

O R E G O N
State System of
Higher Education
B U L L E T I N



University of Oregon
Medical School
Catalog 1935-36

Portland, Oregon

UNIVERSITY OF OREGON
MEDICAL SCHOOL

CATALOG
1935-36



PORTLAND, OREGON

Oregon State System
of Higher Education
BULLETIN

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Table of Contents

	Page
OREGON STATE SYSTEM OF HIGHER EDUCATION	5
STATE BOARD OF HIGHER EDUCATION	6
ADMINISTRATIVE OFFICERS, STATE SYSTEM.....	7
CALENDAR	8
MEDICAL SCHOOL CAMPUS	10
FACULTY	11
THE MEDICAL SCHOOL	22
LOCATION	22
CAMPUS AND BUILDINGS	23
CLINICAL AND SPECIAL FACILITIES	24
LIBRARY	25
JONES LECTURESHIP IN MEDICINE	25
ADMISSION AND REQUIREMENTS	25
SUMMER COURSES	28
FEES AND DEPOSITS	28
FELLOWSHIPS AND PRIZES	30
STUDENT INTERESTS	30
CURRICULUM IN MEDICINE	31
DESCRIPTION OF COURSES	34
Basic Science Departments	34
Anatomy	34
Bacteriology, Hygiene, and Public Health	35
Biochemistry	36
Pathology	37
Pharmacology	38
Physiology	39
Clinical Departments	40
Medicine	40
Internal Medicine	40
Neurology	42
Psychiatry	42
Dermatology and Syphilology	43
Dental Medicine	43
Radiology	43

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, located at six different places in the state, 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 Agricultural College at Corvallis, the University of Oregon Medical School at Portland, the Oregon Normal School at Monmouth, the Southern Oregon Normal School at Ashland, and the Eastern Oregon Normal School at La Grande.

Each of these institutions, except the Medical School which is on a graduate basis, provides the general studies fundamental to a well-rounded education. At the three normal schools general and professional studies are combined in the teacher-training curriculum. At the Southern Oregon Normal School and the Eastern Oregon Normal School students who do not plan to become elementary school teachers may devote their time exclusively to studies in the liberal arts and sciences.

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. Beyond the Lower Division level the work of the two institutions is distinctly differentiated. At the University are centered the advanced curricula in the arts, letters, and social sciences, and the professional schools resting on these fundamental fields of knowledge. At the State College are centered the advanced curricula in the physical and biological sciences and the professional schools resting on these natural sciences.

Surgery	44
General Surgery	44
Orthopaedic Surgery	46
Ophthalmology	46
Otology, Rhinology, and Laryngology	47
Urology	47
Obstetrics and Gynecology	48
Obstetrics	48
Gynecology	49
Pediatrics	49
DEPARTMENT OF NURSING EDUCATION	51
Faculty	51
General Information	54
Degree Curricula in Nursing Education	56
Junior Certificate Curriculum in Nursing	60
Advanced Curricula in Nursing Education	61
Description of Courses	64
Pre-Hospital Courses	64
Junior Certificate Courses	65
Courses Given in Hospital School	67
Courses in Nursing Specialties	68
DEGREES CONFERRED JUNE 17, 1935	73
ENROLLMENT, 1934-35	74
SUMMARY OF ENROLLMENT AND DEGREES GRANTED, 1934-35	82
INDEXES	83

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1935

ACADEMIC CALENDAR

June

S	M	T	W	T	F	S
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July

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August

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September

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October

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November

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December

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First Term, 1935-36

September 23 to 27, *Monday to Friday*.....Annual examinations for first- and second-year students

September 30, *Monday*.....Examination for removal of conditions, third-year students

October 1, *Tuesday*.....Registration

October 2, *Wednesday*.....Instruction begins

November 11, *Monday*.....Armistice Day, a holiday

November 28, *Thursday*.....Thanksgiving Day, a holiday

December 21, *Saturday*.....Term ends

December 21 to January 1, 1936.....Christmas vacation

Second Term, 1935-36

January 2, *Thursday*.....Registration for third- and fourth-year students and for nursing students

January 2, *Thursday*.....Instruction begins for first- and second-year students

January 3, *Friday*.....Instruction begins for third- and fourth-year students and for nursing students

March 14, *Saturday*.....Term ends for pre-nursing students only

March 16, *Monday*.....Term ends for first- and second-year students and for nursing students

March 19, *Thursday*.....Term ends for third- and fourth-year students

MEDICAL SCHOOL

1936

January

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March

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April

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May

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23	24	25	26	27	28	29
30	31

June

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23	24	25	26	27	28	29
30	31

July

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16	17	18	19	20	21	22
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Third Term, 1935-36

March 17, *Tuesday*.....Instruction begins for first- and second-year students

March 20, *Friday*.....Registration for third- and fourth-year students and for nursing students

March 21, *Saturday*.....Instruction begins for third- and fourth-year students and for nursing students

May 29, *Tuesday*.....Instruction ends for first- and second-year students

May 30, *Saturday*.....Memorial Day, a holiday

June 1, *Monday*.....Commencement

June 1 to June 6, *Monday to Saturday*.....Annual examinations for first- and second-year students

June 6, *Saturday*.....Term ends for all students

Fourth Term (Nursing Education)

June 15, *Monday*.....Registration

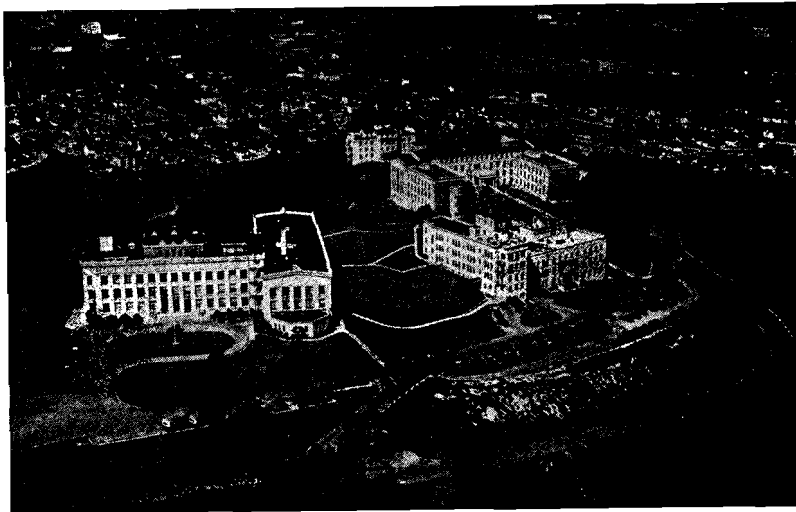
June 16, *Tuesday*.....Instruction begins

July 4, *Saturday*.....Independence Day, a holiday

August 31, *Monday*.....Term ends

First Term, 1936-37

October 3, *Saturday*.....Registration



Above: Aerial view of Medical School campus. At left, Medical School Building; first building at right, Doernbecher Memorial Hospital for Children; behind Doernbecher Hospital, Multnomah County Hospital; connecting Doernbecher and Multnomah hospitals, Outpatient Clinic; in the background, Nurses' Home.

Below: Medical School Building.



University of Oregon Medical School

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 LUCY I. DAVIS, Registrar of the Medical School.
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 ARTHUR C. JONES, M.D., Associate in Anatomy.
 MORTON GOODMAN, M.D., Assistant in Anatomy.
 JAMES CHARLES KENNEDY, Student Assistant in Anatomy.
 THEODORE M. LUNDY, Student Assistant in Anatomy.
 SIEGFRIED VON BERTHELSDORF, B.A., Student Assistant in Anatomy.
 SIDNEY MAYER, B.A., Research Assistant in Anatomy.
 MAE BLACKLER MITCHELSON, Technician in Anatomy.

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 MARJORIE MARVIN, Technician in Pathology.
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 MURRAY MORRIS LEVY, M.D., Clinical Instructor in Medicine.

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 DEWITT CLINTON BURKES, M.D., Clinical Associate in Neuropsychiatry.
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 GEORGE BRACHER, M.D., Resident in Radiology.
 R. WALTER JOHNSON, Technical Assistant in Radiology.

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 HERBERT STRONG NICHOLS, M.D., Assistant Clinical Professor of Surgery.
 OTIS BUCKMINSTER WIGHT, M.D., Assistant Clinical Professor of Gynecology;
 Instructor in Surgery.
 WILLIAM KENNETH LIVINGSTON, M.D., Clinical Associate in Surgery; Instructor
 in Parasitology.
 ADALBERT G. BETTMAN, M.D., F.A.C.S., Clinical Associate in Surgery.
 KARL HENRY MARTZLOFF, M.D., Clinical Associate in Surgery; Instructor in
 Surgical Pathology.
 BANNER RAYMOND BROOKE, M.D., Clinical Associate in Surgery.
 WILLIAM ELLIOTT SAVAGE, M.D., Clinical Associate in Surgery.
 CLARENCE WILLIAM BRUNKOW, M.D., Clinical Associate in Surgery.
 WALTER WRIGHT BLACK, M.D., Clinical Associate in Surgery.
 EDWARD ELLIS RIPPY, M.D., F.A.C.S., Clinical Associate in Surgery.
 ARTHUR JOHN McLEAN, M.D., Clinical Associate in Surgery and Neuropsy-
 chiatry.
 RALPH M. DOBSON, M.D., Clinical Associate in Surgery.
 JOHN R. HAND, M.D., Clinical Associate in Surgery.
 OLIVER MARTIN NISBET, M.D., Associate in Surgery.

DEAN SEABROOK, M.D., Associate in Surgery.
 CHARLES HENRY MANLOVE, M.D., Clinical Instructor in Surgical Pathology.
 WALTER R. KELSEY, M.D., Clinical Instructor in Surgery.
 MILLARD S. ROSENBLATT, M.D., F.A.C.S., Clinical Instructor in Surgery.
 EDWARD P. FAGAN, M.D., Clinical Instructor in Surgery.
 EDWARD WALTER ST. PIERRE, M.D., Clinical Instructor in Surgery.
 ROBERT SHIOMI, M.D., Clinical Instructor in Surgery.
 JAMES W. WILEY, M.D., Clinical Instructor in Surgery.
 EDWARD GANTENBEIN, M.D., Clinical Instructor in Surgery.
 SANTE D. CANIPAROLI, M.D., Clinical Instructor in Surgery.
 HAROLD L. BLOSSER, M.D., Clinical Instructor in Surgery.
 RICHARD F. BERG, M.D., Clinical Instructor in Surgery.
 MARTIN A. HOWARD, M.D., Clinical Instructor in Surgery.
 F. FLOYD SOUTH, M.D., Clinical Instructor in Surgery.
 JOHN C. ADAMS, M.D., Clinical Instructor in Surgery.
 R. A. BISSETT, M.D., Clinical Instructor in Surgery.
 E. W. STRATFORD, M.D., Clinical Instructor in Surgery.
 ARTHUR C. JONES, M.D., Clinical Instructor in Surgery.
 WINFRED HENRY BUEERMANN, Ph.D., M.D., Clinical Instructor in Surgery.
 LAURIE PAUL LIND, M.D., Instructor in Surgery.
 JEROME LEOPOLD HOLZMAN, M.D., Clinical Instructor in Surgery.
 ROBERT BELL SMALLEY, M.D., Clinical Instructor in Surgery.
 ROBERT B. GREENE, M.D., Clinical Instructor in Surgery.
 JOE M. ROBERTS, M.D., Resident in Surgery.
 PHILIP H. MOORE, M.D., Assistant Resident in Surgery.

Orthopaedic Surgery

RICHARD BENJAMIN DILLEHUNT, M.D., Clinical Professor of Orthopaedic Surgery.
 OTIS FRANKLIN AKIN, M.D., Associate Clinical Professor of Orthopaedic Surgery.
 CHARLES RICHARD McCLURE, M.D., Associate Clinical Professor of Orthopaedic Surgery.
 HARRY C. BLAIR, M.D., Clinical Associate in Orthopaedic Surgery.
 CARL ELMER CARLSON, M.D., Clinical Associate in Orthopaedic Surgery.
 LEO SHERMAN LUCAS, M.D., Clinical Associate in Orthopaedic Surgery.

Ophthalmology

FREDERICK ANDREWS KIEHLE, M.D., Clinical Professor of Ophthalmology; Head of Department.
 WILSON JOHNSTON, M.D., Assistant Clinical Professor of Ophthalmology.
 AUGUSTUS BERTRAM DYKMAN, M.D., Assistant Clinical Professor of Ophthalmology.
 CLINTON TYNG COOKE, M.D., F.A.C.S., Assistant Clinical Professor of Ophthalmology.
 HARRY MONROE HENDERSHOTT, M.D., Assistant Clinical Professor of Ophthalmology.
 ANDREW JOHNSON BROWNING, M.D., Assistant Clinical Professor of Ophthalmology.
 IRA EARL GASTON, M.D., Clinical Instructor in Ophthalmology.
 CANFIELD BEATTIE, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.

MILTON B. STEINER, M.D., Clinical Instructor in Ophthalmology and Otolaryngology.
 GEORGE C. SAUNDERS, M.D., Clinical Instructor in Ophthalmology and Otolaryngology.
 WILBUR M. BOLTON, M.D., Clinical Instructor in Ophthalmology and Otolaryngology.
 EDGAR MERLE TAYLOR, M.D., Instructor in Ophthalmology.
 WILFORD H. BELKNAP, M.D., Clinical Instructor in Ophthalmology.
 GEORGE AINSLIE, M.D., Clinical Instructor in Ophthalmology.
 ADRIAN S. PUGMIRE, M.D., Resident in Ophthalmology.

Otology, Rhinology, and Laryngology

RALPH ALBERT FENTON, M.D., Clinical Professor of Otolaryngology; Head of Department.
 RALPH FERRIEN DAVIS, M.D., Associate Clinical Professor of Otolaryngology.
 CHARLES THOMPSON CHAMBERLAIN, M.D., Associate Clinical Professor of Otolaryngology.
 FRANK B. KISTNER, M.D., Clinical Professor of Otolaryngology.
 HOWARD ERNEST CARRUTH, M.D., Clinical Associate in Otolaryngology.
 HAROLD ROY LUCAS, M.D., Clinical Associate in Otolaryngology.
 IRVING MARTIN LUPTON, M.D., Clinical Associate in Otolaryngology.
 GUY LEE BOYDEN, M.D., Clinical Associate in Otolaryngology.
 H. M. BOUVY, M.D., Clinical Associate in Otolaryngology.
 LESTER TALLMAN JONES, M.D., Clinical Instructor in Otolaryngology.
 PAUL TALMADGE NEELY, M.D., Clinical Instructor in Otolaryngology.
 HENRY VICTOR ADIX, M.D., Clinical Instructor in Otolaryngology.
 PAUL BAILEY, M.D., Clinical Instructor in Otolaryngology.
 WILBUR M. BOLTON, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 HARRISON DOUGLAS HUGGINS, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 CANFIELD BEATTIE, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 MAX SIMONS, M.D., Clinical Instructor in Otolaryngology.
 SQUIRE BOZORTH, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 JOHN BURKE FLYNN, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 GEORGE C. SAUNDERS, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 MILTON B. STEINER, M.D., Clinical Instructor in Otolaryngology and Ophthalmology.
 WILLARD THOMPSON, M.D., Resident in Otolaryngology.

Urology

ALBERT EDWARD MACKAY, M.D., C.M., F.A.C.S., Professor of Urology; Head of Department.
 HENRY WELLAND HOWARD, M.D., Assistant Clinical Professor of Urology.
 FRANKLIN PARADISE JOHNSON, Ph.D., M.D., Assistant Clinical Professor of Urology.
 JOHN GUY STROHM, M.D., Assistant Clinical Professor of Syphilology, and Clinical Instructor in Urology.

F. FLOYD SOUTH, M.D., Clinical Instructor in Urology.
 ELMER EVERETT ANDERSON, M.D., Clinical Instructor in Urology.
 ERNEST JOSEPH NITSCHKE, M.D., Clinical Instructor in Urology.
 JACOB B. ENKELIS, M.D., Clinical Instructor in Urology.
 MARTIN SIGMUND SICHEL, M.D., Clinical Instructor in Syphilology and Urology.
 JOHN GARDNER CHEETHAM, M.D., Clinical Instructor in Urology.
 HOBART DEAN BELKNAP, M.D., Clinical Instructor in Urology.
 ROBERT LINDSAY McARTHUR, M.D., Clinical Instructor in Obstetrics, Syphilology, and Urology.
 T. A. DAVIS, M.D., Clinical Instructor in Syphilology and Urology.
 GEORGE K. ARMEN, M.D., Clinical Instructor in Urology.
 WALTER R. KELSEY, M.D., Clinical Instructor in Urology.

