



UNIVERSITY
OF OREGON
BULLETIN

Department of
Nursing Education

University of Oregon Medical School

PORTLAND ● OREGON

CATALOG
I S S U E
1951-52

OREGON STATE SYSTEM OF HIGHER EDUCATION

UNIVERSITY OF OREGON BULLETIN

NUMBER 16

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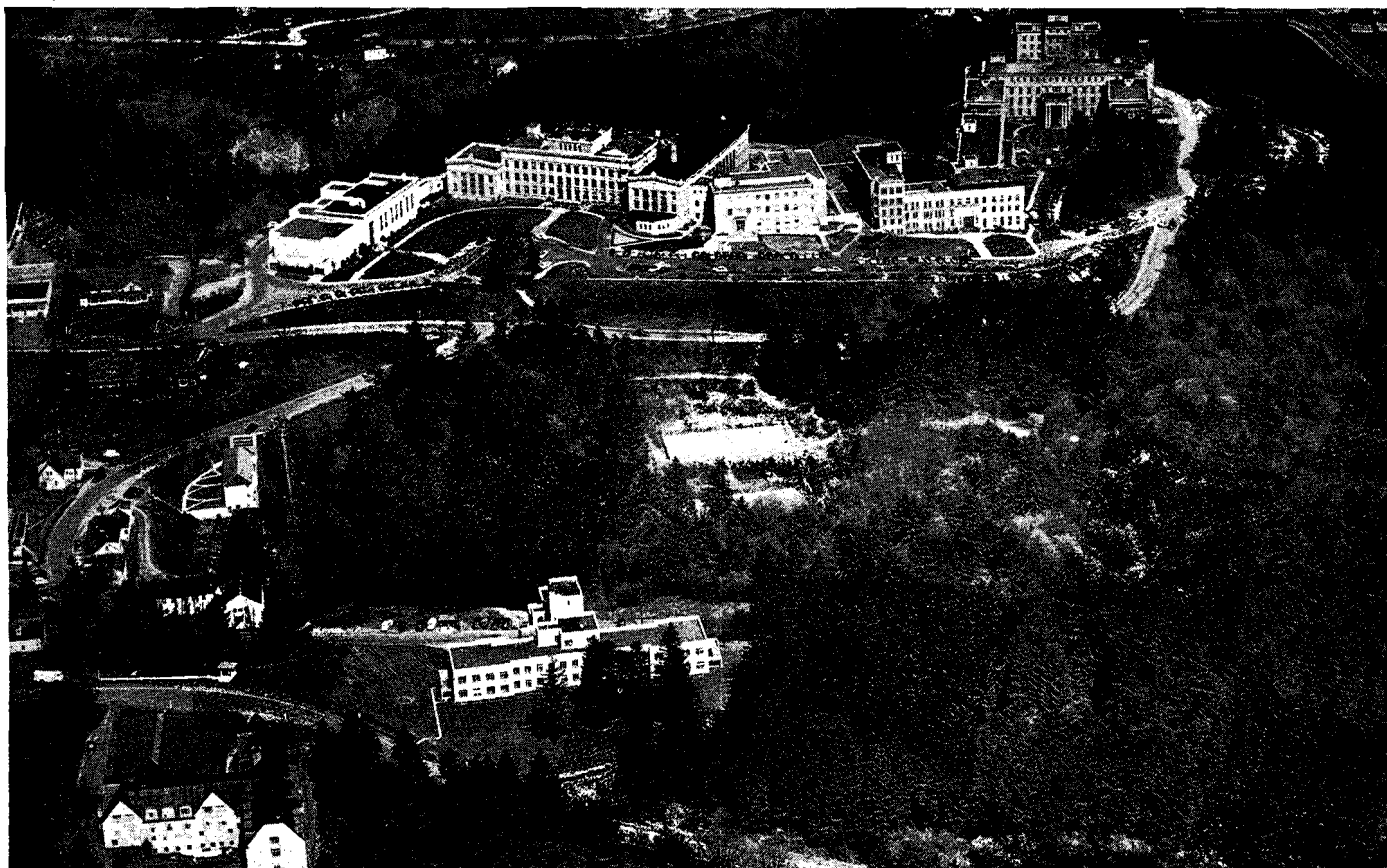
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Portland, Oregon



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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Calendar 1951-52

Basic Program

Fall Term, 1951-52

October 1, *Monday* Registration and instruction begins
October 15, *Monday* Last day to register for full credit or
to change courses
November 22, *Thursday* Thanksgiving Day, holiday
December 14, *Friday* Fall term ends

Winter Term, 1951-52

January 2, *Wednesday* Registration and instruction begins
January 16, *Wednesday* Last day to register for full credit or
to change courses
March 14, *Friday* Winter term ends

Spring Term, 1951-52

March 24, *Monday* Registration and instruction begins
April 7, *Monday* Last day to register for full credit or
to change courses
May 30, *Friday* Memorial Day, holiday
June 6, *Friday* Commencement Convocation
June 6, *Friday* Spring term ends

