing for staff nursing:

Tuberculosis Nursing (Nur 336).....	3
Clinics and Clinical Practice in Tuberculosis Nursing (Nur 350).....	3-6
Advanced Field Work in Nursing (Nur 430).....	5
Advanced Field Work in Nursing (Nur 431).....	5

¹ Offered in the Portland Extension Center.

² Field work 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. The field work in supervised practice teaching consists of periods of observation and participation in the educational program offered to basic nursing students.

The student who wishes to take more than 5 term hours of field work, or to take work in tuberculosis nursing, should plan to devote four terms to this program. The hospitals and clinics of the University of Oregon Medical School provide the experience fields. Field trips to the community agencies of Portland are a part of the student's total program. All field work is planned to meet the needs and interests of the individual student.

Courses for Graduate Nurses

Nur 311, 312, 313. **Modern Nursing Problems.** 2 hours each term.

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

Nur 336. **Tuberculosis Nursing.** 3 hours any term.

Lectures, conferences, and seminar, 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, 3 hours; 33 hours. Dr. Speros and Miss Erikson.

Nur 350. **Clinics and 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 Erikson and staff.

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 416. **Introduction to Case-Work Methods.** 3 hours winter or summer.

A study of the generic principles and methods of case work common to all professions dealing with individuals, and of their particular application in the field of public health nursing. Use of case material in studying methods of interviewing; patient personality and reactions to health problems; social problems and their effect on a health program. Includes an introduction to the common community resources and their function. Lectures, 3 hours; 33 hours. Miss Iverson.

†Nur 418. **Community Organization.** 2 hours winter or summer.

Study of theories and methods of organization, constructive and destructive factors existing in community life, and the background of community movements. Lectures, 2 hours; 22 hours. Mrs. Queen.

†Nur 419. **Community Health Organization.** 2 hours.

Study of social and health organization functioning in the local communities, with emphasis on the problems, the interrelations, and the place of the health worker. Lectures, 2 hours; 22 hours.

Nur 420, 421. **Advanced Principles in Medical and Surgical Nursing.** 4 hours fall or spring.

The nurse's work and responsibility in relation to those conditions which are leading causes of morbidity and mortality, and to those conditions which involve complex nursing problems. The implications of the psychosomatic approach and of gerontology. Lectures, 2 hours; 22 hours each term. Miss Gregerson and staff.

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

Nur 422. **Administration in Schools of Nursing.** 2 hours summer or winter.

Problems of nursing-school organization in connection with hospitals of various types; schools of nursing under various forms of government. General problems of management in schools of nursing; the qualifications, personality, and training of the superintendent or principal; general administrative duties and responsibilities. Lectures, 2 hours; 22 hours. Miss Gregerson.

†Nur 423, 424, 425. **Field Work in Nursing-School Administration.** 5 hours each term.

For graduate or senior students in nursing. The student is given an opportunity to plan student practice, and to study problems in the social and school adjustment of student nurses. Field work, 165 hours each term.

Nur 426, 427, 428. **Advanced Principles in Nursing.** 2 hours each term.

For the student who wishes to increase her knowledge of and improve her skills in community nursing service, and to study the newer developments in the functional health areas of public health nursing service. Lectures, 2 hours; 22 hours.

Nur 429, 430, 431. **Advanced Field Work in Nursing.** 5 hours each term.

Designed for senior or graduate nursing students. The student is given an opportunity to work with an agency specializing in the particular form of nursing or medical social service in which her interest lies. Field work, 165 hours each term. Miss Gregerson and staff.

Nur 433. **Teaching Nursing Arts.** 3 hours.

Designed to give the student a better understanding of the aims and scientific principles underlying nursing procedures, selection and organization of the units of instruction, teaching facilities, and methods of teaching the first course in nursing arts. Lectures, 3 hours; 33 hours. Miss Olson.

Nur 434. **Field Work in Teaching Nursing Arts.** 6 hours.

Observation of and participation in, classroom and ward teaching. Field work, 165 hours. Miss Olson and staff.

Nur 444. **Nutrition for Public Health Nurses.** 3 hours winter or summer.

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

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

Principles of mental hygiene, with special application to the needs of the public health nurse. Emphasis on the prevention of mental illness at all age levels, rather than on the care of the mentally ill. Lectures, 3 hours; 33 hours. Donald Derby.