Obstetrics and Gynecology

RAYMOND EDWARD WATKINS, M.D., F.A.C.S., Clinical Professor of Obstetrics and Gynecology; Head of Department.
 FRANK RAYMOND MENNE, M.D., Professor of Obstetrical and Gynecological Pathology.
 ALBERT MATHIEU, M.D., Assistant Clinical Professor of Obstetrics and Gynecology.
 THEODORE WRIGHT ADAMS, M.D., Assistant Clinical Professor of Obstetrics and Gynecology.
 VIRGIL E. DUDMAN, M.D., Assistant Clinical Professor of Obstetrics and Gynecology.
 GOODRICH CAPEN SCHAUFFLER, M.D., Assistant Clinical Professor of Obstetrics and Gynecology.
 EUGENE PHILLIS STEINMETZ, M.D., Assistant Clinical Professor of Obstetrics and Gynecology.
 ALBERT WILLIAM HOLMAN, M.D., Clinical Associate in Obstetrics and Gynecology.
 HOWARD CECIL STEARNS, M.D., Clinical Associate in Obstetrics and Gynecology.
 WILLIAM MILES WILSON, M.D., Clinical Associate in Obstetrics and Gynecology; Instructor in Gynecological Pathology.
 EDWIN EPHREM GAMBEE, M.D., Clinical Instructor in Obstetrics.
 ROBERT LINDSAY McARTHUR, M.D., Clinical Instructor in Obstetrics, Syphilology, and Urology.
 WILLIAM PATRICK SHARKEY, M.D., Clinical Instructor in Obstetrics and Gynecology.
 W. R. FRAZIER, M.D., Clinical Instructor in Obstetrics, and Gynecology.
 MARTIN SIGMUND SICHEL, M.D., Clinical Instructor in Obstetrics, Syphilology, and Urology.
 LENA L. KENIN, M.D., Clinical Instructor in Obstetrics.
 JEAN D. KINDSCHI, M.D., Resident in Obstetrics and Gynecology.
 GUNNAR E. C. NELSON, M.D., Assistant Resident in Obstetrics and Gynecology.
 RODERICK C. BLATCHFORD, M.D., Assistant Resident in Obstetrics and Gynecology.

PEDIATRICS

JOSEPH B. BILDERBACK, M.D., Professor of Pediatrics; Head of Department.
 JAMES WENDEL ROSENFELD, M.D., Associate Clinical Professor of Pediatrics.
 LENDON HOWARD SMITH, M.D., Associate Clinical Professor of Pediatrics.
 MORRIS LOUIS BRIDGEMAN, M.D., Assistant Clinical Professor of Pediatrics.

NELSON WALLACE MERCIER, M.D., Clinical Instructor in Pediatrics.
 SAMUEL GEORGE HENRICKE, M.D., Clinical Instructor in Pediatrics.
 SCOTT GOODNIGHT, M.D., Resident in Pediatrics.
 ALEXANDER RAXLEN, M.D., Resident in Pediatrics.

Medical Research

CHARLES ULYSSES MOORE, M.D., Director of Nutritional Research Laboratory.
 WILBERT R. TODD, Ph.D., Research Assistant in Nutritional Research Laboratory.

CLARICE ASHWORTH, Medical Illustrator.

Executive Faculty of the Medical School

Frederick Maurice Hunter, Chancellor of the State System of Higher Education; Richard B. Dillehunt, Dean of the Medical School; Professors William F. Allen, David W. E. Baird, Joseph B. Bilderback, George E. Burget, Harry R. Cliff, Henry H. Dixon, Ralph A. Fenton, Warren C. Hunter, Thomas M. Joyce, Frederick A. Kiehle, Lyle B. Kingery, Olof Larsell, Albert Edward Mackay, Frank R. Menne, Harold B. Myers, Edwin E. Osgood, Harry J. Sears, Laurence Selling, Raymond E. Watkins, Edward S. West, Ralf Couch, secretary (ex-officio).

STANDING COMMITTEES

Admission and Advanced Standing—Harold B. Myers (chairman), Olof Larsell, Harry J. Sears, the Registrar of the Medical School (ex officio).
Curriculum and Schedule—Harold B. Myers (chairman), George E. Burget, Laurence Selling, T. Homer Coffen, Thomas M. Joyce, Olof Larsell, Harry R. Cliff, Ralf Couch (ex officio).
Graduate Work—Olof Larsell (chairman), George E. Burget, Frank R. Menne.
Publications and Catalog—Ralf Couch (chairman), William F. Allen, Harold B. Myers.
Library—George E. Burget (chairman), Noble Wiley Jones, William F. Allen, Frank R. Menne, Ernst A. Sommer, the Librarian of the Medical School (ex officio).
Museums—Frank R. Menne (chairman), Raymond E. Watkins.
Research—William F. Allen (chairman), Frank R. Menne, Harry J. Sears, Olof Larsell, Frank R. Mount, Noble Wiley Jones, Edward S. West.
Representative to Graduate Council—Olof Larsell.
Jones Lectureship—Laurence Selling (chairman), T. Homer Coffen, George E. Burget.
Student Health—Harold B. Myers (chairman), T. Homer Coffen, Noble Wiley Jones, Frederick D. Stricker, Laurence Selling.
Internships—Warren C. Hunter (chairman), Noble Wiley Jones, Ralf Couch.
Henry Waldo Coe Prize—George E. Burget (chairman), Harry J. Sears, Laurence Selling.
Committee on Drugs, Outpatient Clinic—Harold B. Myers (chairman), James Rosenfeld, Karl H. Martzloff, Frank Mount, John Labadie, J. Guy Strohm, and the Superintendent of Outpatient Clinic.

Administrative and Service Divisions

ADMINISTRATION

RICHARD BENJAMIN DILLEHUNT, M.D., Dean and Director of Medicine.
 HAROLD BUNCE MYERS, M.D., Associate Dean of the Medical School.
 HARRY R. CLIFF, M.D., Director, Multnomah County Hospital.
 RALF COUCH, A.B., Secretary of the Medical School, and Superintendent of Hospitals and Clinics.
 DAVID W. E. BAIRD, M.D., Medical Director of Hospitals and Clinics.

REGISTRAR'S OFFICE

LUCY I. DAVIS, Registrar.
 LOLA L. VORT, Secretary.

LIBRARY

BERTHA BRANDON HALLAM, B.A., Librarian of the Medical School.
ORA KIRSENER, Assistant Librarian.
MILDRED SCHAAD, Assistant in Library.

BUSINESS OFFICE

RALF COUCH, A.B., Business Manager.
MARGUERITE HENDERSHOT, Office Manager.
HAZEL LYNCH, Purchasing Clerk.

TELEPHONE EXCHANGE

IDA B. LUKE, Head Telephone Operator.

BUILDINGS AND GROUNDS

WREN ELTON GAINES, Superintendent of Buildings and Grounds.

Outpatient Clinic

RICHARD BENJAMIN DILLEHUNT, M.D., Dean of the Medical School.
RALF COUCH, A.B., Superintendent.
VALENTINE PRITCHARD, Assistant Superintendent.
ERMA G. ROBSON, Secretary.
EDWIN E. OSGOOD, M.D., Director of Laboratory.
R. WALTER JOHNSON, Chief X-Ray Technician.
AMELIA FEARY, Director of Social Service.
MARY E. STARKWEATHER, Head Nurse.
VERA COLLINGS, Physiotherapist.
JAMES C. SHIRLEY, Pharmacist.
ETTA McOMBER, Chief Admitting Officer.
LAURA B. MARTIN, Record Librarian.
JOHANNA EGGERS, Obstetrical Supervisor.
FRANCES M. CROKER, Dietetic Instructor.

Doernbecher Memorial Hospital for Children

ADMINISTRATIVE BOARD

RICHARD BENJAMIN DILLEHUNT, M.D., Dean of the Medical School.
JOSEPH B. BILDERBACK, M.D., Head of the Department of Pediatrics of the Medical School.
GRACE PHELPS, R.N., Superintendent.

HOSPITAL STAFF

JOSEPH B. BILDERBACK, M.D., Physician in Chief.
GRACE PHELPS, R.N., Superintendent.
SCOTT GOODNIGHT, M.D., Resident Physician in Pediatrics.
ALEXANDER RAXLEN, M.D., Resident Physician in Pediatrics.

Attending Staff

JOSEPH B. BILDERBACK, Attending Physician in Pediatrics.
L. HOWARD SMITH, Attending Physician in Pediatrics.
JAMES W. ROSENFELD, Attending Physician in Pediatrics.
THOMAS M. JOYCE, Attending Physician in Surgery.
CLARENCE W. BRUNKOW, Attending Physician in Surgery.

WINFRED HENRY BUEERMANN, Attending Physician in Surgery.
JOHN R. HAND, Attending Physician in Surgery.
RICHARD BENJAMIN DILLEHUNT, Attending Physician in Orthopaedic Surgery.
CHARLES R. McCLURE, Attending Physician in Orthopaedic Surgery.
OTIS F. AKIN, Attending Physician in Orthopaedic Surgery.
FREDERICK A. KIEHLE, Attending Physician in Ophthalmology.
AUGUSTUS B. DYKMAN, Attending Physician in Ophthalmology.
HARRY M. HENDERSHOT, Attending Physician in Ophthalmology.
ANDREW J. BROWNING, Attending Physician in Ophthalmology.
RALPH A. FENTON, Attending Physician in Otolaryngology.
RALPH F. DAVIS, Attending Physician in Otolaryngology.
FRANK B. KISTNER, Attending Physician in Otolaryngology.
CHARLES T. CHAMBERLAIN, Attending Physician in Otolaryngology.
LYLE B. KINGERY, Attending Physician in Dermatology.
LAURENCE SELLING, Attending Physician in Neurology.
DORWIN L. PALMER, Attending Physician in Radiology.
ROBERT L. BENSON, Attending Physician in Allergic Diseases.
FRANK RAYMOND MENNE, Attending Physician in Pathology.
HARRY JOHNSON SEARS, Attending Physician in Bacteriology.
HENRY H. DIXON, Attending Physician in Psychiatry.
FRANKLIN P. JOHNSON, Attending Physician in Urology.
HAROLD BUNCE MYERS, Attending Physician in Pharmacology.
GEORGE E. BURGET, Attending Physician in Physiology.
ARTHUR W. CHANCE, Attending Physician in Dentistry.

Associate Staff

MORRIS L. BRIDGEMAN, Associate Physician in Pediatrics.
SAMUEL G. HENRICKE, Associate Physician in Pediatrics.
MERL L. MARGASON, Associate Physician in Neurology.
A. G. BETTMAN, Associate Physician in Surgery.
LEO S. LUCAS, Associate Physician in Orthopaedic Surgery.
HARRY C. BLAIR, Associate Physician in Orthopaedic Surgery.
C. ELMER CARLSON, Associate Physician in Orthopaedic Surgery.
E. MERLE TAYLOR, Associate Physician in Ophthalmology.
IRVING M. LUPTON, Associate Physician in Otolaryngology.
GUY L. BOYDEN, Associate Physician in Otolaryngology.
CANFIELD BEATTIE, Associate Physician in Otolaryngology.
PAUL BAILEY, Associate Physician in Otolaryngology.
WILFORD H. BELKNAP, Associate Physician in Otolaryngology.
WILBUR M. BOLTON, Associate Physician in Otolaryngology.
MILTON B. STEINER, Associate Physician in Otolaryngology.
SQUIRE BOZORTH, Associate Physician in Otolaryngology.
HENRY V. ADIX, Associate Physician in Otolaryngology.
WARREN C. HUNTER, Associate Physician in Pathology.

Consulting Staff

NOBLE WILEY JONES, Consulting Physician in Pediatrics.
T. HOMER COFFEN, Consulting Physician in Pediatrics.
CHARLES E. SEARS, Consulting Physician in Pediatrics.
ARTHUR S. ROSENFELD, Consulting Physician in Pediatrics.
WILLIAM S. KNOX, Consulting Physician in Pediatrics.
RALPH C. MATSON, Consulting Physician in Pediatrics.

PAUL ROCKEY, Consulting Physician in Surgery.
 EUGENE W. ROCKEY, Consulting Physician in Surgery.
 WILLIAM B. HOLDEN, Consulting Physician in Surgery.
 THOMAS M. JOYCE, Consulting Physician in Surgery.
 J. E. WEEKS, Consulting Physician in Ophthalmology.
 CLINTON T. COOKE, Consulting Physician in Ophthalmology.

Administrative Staff

GRACE PHELPS, R.N., Superintendent.
 CORAH V. LUND, B.A., R.N., Supervisor of Nurses.
 RALF COUCH, Business Manager.
 LAURA MARTIN, R.N., Record Librarian.
 EVELYN J. CAMILLO, R.N., Supervisor.
 ARLIE MOORE, R.N., Supervisor.
 MABEL McELLIOTT, R.N., Supervisor and Anesthetist.
 SUSAN H. MILLER, B.S., Dietitian.
 JOSEPHINE BENNETT, R.N., Supervisor.
 LUCILE M. HIGBY, B.A., R.N., Supervisor.

Child Guidance Clinic

HENRY H. DIXON, M.D., Clinical Professor of Neuropsychiatry.
 WENDELL H. HUTCHENS, M.D., Clinical Instructor in Psychiatry.
 LEWIS C. MARTIN, Ph.D., Psychologist.
 GLADYS HALL, Social Service.

The Medical School

THE University of Oregon Medical School has been in continued operation since 1887, when it was established by a charter from the regents of the University. On September 1, 1913, the Willamette University department of medicine was merged with the University of Oregon Medical School, leaving the University of Oregon Medical School the only medical school in the Pacific Northwest. Under the terms of the merger, the students of Willamette University medical department were transferred to the University of Oregon Medical School, and upon graduation received diplomas indicative of the consolidation. The alumni bodies of the two institutions were also merged.

The Medical School is organized into instructional divisions as follows: basic science departments, offering instruction in those sciences basic to medicine; clinical departments, offering instruction in Medicine with its various branches, Surgery with its various branches, Obstetrics, and Pediatrics; and the Department of Nursing Education.

Location

PORTLAND (population 301,815), situated in the Willamette River near its junction with the Columbia, is a modern city of diverse business and industrial activities. Although 100 miles from the Pacific, Portland is an important seaport. The city is known for its beautiful homes, parks and 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. As indicated elsewhere, concentration of a number of hospitals on the campus of the Medical School and articulation of the work of the school with various health and social agencies of the city afford superior opportunities for medical study.

Campus and Buildings

PRIOR to 1919 the Medical School was housed in a three-story frame building at Twenty-third and Lovejoy streets near Good Samaritan Hospital. In 1919 the school was moved to a seventy-acre tract deeded to the regents of the University by the Oregon-Washington Railroad and Navigation Company in 1914, as a campus for future development of a center of medical teaching and research. The campus was enlarged in 1924 by the addition of an adjoining tract of eighty-eight acres, a gift of Mrs. C. S. Jackson and Mr. Philip Jackson in behalf and in memory of the late C. S. Jackson. It is named Sam Jackson Park. The entire campus of one hundred and eight acres occupies a site of exceptional scenic grandeur, at an elevation overlooking the city and the Willamette River, isolated from noise and smoke but within one and one-half miles of the business center. It affords an ideal setting for medical school buildings and affiliated hospitals. In 1920 the University conveyed to Multnomah County nine acres on the campus for the construction of a general charity hospital. In 1926 a tract of twenty-five acres was deeded to the United States government as a site for a new Veterans' Bureau hospital of three hundred beds.

The First Medical School Unit (1919), was made possible by an appropriation of \$110,000 by the 1917 State Legislature and by cash donations amounting to \$25,000 from Portland citizens. The building is a three-story reinforced concrete structure, housing the preclinical departments.

MacKenzie Hall (1922), second unit of the Medical School Building, was made possible by an appropriation of \$113,000 by the 1921 State Legislature, matched by an equal appropriation from the General Education Board of New York. It is named in honor of the late Dean Kenneth A. J. MacKenzie. The building is four stories high, similar in construction to the first unit but with twice its capacity. The General Education Board appropriated \$50,000 in addition for equipment.

The Doernbecher Memorial Hospital for Children (1926) was made possible by a gift of \$200,000 in 1924 by Mrs. E. W. Morse and Mr. Edward Doernbecher in behalf and in memory of their father, the late F. S. Doernbecher, for the establishment and construction of a children's hospital. This gift was augmented by individual gifts totaling \$120,000. The hospital, containing 80 beds for children, is located on the Medical School campus. It provides exceptional facilities for the care of sick and disabled children committed to the Medical School by the counties of the state under the Children's Hospital Service Law.

The Outpatient Clinic (1931). This unit, connecting the Doernbecher Memorial Hospital for Children and the Multnomah County General Hospital, affords teaching facilities for the clinical branches of the Medical School. The building was made possible by a gift from the General Education Board of New York amounting to \$400,000.

Clinical and Special Facilities

CLINICAL facilities are afforded by the Multnomah County Hospital, the Doernbecher Memorial Hospital for Children, the Outpatient Clinic, and the Extramural Clinics. These institutions and agencies are effectively coordinated for the clinical needs of the Medical School.

Multnomah County Hospital. The first unit of the Multnomah County Hospital, erected on the Medical School campus, was opened in 1923. This unit, built at a cost of approximately \$1,000,000, embodies the most modern conceptions of a teaching hospital. It accommodates 300 beds and is a general charity hospital. Contemplated additional units will increase the capacity to 500 beds.