Summer Term, 1952

June 23, *Monday* Registration and instruction begins
July 4, *Friday* Independence Day, holiday
July 7, *Monday* Last day to register for full credit or
to change courses
September 1, *Monday* Labor Day, holiday
September 5, *Friday* Summer term ends

Calendar 1951-52

Graduate-Nurse Program

Fall Term, 1951-52

September 24, *Monday* Registration
September 25, *Tuesday* Instruction begins
October 8, *Monday* Last day to register for full credit or
to change courses
November 22, *Thursday* Thanksgiving Day, holiday
December 14, *Friday* Fall term ends

Winter Term, 1951-52

January 2, *Wednesday* Registration
January 3, *Thursday* Instruction begins
January 16, *Wednesday* Last day to register for full credit or
to change courses
March 14, *Friday* Winter term ends

Spring Term, 1951-52

March 24, *Monday* Registration
March 25, *Tuesday* Instruction begins
April 7, *Monday* Last day to register for full credit or
to change courses
May 30, *Friday* Memorial Day, holiday
June 6, *Friday* Commencement Convocation
June 6, *Friday* Spring term ends

Summer Term, 1952

June 16, *Monday* Registration
June 17, *Tuesday* Instruction begins
June 23, *Monday* Last day to register for full credit or
to change courses
July 4, *Friday* Independence Day, holiday
August 8, *Friday* Summer term ends

Oregon State System of Higher Education

THE Oregon State System of Higher Education, as organized in 1932 by the State Board of Higher Education following a Federal survey of higher education in Oregon, includes all the state-supported institutions of higher learning. The several institutions are now 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 State System of Higher Education are the University of Oregon at Eugene, Oregon State College at Corvallis, the Oregon College of Education at Monmouth, the Southern Oregon College of Education at Ashland, and the Eastern Oregon College of Education at La Grande. The University of Oregon Medical School and the University of Oregon Dental School are located in Portland.

Each of the five institutions provides the general studies fundamental to a well-rounded education. At the three colleges of education general and professional studies are combined in the teacher-training curriculum; students who do not plan to become elementary-school teachers may devote their time exclusively to lower-division studies in the liberal arts and sciences or (at Southern Oregon and Eastern Oregon colleges of education) to approved lower-division programs in semiprofessional fields.

At the University and the 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 institutions in the unified State System of Higher Education.

Department of Nursing Education

University of Oregon Medical School

Officers of Administration

CHARLES D. BYRNE, D.Ed., Chancellor, Oregon State System of Higher Education.

HARRY K. NEWBURN, Ph.D., President, University of Oregon.

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

CHARLES N. HOLMAN, M.D., Administrator and Medical Director of Hospitals and Clinics of the Medical School.

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CAROLINE H. POMMARANE, B.S., Registrar of the Medical School.

BERTHA B. HALLAM, B.A., Librarian of the Medical School.

Faculty

HENRIETTA DOLTZ, M.N., R.N., Professor; Director of Department of Nursing Education.

LUCILE GREGERSON, M.Ed., R.N., Associate Professor; Assistant Director in Charge of Teaching and Supervision.

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 Prenursing Program.

WINIFRED WOLFE, M.A., R.N., Associate Professor; Assistant Director in Charge of Basic Professional Programs.

GUHLI J. OLSON, M.S., R.N., Assistant Professor (Nursing Arts).

GERTRUDE PETERSON, M.P.H., R.N., Assistant Professor (Public Health Nursing).

STELLA BOECK, B.S., R.N., Instructor (Obstetrical Nursing).

RUTH JUNE BREDICE, B.S., R.N., Instructor (Medical Nursing).

EDITH CAMPBELL, B.S., R.N., Instructor (Surgical Nursing).

BLANCHE CHELEWSKI, M.A., R.N., Instructor (Pediatric Nursing).

EVA A. DAVIS, B.S., R.N., Instructor (Public Health Nursing Coordinator).

RUTH DEAN, B.S., R.N., Instructor (Pediatric Nursing).

DONALD DERBY, M.A., Instructor (Mental Hygiene).

VIOLET GALBRETH, B.S., R.N., Instructor (Medical Nursing).

ALICE HEIDEL, B.S., R.N., Instructor (Nursing Arts).

BARBARA GIBBS HIATT, B.S., R.N., Instructor (Tuberculosis Nursing).

MARY ELIZABETH JONES, B.S., Instructor (Dietetics).

JACQUELINE MILLS LISTER, B.S., Instructor (Dietetics).

DORREN ERIKSON MOORE, B.S., R.N., Instructor (Tuberculosis Nursing).

ANNABEL RICKARD, B.S., Instructor (Dietetics).

ALICE SHARP, R.N., Instructor (Operating Room).