Nur 446. **Clinical Practice in Ward Administration.** 4 hours any term.

Assignment for one term as assistant head nurse, with the particular duty of attending all staff rounds. Miss Gregerson.

Nur 447. **Field Work in Unit Personnel Administration.** 2-6 hours any term.

Observation and guided practice in the nursing unit, including study of administration problems related to nursing service and nursing education; the responsibilities of the head nurse in the guidance of personnel. Prerequisite: Nur 450, Nur 452, or their equivalent, and consent of adviser. Miss Gregerson and staff.

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

Nur 448. **Supervised Teaching.** 2-6 hours any term.

Supervised practice in teaching in the student's area of major interest. Prerequisite: educational psychology, principles of teaching, and consent of adviser. Miss Gregerson and staff.

Nur 450. **Personnel Administration I.** 3 hours fall or spring.

The head nurse's responsibilities in planning for high-quality nursing care, through developing cooperation and maintaining morale of professional and nonprofessional workers; principles and methods of orientation, assignment, supervision, and instruction. Miss Vreeland and Miss Gregerson.

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

Principles underlying clinical and classroom teaching in schools of nursing. Lectures, 3 hours; 33 hours. Miss Vreeland.

Nur 452. **Personnel Administration II.** 3 hours winter or summer.

Democratic leadership; developing staff participation in analysis and solution of nursing service problems; use of job-analysis techniques; staff-education programs as a means of maintaining high-quality nursing service; evaluation of staff performance and selection of personnel for promotion. Prerequisite: Nur 450 or consent of adviser. Miss Vreeland.

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 456, 457. **Advanced Obstetrics for Nurses.** 2 hours each term.

For students who are specializing in obstetrical nursing.

Nur 458. **Curriculum Construction in Schools of Nursing.** 3 hours spring or fall.

Modern principles and methods of curriculum making; aims, standards, sources, techniques, and planning the program of study. Lectures, 3 hours; 33 hours. Miss Vreeland.

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 any term.

Application, during public health nursing field experience, of interviewing techniques and cooperative service with older 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.

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

- 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. Lectures, 3 hours; 33 hours. Miss Peterson.
- Nur 467. **Field Work in Public Health Nursing.** 5 hours any term.
Designed to meet the needs of the individual students 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.** 5 hours each term.
For students who have completed the theoretical requirements for a certificate. 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, industrial health, tuberculosis and communicable disease. Arrangement and use of statistical data having a bearing on practical public health programs. Lectures, 6 hours; 66 hours. Miss Peterson.
- †Nur 471. **Vital Statistics.** 2 hours.
Lectures and recitations on the collection, the arrangement, and the uses of statistical data having a bearing upon practical public health. Lectures, 2 hours; 22 hours. Miss Peterson.
- Nur 472, 473. **Clinical Orthopaedic Nursing.** 7-9 hours each term.
Opportunity for experience with children and adults in the Outpatient Clinic of the Medical School and in the Shriners Hospital for Crippled Children. Lectures, 3 hours; clinic, 18 hours; 231 hours each term.
- Nur 474, 475. **Clinical Obstetrical Nursing.** 7-9 hours each term.
Practical experience in the hospitals affiliated with the Medical School, in the Outpatient Clinic, and in homes. Lectures, 3 hours; clinic, 18 hours; 231 hours each term. Dr. Stearns and Miss Eggers.
- Nur 476. **Clinical Pediatric Nursing.** 6 hours.
Experience in the care of infants and children. Includes experience as assistant to ward administrator. Designed to aid in preparing the nurse for head-nursing positions in a pediatric division or hospital. 18 hours per week; 216 hours. Miss Thompson, and staff.
- Nur 477. **Clinical Pediatric Nursing.** 6 hours any term.
Experience in the care of infants and children. Opportunities to work with the pediatric instructor and obtain practice in supervision and teaching of student nurses on the wards, as well as a limited amount of supervised classroom teaching. Designed for the nurse wishing to prepare for the field of supervision in pediatric nursing. 18 hours per week; 216 hours. Miss Thompson and staff.
- Nur 480, 481. **Advanced Pediatrics for Nurses.** 2 hours each term.
Consideration of the latest developments in the medical and nursing care of the sick child in institution or home; the care and feeding of the normal infant; desirable attributes of a pediatric ward, division, or hospital. Designed for nurses who wish to specialize in the field of pediatric nursing. Lectures, clinics, nursing classes, 2 hours; 22 hours each term.