Under the terms of a contractual agreement between the commissioners of Multnomah County and the University of Oregon, the Medical School has access to the hospital for teaching purposes and the director of the hospital becomes a University official. The director of the hospital appoints the professional staff, from nominations by the Medical School. The arrangement provides a most successful affiliation for teaching, research, and the care of the sick.

The Doernbecher Memorial Hospital for Children affords every facility for teaching and research in the departments of pediatrics and other clinical divisions. The hospital is operated by state appropriations and private donations.

The Outpatient Clinic unit of the Medical School joins the Doernbecher Memorial Hospital for Children and the Multnomah County General Hospital, thus unifying admissions, medical records, X-ray, laboratory, social service, and other such special medical services, eliminating duplication and facilitating the care of patients and the teaching of medical students. The history of the Outpatient Clinic begins with the founding of the Portland Free Dispensary in 1907 by the People's Institute, a private philanthropic institution. The dispensary became affiliated with the Medical School in 1909. It was located at Fourth and Jefferson streets until January 1, 1931, when it was merged into the Outpatient Clinic on the Medical School campus.

The budget for maintenance and operation of the Clinic is derived from Multnomah County, the City of Portland, the State Board of Health, the Medical School, the Oregon Tuberculosis Association, the Portland Community Chest, and the Junior League of Portland. Cooperative service is furnished by the Junior League of Portland and the Visiting Nurses Association.

Extramural Clinics. Clinics and ward walks for small classes are conducted in a number of hospitals not situated on the Medical School campus. These classes are held at Good Samaritan Hospital, St. Vincent's Hospital, Emanuel Hospital, Portland Medical Hospital, Shriners' Hospital for Crippled Children, Waverly Baby Home, Albertina Kerr Nursery, Contagious Hospital, and the State Hospital for the Insane.

Autopsy Service and Pathological Museum. Under a contractual agreement with the Multnomah County Commissioners, the Department of Pathology of the Medical School is designated to perform and record all coroner's autopsies. Approximately 400 autopsies are performed a year. This arrangement materially augments the Pathological Museum and affords unusual opportunity for teaching in pathology and medical jurisprudence, besides assuring authoritative records for medico-legal purposes. The museum, under a curator, has gross and tissue specimens numbering many thousands.

Library

THE Medical School library contains more than 20,000 volumes and receives 350 current journals. Through the privilege of interlibrary loans it is possible to procure within a few days volumes not contained in this collection. The library is supported from the general Medical School fund. In addition the Oregon State Board of Medical Examiners, the Portland Academy of Medicine, and the Portland City and County Medical Society contribute annually toward its maintenance.

Included in the library is the valuable collection of Dr. Ernst A. Sommer, consisting of nearly 2,000 volumes, which was presented to the school by Doctor Sommer in March, 1933.

Jones Lectureship in Medicine

THE Jones Lectureship in Medicine, founded by Dr. Noble Wiley Jones of Portland, provides the income from a \$5,000 fund for a series of lectures by an authority in some branch of medical science. The first lectures were given in 1920 by Professor Ludwig Hektoen, professor of pathology at the University of Chicago; the second, in 1921, by Professor William Ophüls, professor of pathology, Leland Stanford University; the third, in 1922, by Sir Thomas Lewis of London; the fourth, in 1925, by Dr. A. J. Carlson, University of Chicago; the fifth, in 1926, by Dr. Martin H. Fisher, professor of physiology, University of Cincinnati; the sixth, in 1928, by Dr. Julius Bauer of Vienna; the seventh, in 1931, by Dr. E. T. Bell, professor of pathology, University of Minnesota Medical School; the eighth, in 1932, by Dr. W. B. Cannon, professor of physiology, Harvard University; the ninth, in 1933, by Dr. George H. Whipple, Dean of the University of Rochester Medical School; the tenth, in 1934, by Dr. John Farquhar Fulton, Sterling Professor of Physiology, Yale University School of Medicine; and the eleventh, in 1935, by Dr. Wilder Penfield, Professor of Neurology and Neurosurgery, McGill University.

Admission and Requirements

APPLICATION for admission should be made not later than July 1. The list of matriculants must be completed early in July. It is therefore impossible to consider applications submitted after July 1.

Notice of acceptance of application is accompanied by an original and a duplicate matriculation card. The original is to be presented on registration day. The duplicate must be returned not later than ten days following receipt, with a matriculation fee of \$5.00 and a deposit of \$20.00 to reserve a place in the entering class. The deposit of \$20.00 applies toward the tuition fee of the first term. It is not refundable after a period of thirty days following notice of acceptance.

Applicants for admission are required to have satisfactorily completed four years in an accredited high school, or its equivalent, and collegiate preparation covering not less than three years of study in an acceptable institution. Preparation for entrance to the University of Oregon Medical School must include the following:

I. High School Preparation. Applicants for admission are required to satisfy the entrance requirements for admission to an accredited college or university.

Recommended High School Course. The following high school course, which meets all the formal requirements, is strongly recommended:

	Units		Units
English	4	Latin	2
Algebra	1½	History	1
Geometry	1	German or French	2
Physics	1	Electives	1½
Chemistry	1		
Total	15		

II. Collegiate Preparation. At least 135 term hours (90 semester hours) of collegiate preparation, exclusive of credit in military science, in an accredited institution are required for admission. The following work is prescribed as a part of this preparation:

	Term Hours
Chemistry, inorganic (qualitative and quantitative may be included).....	15
Chemistry, organic	8
Biology	20
Physics	12
English	9
German or French	20

The subject-matter covered in the course in organic chemistry should be distributed over the aliphatic and aromatic compounds. Not less than twenty-five per cent of all chemistry credit must be for laboratory work.

Preparation in biology should be distributed between morphological and experimental courses in animal biology.

The course in physics should cover the subject divisions presented in the customary one-year college course, including not less than one laboratory period per week.

The German or French requirement may be satisfied by a statement certifying that the applicant possesses a ready sight-reading ability, submitted by an instructor offering courses for credit in either subject in a standard college or university.

Candidates who are deficient in any of the minimum requirements indicated above will not be considered eligible for admission.

Recommended Elective Subjects. The student preparing to study medicine is advised to plan a balance in elective courses between courses in liberal arts and courses, beyond the minimum requirements, in subjects prescribed for admission to the Medical School. Subjects suggested are: history, economics, sociology, psychology, mathematics, and advanced work in English and literature.

Present facilities necessitate limiting each entering class to sixty. Many more than this number apply for admission. Selection is made upon the basis of scholarship, thoroughness of preparation, and personal fitness for the profession.

Aptitude Tests. All applicants for admission are expected to have taken the aptitude test given by the Association of American Medical Colleges at the various institutions offering premedical curricula. Exceptions to this rule may be allowed in the case of applicants who, because of legitimate reasons approved by the Committee on Admissions, have been unable to take the test.

Bachelor's Degree. A student entering the University of Oregon Medical School without a Bachelor of Arts or Bachelor of Science degree must become eligible for one of these degrees, at either the University of Oregon or Oregon State College, or at the institution at which he received his premedical preparation, before entering upon the work of the third year in the Medical School.

Special Students. Students who are not candidates for the degree of Doctor of Medicine may register as special students in courses in fundamental laboratory branches of medical science for which they are prepared. Special students possessing the degree of Bachelor of Arts or Bachelor of Science and other qualifications in point of experience may be admitted to clinical lecture courses upon recommendation of the head of the department concerned to the Committee on Admissions, subject to approval of the dean. Academic credit

will not be granted for such work unless, upon the recommendation of the Committee on Admissions, the candidate is registered in the Graduate Division of the State System of Higher Education. Graduates in medicine may register as special students in any course. No graduates in medicine are accepted as candidates for the degree of Doctor of Medicine.

Special students are required to submit credentials and secure the approval of the Committee on Admissions before registering.

Special students who register for special work and who are not candidates for the degree of Doctor of Medicine are charged tuition according to the amount of work undertaken and the nature of the course.

Admission with Advanced Standing. A student may be accepted for admission with advanced standing provided his official credentials are accompanied by a statement from the registrar of the institution from which he is transferring to the effect that the applicant's scholarship in medical school work ranks him in the upper fifty per cent of his class. An honorable dismissal and premedical preparation meeting the regular requirements for admission are also required.

Promotions from the first to the second year and from the second to the third year in the Medical School are based upon annual examinations. Formal course examinations for first- and second-year students at the close of each term have been discontinued. The term system of examination is still maintained for special students and for students working toward degrees through the Graduate Division of the State System of Higher Education. (See below). Instructors give oral and written quizzes at such intervals as seem desirable for the particular course. Records are kept by the instructor and used by him in determining whether or not the student has sufficient command of the material of the course to warrant taking the annual examination in the subject. The instructor at the close of the course (term) declares the student eligible to take the annual examination; or, if attendance is poor, interest lacking, or scholarship inferior, he may declare the student ineligible, in which case the course must be repeated. At the close of the academic year in June, those students who have been declared eligible in all the courses taken during the year are given an examination covering the year's work in all courses taken. The entire examination is given again in September for those who were unable to take the June examination, or who took that examination but failed to pass.

Requirements for Degrees. Work is offered at the Medical School leading to M.D., M.A., M.S., and Ph.D. degrees.

M.D. Degree. A candidate for the degree of Doctor of Medicine must have completed satisfactorily the curriculum prescribed by the faculty of the Medical School. Students admitted with advanced standing must take at least the last year of work at the University of Oregon Medical School. All candidates for degrees are expected to be present at the commencement exercises and receive the diploma in person.

M.A., M.S., and Ph.D. Degrees. The departments of Anatomy, Bacteriology and Hygiene, Biochemistry, Pathology, Pharmacology, and Physiology offer instruction leading to the Master of Arts, the Master of Science, and the Doctor of Philosophy degrees. Work toward these advanced degrees is offered as an integral part of the work of the Graduate Division of the Oregon State System of Higher Education, and is subject to the rules and regulations of the Graduate Division.

Summer Courses

BOTH preclinical and clinical courses are offered at the Medical School during the summer. They are open to students registered in the Medical School.

Preclinical courses for medical students or others qualified for the work are offered during the summer, provided a sufficient number are enrolled to warrant. Tuition for these courses is based on the number of credit hours given for each course, the rate being \$4.50 per term hour. Classes begin at 8:00 a. m. and laboratory work follows lecture work.

Clinical. A limited amount of clinical work at the Outpatient Clinic is offered during the summer months to medical students of junior and senior standing. The full time required for work in the fall, winter, and spring terms is required when a course is taken in the summer. Clinics, for which required or elective credit may be given, are conducted in medicine, surgery, dermatology, urological disease, ophthalmology, otology, rhinology, laryngology, gynecology, and obstetrics.

Fees and Deposits

FEES and deposits paid by students at the University of Oregon Medical School are as follows:

REGULAR FEES

Matriculation fee.....	\$5.00
Resident tuition fee.....	\$80.00 a term
Non-resident fee.....	\$20.00 a term (additional)

GRADUATE FEES

Regular graduate fee.....	Minimum, \$10.00 a term; for students taking more than six hours of work, \$1.00 for each additional term
Graduate fee for assistants and fellows.....	\$1.00 a term hour

SPECIAL FEES

Fees for special or summer students.....	\$4.50 a credit hour, with a minimum of \$10 a term
Diploma fee.....	\$6.50
Late-registration fee.....	\$1.00 to \$5.00
Students registering after the scheduled registration dates of any term pay a late-registration fee of \$1.00 for the first day and \$1.00 for each additional day until a maximum charge of \$5.00 is reached.	
Auditor's fee, per term hour.....	\$1.00
An auditor is a person who has obtained permission to attend lecture classes without receiving academic credit. The fee is payable at the time of registration. It entitles the student to attend classes but to no other institutional privileges.	
Transcript fee.....	\$1.00

A fee of \$1.00 is charged for each transcript issued after the first, which is issued free of charge.

DEPOSITS

Deposit to reserve place in entering class.....	\$20.00
See under Admission and Requirements.	
*Breakage deposit—first and second years.....	\$15.00
*Breakage deposit—third and fourth years.....	\$10.00
*Breakage deposit—special and graduate students registered in laboratory courses.....	\$5.00

MICROSCOPES

Medical students are expected to provide themselves with microscopes. A limited number of microscopes are available for students who wish to rent them, for a fee of \$4.00 a term.

FEE REFUNDS

Students who withdraw from the Medical School and who have complied with the regulations governing withdrawals will be entitled to certain refunds of fees paid, depending on the time of withdrawal. In no case shall the amount retained by the institution be less than \$2.00. The rules governing refund of fees are as follows:

- (1) The \$20.00 deposit required to reserve a place in the entering class and the \$5.00 matriculation fee are not refundable after a period of thirty days following notice of acceptance.
- (2) After registration any claim for refund must be made in writing before the close of the term in which the claim originated.
- (3) Refunds in all cases shall be calculated from the date of application for refund and not from the date when the student ceased attending classes; except that, in the case of a student withdrawing on account of illness, refunds shall be calculated from the date of last class attended, provided the claim for refund is accompanied by a certificate from the attending physician.
- (4) If withdrawal is requested after the student's registration has been filed, but before the close of the first week in which classes begin, \$2.00 shall be retained by the institution and any amount paid by the student above \$2.00 shall be refunded.
- (5) If withdrawal is requested after the close of the first week in which classes begin, but before the close of the second week, a refund of three-fourths of the term fees shall be granted.
- (6) If withdrawal is requested after the close of the second week of classes, but before the close of the fourth week, one-half of the term fees shall be refunded.
- (7) If withdrawal is requested after the close of the fourth week of classes, and before the close of the sixth week, one-fourth of the term fees shall be refunded.
- (8) After the close of the sixth week of classes no refunds shall be allowed.

REGULATIONS GOVERNING NON-RESIDENT TUITION

The Oregon State Board of Higher Education has defined a non-resident student as a person who comes into Oregon from another state for the purpose of attending one of the institutions under the control of the Board.

In order to draw a clear line between resident and non-resident students, the Board has ordered that all students in the institutions under its control who have not been domiciled in Oregon for more than one year immediately preceding the day of their first enrollment in the institution shall be termed non-resident students, with the following exceptions:

- (1) Students whose fathers (or mothers, if the father is not living) are domiciled in the state of Oregon.

* The cost of any damage done by a student to Medical School property is deducted from his deposit; in case the identity of the one responsible cannot be established, a pro rata charge is made against the entire class of which he is a member.

- (2) Children of regular employees of the Federal Government stationed in the state of Oregon.
- (3) Students holding bachelor's or higher degrees from higher educational institutions whose work is acceptable as preparation for graduate work.
- (4) Students in summer sessions.

Fellowships and Prizes

Noble Wiley Jones Pathology Research Fellowship. This fellowship founded in 1919, consisting of the interest on \$5,000 held in trust, is the gift of Dr. Noble Wiley Jones of Portland and is awarded annually to a medical student on the basis of scholastic ability, training in pathology, and interest in the work.

Henry Waldo Coe Prize. This prize, founded in 1929, is awarded annually to a second-, third-, or fourth-year student in the Medical School who presents an essay on a medical subject exhibiting superiority and originality in composition. The prize consists of the interest on a gift of \$1,000 from the late Dr. Henry Waldo Coe.

Student Interests

Student Health. A committee of the faculty has special charge of student health. In addition to the general service of the entire school, arrangement is made for securing the advice and service of the dean, associate dean, and heads of departments in all student-health and welfare problems.

All entering students are required to take a physical examination.

Fraternal and Honor Societies. Chapters of the following medical fraternities and honor societies are located at the Medical School:

Alpha Epsilon Iota.
 Alpha Kappa Kappa.
 Nu Sigma Nu.
 Phi Delta Epsilon.
 Theta Kappa Psi.
 Alpha Omega Alpha (honorary medical society for both men and women).

The Medical School Alumni Association includes the graduates of the Medical School and of the Willamette University Medical School, which was merged with the University of Oregon Medical School in 1913. A strong organization has been built up, devoted to the interests of students and graduates and to the encouragement of scientific and professional progress among its members and the medical profession generally. With the faculty of the Medical School, the association is cooperating to build up in Portland a great medical center. The officers of the Alumni Association for 1935-36 are:

Dr. Earl D. DuBois.....	President
Dr. Arthur C. Jones.....	First Vice-President
Dr. Harvey Woods (Ashland).....	Second Vice-President
Dr. Webster K. Ross (La Grande).....	Third Vice-President
Dr. Christian Quevli (Tacoma, Wn.).....	Fourth Vice-President
Dr. Harry Irvine.....	Treasurer
Dr. Birchard A. Van Loan.....	Secretary

Curriculum in Medicine

THE curriculum in medicine requires a total of seven years' work beyond high school. The first three years, as indicated above, must be satisfactorily completed before admission to the Medical School in Portland. It has been found necessary for the present to limit the number of first-year students at the Medical School; consequently, completion of the third premedical year does not guarantee admission to the Medical School.

The four years spent in the Medical School in Portland are devoted to the subjects of the regular four-year curriculum in medicine required by law.