DORIS MUSSON STEPHENSON, B.S., R.N., Instructor (Surgical Nursing).

CHEDWAH VAN TIJN, M.S., Instructor (Nutrition).

MARTHA HIRSCH, Secretary.

Medical Science Faculty

- NORMAN A. DAVID, M.D., Professor of Pharmacology.
ALLAN J. HILL, JR., M.D. Professor of Pediatrics.
WARREN C. HUNTER, M.D., Professor of Pathology.
OLOF LARSELL, Ph.D., Sc.D., Professor of Anatomy.
HOWARD P. LEWIS, M.D., Professor of Medicine.
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HARRY J. SEARS, Ph.D., Professor of Bacteriology.
KENNETH C. SWAN, M.D., Professor of Ophthalmology.
ADOLPH WEINZIRL, M.D., Professor of Public Health and Preventive Medicine.
EDWARD S. WEST, Ph.D., Professor of Biochemistry.
WILLIAM B. YOUMANS, Ph.D., M.D., Professor of Physiology.
CHARLES BRADLEY, M.D., Associate Professor of Psychiatry and Pediatrics.
HERMAN S. DICKEL, M.D., Associate Clinical Professor of Psychiatry.
ARTHUR W. FRISCH, Ph.D., M.D., Associate Professor of Bacteriology.
HANCE F. HANEY, Ph.D., M.D., Associate Professor of Medicine.
CARL G. HELLER, Ph.D., M.D., Associate Clinical Professor of Medicine.
CLARENCE V. HODGES, M.D., Associate Professor of Urology.
ELTON McCAWLEY, Ph.D., Associate Professor of Pharmacology.
LAWRENCE NOALL, M.D., Associate Clinical Professor of Orthopaedic Surgery.
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LESTER P. CHAUNCEY, M.D., Assistant Clinical Professor of Surgery.
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HERBERT E. GRISWOLD, JR., M.D., Assistant Professor of Physiology.
CLIFFORD E. HARDWICK, M.D., Assistant Clinical Professor of Surgery.
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GEORGE B. LONG, M.D., Assistant Clinical Professor of Medicine.
JOSEPH W. NADAL, M.D., Assistant Clinical Professor of Surgery.
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CLARE G. PETERSON, M.D., Assistant Professor of Surgery.
ARTHUR J. SEAMAN, M.D., Assistant Professor of Medicine.
JAMES T. SPEROS, M.D., Assistant Clinical Professor of Medicine.
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LYLE VEAZIE, Ph.D., Assistant Professor of Bacteriology.
WERNER ZELLER, M.D., Assistant Clinical Professor of Surgery.
JOHN M. GUISS, M.D., Clinical Associate in Surgery.
THOMAS E. TALBOT, M.D., Assistant Professor of Ophthalmology.
MELVIN W. BREESE, M.D., Clinical Instructor in Obstetrics and Gynecology.
INEZ BROWNLEE, M.S., Instructor in Bacteriology.
CHARLOTTE LOUISE CLANCY, M.D., Clinical Instructor in Obstetrics and Gynecology.
ROBERT A. COEN, M.D., Clinical Instructor in Psychiatry.
JOHN F. LARSELL, M.D., Clinical Instructor in Urology.
DONALD PITCAIRN, M.D., Instructor in Physiology.
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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.
JOHN W. CHRISTERSON, M.D., Resident in Medicine.
JACK C. EDWARDS, M.D., Resident in Anaesthesiology.

JOSEPH R. FREDERICK, M.D., Resident in Medicine.
LOUIS H. FRISCHE, M.D., Resident in Radiology.
DONALD H. HOLDEN, M.D., Resident in Otolaryngology.
REYNOLDS KAY HOOVER, M.D., Resident in Medicine.
LOWELL W. KEIZUR, M.D., Resident in Urology.
RUTH ILONA KOKKO, M.D., Resident in Medicine.
ROBERT KOLAR, M.D., Resident in Medicine.
DALE D. POPP, M.D., Resident in Orthopaedic Surgery.
PHILIP J. SMITH, M.D., Resident in Medicine.
DONALD L. STAINSBY, M.D., Resident in Surgery.
CLYDE T. STONER, M.D., Resident in Medicine.

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.
ALICE AMACHER, R.N., Assistant Instructor ; Operating Room Supervisor.
M. EUGENIE ABERCROMBIE, R.N., Assistant Instructor ; Head Nurse.
BARBARA GUNN, R.N., Assistant Instructor ; Head Nurse.
ESTHER KELLY, R.N., Assistant Instructor ; Head Nurse.
RUTH REMLY, R.N., Assistant Instructor ; Evening Supervisor.
BETTY WEIBLE, R.N., Assistant Instructor ; Head Nurse.
DOROTHY WILEY, R.N., Assistant Instructor ; Head Nurse.
GLORIA ZARTMAN, B.S., Dietitian.