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

- Nur 482. **Physical and Emotional Growth.** 3 hours spring.
The physical and emotional development of the child. Lectures, 3 hours; 33 hours. Dr. Bradley.
- Nur 483. **Control of Genito-Infectious Diseases.** 3 hours any term.
The newer methods of control of these diseases, with particular reference to the functions of the public health nurse in these programs. Lectures, 3 hours; 33 hours.
- Nur 486. **Surgical Specialties.** 2 hours any term.
Designed to give the graduate nurse a better understanding of the conditions found in the surgical specialties. Lectures, clinics, and nursing classes, 2 hours; 22 hours.
- †Nur 489. **Problems in Child Welfare.** 2 hours.
An intensive study of child dependency, including a consideration of physical and mental handicaps and juvenile delinquency. Intended primarily to meet the needs of persons now in the field, whose work involves problems of dependency. Lectures, 2 hours; 22 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.
- Nur 491. **Industrial Hygiene for Nurses.** 2 hours.
To help the nurse develop the knowledge, attitudes, interests, abilities, and professional skill which the industrial nurse needs in order to function with professional competence in relation to the health requirements of the worker, his family, and community. Lectures, 2 hours; 22 hours. Mrs. Webster and staff.
- †Nur 501. **Social Research.** Any term, hours to be arranged.
Intended to give the student an opportunity to work out projects in the line of her special interest. Opportunities in the fields of child welfare, medical social work, visiting teaching, family welfare, and community organization.
- †Nur 507. **Seminar.** Any term, hours to be arranged.
A discussion course designed for supervisors and executives. Individual reports on and group discussions of problem cases.
- Nur 508. **Public Health Nursing Supervision.** (G) 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 511, 512, 513. **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.

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

Degrees Conferred, June 1950

BACHELOR OF SCIENCE

*Maureen Alice Artz, Salem	*V. Lucile Lukens, Silverton
*Margaret Kathryn Berberet, Portland	*Janice A. McDaniel, Wallowa
*R. June Bredice, Ionia, Mich.	*Douna Jane Meng, Pontiac, Ill.
*Betty Jane Cappa, Tacoma, Wash.	*Martha Patricia Miller, Portland
*Dorothy Olive Carlson, Portland	*Toshiko Motomatsu, Portland
†Dorothy Mae Christensen, Portland	*Charlotte Anne Niedermeyer, Medford
*Ruth Fox Church, Yuma, Ariz.	*Helen D. Otto, Portland
*Margaret J. Couper, Forest Grove	*Elouise E. Patterson, Aloha
*Mary Ruth Erdmann, Forest Grove	*Bettie Aileen Preston, Coquille
*Hilda Jean Feinberg, Portland	*Margaret Kurtz Schneider, Pocatello, Idaho
*Anna Elsie Fischer, Dallas	*Ann Ramsey Seagraves, Oregon City
*Ruth P. A. Freet, Portland	*Margaret B. Simpson, Portland
*Margaret Galbraith, Sacramento, Calif.	†Helen Elizabeth Steyaert, Salem
*Violet Galbreth, Nampa, Idaho	*Elizabeth Van Ness Spangler, Portland
*Margaret Mary Gavin, Oakland, Calif.	*Maxine Rose Trivelpiece, Bishop, Calif.
*Rosella Yvonne Hrasky, Portland	*Alice Kolene Williams, La Fayette
*Ann M. Indseth, Eugene	*Lenore Campbell Wilson, Salt Lake City, Utah
†Josephine Eleanor Kauffman, Portland	

Summary of Enrollment, 1949-50

REGULAR SESSION, 1949-50

Diploma students.....	58
Degree students.....	123
Advanced certificate students.....	27
Pediatric affiliates.....	75
Tuberculosis affiliates.....	23
Special students.....	32
Total	338

SUMMER SESSION, 1949

Diploma students.....	43
Degree students.....	76
Advanced certificate students.....	17
Pediatric affiliates.....	22
Tuberculosis affiliates.....	10
Special students.....	36
Total	204

* Conferred through University of Oregon, June 11, 1950.

† Conferred through Oregon State College, June 5, 1950.