The prescribed and recommended subjects for the first, second, and third undergraduate years—i.e., premedical instruction—are described under **ADMISSION AND REQUIREMENTS**. In the first, second, third, and fourth years at the Medical School there are 4,372 hours of required work. In addition to this, 10 term hours must be earned from the list of elective courses offered. Elective courses may be taken with the permission of the instructor in any term for which they are scheduled. Students should consult the instructor in charge before enrolling in an elective course. Descriptions of courses are to be found under the several department headings.

	Aggregate of hours				
	First Year		Second Year		
	Lecture	Laboratory	Clinical	Total	Term hours
An 411, 412, 413.....Anatomy	99	297	.....	396	18
An 414.....Histology	33	99	.....	132	6
An 415.....Embryology	22	66	.....	88	4
Bac 414.....Bacteriology	44	132	.....	176	8
BCh 411, 412.....Biochemistry	66	165	.....	231	11
Phy 411.....Physiology	33	66	.....	99	5
	297	825	.....	1,122	52
	Second Year				
An 511.....Neurology	22	66	.....	88	4
Path 511, 512.....Pathology	66	198	.....	264	12
Phc 511, 512.....Pharmacology	110	66	.....	176	12
Phy 412, 413.....Physiology	66	132	.....	198	10
Med 611.....Medicine (Recitations)	22	.....	.....	22	2
Med 612, 613, 614.....Medicine (Phys. Diag.)	44	.....	44	88	6
Med 511.....Medicine (Lab. Diag.)	33	99	.....	132	6
Ps 611.....Neuropathology and Psychopathology	11	.....	.....	11	1
Sur 611.....Surgery	22	.....	.....	22	2
	396	561	44	1,001	55

Four term hours of elective work are required during the first two years.

Third Year					
ANATOMY:					
An 611.....Applied Anatomy	11	33	.....	44	2
BACTERIOLOGY:					
Bac 511.....Principles of Public Health	33	.....	.....	33	3
PATHOLOGY:					
Pth 514.....Gynecological and Obstetrical Pathology.....	11	22	.....	33	2
Pth 515.....Laboratory Neuropathology .....	.....	22	.....	33	2
Pth 513.....Surgical Pathology .....	.....	.....	11	11	½
MEDICINE:					
Med 615, 616.....Recitations	44	.....	.....	44	4
Med 653, 654, 655.....Physical Diagnosis	33	.....	33	66	4½
Med 617, 618, 619.....Clerkships .....	.....	.....	66	66	3
Med 620, 621, 622.....Medical Clinic .....	.....	.....	66	66	3
Med 623.....Gastroenterology	22	.....	.....	22	2

	Aggregate of hours				Term hours
	Lec- ture	Lab- ora- tory	Clin- ic	To- tal	
Neu 611, 612, 613...Nervous Diseases Lecture	33			33	3
Ps 613, 614...Psychopathology	22			22	2
Der 611, 612, 613...Dermatological Clinic			33	33	1½
Der 617, 618...Histopathology	16			16	1½
DM 611...Oral Hygiene and Oral Pathology	6			6	½
RADIOLOGY:					
Rad 611, 612, 613...Radiographic Diagnosis	33			33	3
SURGERY:					
Sur 612, 613...Recitation	44			44	4
Sur 640, 641, 642...Clerkships			66	66	3
Sur 643, 644, 645...Surg. Clinics			66	66	3
Sur 615, 616...Physiotherapy	22			22	2
Orp 611...Orthopaedics	22			22	2
Orp 612, 613...Surgery of Extremities			44	44	2
OPHTH., OTOL., RHIN., LARN.:					
Eye 611...Ophth. Lecturcs	11			11	1
Ent 611...O. R. and L. Lectures	11			11	1
UROLOGY:					
Ur 611...Lectures	11			11	1
OBSTETRICS:					
Obs 611...Intro. Lect. and Demon.	22			22	2
Obs 612...Lect. and Demon.	22			22	2
Obs 613...Path. Preg. Lab. and Puerp.	22			22	2
Obs 614...Five days' service in hospital			11	11	½
Obs 615...Manikin	22			22	2
GYNECOLOGY:					
Gyn 611...Lectures	22			22	2
Gyn 612...Lectures	22			22	2
Gyn 613...Clerkships			33	33	1½
PEDIATRICS:					
Ped 611, 612, 613...An. Ph. Hy. Inf. Ch. Clinic	22		11	33	2½
Ped 614, 615, 616...Dis. of Inf. and Ch.	66			66	6
Ped 617...Clerkships			22	22	1
Ped 618...Physical Diagnosis			11	11	½
	605	77	473	1,155	79½

Fourth Year

BACTERIOLOGY:					
Bac 512...Community Health Problems			66	66	3
PATHOLOGY:					
Pth 611...Autopsy Clinic			22	22	1
Pth 612...Clin. Path. Conf.			22	22	1
PHARMACOLOGY:					
Phc 513...Toxicology	5			5	½
MEDICINE:					
Med 624, 625, 626...Outpatient Clinic			132	132	6
Med 627, 628, 629...Med. Clinic			33	33	1½
Med 630, 631...Contagious Diseases	11		6	17	1
Med 632, 633, 634...General Clinic			66	66	3
Neu 614...Nervous Dis. Clinic			11	11	½
Neu 615...Nerv. and Mental Clinic			11	11	½
Ps 615...Psychiatry Clerkship			22	22	1
Ps 619...Psychoses	11			11	1
Med 635...Tuberculosis Clinic			22	22	1
Med 651...Medical Jurisprudence	11			11	1
Der 615...Dermatology			33	33	1½
Der 616...Derm. Syph. Clinic			44	44	2

	Aggregate of hours				Term hours
	Lec- ture	Lab- ora- tory	Clin- ic	To- tal	
SURGERY:					
Sur 617, 618...Outpatient Clinic			66	66	3
Sur 620...Conference			44	44	2
Sur 621...Gen. Surg. Clinic			22	22	1
Sur 622...Gen. Surg. Clinic			44	44	2
Sur 623, 624, 625...Gen. Surg. Clinic			66	66	3
OPHTH., OTOL., RHIN., LARN.:					
Eye 612...Ophth. Outpatient Clinic			33	33	1½
Eye 613...Ophth. Lecture	11			11	1
Ent 612...O. R. and L. Outpatient Clinic			33	33	1½
Ent 613...O. R. and L. Lecture	11			11	1
UROLOGY:					
Ur 612, 613...Clinic			22	22	1
Ur 614...Outpatient Clinic			44	44	2
OBSTETRICS:					
Obs 616...Clinic			22	22	1
Obs 617...Outpatient Service (Ten days' service in hospital and home deliveries)			33	33	1½
Obs 618...Postnatal Clinic			5	5	½
Obs 619, 620, 621...General Clinic			33	33	1½
Obs 622...Clerkships			11	11	½
GYNECOLOGY:					
Gyn 614...Outpatient Clinic			22	22	1
Gyn 615...Ward Walks and Clinic			11	11	½
PEDIATRICS:					
Ped 619...Clinic			33	33	1½
	60		1,034	1,094	52½

RECAPITULATION

	Aggregate of hours				Term hours
	Lecture	Laboratory	Clinic	Total	
First Year	297	825		1,122	52
Second Year	396	561	44	1,001	55
Third Year	605	77	473	1,155	79½
Fourth Year	60		1,034	1,094	52½
	1,358	1,463	1,551	4,372	239

PRESCRIBED WORK BY DEPARTMENTS

Preclinical	Aggregate of hours
Anatomy	704
Bacteriology and Hygiene	176
Biochemistry	231
Physiology	297
Pharmacology	176
Pathology	264
Total hours, Preclinical	1,848
Clinical	
Anatomy	44
Pathology	110
Pharmacology	5
Medicine:	
General Medicine	776
Nervous and Mental Diseases	55
Psychiatry	66
Dermatology and Syphilology	126
Radiology	33

	Aggregate of hours
Preventive Medicine	99
Medical Jurisprudence	11
Dental Medicine	6
Surgery:	
General Surgery	462
Orthopaedic	66
Ophthalmology	55
Otology, Rhinology, Laryngology	55
Urology	77
Gynecology	110
Obstetrics	203
Pediatrics	165
Total hours, Clinical	2,524
Total hours prescribed work	4,372

ELECTIVE WORK

Ten units of work in elective subjects are required of the candidate for the degree of Doctor of Medicine, four of which shall be taken during the first two years.

Description of Courses

The Medical School uses the uniform course numbering system of the Oregon State System of Higher Education. This numbering system, as it applies to Medical School courses, is as follows:

- 400-499. Upper division courses primarily for first year students in medicine, but to which graduate students may be admitted on approval of the graduate adviser and department head concerned.
- 500-599. Courses primarily for students in basic medical science, but to which graduate students may be admitted on approval of graduate adviser and department head concerned.
- 600-699. Courses that are highly professional in nature and may count toward a professional degree, but cannot apply toward an advanced academic degree such as M.A., M.S., or Ph.D.

Certain numbers are reserved for courses that may be taken through successive terms under the same course number, credit being granted according to the amount of acceptable work done. These course numbers are as follows:

501. Research or other original work.
503. Thesis. Reading or research reported in writing.
505. Reading and Conference. Independent reading reported orally to instructor.
507. Seminar.

Basic Science Departments

ANATOMY

REQUIRED COURSES

FIRST YEAR

- An 411, 412, 413. **Gross Anatomy.** Three terms, 6 hours each term.
Lectures and quizzes, 3 hours; laboratory, 9 hours; 396 hours. Drs. Larsell and Jones, and assistants.
- An 414. **Histology and Organology.** First term, 6 hours.
Lectures and quizzes, 3 hours; laboratory, 9 hours; 132 hours. Dr. Larsell and assistants.

- An 415. **Embryology.** Second term, 4 hours.
Lectures, 2 hours; laboratory, 6 hours; 88 hours. Dr. Allen and assistants.

SECOND YEAR

- An 511. **Neurology and Organs of Special Senses.** First term, 4 hours.
Prerequisites: An 411-415. Lectures, 2 hours; laboratory, 6 hours; 88 hours. Dr. Allen and assistants.

THIRD YEAR

- An 611. **Applied Anatomy.** Third term, 2 hours.
Prerequisites: An 411, 412, 413. Lecture, 1 hour; laboratory 3 hours; 44 hours. Drs. Foster and Goodman.

ELECTIVE COURSES

- An 416. **Microscopic Technique.** Second term, 2 hours.
Limited to twelve students after consultation with instructor. Laboratory, 6 hours; 66 hours. Dr. Larsell and Mrs. Mitchelson.
- An 501. **Research.** Any term, hours to be arranged.
In any branch of anatomy, research is open to qualified students upon approval of the instructors. Drs. Allen and Larsell.
- An 505. **Reading and Conferences.** Any term, hours to be arranged.
Drs. Allen and Larsell.
- An 507. **Seminar and Journal Club.** Any term, hours to be arranged.
Anatomical staff and advanced students. Dr. Allen.
- An 512. **Advanced Histology.** Second term, hours to be arranged.
Prerequisites: An 414, 415. Laboratory, 6 hours or less. Limited to twenty students. Dr. Larsell.
- An 513. **Topographical Anatomy.** Third term, 1 or 2 hours.
Prerequisites: An 411, 412, 413. Limited to fifteen students. Laboratory, 3 or 6 hours; 33 or 66 hours. Dr. Allen and assistant.
- An 514. **Special Dissections.** Term and hours to be arranged.
Limited to available material. Prerequisites: An 411, 412, 413.
- An 516. **Mechanism of the Central Nervous System Studied from Lesions.** Third term, hours to be arranged.
Prerequisite: An 511. Laboratory, 3 to 6 hours. Dr. Allen. Limited to five students.
- An 517. **Comparative Neurology.** Second or third term, hours to be arranged.
Lectures, conferences, and laboratory. Dr. Larsell.

BACTERIOLOGY, HYGIENE, AND PUBLIC HEALTH

REQUIRED COURSES

FIRST YEAR

- Bac 411. **Medical Bacteriology and Immunology.** Third term, 8 hours.
Lectures, 4 hours; laboratory, 12 hours; 176 hours. Drs. Sears and Levin.

THIRD YEAR

- Bac 511. Principles of Public Health.** Second term, 3 hours.
The general principles of public health activities. Control of communicable diseases. Organization of federal, state, local, and other health agencies. Elements of infant, school, and industrial hygiene, and vital statistics. Lectures, recitations, and discussions, 3 hours; 33 hours. Drs. Sears and Stricker.

FOURTH YEAR

- Bac 512. Community Health Problems.** Summer, 3 hours.
A course consisting chiefly of a community health survey carried out under the direction of the department staff; 66 hours. Dr. Sears.

ELECTIVE COURSES

- Bac 501. Research in Bacteriology and Immunity.** Hours to be arranged.
Dr. Sears.
- Bac 505. Reading and Conferences.** Any term, hours to be arranged.
Dr. Sears.
- Bac 507. Seminar in Bacteriology and Immunity.** Any term, 1 hour each term.
Meetings of the departmental staff and assistants with a number of specially qualified students to discuss the newer developments in the science as they appear in the current periodical literature. Topics are assigned and individual reports read at meetings of the class. Open to a limited number of students. Meetings held once each week for one hour. Dr. Sears.
- Bac 508. Advanced Bacteriology and Immunology.** Any term, hours and credits to be arranged.
A course for medical, special, and graduate students who wish to pursue any phase of the subject beyond course 411. Dr. Sears.
- Bac 513. Parasitology.** First term, 3 hours.
A brief course in general parasitology, consisting of lectures presenting the clinical and hygienic importance of human parasites, and laboratory studies of morphology and diagnostic technic. Laboratory, 6 hours; lectures, 1 hour; 77 hours. Limited to twenty students. Dr. Livingston and assistant.
- Bac 514. Immunology and Serum Technic.** Second term, 3 hours.
Lectures on the fundamentals of immunology, and laboratory exercises in the technic of serum reactions. Laboratory, 3 hours; lectures and demonstrations, 2 hours; 55 hours. Dr. Sears.

BIOCHEMISTRY

REQUIRED COURSES

FIRST YEAR

- BCh 411, 412. Biochemistry.** First and second terms, 11 hours (total).
Three lectures and 6 hours laboratory; three lectures and 9 hours laboratory; 231 hours. Dr. West and assistants.

ELECTIVE COURSES

- BCh 501. Biochemistry Research.** Any term. Hours to be arranged.
Dr. West.
- BCh 505. Reading and Conferences.** Any term, hours to be arranged.
Dr. West.
- BCh 512. Advanced Biochemistry.** Third term, hours to be arranged.
The work will consist of biochemical preparations, selected methods of analysis, assigned readings, and conferences. Prerequisites: B Ch 411 and 412. Dr. West.
- Laboratory Diagnosis*, course required for second-year students; see Med 511.

PATHOLOGY*

REQUIRED COURSES

SECOND YEAR

- Pth 511. General Pathology.** First term, 6 hours.
A course in general pathology, comprising the study of prepared slides supplemented by experiments, fresh and museum specimens. Lectures and recitations, 3 hours; laboratory, 9 hours; 132 hours. Dr. Menne and assistants.
- Pth 512. General Pathology.** Second term, 6 hours.
Lectures, 3 hours; laboratory, 9 hours; 132 hours. Dr. Hunter and assistants.

THIRD YEAR

- Pth 513. Surgical Pathology.** Three terms, ½ hour each term.
One hour throughout the year, in sections; 11 hours. Dr. Manlove.
- Pth 514. Gynecological and Obstetrical Pathology.** First term, 2 hours.
Lecture, 1 hour; laboratory, 2 hours; 33 hours. Drs. Menne, Wilson, and assistants.

- Pth 515. Laboratory. Neuropathology.** First term, 1 hour.
This is a continuation of course Ps 611, and consists of laboratory work and demonstrations dealing with inflammatory reactions and degenerative conditions, with emphasis on general paresis and tabes dorsalis and brain tumors. Gross pathological specimens and demonstrations are used in illustrating the diseases studied. One two-hour period for 22 hours. Drs. Dixon, McLean, and assistants.

FOURTH YEAR

- Pth 611. Autopsy Clinic.** Third term, 1 hour.
Studies of autopsies, including presentation of clinical history. Two hours; 22 hours. Drs. Hunter and Gatewood.
- Pth 612. Clinical Pathological Conference.** Three terms, 1 hour each term.
Multnomah County Hospital. Two hours throughout the year in sections; 22 hours. Drs. Menne, Hunter, Selling, Joyce, and assistants.

* The pathological museum is comprehensive. Gross and microscopic tissues are received from surgical clinics of the several affiliated hospitals and from the autopsies of the coroner's office and other autopsies. See page 24 concerning Pathological Museum.