Multnomah Hospital

VERDA MITCHELL, B.S., R.N., Assistant Professor ; Director of Nurses.
GRACE BLACK, B.S., R.N., Instructor ; Occupational Therapy.
EMMA HAMMOND McWILLIAMS, R.N., Instructor ; Night Supervisor.
JEAN CALDWELL, B.S., R.N., Assistant Instructor ; Evening Supervisor.
GALE RANKIN, R.N., Assistant Instructor ; Assistant Director of Nurses.
BARBARA BROWNE, B.S., R.N., Assistant Instructor ; Head Nurse.
DOROTHY CAHILL, R.N., Assistant Instructor ; Head Nurse.
MARY GALATI, R.N., Assistant Instructor ; Head Nurse.
BARBARA HAPPEL, B.S., R.N., Assistant Instructor ; Head Nurse.
CONSTANCE LINDELL, R.N., Assistant Instructor ; Head Nurse.
EDITH MCKINNON, R.N., Assistant Instructor ; Head Nurse.
REGINA MOCKMORE, B.S., R.N., Assistant Instructor ; Head Nurse.
MATHILDA ROBINSON, R.N., Assistant Instructor ; Head Nurse.
MARION MOSELEY, R.N., Supervisor of Aides.

General Outpatient Clinic

JOHANNA EGGERS, M.A., R.N., Associate Professor (Obstetrics).
MILDRED BERGHEIM, M.A., Instructor (Medical Social Service).
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 ; Operating Room Supervisor.

ESTHER THOMPSON, R.N., Assistant Instructor; Evening Supervisor.
 ETHA MORRIS BARTHOLOMEW, B.S., R.N., Assistant Instructor; Head Nurse.
 ERMA L. OUDEANS, R.N., Assistant Instructor; Head Nurse.
 MARGARET GORMAN, B.S., Dietitian.

Nurses' Residences

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 GENEVIEVE MACNIDER, Residence Supervisor.
 ETHEL MITCHELL, Residence Supervisor.
 NORA PALMER, Residence Supervisor.
 MARION RAND, Residence Supervisor.

Executive Committee

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Curriculum and Schedule—HENRIETTA DOLTZ (chairman), VIOLET GALBRETH, CHARLES N. HOLMAN, OLOF LARSELL, DOREEN ERIKSON MOORE, GUHLI OLSON, HARRY J. SEARS, OLIVE SLOCUM, EDWARD S. WEST, WINIFRED WOLFE.

Counseling and Guidance—VERDA MITCHELL (chairman), JOHANNA EGGERS, VIOLET GALBRETH, ELEANOR PALMQUIST, DORIS MUSSON STEPHENSON.

Library—GERTRUDE PETERSON (chairman), STELLA BOECK, BERTHA HALLAM.

Nursing Procedure—GUHLI OLSON (chairman), DOREEN ERIKSON MOORE, DORIS MUSSON STEPHENSON.

Public Relations—HENRIETTA DOLTZ (chairman), MILDRED BERGHEIM, GRACE BLACK, EVA DAVIS, LUCILE GREGERSON.

Student Health—EVA DAVIS (chairman), BARBARA HIATT, GALE RANKIN, ALICE SHARF.

Committee of the Advisory Council to the Program of Study in Public Health Nursing—DONALD DERBY (chairman), APOLLONIA OLSON, ELEANOR PALMQUIST, RUTH PEFFLEY, GERTRUDE PETERSON, JULIA SHELDON, BERNICE YEARY.

General Information

THE Department of Nursing Education of 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, and teaching.

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, and is a member of the Association of Collegiate Schools of 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 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 prenursing curriculum was increased to a minimum of five terms. In 1950 admission of students to the diploma curriculum was discontinued.

In 1947 the W. K. Kellogg Foundation granted a fund of \$60,000 to the Department 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 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 48,000 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 \$21.00 a month for a double room and \$26.00 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 in both the basic and the advanced curricula who need 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.

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. 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.

The Sigma Phi Gamma International Sorority, Iota Province, grants loans of \$100 to graduate nurse students. The loans must be repaid within two years after the completion of advanced study. Application should be made to Mrs. Stroma Warwick, 6726 N. Haight Street, Portland.

The W. K. Kellogg Foundation Loan Fund is available to graduate nurses. Application should be made to the director of the Department of Nursing Education.

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. Stu-



A TYPICAL PATIENT AT THE DOERNBECHER MEMORIAL HOSPITAL



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

dents 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 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 of the University of Oregon Medical School offers a four-year curriculum leading to the degree of Bachelor of Science. This curriculum prepares 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 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.

The prenursing curriculum is planned to provide an opportunity to build a sound educational foundation through work in written and spoken English, history, socio-economic problems, literature and the fine arts, and biological and physical sciences.

The professional curriculum is planned to provide opportunities to develop: (1) understanding of the factors that contribute to the health of a people; (2) understanding of the complex role of the nurse in the team of health workers in

modern society; (3) competence in the care of the sick of all ages; (4) self-realization through experience in the classroom, clinical services, and student and professional organizations, and through the social values of campus living; and (5) the concept of the professional nurse as an intelligent citizen.

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 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 diploma curriculum, established in 1943 as a war measure, was discontinued in June 1950. Students admitted before that date will be allowed to complete the program.

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

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	20.00
Incidental fee, per term	17.00
Building fee, per term	8.00
Nonresident fee, per term (in addition to fee for resident students)	60.00

Basic Degree Curriculum

(For students at the Medical School)

Tuition, per term	\$20.00
Laboratory and course fee, per term	15.00
Building fee, per term	5.00
Nonresident fee, per term (in addition to fees for resident students)	30.00

Basic Diploma Curriculum

Tuition, per term	\$ 5.00
Laboratory and course fee, per term	15.00
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)	\$ 5.00
Auditors:	
Lecture courses, per term hour	2.00
Laboratory courses, per term hour	4.00

Special Fees and Penalties

Breakage deposit (first-term students)	\$ 5.00
Evaluation fee (not refundable)	5.00

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

Transcript fee (one furnished without charge)	1.00
² Late-registration fee, per day	1.00
³ Penalty for late payment of tuition fees, per day .....	.25

Special Expenses

Room rent for first term only	\$60.00
Uniforms (shoes not included)	72.40
Books (approximate)	75.00
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 \$666.00; for a nonresident student the total is approximately \$996.00.

The student receives pay totaling \$330.00 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.

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

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.

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.

³ Registration is cancelled after one week, after which a \$2.00 fee is required for reinstatement.

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
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
Zoology	4	4	..	..
Sociology	3	3	..	..
Psychology	3	..	..	..
² Nutrition	3	..	..	..
Physical Education	1	1	..	..
Liberal-arts electives	3	9	..	..
Nursing Arts (Nur 211, 212, 213) .....	..	..	4	7
Anatomy (An 211) .....	..	..	4	..
Bacteriology (Bac 211) .....	..	..	4	..
Organic and Biochemistry (Ch 211) .....	..	..	4	..
Professional Adjustments I (Nur 214) .....	..	..	..	1
Physiology (Phy 211) .....	..	..	..	4
Pharmacology (Phc 211) .....	..	..	..	3
	17	17	16	15

Third Year

Medical School

	Fall or Spring	Winter or Summer	Spring or Fall	Summer or Winter
Medical and Surgical Nursing (Nur 311, 312, 313)....	10	10	5	..
Clinical Practice in Medical and Surgical Nursing (Nur 314, 315, 316)	5	5	5	..
Public Health and Communicable Disease (Nur 317) ..	..	..	2	..
Community Resources (Nur 318) .....	..	..	2	..
Operating Room Nursing (Nur 319) .....	..	..	..	1
Clinical Practice in Operating-Room Nursing (Nur 320) .....	..	..	..	4
Clinical Practice in Diet Therapy (Nur 321) .....	..	..	..	2
	15	15	14	7

Fourth Year

Obstetrical Nursing (Nur 325)	4	..	..	..
Clinical Practice in Obstetrical Nursing (Nur 326)....	6	..	..	..
Psychiatric Nursing (Nur 327)	4	..	..	..
Clinical Practice in Psychiatric Nursing (Nur 328)....	..	6	..	..
Introduction to Child Behavior (Nur 411) .....	..	..	2	..
Pediatric Nursing (Nur 412) .....	..	..	4	..
Clinical Practice in Pediatric Nursing (Nur 413) .....	..	..	6	..
Tuberculosis Nursing (Nur 414) .....	..	..	..	3
Clinical Practice in Tuberculosis Nursing (Nur 415) ..	..	..	..	3
	10	10	12	6

¹ The student enrolls at the Medical School either the spring term or the fall term.² Students unable to take nutrition, including laboratory, as a part of their prenursing program, are admitted fall term on the Medical School campus and must take Nutrition (Nur 215) winter term.

Final Term

Seminar in Nursing (Nur 407)	2	--	--	--
Trends in Nursing (Nur 417)	2-3	--	--	--
Professional Adjustments II (Nur 418)	3	--	--	--
Senior Clinical Practice Nursing (Nur 419)	6	--	--	--

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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	24-26	28-30
Surgery	24-26	28
Diet kitchen	4	4-6
Operating room	8	8
Psychiatry	13	13
Obstetrics	13	13
Pediatrics	13	13
Tuberculosis	6-7	6
Outpatient experience	3	6
Vacation	8	9

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

	Class work (average hours)	Clinical experience (average hours)
Second year:		
Third term	24	---
Fourth term	17-20	18
Third year:		
First term	10	34
Second term	10	34
Third term	8-11	36-33
Fourth term	1-0	43-44
Fourth year:		
First term	6	38
Second term	10	30
Third term	6	38
Fourth term	3	41
Final term	6-7	38-37

For students who enrolled on the Medical School campus after March 1951, a 40-hour work-week plan will go into effect in the fall term, 1951-52.