ELECTIVE COURSES

- Pth 501. **Research.** Any term, hours to be arranged.
Open to specially qualified students. Dr. Menne or Dr. Hunter.
- Pth 505. **Reading and Conferences.** Any term, hours to be arranged.
Dr. Menne.
- Pth 516. **Advanced Systemic Pathology.** Any term, hours to be arranged.
Study of the detached pathology of one system. Dr. Menne or Dr. Hunter.
- Pth 517. **Advanced Pathological Histology.** Any term, hours to be arranged.
Systematic study of microscope sections of autopsy tissues. Open to students who have had at least one quarter's work in pathology. Dr. Menne.
- Pth 518. **Special Pathology of Heart and Circulation.** Third term, hours to be arranged.
Dr. Benson.
- Pth 614. **Attendance at Autopsies.** Any term, hours to be arranged.
Opportunity is offered to students each quarter to elect autopsy attendance with instruction. Such students are required to assist and to make detailed suggestions. Limited to twelve students. Drs. Hunter and Menne.

PHARMACOLOGY

REQUIRED COURSES

SECOND YEAR

- Phc 511. **Systematic Pharmacology and Prescription Writing.** Second term, 6 hours.
Lectures and quizzes, 5 hours; laboratory, 3 hours; 88 hours. Drs. Myers and Dickinson.
- Phc 512. **Systematic Pharmacology and Pharmacodynamics.** Third term, 6 hours.
Lectures and quizzes, 5 hours; laboratory, 3 hours; 88 hours. Drs. Myers and Dickinson.

FOURTH YEAR

Applied Pharmacology. Given in conjunction with Med 624, 625, 626.

- Phc 513. **Toxicology.** Third term, ½ hour.
Lectures and quizzes, 1 hour for 5 weeks; 5 hours. Dr. Myers.

ELECTIVE COURSES

- Phc 501. **Research.** Any term, hours to be arranged.
Students who are properly qualified and who can devote an adequate amount of time to the work are encouraged to pursue original investigation of pharmacological problems. Dr. Myers.
- Phc 505. **Reading and Conferences.** Any term, hours to be arranged.
Dr. Myers.

- Phc 507. **Seminar.** Third term, 2 hours.
Open to third- and fourth-year students; 2 hours; 22 hours. Dr. Myers.
- Phc 514. **Toxicological Analysis.** Third term, 2 hours.
(Second year.) Lectures and quizzes, 1 hour; laboratory, 3 hours; 44 hours. Limited to sixteen students. Dr. Myers.

PHYSIOLOGY

REQUIRED COURSES

FIRST YEAR

- Phy 411. **Blood, Circulation, and Respiration.** Third term, 5 hours.
Prerequisites: B Ch 411-412. Lectures and recitations, 3 hours; laboratory, 6 hours; 99 hours. Drs. Burget, Manville, Pynn, and assistants.

SECOND YEAR

- Phy 412. **Digestion, Metabolism, Absorption, Secretion, Excretion, Muscle, and Heat.** First term, 5 hours.
Prerequisites: Phy 411. Lectures and recitations, 3 hours; laboratory, 6 hours; 99 hours. Drs. Burget, Manville, Pynn, and assistants.
- Phy 413. **The Nervous System and the Senses.** Second term, 5 hours.
Prerequisites: An 411, 412, 413. Lectures and recitations, 3 hours; laboratory, 6 hours; 99 hours. Drs. Burget, Manville, Pynn, and assistants.

ELECTIVE COURSES

- Phy 414. **Lectures and the History of Physiology.** Second term, 1 hour.
One hour a week. Limited to ten students. Dr. Burget.
- Phy 501. **Research.** Any term, hours to be arranged.
Drs. Burget and Manville.
- Phy 505. **Reading and Conferences.** Any term, hours to be arranged.
Dr. Burget.
- Phy 511. **Physiology of the Glands of Internal Secretion.** Third term, 2 hours.
Prerequisites: Phy 411, 412, 413. Lectures, 1 hour; laboratory, 3 hours; 44 hours. Limited to eight students. Dr. Burget.
- Phy 512. **Studies in Metabolism.** First term, 2 hours.
This course is designed to correlate food utilization, endocrine function, and energy and heat production in both normal and abnormal states. The laboratory period is devoted to instruction in and application of the principles of calorimetry. Prerequisites: Phy 411, 412, 413. Lectures, 1 hour; laboratory, 3 hours; 44 hours. Dr. Manville.
- Phy 513. **Diet and Nutrition.** Second term, 2 hours.
(Third year.) A course in dietary requirements in health and disease with special emphasis given to indications and in contraindications of particular food factors. An important place is given to the methods of diet calculation and dietary prescription writing. Prerequisites: Phy 411, 412, 413. Lectures, 2 hours; 22 hours. Dr. Manville.

Clinical Departments

MEDICINE

INTERNAL MEDICINE

REQUIRED COURSES

SECOND YEAR

- Med 511. **Laboratory Diagnosis.** Third term, 6 hours.
Lectures, 3 hours; laboratory, 9 hours; 132 hours. Drs. Osgood, West, and assistants.
- Med 611. **Introduction to the Principles of Medicine.** Third term, 2 hours.
Recitations based on a standard textbook, 2 hours; 22 hours. Drs. Meienberg, Moore, and Wise.
- Med 612, 613, 614. **Physical Diagnosis.** Three terms, 1½ hours first and second terms, 3 hours third term.
Lectures, 44 hours (total); demonstration, 44 hours (total); 88 hours. Drs. Lewis, Osgood, Gourley, and Dahl.

THIRD YEAR

- Med 615, 616. **Medicine Recitations.** First and second terms, 2 hours each term.
Two hours; 44 hours. Drs. Meienberg, Moore, Wise, and Witham.
- Med 617, 618, 619. **Clinical Clerkship.** Three terms, 1 hour each term.
Sections of the third year class are assigned to the medical service of the Multnomah County Hospital throughout the year; 66 hours. Drs. Gourley, Osgood, and Lewis.
- Med 620, 621, 622. **Medical Clinic.** Three terms, 1 hour each term.
Multnomah County Hospital. Two hours throughout the year, in sections; 66 hours. Drs. Brill, Gatewood, Mount, Riddle, Rosenfeld, and Short.
- Med 623. **Gastroenterology.** Third term, 2 hours.
Lecture and conference course, 2 hours; 22 hours. Dr. Fitzgibbon.
- Med 653, 654, 655. **Physical Diagnosis.** Three terms, 1½ hours each term.
Application of fundamentals taught in the beginning course in Physical Diagnosis, and various characteristics in disease processes. Lectures, 1 hour a week; demonstrations, 1 hour a week through the year; 66 hours. Dr. Lewis.

FOURTH YEAR

- Med 624, 625, 626. **Dispensary.** Three terms, 2 hours each term.
Four hours throughout the fourth year; 132 hours. Drs. Adams, Baird, Berger, DuBois, Dahl, Diack, Goldsmith, Gourley, Hollenbeck, Hutchens, Keane, Lewis, Manville, Mount, Myers, Nelson, Panton, Paul, Payne, Perlman, Pynn, Speros, Tharaldsen, Wise, and Woods.
- Med 627, 628, 629. **Medical Clinic.** Three terms, ½ hour each term.
Multnomah County Hospital. Diseases of the chest. One hour throughout the year; 33 hours. Dr. Matson.

- Med 630, 631. **Contagious Diseases.** First and second terms, 1 hour (total).
Contagious Hospital. Lecture, 1 hour during first term; clinics, 1 hour for 5½ weeks second term, in sections; 17 hours. Drs. Dammasch and Hall.
- Med 632, 633, 634. **General Medical Clinic.** Three terms, 1 hour each term.
Multnomah County Hospital. Two hours a week throughout the year; 66 hours. Dr. Sears.
- Med 635. **Tuberculosis Clinic.** One section each term, 1 hour.
Outpatient Clinic. Four hours a week for 5½ weeks, throughout the year, in sections; 22 hours. Drs. Bisailon and Goodman.
- Med 651. **Medical Jurisprudence.** Third term, 1 hour.
Eleven hours. Drs. Dillehunt, Stricker, McClure, Bisailon, Hunter, and Myers, the District Attorney of Multnomah County, and Dr. Menne, Director.

ELECTIVE COURSES

- Med 601. **Research.** Any term, hours to be arranged.
- Med 636. **Diseases of Metabolism and the Ductless Glands.** Any term, 1 hour.
Lecture and conference course; 2 hours; 22 hours. Limited to sixteen students. Drs. B. Holcomb, R. Holcomb, and Boylen.
- Med 637. **Diseases of the Kidney.** Second term, 1 hour.
Lecture and conference course; 2 hours; 22 hours. Limited to twenty students. Dr. Millett.
- Med 638. **Diseases of the Circulation.** First term, 1 hour.
Lecture and conference course; 11 hours. Dr. Jones.
- Med 639. **Applied Therapeutics.** First term, 1 hour.
(Fourth year.) Lectures and recitations; 11 hours. Dr. Wilson.
- Med 640. **Endocrinology.** Any term, 1 hour.
Two hours; 22 hours. Dr. Rush.
- Med 643. **Minor Ailments Clinic.** First term, ½ hour.
(Fourth year.) Eleven hours. Dr. Goldsmith.
- Med 644. **Differential Diagnosis Clinic.** Second term, ½ hour.
(Third year.) Eleven hours. Dr. Goldsmith.
- Med 645. **Cardiac Clinic.** Any term, 1 hour.
(Fourth year.) Outpatient Clinic. Two hours a week for one term; 22 hours. Drs. Coffen, Rush, and Goldsmith.
- Med 646. **Medical Ward Walk.** Any term, ½ hour.
(Third year.) Good Samaritan Hospital. One hour; 11 hours. Limited to fifteen students. Dr. Short.
- Med 647. **Diseases of the Blood and Blood Forming Organs.** Third term, 1 hour.
(Third year.) Lecture; 11 hours. Dr. Riddle.
- Med 649. **Tuberculosis Contact Clinic for Children.** Any term, ½ hour.
(Fourth year.) Eleven hours. Limited to four students. Dr. Allen.

Med 650. **Diseases of the Circulation—Bedside.** Second term, ½ hour.
(Fourth year.) Eleven hours. Limited to eight students. Dr. Jones.

Med 658. **Allergic Diseases.** Any term, 1 hour.
(Fourth year.) Lecture; 11 hours. Dr. Benson.

NEUROLOGY

REQUIRED COURSES

THIRD YEAR

Neu 611, 612, 613. **Lecture on Nervous Diseases.** Three terms, 1 hour each term.
One hour throughout the year; 33 hours. Dr. Selling.

FOURTH YEAR

Neu 614. **Clinic at Outpatient Clinic.** One section each term, ½ hour.
One hour a week for 11 weeks; 11 hours. Drs. Margason and Levy.

Neu 615. **Clinic.** One section each term, ½ hour.
Sections of the fourth-year class are assigned to the neurological service of the Multnomah County Hospital. Throughout the year, in sections; 11 hours. Dr. Selling.

PSYCHIATRY

REQUIRED COURSES

SECOND YEAR

Ps 611. **Lectures. Neuropathology and Psychopathology.** Third term, 1 hour.

This course consists of a series of lectures covering (1) organic diseases of the central nervous system, and (2) the fundamentals of psychopathology including anxiety, mental depression, obsessions, compulsions, pathological sleep, false beliefs, sensory imaginations, pathological sex, pathological memory, etc.; 11 hours. Dr. Dixon.

THIRD YEAR

Laboratory Neuropathology. (See Pth 515.)

Ps 613, 614. **General Psychiatric Lectures.** Second and third terms, 1 hour each term.

Lectures. Psychopathology and symptoms of various mental reaction types and behavior disorders of children. One hour a week for two terms for entire class; 22 hours. Dr. Dixon.

FOURTH YEAR

Ps 615. **Clinic and Clerkship.** One section each term, 1 hour.
Case demonstration and treatment in clinic. Two hours; 22 hours. Drs. Dixon and Hutchens.

Ps 619. **Psychoses.** First term, 1 hour.
Lectures and demonstrations of various psychoses from the viewpoint of mental mechanism, etiology, symptomatology, diagnosis, and treatment; 11 hours. Dr. Dixon.

ELECTIVE COURSES

- Ps 616. **Psychopathology.** Third term, 1 hour.
(Fourth year.) Eleven hours. Dr. Gilbert.
- Ps 618. **Demonstration Course in Pre-Psychotic Cases.** Any term, 1 hour.
(Fourth Year Clinic.) One hour a week for one term; 11 hours. Limited to eight students. Drs. Dixon and Hutchens.

DERMATOLOGY AND SYPHILOLOGY

REQUIRED COURSES

THIRD YEAR

Der 611, 612, 613. **Dermatological Clinic.** Three terms, ½ hour each term.
One hour each week devoted to presentation of clinical cases, with detailed discussion of etiology, symptomatology, and differential diagnosis. One and one-half hours; 33 hours. Dr. Kingery.

Der 617, 618. **Histopathology.** First and second terms, 1 hour first term and ½ hour second term.
Part I. Lectures and lantern slide demonstrations covering histopathology of (a) normal skin, (b) the inflammatory diseases, (c) the granulomata, (d) the benign and malignant newgrowths. Part II. Lectures and lantern slide demonstrations; course devoted entirely to various phases of clinical syphilis; 16 hours. Dr. Kingery.

FOURTH YEAR

Der 615. **Clinical Lecture and Conference Course.** One section each term, 1½ hours.
Utilization of outpatient material; clinical and microscopic diagnostic procedures; general therapy. Three hours a week for each section for one term; one and one-half hours; 33 hours. Drs. Kingery, Labadie, and Parker.

Der 616. **Syphilis Outpatient Clinic.** One section each term, 2 hours.
Two hours a day, four times for 5½ weeks; 44 hours. Drs. Brooke, Daniels, Hansen, Kaufman, McArthur, Page, Sichel, and Strohm.

DENTAL MEDICINE

REQUIRED COURSE

THIRD YEAR

DM 611. **Oral Hygiene and Oral Pathology.** Third term, ½ hour.
Six lectures. Dr. Chance.

RADIOLOGY

REQUIRED COURSES

THIRD YEAR

Rad 611, 612, 613. **Radiographic Diagnosis.** Three terms, 1 hour each term.
Lectures and quizzes. This course will include a consideration of the interpretation of pathology as depicted on the radiograph and the fluorescent

screen. It will include also the medical, surgical, and dental application of roentgenology in diagnosis; the uses, the limitations, and the dangers; 33 hours. Drs. Palmer, Rees, and Woolley.

ELECTIVE COURSES

- Rad 614. **Radiographic Technic.** Any term, ½ hour.
(Third year.) These lectures will be of a practical nature and will include the principles of radiography, and actual demonstrations of technic; 11 hours. Limited to twenty students. Mr. Johnson.

SURGERY

GENERAL SURGERY

REQUIRED COURSES

SECOND YEAR

- Sur 611. **Recitation.** Third term, 2 hours.
Recitations, 2 hours; 22 hours. Drs. Holzman, Howard and Rosenblatt.

THIRD YEAR

- Sur 612, 613. **Recitation.** First and second terms, 2 hours each term.
Recitations, 2 hours; 44 hours. Drs. Howard, Holzman, and Rosenblatt.

- Sur 615, 616. **Physiotherapy.** Two terms, 1 hour each term.
Lectures and demonstrations; 22 hours. Dr. Jones.

- Sur 640, 641, 642. **Clinical Clerkship.** Three terms, 1 hour each term.
Multnomah County Hospital. Throughout the year; 66 hours. Drs. Seabrook and Caniparoli.

- Sur 643, 644, 645. **Surgical Clinic.** Three terms, 1 hour each term.
Multnomah County Hospital; 2 hours throughout the year, in sections, in connection with clerkships; 66 hours. Drs. Blair, Hand, Kelsey, Livingston, McLean, and Rippey.

Surgical Pathology. (See Pth 513.)

FOURTH YEAR

- Sur 617, 618. **Outpatient Clinic.** One and one-half terms, 3 hours (total).
Two hours twice a week for one term, and 2 hours twice a week for 5½ weeks; 66 hours. Drs. Adams, Blosser, Brunkow, Bueermann, Caniparoli, Dodson, Fagan, Gambee, Holzman, Howard, Lind, Nisbet, Pease, Rippey, Rosenblatt, St. Pierre, Shiomi, and Stratford.

- Sur 620. **Surgical Conference.** One section each term, 2 hours.
Four hours a week throughout the year in sections; 44 hours. Drs. Dodson, Gambee, Holden, and Pease.

- Sur 621. **General Surgical Clinic.** One section each term, 1 hour.
Two hours a week throughout the year, in sections; 22 hours. Drs. Wade, Rocky, and Rosenblatt.

- Sur 622. **General Surgical Clinic.** One section each term, 2 hours.
Four hours a week throughout the year, in sections; 44 hours. Drs. Rocky and Dodson.

- Sur 623, 624, 625. **General Surgical Clinic.** Three terms, 1 hour each term.
Multnomah County Hospital. Two hours a week throughout the year; 66 hours. Dr. Joyce.

ELECTIVE COURSES

- Sur 601. **Research.** Any term, hours to be arranged.

- Sur 626. **Operative Surgery.** Any term, 1 hour.
(Third year.) Operative work upon animals. Two hours a week; 22 hours. Limited to sixteen students. Dr. Savage.

- Sur 627. **Proctology Lectures.** Third term, 1 hour.
(Third year.) Prerequisite to Sur 628; 11 hours. Dr. Black.