Every student has one full day each week off duty. Holidays are granted according to the policies of the several clinical units.

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. In this unit, the students receive three months' experience in the care of acutely ill children.

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.

This Outpatient Clinic, affording 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.

Courses in Basic Science

- *An 211. **Anatomy.** 4 hours fall or spring.
A course in human anatomy adapted to the requirements of nurses. Lectures 3 hours; laboratory, 3 hours; 66 hours. Dr. Larsell and assistants.
- *Bac 211. **Bacteriology.** 4 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, 3 hours; laboratory, 3 hours; 66 hours. Dr. Sears and assistants.
- *Ch 211. **Organic and Biochemistry.** 4 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 on substances of medical importance. Biochemistry of digestion and absorption, blood and metabolism. Lectures, 3 hours; laboratory, 3 hours; 66 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.** 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 correlated with lecture material. Lectures, 3 hours; laboratory, 3 hours; 66 hours. Dr. Youmans and assistants.

Courses in Nursing

- Nur 211. **Orientation to Nursing Arts.** 4 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 technics used in giving supportive treatment. Includes 19 hours of drugs-and-solutions lectures and laboratory. Lectures, 3 hours; laboratory, 3 hours; field trips, 9 hours; 75 hours. Miss Olson.
- Nur 212. **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, 3 hours. Miss Olson.
- Nur 213. **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.
- †Nur 214. **Professional Adjustments I.** 1 hour summer or winter.
Planned to orient the student to the nursing profession. Emphasis on ethical

* 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.

responsibility to the patient and to other professional groups. Lectures, 1 hour; 11 hours. Miss Wolfe.

***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. Mrs. Lister.

Nur 311, 312, 313. Medical and Surgical Nursing. 10, 10, 5 hours.

The medical and surgical nursing care of the adult patient, integrating preventive, psychological, and social aspects, emergency care, pathology, diet therapy, and pharmacology. Lectures, nursing classes, demonstrations, and conferences. 110 hours, first and second terms; 55 hours, third term. Miss Bredice, Miss Campbell, Miss Galbreth, Mrs. Stephenson, and staff physicians.

Nur 314, 315, 316. Clinical Practice in Medical and Surgical Nursing. 5 hours each term.

Supervised practice in the application of the principles of nursing care to the medical and surgical patients, including conferences, patient clinics, care studies, and experience in the Outpatient Clinic. Miss Bredice, Miss Campbell, Miss Galbreth, Mrs. Stephenson, and staff physicians.

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

Study of the common communicable diseases, with associated nursing care, including preventive and public health aspects and emergency care. Lectures, 2 hours; 22 hours. Dr. Weinzirl and Miss Davis.

Nur 318. Community Resources. 2 hours any term.

The study of a variety of community health and social agencies and their activities as they relate to the promotion of improved social and health practices. Includes field trips and discussions. Miss Davis.

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

A study of the scientific basis of aseptic surgical technic and problems of major and minor operating-room nursing procedures. Includes conferences and demonstrations. 11 hours. Mrs. Sharf.

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

Eight weeks of supervised clinical practice in major and minor operative nursing procedures, including 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 Jones.

Nur 325. Obstetrical Nursing. 4 hours any term.

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, nursing classes, demonstrations, and conferences, 44 hours. Mrs. Boeck and staff physicians.

Nur 326. Clinical Practice in Obstetrical Nursing. 6 hours any term.

Supervised practice in the application of the principles of nursing care to

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

- obstetrical patients, including conferences, patient clinics, care studies and experience in the Outpatient Clinic. Mrs. Boeck.
- Nur 327. **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, nursing classes, demonstrations, and conferences, 4 hours, 44 hours. Oregon State Hospital staff.
- Nur 328. **Clinical Practice in Psychiatric Nursing.** 6 hours any term.
Thirteen weeks of experience in the care of representative types of mental illness with conferences, clinics, and nursing-care studies. Oregon State Hospital staff.
- 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 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. Miss Chelewski, Mrs. Dean, and special lecturers.
- Nur 412. **Pediatric Nursing.** 4 hours any term.
Orientation to pediatric nursing. A study of the mental and physical development of the normal child from birth to adolescence. Feeding of infants and older children. Symptoms of disease in children; prevention and treatment. Orientation, 13 hours; lectures, nursing classes, demonstrations, and conferences, 40 hours; 53 hours. Miss Chelewski, Mrs. Dean, and staff.
- Nur 413. **Clinical Practice in Pediatric Nursing.** 6 hours any term.
Nursing care of pediatric patients in the hospital. Includes patient clinics, conferences, care studies, and experience in the Outpatient Clinic. Miss Chelewski and Mrs. Dean.
- Nur 414. **Tuberculosis Nursing.** 3 hours any term.
Lectures, conferences, and seminars 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. Mrs. Hiatt, and Mrs. Moore and staff physicians.
- Nur 415. **Clinical Practice in Tuberculosis Nursing.** 3-6 hours any term.
Six or thirteen weeks or experience in the nursing care of tuberculosis patients; conferences and clinics. Mrs. Hiatt and Mrs. Moore.
- 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. Miss Doltz and Miss Wolfe.
- 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. 33 hours. Miss Doltz and Miss Wolfe.
- Nur 419. **Senior Clinical Practice.** 6 hours any term.
Supervised practice in the application of advanced principles of professional nursing. Includes conferences, patient clinics, and care studies.

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

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. The graduate nurse may earn a baccalaureate degree with a major in public health nursing, supervision, or teaching. The degree program is divided into two parts: the nonprofessional, taken on the campus of an accredited university or college; and the professional, which is taken on the Medical School campus.

The nonprofessional part of the degree program provides the graduate nurse with 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.

The program offered on the Medical School campus is planned to provide instruction in the responsibilities and functions of the professional nurse in any environment in which she works. Opportunities are provided for advanced preparation in one or more of the following broad nursing fields:

(1) *Public health nursing*, through: (a) analysis of socio-economic factors affecting individual and community health; (b) 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; (c) instruction and experience in health counseling, teaching, and nursing care for the promotion of better health practices by groups or individuals.

(2) *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.

(3) *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.

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.



POSTOPERATIVE CASE AT THE UNIVERSITY STATE TUBERCULOSIS HOSPITAL



LEARNING TO ADMINISTER AN INTRAMUSCULAR MEDICATION

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.

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, at the Portland Extension Center, 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 9 approved term hours in each of the following three groups and 9 additional term hours in one of the three groups; one of the four sequences must be in courses numbered 200-210:*

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

* At Oregon State College the group requirement is: 9 approved term hours in each of two of the three groups.

general requirement for the Bachelor of Science degree. Nursing students are advised to satisfy this requirement in social science.

Sixty-two term hours of upper-division credit (in courses numbered 300-499) are required for the Bachelor of Science degree.

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 36 term hours in the major is required for the bachelor's degree.

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	15.50
Building fee, per term	5.00
¹ Incidental fee, per term	4.50
Nonresident fee, per term (in addition to fees for resident students)	30.00

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)	5.00
Auditors:	
Lecture courses, per term hour	2.00
Laboratory courses, per term hour	4.00

Special Fees and Penalties

² Evaluation fee (not refundable)	5.00
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
³ Late-registration fee, per day	1.00
⁴ Penalty for late payment of tuition fees, per day .....	.25

¹ The incidental fee is for student health service.

² The evaluation fee is charged for the evaluation of transcripts submitted with the application for admission.

³ 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.

⁴ Registration is cancelled after one week, after which a \$2.00 fee is required for reinstatement.

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.

Student Activities

Students in the graduate-nurse programs are eligible for membership in the Elnora Thomson Student 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 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.

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 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 met qualifications for staff-nurse employment. 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
¹ Social Case Methods in Nursing (Soc 346)	3
¹ Social-Welfare Resources and Organization (Soc 347)	2
Tuberculosis Nursing (Nur 414)	3
Clinical Practice in Tuberculosis Nursing (Nur 415)	3-6
Advanced Study of General Nursing (Nur 420)	3
Advanced Study of Nursing Specialties (Nur 421)	3
Nutrition (Nur 444)	3
Mental-Hygiene Aspects of 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

¹ Offered through the Portland Extension Center.

State Board of Health, the Portland City Bureau of Health, the Visiting Nurse Association, and county boards of health.

Application forms for field experience must be filed at least one term prior to field placement. Field work is not provided during the summer term.

The student must furnish uniforms and transportation during the 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 was discontinued. An official transcript, with a statement that the approved program of study in public health nursing has been completed, will be furnished on request.

Supervision. The 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 42 term hours of work should be selected, with the assistance of the faculty adviser, from the following courses and electives:

	Term hours
¹ Educational Psychology (Ed 312)	3
¹ Social Case Methods in Nursing (Soc 346)	3
¹ Social-Welfare Resources and Organization (Soc 347)	2
Seminar: Evaluation of Student Achievement (Nur 407)	3
Seminar: Guidance Programs in Schools of Nursing (Nur 407)	3
Advanced Study of General Nursing (Nur 420)	3
Advanced Study of Nursing Specialties (Nur 421)	3
Methods of Clinical Instruction (Nur 427)	3
² Field Work in Nursing Supervision (Nur 447)	2-6
Personnel Administration in Nursing (Nur 450)	3
Principles of Teaching (Nur 451)	3
Problems of Supervision (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 electives.