- Sur 628. **Proctology.** Any term, ½ hour.
(Fourth year.) A clinic of diseases of rectum and colon. Prerequisite: Sur 627. Eleven hours. Limited to four students. Drs. Smalley and South.

- Sur 629. **Anaesthesia.** Second term, 1 hour.
(Fourth year.) Lectures and demonstrations on general and local anaesthesia; 11 hours. Dr. Roberts.

- Sur 630. **Surgical Lesions of the Gastro-intestinal Tract.** Third term, 1 hour.
(Third year.) Lecture and demonstration course regarding diagnosis, pathology, and treatment; 11 hours. Dr. Bueermann.

- Sur 631. **Surgery of Visceral Nervous System.** Second term, 1 hour.
(Third year.) Lectures and demonstrations; 11 hours. Dr. Livingston.

- Sur 632. **Surgical Treatment of Pulmonary Tuberculosis.** Third term, 1 hour.
(Fourth year.) Lectures and demonstrations; 11 hours.

- Sur 633. **Pain; Its Relation to Diagnosis.** Second term, 1 hour.
(Third year.) Eleven hours. Dr. Livingston.

- Sur 634. **Minor Surgery.** Third term, 1 hour.
(Third year.) Lectures and demonstrations; 11 hours. Dr. Blosser.

- Sur 635. **Differential and Regional Neurosurgical Diagnosis and Therapeutics.** Second term, 1 hour.
(Fourth year.) Lectures and demonstrations; 11 hours. Limited to twelve students. Dr. McLean.

- Sur 636. **Acute Abdominal Lesions.** Third term, 1 hour.
(Fourth year.) Lectures; 11 hours. Dr. Gambee.

ORTHOPAEDIC SURGERY

REQUIRED COURSES

THIRD YEAR

Orp 611. **Orthopaedic Surgery.** First term, 2 hours.
Lectures, 2 hours a week; 22 hours. Dr. McClure.

Orp 612, 613. **Surgery of the Extremities.** Second and third terms, 1 hour each term.

The course consists of systematic lectures and demonstrations dealing chiefly with fractures and other traumatic disorders of the extremities. The upper extremity is covered in one term; the lower in another. Lectures and clinics; 2 hours; 44 hours. Drs. Akin and Dillehunt.

ELECTIVE COURSES

Orp 614. **Orthopaedic Clinic.** Any term, 1 hour.
(Fourth year.) Outpatient Clinic, 2 hours; 22 hours. Limited to eight students. Drs. Blair, Carlson, and Lucas.

Orp 615. **Orthopaedic Ward Walk.** Any term, 1 hour.
(Fourth year.) Shriners' Hospital for Crippled Children. The course consists of general ward rounds upon patients in the hospital, with discussion of the cases and methods of orthopaedic treatment in deformities of children; 2 hours; 22 hours. Limited to eight students. Dr. Dillehunt.

OPHTHALMOLOGY

REQUIRED COURSES

THIRD YEAR

Eye 611. **Eye.** First term, 1 hour.
Lectures, recitations, and daily quizzes, 1 hour; 11 hours. Dr. Browning.

FOURTH YEAR

Eye 612. **Eye Outpatient Clinic.** One section each term, 1½ hours.
Six hours a week for 5½ weeks throughout the year, in sections; 33 hours. Drs. Ainslie, Beattie, Belknap, Bolton, Bozorth, Browning, Cooke, Dykman, Flynn, Gaston, Hendershott, Huggins, Johnston, Kiehle, Saunders, Steiner, Taylor, and Thompson.

Eye 613. **Eye.** Third term, 1 hour.
Lectures, demonstrations, quizzes at each lecture and operative clinic; 11 hours. Dr. Kiehle.

ELECTIVE COURSES

Eye 614. **Principles and Practice of Refraction.** Second term, 1 hour.
(Fourth year.) Lectures and case work, designed to instruct students in testing for glasses and in the use of the ophthalmoscope; 11 hours. Limited to eight students. Dr. Browning.

Eye 615. **Advanced Ophthalmology.** First term, ½ hour.
(Fourth year.) Injuries and diseases; 11 hours. Limited to four students. Dr. Kiehle.

Eye 616. **Ophthalmoscopic Clinic.** Any term ½ hour.
(Fourth year.) Multnomah County Hospital; 1 hour. Limited to four students. Drs. Cooke and Johnston.

OTOLOGY, RHINOLOGY, AND LARYNGOLOGY

REQUIRED COURSES

THIRD YEAR

ENT 611. **Ear, Nose, and Throat.** First term, 1 hour.
Lectures, recitations, and daily quizzes; 11 hours. Dr. Lupton.

FOURTH YEAR

ENT 612. **Ear, Nose, and Throat Outpatient Clinic.** One section each term, 1½ hours.
Practical instruction in examination and treatment of cases; 6 hours, 5½ weeks; 33 hours. Drs. Adix, Bailey, Beattie, Bolton, Bouvy, Boyden, Bozorth, Carruth, Chamberlain, Davis, Fenton, Jones, Kistner, Neely, Saunders, Simons, Steiner, and Thompson.

ENT 613. **Ear, Nose, and Throat.** Second term, 1 hour.
Lectures, demonstrations, quizzes at each lecture and operative clinic; 11 hours. Drs. Davis, Fenton, and Kistner.

ELECTIVE COURSES

ENT 614. **Advanced Otolaryngology.** Third term, ½ hour.
(Fourth year.) Eleven hours. Limited to six students. Drs. Davis, Fenton, and Kistner.

ENT 615. **Advanced Rhinology.** First term, ½ hour.
(Fourth year.) One hour a week; 11 hours. Limited to four students. Dr. Chamberlain.

UROLOGY

REQUIRED COURSES

THIRD YEAR

Ur 611. **Diseases Affecting the Genito-Urinary Tract.** Third term, 1 hour.
Lectures, 1 hour; 11 hours. Dr. Howard.

FOURTH YEAR

Ur 612, 613. **Urological Clinic.** First and second terms, ½ hour each term.
Lectures and clinics; 1 hour; 22 hours. Drs. Johnson and Mackay.

Ur 614. **Outpatient Clinic.** One section each term, 2 hours.
Five and one-half weeks throughout the year, in sections; 8 hours; 44 hours. Drs. Anderson, Belknap, Enkelis, Howard, Nitschke, South, Kelsey, Armen, and Cheetham.

ELECTIVE COURSES

Ur 616. **Urology Clinic Assistantship.** Any term, 1 hour.
(Fourth year.) Prerequisite: Ur 614. A two-hour period for one term; 22 hours. Drs. Nitschke, Howard, Armen, and Cheetham.

OBSTETRICS AND GYNECOLOGY

OBSTETRICS

REQUIRED COURSES

THIRD YEAR

Obs 611. **Introductory Obstetrics.** First term, 2 hours.

Lectures, recitations, and demonstrations in obstetrics. The anatomy and physiology of the female pelvis and genitalis; diagnosis of pregnancy; the management of normal pregnancy; physiology and clinical course in normal labor and the puerperium; 1 hour, twice a week, in sections; 22 hours. Drs. Dudman, Stearns, and Schaufler.

Obs 612. **Lecture and Demonstration Course in Obstetrics.** Second term, 2 hours.

Mechanism of normal and abnormal presentation; manikin demonstration; care of the new-born child. Obstetrical technic; forceps, version, pubiotomy, cesarean section and embryotomy; 1 hour, twice a week, in sections; 22 hours. Drs. Schaufler, Stearns, and Wilson.

Obs 613. **Pathology of Pregnancy, Labor, and the Puerperium.** Third term, 2 hours.

Lecture and demonstration; 1 hour, twice a week, in sections; 22 hours. Drs. Dudman, Stearns, and Mathieu.

Obs 614. **Attendance at Deliveries.** Any term, ½ hour.

Multnomah County Hospital. Each student is required to be in attendance, and observe deliveries for a period of five days in Multnomah Hospital. Prerequisite: Obs 611. Eleven hours. Drs. Kindschi and Nelson.

Obs 615. **Manikin.** One section each term, 2 hours.

Lectures and demonstrations; 2 hours a week for one term; throughout the year, in sections; 22 hours. Drs. Sharkey and Frazier.

Obstetrical Pathology. (See Pth 514.)

FOURTH YEAR

Obs 616. **Clinical Obstetrics.** One section each term, 1 hour.

Outpatient Clinic. This includes the examination of pregnant women, pelvimetry, and instructions in prenatal and postpartum care. Five and one-half weeks; throughout the year, in sections; 22 hours. Drs. Adams, Blatchford, Holman, Kenin, Kindschi, McArthur, Nelson, Sichel, and Stearns.

Obs 617. **Outpatient Service.** Any term, 1½ hours.

Delivery of patients in the home and Emanuel Hospital, and attendance upon mother and child after delivery. Each student is required to be in attendance at all deliveries in hospital and home during an assigned period of ten days. Prerequisite: Obs 614. Thirty-three hours. Arranged and checked by Drs. Watkins, Kindschi, and Nelson.

Obs 618. **Postnatal Clinic.** One section each term, ½ hour.

Outpatient Clinic; 1 hour a week for 5 weeks; 5 hours. Drs. Adams, Frazier, McArthur, Sichel, Stearns, Kindschi, Blatchford, and Nelson.

Obs 619, 620, 621. **General Clinic.** Three terms, ½ hour each term.

Multnomah County Hospital; 1 hour each week throughout the year; 33 hours. Drs. Watkins, Adams, Stearns, and Schaufler.

Obs 622. **Clerkships.** One section each term, ½ hour.

Multnomah County Hospital; 2 hours a week for 5½ weeks; 11 hours. Drs. Stearns, Frazier, and Adams.

ELECTIVE COURSES

Obs 601. **Research.** Any term, hours to be arranged.

GYNECOLOGY

REQUIRED COURSES

THIRD YEAR

Gynecological Pathology. (See Pth 514.)

Gyn 611. **Gynecology.** Second term, 2 hours.

Lectures, demonstrations, and recitations, 2 hours; 22 hours. Dr. Watkins.

Gyn 612. **Gynecology.** Third term, 2 hours.

Lectures and recitations, 2 hours; 22 hours. Dr. Watkins.

Gyn 613. **Clinical Clerkships.** One section each term, 1½ hours.

Multnomah County Hospital. Sections; 33 hours. Drs. Adams, Kindschi, and Nelson.

FOURTH YEAR

Gyn 614. **Practical Gynecology.** One section each term, 1 hour.

Outpatient Clinic throughout the year, in sections, 4 hours a week, 5½ weeks; 22 hours. Drs. Adams, Frazier, Holman, Kindschi, Mathieu, Nelson, Schaufler, Sharkey, Stearns, Steinmetz, Watkins, and Wilson.

Gyn 615. **Ward Walks and Clinic.** One section each term, ½ hour.

Multnomah County Hospital. One two-hour ward walk each week for 5½ weeks, throughout the year in sections; 11 hours. Drs. Adams, Dudman, Mathieu, and Watkins.

ELECTIVE COURSES

Gyn 601. **Research.** Any term, hours to be arranged.

Gyn 618. **Postoperative and Gynecological Endocrinology.** Any term, 1 hour.

(Fourth year.) Outpatient Clinic. Attendance at Outpatient Clinic one 2-hour period each week. 22 hours. Dr. Watkins.

PEDIATRICS

REQUIRED COURSES

THIRD YEAR

Ped 611, 612, 613. **Anatomy, Physiology, Hygiene of Infancy and Childhood.** Three terms, 2½ hours.

Lectures, clinics, and bedside instruction on diseases of the newly born and diseases of nutrition. Practical work in infant feeding, Kerr Nursery. Lectures, 22 hours; clinic, 11 hours; 33 hours. Dr. Smith.

Ped 614, 615, 616. **Diseases of Infancy and Childhood.** Three terms, 2 hours each term.

A comprehensive course in diseases of children. Recitations, lectures, and clinical demonstration. Two amphitheater clinics each week throughout the entire school year of cases selected from the wards of the Doernbecher Memorial Hospital for Children. 66 hours. Drs. Bilderback, Bridgeman, Johnson, Coffen, Rush, and Margason.

Ped 617. **Clerkships.** One section each term, 1 hour.

Doernbecher Memorial Hospital for Children. Throughout the year; in sections; 22 hours. Drs. Goodnight and Raxlen.

Ped 618. **Physical Diagnosis in Children.** One section each term, ½ hour.

Lectures, clinics, and demonstrations at the Waverly Baby Home and Doernbecher Hospital. Two hours a week for 5½ weeks, throughout the year, in sections; 11 hours. Dr. Bridgeman.

Psychopathology and Symptoms of Various Mental Reaction Types and Behavior Disorders of Children. (See Ps 613, 614.)

FOURTH YEAR

Ped 619. **Outpatient Clinic.** One section each term, 1½ hours.

Five and one-half weeks; 6 hours a week, throughout the year in sections; 33 hours. Drs. Bridgeman, Henricke, Mercier, Rosenfeld, Goodnight, and Raxlen.

ELECTIVE COURSES

Ped 601. **Research.** Any term, hours to be arranged.

Ped 620. **Infant Feeding Clinic.** Any term, 1 hour.

Outpatient Clinic; 22 hours. Drs. Goodnight and Raxlen.

Ped 621. **Hospital Clinical Clerkships.** Any term, 1 hour.

Open to four students for each term. Each student will be assigned cases and work under the supervision of the residents and visiting staff in the Doernbecher Hospital. Discussion of cases and treatment. Instruction in making lumbar punctures, tuberculin tests, taking blood, administration of antitoxin. 11 hours.

Demonstration Course in Pre-Psychotic Cases. (See Ps 618.)

Department of Nursing Education

Faculty

ELNORA E. THOMSON, R.N., Professor of Nursing; Director of Department of Nursing Education.

RUTH WHEELOCK, A.B., M.A., R.N., Associate Professor of Nursing; Assistant Director of Nursing Education.

GRACE PHELPS, R.N., Associate Professor of Nursing; Director of Nursing, University of Oregon Medical School.

JOHANNA EGGERS, B.A., M.A., R.N., Associate Professor of Nursing in Obstetrics.

LINDA EICKMAN, B.A., M.A., R.N., Assistant Professor of Nursing.

LUCILE HIGBY, B.A., R.N., Assistant Professor of Nursing.

CHRISTINE LARSEN, B.S., R.N., Assistant Professor of Nursing.

CORAH V. LUND, B.A., R.N., Assistant Professor of Nursing.

HARRIET OSBORN, B.A., R.N., Assistant Professor of Nursing.

GLENDIA PROPER, B.S., R.N., Assistant Professor of Nursing.

JOHANNA VREELAND, B.A., R.N., Assistant Professor of Nursing.

BERTHA G. WILSON, B.S., R.N., Assistant Professor of Nursing.

SISTER GENEVIEVE, B.S., R.N., Assistant Professor of Nursing.

FRANCES M. ANDERSON, R.N., Instructor in Nursing.

SUE ARDAI, R.N., Instructor in Nursing.

GERTRUDE JANE BAILIE, R.N., Instructor in Nursing.

GENEVA FRANCES BEANE, R.N., Instructor in Nursing.

FLORENCE BECKER, B.S., Instructor in Dietetics.

JOSEPHINE BENNETT, R.N., Instructor in Nursing.

EDNA B. CARL, B.S., Instructor in Dietetics.

CLARA DALKE, R.N., Instructor in Nursing.

MARGARET A. DARBY, R.N., Instructor in Nursing.

CAROLYN DAVIS, R.N., Instructor in Nursing Education.

CAROLYN DE BIOSE, R.N., Instructor in Nursing.

H. H. DIXON, M.D., Instructor in Psychiatry.

MARGARET DOUGHERTY, R.N., Instructor in Nursing.

SAIDIE ORR-DUNBAR, Instructor in Community Organization.

EDITH PEARL DUNLOP, R.N., Instructor in Nursing.

EMILY EDSON, B.S., Instructor in Dietetics.

DOROTHY LUCILLE EVANS, R.N., Instructor in Nursing.

AMELIA FEARY, B.A., R.N., Instructor in Social Case Work.

RALPH ALBERT FENTON, M.D., Instructor in Otolaryngology.

HOLLY MARIE FERRIS, B.S., R.N., Instructor in Nursing.

PAULINE FISCHER, R.N., Instructor in Nursing.

LOUISE M. HAGEN, R.N., Instructor in Nursing.

EMILY COVERT HEATON, B.A., R.N., Instructor in Nursing.

ALFRED HEDRICK, B.A., M.A., Instructor in English Composition.

LETHA HUMPHREYS, R.N., Instructor in Orthopaedic Nursing.

GRACE INGRAM, R.N., Instructor in Nursing.