	Term hours
¹ Educational Psychology (Ed 312)	3
¹ Social Case Methods Applied to Nursing (Soc 346)	3
¹ Social-Welfare Resources and Organization (Soc 347)	2
Seminar: Evaluation of Student Achievement (Nur 407)	3
Seminar: Guidance Programs in Schools of Nursing (Nur 407)	3
Seminar: Selection and Use of Teaching Aids (Nur 407)	3
Advanced Study of General Nursing (Nur 420)	3
Advanced Study of Nursing Specialties (Nur 421)	3
Curriculum Materials in Nursing (Nur 426)	3
Methods of Clinical Instruction (Nur 427)	3
Organization of Schools of Nursing (Nur 428)	3
² Field Work in Nursing Supervision (Nur 447)	2-6
² Field Work in Supervised Practice Teaching (Nur 448)	2-6
Personnel Administration in Nursing (Nur 450)	3
Principles of Teaching (Nur 451)	3
Problems of Supervision (Nur 452)	3
Curriculum in the School of Nursing (Nur 458)	3

¹ Offered through 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 and 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.

Courses for Graduate Nurses

- Nur 322, 323, 324. **Modern Nursing Problems.** 2 hours each term.
Present aims and problems of nursing. Lectures, 2 hours; 22 hours.
- Nur 414. **Tuberculosis Nursing.** 3 hours any term.
Lectures, conferences, and seminars, 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 Mrs. Moore.
- 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. Mrs. Moore 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 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. Classes, 3 hours; 33 hours. Miss Gregerson and staff.
- 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. Classes, 3 hours; 33 hours. Miss Gregerson and staff.
- 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. Classes, 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. Classes, 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. Classes, 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 Gregerson and staff.
- Nur 430. **Field Work in Nursing Specialties.** 2-6 hours any term.
Opportunities 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 Gregerson 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. Miss van Tijn.

†**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 Gregerson 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 Gregerson 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 Gregerson 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. Classes, 3 hours; 33 hours.

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. Classes, 3 hours; 33 hours.

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. Classes, 3 hours; 33 hours.

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. Classes, 3 hours; 33 hours.

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

- 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.
- 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. 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 482. **Physical and Emotional Growth.** 3 hours spring.
The physical and emotional development of the child. Lectures, 3 hours; 33 hours. Dr. Bradley.
- †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 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.

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

Nur 511. **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 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.

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

Degrees Conferred, June 1951

Bachelor of Science

<ul style="list-style-type: none"> † Nancy Ann Alexander, Crescent City, Calif. † Joan Phyllis Averill, Portland * Kathryn Frieda Knope Ballard, Yamhill * Elsie Marguerite Barrett, Caldwell, Idaho * Nan Agnes Bodway, Springfield † Mary Jane Boozier, Sherwood * Mildred Marie Bradbury * Joan Adeline Bruns, Peterson, Iowa * Harriet May Dickson, Vancouver, Wash. * Jean Olive English, Toldeo * Mildred C. Fehrenbacher, Portland * Caroline Lucille Miller Franklin, Frenchglen * Kathleen Mary Haley, Portland * Ruth Ann Hanna, Wichita, Kan. * Shirley Jean Harlow, Portland * Gladys Irene House, Portland * Marguerite F. Harris Ingle, Portland † Betty Lois Johannsen, Portland * Grace Emma Lindenman, Morland, Kan. * Elizabeth Edna Mould, Portland * Helen D. Otto, Portland * Florence Elna Paulin, Longview, Wash. 	<ul style="list-style-type: none"> * Alberta Eva Paxton, Butte, Mont. * Mary Anne Pearson, Eugene † Mary Frances Phelps, Portland * Marilee M. Pomeroy, Beaverton * Nancy Ann Rusher, Tillamook * Lois McElfresh Sage, Eugene * June O. Satchfield, Portland * Beverly Rose Schou, Pocatello, Idaho † Mary Josephine Smiley, Corvallis † Elizabeth Smith, Corvallis * Lois Ruth Smith, Ann Arbor, Mich. * June E. Solee, Neotsu * Donna LaVonne Sutton, Eugene * Martha Tapanainen, Vancouver, Wash. * Lois Antoinette Valentine, Portland † Suzanne Lee Vidricksen, Weed, Calif. * Doris Lena Wagner, Portland † Marguarite Ada Wagner, Neotsu * Harriet Ruby Walker, Portland * Adeil Harris Wallef, Great Falls, Mont. † Muriel Rae Ward, Independence * Elizabeth Jane Welch, Kelso, Wash.
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Summary of Enrollment, 1950-51

Regular Session, 1950-51

Diploma students	56
Degree students	139
Advanced certificate students	20
Pediatric affiliates	93
Tuberculosis affiliates	59
Special students	25
Total	392

Summer Session, 1950

Diploma students	46
Degree students	84
Advanced certificate students	9
Pediatric affiliates	32
Tuberculosis affiliates	20
Special students	10
Total	201

* Conferred through University of Oregon, June 10, 1951.

† Conferred through Oregon State College, June 4, 1951.