THELMA JOHNSTON, R.N., Instructor in Nursing.
 FREDERICK ANDREWS KIEHLE, M.D., Instructor in Ophthalmology.
 JEAN KINDSCHI, M.D., Instructor in Obstetrics.
 ANNE KOBIELSKI, B.S., R.N., Instructor in Nursing.
 WILLIAM LEVIN, M.D., Instructor in Public Health.
 LEO SHERMAN LUCAS, M.D., Instructor in Orthopaedic Surgery.
 LILLIAN McCABE, R.N., Instructor in Nursing.
 ESTHER McCLURE, R.N., Instructor in Nursing.
 SHIRLEY McCLURE, R.N., Instructor in Nursing.
 MABEL McELLAGOTT, R.N., Instructor in Nursing.
 BERNICE MAHER, R.N., Instructor in Nursing.
 MARGARET MALONE, R.N., Instructor in Nursing.
 MAY MALLOY, R.N., Instructor in Nursing.
 IRA ALBERT MANVILLE, M.D., Ph.D., Instructor in Physiology and Nutrition.
 STELLA MEAGHER, R.N., Instructor in Nursing.
 ARLIE MOORE, R.N., Instructor in Nursing.
 PHILIP MOORE, M.A., M.D., Instructor in Physiology of Disease.
 HARRIET MORGAN, R.N., Instructor in Nursing.
 HENRIETTA MORRIS, D.Sc., Instructor in Health Education.
 EDWIN EUGENE OSGOOD, M.A., M.D., Instructor in Materia Medica and Medical Diseases.
 CLARA NYE, R.N., Instructor in Nursing.
 ANNE ORTHMANN, R.N., Instructor in Nursing.
 CORINNE PENNINGTON, R.N., Instructor in Nursing.
 WINIFRED H. PERRY, R.N., Instructor in Nursing.
 MARIE PERSEYN, B.S., R.N., Instructor in Nursing.
 LILLIAN PENNINGER, R.N., Instructor in Nursing.
 LLOYD J. REYNOLDS, M.A., Instructor in English Composition.
 FLORENCE RICHART, R.N., Instructor in Nursing.
 MARY LOUISE ROSER, R.N., Instructor in Nursing.
 HELEN ROTHENBERGER, B.S., R.N., Instructor in Nursing.
 BRIGETTA SAUNDERS, R.N., Instructor in Nursing.
 ESTHER R. SCOTT, R.N., Instructor in Nursing.
 DEAN SEABROOK, M.D., Instructor in Surgical Diseases.
 HARRY JOHNSON SEARS, Ph.D., Instructor in Bacteriology.
 GWENDOLYN SHEPARD, B.A., R.N., Instructor in Nursing.
 SISTER AGNES BOHEMIA, Instructor in Nursing.
 SISTER BERNARDO, R.N., Instructor in Nursing.
 SISTER EMILIANA, R.N., Instructor in Nursing.
 SISTER FLORENCE MARY, R.N., Instructor in Nursing.
 SISTER GEORGE ARTHUR, R.N., Instructor in Nursing.
 SISTER JEANNE D'ARC, R.N., Instructor in Nursing.
 SISTER MARGARET ELLEN, R.N., Instructor in Nursing.
 SISTER RAPHAELLA, R.N., Instructor in Nursing.
 SISTER ROBERTS, R.N., Instructor in Nursing.
 SISTER THEODULA, R.N., Instructor in Nursing.
 INA SMITH, R.N., Instructor in Nursing.
 LENDON HOWARD SMITH, M.D., Instructor in Pediatrics.
 LOUISE STAMBONE, R.N., Instructor in Nursing.
 DAISY STEVENS, R.N., Instructor in Nursing.
 ELIZABETH S. STEWART, B.S., Instructor in Dietetics.
 EDITH E. SWANSON, R.N., Instructor in Nursing.

ELSA M. TISTEL, R.N., Instructor in Nursing.
 MARY THOMPSON TOY, B.S., R.N., Instructor in Nursing.
 MAURINE VEITH, R.N., Instructor in Nursing.
 RUBY WATERSTON, R.N., Instructor in Nursing.
 RAYMOND E. WATKINS, M.D., Instructor in Obstetrics.
 EDWARD STAUNTON WEST, Ph.D., Instructor in Chemistry.
 SARD WIEST, M.D., Instructor in Emergency Nursing.

SAMUEL D. ALLISON, B.A., Assistant in Anatomy and Physiology.
 ELIZABETH BRADWAY, B.A., Ph.D., Assistant in Anatomy, Physiology, and Nutrition.
 ED CHASE, B.S., Assistant in Anatomy, Physiology, and Nutrition.
 VALDEMAR CHRONOVSKY, B.S., Assistant in Anatomy and Physiology.
 JACK GRONDAHL, Assistant in Anatomy, Physiology, and Nutrition.
 JAMES HAWORTH, B.S., Assistant in Nutrition.
 FRED JUDY, B.A., Assistant in Chemistry.
 HELEN JARL, B.S., Assistant in Bacteriology.
 MIRIAM LUTEN, M.S., Assistant in Bacteriology.
 T. L. MEADOR, M.A., Assistant in Chemistry.
 ELIZABETH MUNN, B.S., Assistant in Chemistry, and Drugs and Solutions.
 FAY NACE, B.S., Assistant in Anatomy, Physiology, and Nutrition.
 MARTHA ROHNER, B.A., Assistant in Bacteriology.
 VERNON TURNER, A.B., Assistant in Anatomy and Physiology.

Supervisors of Affiliated Field Work in Public Health Nursing

MARY P. BILLMEYER, B.A., R.N., Director, Bureau of Nursing and Child Hygiene, State Board of Health.
 MARION G. CROWE, B.S., R.N., Superintendent, Portland Visiting Nurse Association.
 AMELIA FEARY, B.A., R.N., Director of Social Service, Outpatient Clinic.
 HELEN FISCHER, R.N., Director, School Nursing, School Hygiene Division, Bureau of Health.
 CECIL L. SCHREYER, B.S., R.N., Executive Director, Multnomah County Public Health Association.

EXECUTIVE FACULTY

Department of Nursing Education

RICHARD BENJAMIN DILLEHUNT, Dean of the Medical School.
 ELNORA E. THOMSON, Professor of Nursing; Director of Department of Nursing Education.
 GRACE PHELPS, Associate Professor of Nursing; Director of Nursing, University of Oregon Medical School.
 RUTH WHELOCK, Associate Professor of Nursing.
 HARRY JOHNSON SEARS, Professor of Bacteriology and Hygiene; Head of Department.
 RALPH ALBERT FENTON, Clinical Professor of Otolaryngology; Head of Department.
 IRA ALBERT MANVILLE, Assistant Professor of Physiology.
 RAYMOND E. WATKINS, Clinical Professor of Obstetrics and Gynecology; Head of Department.
 HARRY R. CLIFF, Director, Multnomah County Hospital (ex-officio).
 RALF COUCH, Secretary of the Medical School (ex-officio).

ADVISORY BOARD TO THE FACULTY OF NURSING EDUCATION

Good Samaritan Hospital—Miss Bertha Wilson, Dr. Theodore Adams.

Multnomah County Hospital—Miss Linda Eickman, Dr. Harry R. Cliff.

St. Vincent's Hospital—Sister Genevieve, Dr. C. G. Sabin.

STANDING COMMITTEES

Admissions and Academic Requirements—Elnora Thomson (Chairman), Olof Larsell, Ira A. Manville, Grace Phelps, Lucy Davis.

Curriculum and Schedule—Harry J. Sears (Chairman), Edwin E. Osgood, Raymond E. Watkins, Elnora Thomson, Ruth Wheelock, Ralf Couch (ex-officio).

General Information

NURSING education at the Medical School is organized on a collegiate basis and leads to a Bachelor of Arts or Bachelor of Science degree, or Junior Certificate. The department prepares the student for state registration, in cooperation with affiliated hospital schools of nursing in Portland which meet the requirements for this high standard of training.

ADMISSION

Students seeking admission to the Department of Nursing Education must file and application with: (1) the Department of Nursing Education of the University of Oregon Medical School; and (2) the affiliated hospital school of nursing which the student wishes to enter.

Admission to Degree Curriculum. All applications for advanced standing and admission to the degree curriculum must be accompanied by official transcripts of high school and college records. Advanced standing is granted to students transferring from other institutions of collegiate rank.

Admission to Junior Certificate Curriculum. The requirements for admission with freshman standing for work leading to the Junior Certificate conform to the uniform entrance requirements adopted by all the higher educational institutions of Oregon. Application for admission by certificate is made on the official form, *Uniform Certificate of Secondary School Record*, prepared by the State Department of Education. The applicant's scholastic record must be certified by the principal or superintendent of his school.

DEGREES AND CERTIFICATES

The Department of Nursing Education offers curricula as follows:

Degree Curricula. Four-year and five-year degree curricula in Nursing, the first two years of which are given at the University of Oregon, Eugene, or at Oregon State College, Corvallis. These curricula lead to the Bachelor of Arts or the Bachelor of Science degree from the University or the State College and a diploma in nursing from the hospital school, the latter being prerequisite for the State Board examination for nurse registration.

Junior Certificate Curriculum. A three-year Junior Certificate Curriculum in Nursing offered in affiliation with St. Vincent's, Good Samaritan, and

Multnomah County hospitals, leading to the Junior Certificate and to a diploma from the hospital school, the latter being prerequisite for the State Board examination for nurse registration.

Advanced Work for Graduate Nurses. Three- and four-term curricula in Public Health Nursing, leading to a Certificate in Public Health Nursing.

A three-term curriculum in Obstetrics leading to a Certificate in Obstetrical Nursing.

A three-term curriculum in Orthopaedics leading to a Certificate in Orthopaedic Nursing.

A three-term curriculum in Pediatrics leading to a certificate in Pediatric Nursing.

A three-term curriculum in Supervision leading to a Certificate in Nursing Supervision.

Curricula may be arranged in other nursing specialties.

GRADING SYSTEM

The grading system consists of four passing grades, A, B, C, D; failure, F; incomplete, Inc.; withdrawn, W. A denotes exceptional accomplishment; B, superior; C, average; D, inferior. Students ordinarily receive one of the four passing grades or failure. When the quality of work is satisfactory, but the course has not been completed, for reasons acceptable to the instructor, a report of incomplete may be made and additional time granted.

LOAN FUND

A loan fund of \$1,250, bequeathed by the late Mrs. Fannie Frank for the purpose of educating graduate nurses, is available to those taking the Public Health Nursing Curriculum. The fund is administered by the dean of the Medical School.

ALPHA TAU DELTA

Chapters of Alpha Tau Delta, a nursing sorority, are located on the Eugene and Corvallis campuses and in Portland.

FEES AND DEPOSITS

† Degree curriculum and Certificate Nursing Curricula.....	\$30.00 a term
Junior Certificate Curriculum	\$3.00 a term hour
Pre-Nursing students	\$45.00 a term
Part-time students	\$3.00 a term hour
Non-resident fee (in addition to all other fees).....	\$20.00 a term
Breakage deposit for Pre-Nursing students.....	\$5.00
Breakage deposit for special students in laboratory courses.....	\$5.00

Penalties for late registration and late payment of fees are as follows:

Students who are not registered on or before the official registration day will be charged a fee of \$1 for late registration during the first week, after which time they will not be permitted to register except by special petition.

† Students enrolled in the first two years of these curricula, which are given at the State College, and at the University, will pay the fees required by those institutions.

Students who do not pay their fees at the time of registration will be permitted to pay during the first week of school without penalty. Late payment must, however, be made in person at the business office of the Medical School. Those who pay after the first week of school will be assessed an accumulative penalty of 25 cents a day during the second week, after which time their registration is subject to cancellation.

Degree Curricula in Nursing Education

NURSING affords many opportunities for a woman who is well prepared. The Department of Nursing Education, conceiving preparation for nursing as professional education of a high order, offers four-year and five-year professional curricula, which lead to the Bachelor of Arts or Bachelor of Science degree, and prepare for nurse registration.

The first two years of the four-year curriculum are spent at the University of Oregon at Eugene or at Oregon State College at Corvallis. The summer term between the two years and the summer term following the second year are spent in residence at an affiliated school of nursing. Courses are taken in the affiliated schools of nursing and at the Medical School during these periods. The second two years are spent in the affiliated schools of nursing with courses at the Medical School Department of Nursing Education. This curriculum leads to the Bachelor of Arts or Bachelor of Science degree in Nursing.

The first two years of the five-year curriculum are offered on the University campus at Eugene and on the State College campus at Corvallis. Students completing this preparatory work then take one term of work at the University of Oregon Medical School in the Department of Nursing Education, before entering one of the affiliated schools of nursing for two years of professional study and training. The schools of nursing now affiliated with the Department of Nursing Education are the St. Vincent's School of Nursing, the Good Samaritan School of Nursing, and the Multnomah County School of Nursing.

While the student is in residence at any one of the affiliated schools, all courses not requiring the hospital as a laboratory are given at the Medical School in the Department of Nursing Education. Every effort is made to correlate theory with practice.

In the fifth and senior year of the five-year curriculum the student specializes in public health nursing, hospital administration, or some other special type of nursing education, offered at the Medical School in Portland or in the College of Social Science of the University of Oregon, at Eugene.

The first two years of the curriculum are designed to accomplish two things: (1) The courses have been selected with a view to their cultural value. The work is equivalent, culturally, to the regular Lower Division curricula in liberal arts and sciences. (2) The courses have been arranged to provide the student with special professional preparation which will enable her to complete her work in the hospital school in two years instead of three, the time usually required for work leading to nurse registration.

At present the University of Oregon Medical School allows forty-five term hours of credit for work (theory and practice) in a school of nursing other than those affiliated, on a transcript of record from the hospital school signed by the director of nursing education of the school. To receive this credit a student must be a graduate of a standard school of nursing which admits only high school graduates.

Four-Year Degree Curriculum

B.A., B.S. Degrees

The first two years of this curriculum may be taken at either the University of Oregon or the State College at Corvallis.

CURRICULUM AT THE UNIVERSITY

	Term hours		
	1st	2d	3d
Group requirement in Language and Literature or Social Science.....	3	3	3
Backgrounds of Nursing (Nur 211, 212, 213).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
*Physical Education	1	1	1
Elementary Chemistry (Ch 101, 102, 103).....	4	4	4
Foreign Language or approved elective.....	4	4	4
	18	18	18

CURRICULUM AT THE STATE COLLEGE

	Term hours		
	1st	2d	3d
Group requirement in Language and Literature or Social Science.....	3	3	3
Backgrounds of Nursing (Nur 211, 212, 213).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Elementary General Chemistry (Ch 201, 202, 203).....	3	3	3
*Physical Education	1	1	1
Foreign Language or approved elective.....	4	4	4
	17	17	17

†CURRICULUM AT THE MEDICAL SCHOOL

Summer Term		
Elementary Nursing Procedures.....		6
Drugs and Solutions.....		3
Bacteriology		4
		13

CURRICULUM AT THE UNIVERSITY

	Term hours		
	1st	2d	3d
Group requirement in Social Science or Language and Literature.....	3	3	3
General Zoology (Z 104, 105, 106).....	3	3	3
Physical Education	1	1	1
Organic Chemistry (Ch 221, 222).....	3	3	—
Elementary Biochemistry (Ch 223).....	—	—	4
Foreign Language or approved elective.....	4	4	4
Electives	2-3	2-3	2
	16-17	16-17	17

CURRICULUM AT THE STATE COLLEGE

	Term hours		
	1st	2d	3d
Group requirement in Social Science or Language and Literature.....	3	3	3
General Zoology (Z 201, 202, 203).....	3	3	3
Physical Education	1	1	1
Organic Chemistry (Ch 221).....	5	—	—
Elementary Biochemistry (Ch 351).....	—	5	—
Foreign Language or approved elective.....	4	4	4
Elective	—	—	5
	16	16	16

†CURRICULUM AT MEDICAL SCHOOL

Summer Term		
Elementary Nursing Procedures.....		3
Anatomy and Physiology.....		6
Personal Hygiene		3
		12

* Pre-nursing students will earn Junior Certificates after taking Hygiene in Portland.
 † Given in the Department of Nursing Education of the University of Oregon Medical School, and in affiliated hospital schools.

	Third Year		
	1st	2d	3d
Nutrition	3	-	-
Physiology of Disease.....	2	-	-
Case Work Methods.....	4	-	-
Materia Medica.....	2	-	-
Emergency Nursing.....	-	2	-
Clinics in Medical Diseases.....	-	3	-
Medical Diseases.....	-	2	-
Public Health.....	-	2	-
Communicable Diseases.....	-	2	-
Advanced Nursing Procedures.....	-	-	3
Surgical Diseases.....	-	-	2
Special Surgery (Eye, Ear, Nose, and Throat; Orthopaedic Surgery).....	-	-	2
Clinics in Surgical Diseases.....	-	-	3
Readings and Conferences.....	-	2	2
	11	13	12
Fourth Year			
Advanced Nursing Procedures.....	3	3	-
Obstetrics.....	2	-	-
Clinics in Obstetrics.....	3	-	-
Child Psychology.....	-	3	-
Pediatrics.....	-	2	-
Clinics in Pediatrics.....	-	3	-
Psychiatric Nursing.....	-	-	2
Clinics in Psychiatry.....	-	-	3
Survey of Field.....	-	-	2
Reading and Conferences.....	2	2	3
	10	13	10

Five-Year Degree Curriculum

B.A., B.S. Degrees

The first two years of this curriculum may be taken at either the University at Eugene or the State College at Corvallis.

CURRICULUM AT THE UNIVERSITY

First Year

Group requirement in Language and Literature or Social Science.....	3	3	3
Backgrounds of Nursing (Nur 211, 212, 213).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
*Physical Education.....	1	1	1
Elementary Chemistry (Ch 101, 102, 103).....	4	4	4
Foreign Language or approved elective.....	4	4	4
	18	18	18

Second Year

Group requirement in Social Science or Language and Literature.....	3	3	3
General Zoology (Z 104, 105, 106).....	3	3	3
Physical Education.....	1	1	1
Organic Chemistry (Ch 221, 222).....	3	3	-
Elementary Biochemistry (Ch 223).....	-	-	4
Foreign Language.....	4	4	4
Electives.....	2-3	2-3	2
	16-17	16-17	17

CURRICULUM AT STATE COLLEGE

First Year

Group requirement in Language and Literature or Social Science.....	3	3	3
Backgrounds of Nursing (Nur 211, 212, 213).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Elementary General Chemistry (Ch 201, 202, 203).....	3	3	3
*Physical Education.....	1	1	1
Foreign Language or approved elective.....	4	4	4
	17	17	17

* Pre-nursing students will earn Junior Certificates after taking Hygiene in Portland.

	Second Year		
	1st	2d	3d
Group Requirement in Social Science or Language and Literature.....	3	3	3
General Zoology (Z 201, 202, 203).....	3	3	3
Physical Education.....	1	1	1
Organic Chemistry (Ch 221).....	5	-	-
Elementary Biochemistry (Ch 251).....	-	5	-
Foreign language or approved elective.....	4	4	4
Elective.....	-	-	5
	16	16	16

†CURRICULUM AT THE MEDICAL SCHOOL

‡Summer Term

Anatomy and Physiology (Nur 300).....	6
Bacteriology (Nur 325).....	4
Drugs and Solutions (Nur 111).....	3
Personal Hygiene (Nur 113).....	3
	16

Third Year

	Term hours		
	1st	2d	3d
Elementary Nursing Procedures (Nur 131, 132, 133).....	3	3	3
Physiology of Disease (Nur 120).....	2	-	-
Materia Medica and Therapeutics (Nur 117).....	-	2	-
Nutrition (Nur 327).....	3	-	-
Case Work Methods (Nur 302).....	-	-	2
Medical Diseases (Nur 118).....	-	-	2
Clinics in Medical Diseases (Nur 134).....	-	-	3
Communicable Disease Nursing (Nur 317).....	-	-	2
Surgical Diseases (Nur 219).....	-	2	-
Clinics in Surgical Diseases (Nur 230).....	-	3	-
Public Health (Nur 201).....	2	-	-
	10	10	12

Fourth Year

Advanced Nursing Procedures (Nur 344, 345, 346).....	3	3	3
Pediatrics (Nur 309).....	2	-	-
Clinics in Pediatrics (Nur 334).....	3	-	-
Psychiatric Nursing (Nur 306).....	-	-	2
Clinics in Psychiatry (Nur 332).....	-	-	3
Survey of Field and Related Professional Problems (Nur 308).....	2	-	-
Emergency Nursing (Nur 202).....	2	-	-
Obstetrics (Nur 304).....	-	2	-
Clinics in Obstetrics (Nur 333).....	-	3	-
Eye, Ear, Nose, and Throat (Nur 220).....	-	1	-
Orthopaedics (Nur 221).....	-	1	-
	12	10	8

Concurrent with the theory, practice is given in the hospital wards in the third and fourth years as follows:

Elementary Nursing in Medical and Surgical Wards
Isolation
Dietotherapy
Operating Room
Advanced Nursing in Medical and Surgical Wards
Minor Surgery
Obstetrics
Senior Ward Service
Pediatrics

Fifth Year

(Medical School at Portland, or University at Eugene)

For this year the student elects one of the nursing specialties. The student's program is outlined through consultation with the Director of Nursing Education.

† Given in the Department of Nursing Education of the University of Oregon Medical School, and in affiliated hospital schools.

‡ To follow second year.

Junior Certificate Curriculum in Nursing

THE Department of Nursing Education offers a three-year hospital curriculum which leads to the Junior Certificate. This curriculum is given in affiliation with the St. Vincent's School of Nursing, the Good Samaritan School of Nursing, and the Multnomah County School of Nursing. Prerequisite is the eleven week pre-nursing curriculum which is offered in the summer and winter terms at the Medical School in Portland. Students completing this curriculum are also eligible to take the Oregon State Board Examination for nurse registration.

All students accepted by affiliated hospital schools matriculate in the Medical School and file their high school credentials in the registrar's office. They are required to take one full term of theory at the Medical School in the summer or winter term preceding entrance into the Department of Nursing:

	Term Hours		
	1st	2d	3d
Summer or Winter (Prerequisite)			
Anatomy and Physiology (Nur 300).....	6		
Chemistry (Nur 112).....	4		
Drugs and Solutions (Nur 111).....	3		
Personal Hygiene (Nur 113).....	3		
	16		
First Year			
Elementary Nursing Procedures (Nur 131, 132, 133).....	3	3	3
Physiology of Disease (Nur 120).....	2		
Bacteriology (Nur 102).....		3	
Materia Medica and Therapeutics (Nur 117).....		2	
Nutrition (Nur 327).....	3		
Communicable Disease Nursing (Nur 317).....			2
Public Health (Nur 201).....			2
Medical Diseases (Nur 118).....			2
Clinics in Medical Diseases (Nur 134).....			3
	8	8	12
Second Year			
English Composition (Eng 111, 112, 113).....	2	2	2
Case Work Methods (Nur 302).....	2		
Surgical Diseases (Nur 219).....	2		
Clinics in Surgical Diseases (Nur 230).....	3		
Eye, Ear, Nose, and Throat (Nur 220).....		1	
Orthopaedics (Nur 221).....		1	
Obstetrics (Nur 304).....		2	
Clinics in Obstetrics (Nur 333).....		3	
Psychiatric Nursing (Nur 306).....			2
Clinics in Psychiatry (Nur 332).....			3
	9	9	7
Third Year			
Pediatrics (Nur 309).....	2		
Clinics in Pediatrics (Nur 334).....	3		
Advanced Nursing Procedures (Nur 344, 345, 346).....	3	3	3
History of Nursing (Nur 316).....	2		
Modern Social and Health Movements (Nur 347).....			2
Survey of Field and Professional Problems (Nur 308).....		2	
Emergency Nursing (Nur 202).....	2		
Electives.....		2	6
	12	7	11

Concurrent with the theory, practice is given in hospital wards in the following:

- Elementary Nursing in Surgical and Medical Wards
- Advanced Nursing in Medical and Surgical Wards
- Isolation
- Dietotherapy
- Operating Room
- Minor Surgery
- Obstetrics
- Senior Ward Service
- Pediatrics

Advanced Curricula in Nursing Education

THE Department of Nursing Education offers advanced curricula in Public Health Nursing, Orthopaedic Nursing, Obstetrical Nursing, Pediatric Nursing, and Nursing Supervision. Advanced work in other nursing specialties may be arranged.

Public Health Nursing. The Department of Nursing Education offers two curricula in Public Health Nursing which prepare the student as a public health nurse in urban or rural communities, and which lead to a Certificate in Public Health Nursing. A second year's work in public health nursing is also offered.

If the student in public health nursing is a candidate for the bachelor's degree she may be allowed forty-five term hours of academic credit for three years of nurses' training if the school for nurses in which she has had training meets the requirements of the standard curriculum for schools of nursing.

Through the cooperation of the Portland Visiting Nurse Association, the Medical Social Service of the University of Oregon Medical School Clinics, the Bureau of School Hygiene of the Portland Health Department, the Bureau of Public Health Nursing of the State Department of Health, and the Multnomah County Public Health Nursing Association, the public health nursing student has opportunity for both rural and urban services.

Regular students in the one-year certificate curriculum in Public Health Nursing carry at least sixteen hours of work each term for four terms. This includes fifteen hours of field work per week (five term hours per term) in addition to theoretical courses outlined.

Three-term Curriculum. Prerequisites for entrance are a baccalaureate degree and graduation from an accredited school of nursing, nurse registration, and formal acceptance by the Director of Nursing Education after consideration of previous academic work, record of experience, age, personality, and other evidences of probable success as a public health nurse, or senior standing in the degree curricula in nursing.

Four-term Curriculum. Prerequisites for entrance are college matriculation, graduation from an accredited school for nurses, nurse registration, and formal acceptance of the candidate for admission by the Director of the Department of Nursing Education after consideration of previous academic work, record of experience, age, personality, and other evidences of probable success as a public health nurse.

Second-year Curriculum. The second-year student is allowed considerable latitude in electives, for work in the field of public health nursing in which she may wish to specialize.

Orthopaedic Nursing. The Department of Nursing Education offers a three-term curriculum in Nursing in Orthopaedics which leads to a certificate. For admission the student must fulfill the entrance requirements listed under Public Health Nursing above, and, in addition, take an examination in anatomy and in orthopaedic nursing as outlined in the Standard Curriculum for Schools of Nursing. Only applicants making a satisfactory grade will be admitted.

Through the cooperation of the Doernbecher Memorial Hospital, the Shriners' Hospital for Crippled Children, and the Outpatient Clinic of the University

of Oregon Medical School, the student will have experience in ward management, and in care of patients in hospital, clinic, and home.

Obstetrical Nursing. The Department of Nursing Education offers a three-term curriculum in Nursing in Obstetrics which prepares the student for employment as head nurse in the obstetrical department in a hospital, or for specialization in obstetrical nursing service in home, clinic, or hospital. The curriculum leads to a Certificate in Obstetrical Nursing. For admission the student must fulfill the entrance requirements listed under Public Health Nursing above, and, in addition, take a preliminary examination covering the course in obstetrics as outlined in the Standard Curriculum for Schools of Nursing. Only those making a satisfactory grade will be admitted.

Through the cooperation of the Multnomah County Hospital and the Outpatient Clinic, the student in this curriculum will have experience in ward management, delivery room, home nursing deliveries, prenatal service in clinic and field, mothers' classes, and post-partem care in clinic and field. The standards and technic used in the Outpatient Clinic and in home deliveries are based on those used by the Maternity Center Association of New York City. The student will be required to live where she can receive telephone calls day or night while she is on call for home deliveries.

Pediatric Nursing. The Department of Nursing Education offers a three-term curriculum in Nursing in Pediatrics, which prepares the student for employment as head nurse in the pediatric department in a hospital or for specialization in pediatric nursing in home, clinic, or hospital; and leads to a Certificate in Pediatric Nursing. For admission the student must fulfill the entrance requirements listed under Public Health Nursing above, and, in addition, take a preliminary examination covering the course in pediatrics as outlined in the Standard Curriculum for Schools of Nursing. Only those making a satisfactory grade will be admitted.

Through the cooperation of the Outpatient Clinic and the Doernbecher Hospital the student in this curriculum will have experience in ward management, and in care of children from both the social and physical standpoints in hospital, clinic, and home.

Nursing Supervision. The Department of Nursing Education offers a three-term curriculum in Nursing Supervision which leads to a certificate. Prerequisites are the entrance requirements listed under Public Health Nursing above. Through cooperation with the affiliated hospitals, the student will have experience in ward management and teaching supervision.

CURRICULUM IN PUBLIC HEALTH NURSING

First Year

Section I (Entering first term)

	Term hours			
	1st	2d	3d	Summer
Community Organization (Nur 411, 412).....	2	2	-	-
Methods in Social Case Work (Nur 410).....	3	-	-	-
Field Work in Social Case Work (Nur 314).....	5	-	-	-
Methods in Teaching Health (Nur 312, 313).....	2	2	-	-
Vital Statistics (Nur 326).....	-	2	-	-
Methods in Public Health Nursing (Nur 318, 319, 320).....	3	3	3	-
Field Work in Public Health Nursing (Nur 321, 322, 323).....	-	5	5	5
Public Health (Nur 311).....	-	-	2	-
Systems in Public Health Nursing (Nur 324).....	-	-	-	6
Principles of Publicity (Nur 310).....	-	-	-	3
Electives	2	2	6	3
	17	16	16	17

Section I (Entering third term)

	Term hours			
	3d	Summer	1st	2d
Methods in Social Case Work (Nur 410).....	3	-	-	-
Field Work in Social Case Work (Nur 314).....	5	-	-	-
Methods in Public Health Nursing (Nur 318, 319, 320).....	3	-	3	3
Public Health (Nur 311).....	2	-	-	-
Field Work in Public Health Nursing (Nur 321, 322, 323).....	-	5	5	5
Systems in Public Health Nursing (Nur 324).....	-	6	-	-
Principles of Publicity (Nur 310).....	-	3	-	-
Methods of Teaching Health (Nur 312, 313).....	-	-	2	2
Community Organization (Nur 411, 412).....	-	-	2	2
Vital Statistics (Nur 326).....	-	-	-	2
Electives	3	3	5	2
	16	17	17	16

Upper Division (Elective)

	Term hours		
	1st	2d	3d
Advanced Principles in Nursing (Nur 419, 420, 421).....	2	2	2
Advanced Field Work in Nursing (Nur 422, 423, 424).....	5	5	5
Seminar in Nursing (Nur 407).....	2	2	2
Electives (with special reference to the educational requirements and the professional needs and interests of the student).....	7	7	7
	16	16	16

CURRICULUM IN ORTHOPAEDIC NURSING

	3d	1st	2d
Methods in Public Health Nursing (Nur 318, 319, 320).....	3	3	3
Methods in Social Case Work (Nur 410).....	3	-	-
Vital Statistics (Nur 326).....	-	2	-
Seminar in Nursing (Nur 407) or elective.....	2	2	2
Field Work in Social Case Work (Nur 314).....	5	-	-
Methods in Supervision (Nur 450, 451, 452).....	3	3	3
Clinical Orthopaedic Nursing (Nur 340, 341).....	-	9	9
	16	19	17

CURRICULUM IN OBSTETRICAL NURSING

	3d	1st	2d
Methods in Public Health Nursing (Nur 318, 319, 320).....	3	3	3
Methods in Social Case Work (Nur 410).....	3	-	-
Vital Statistics (Nur 326).....	-	2	-
Field Work in Social Case Work (Nur 314).....	5	-	-
Seminar in Nursing (Nur 407) or elective.....	2	2	2
Methods in Supervision (Nur 450, 451, 452).....	3	3	3
Clinical Obstetrical Nursing (Nur 350, 351).....	-	9	9
	16	19	17

CURRICULUM IN PEDIATRIC NURSING

	3d	1st	2d
Methods in Public Health Nursing (Nur 318, 319, 320).....	3	3	3
Methods in Social Case Work (Nur 410).....	3	-	-
Field Work in Social Case Work (Nur 314).....	5	-	-
Vital Statistics (Nur 326).....	-	2	-
Seminar in Nursing (Nur 407) or elective.....	2	2	2
Methods in Supervision (Nur 450, 451, 452).....	3	3	3
Clinical Pediatric Nursing (Nur 360, 361).....	-	9	9
	16	19	17

CURRICULUM IN NURSING SUPERVISION

	3d	1st	2d
Methods in Supervision (Nur 450, 451, 452).....	3	3	3
Field Work in Supervision (Nur 447, 448, 449).....	5	5	5
Methods in Public Health Nursing (Nur 318, 319, 320).....	3	3	3
Electives	5	5	5
	16	16	16

Description of Courses

The uniform numbering system of the 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 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. These numbers may also be used to designate courses in the professional schools of a similar survey or foundation type.
- 111-199. Other courses offered at first-year level.
- 211-299. Other courses offered at second-year level.
- 300-399. Upper division courses not applicable for graduate credit.
- 400-499. Upper division courses primarily for seniors. If approved by the Graduate Council, these courses may be taken for graduate credit.
- 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.

Certain numbers are reserved for courses that may be taken through successive terms under the same course number, credit being granted according to the amount of acceptable work done. These course numbers are as follows:

- 301, 401, 501. Research or other supervised original work.
- 303, 403, 503. Thesis. (Reading or research reported in writing).
- 305, 405, 505. Reading and Conference. (Independent reading reported orally to instructor.)
- 307, 407, 507. Seminar.

PRE-HOSPITAL COURSES

Nur 111. Drugs and Solutions. Summer or second term, 3 hours.

To familiarize the student with common drugs used as disinfectants and antiseptics, presenting these in groups according to their common characteristics; to insure accuracy and afford practice in making up solutions commonly used by the nurse; to teach tables, arithmetic, and method necessary for this purpose. Lectures, 2 hours; laboratory, 3 hours; 55 hours. Miss Wheelock.

Nur 112. Elementary Chemistry. Summer or second term, 4 hours.

An introductory course in chemistry, designed to give the student in nursing a basis for the intelligent study of such subjects as physiology, nutrition, bacteriology, public health, materia medica, and practical nursing. Lectures, 2 hours; laboratory, 6 hours; 88 hours. Dr. West.

Nur 113. Personal Hygiene. Summer or second term, 3 hours.

Designed to give the student the fundamental principles for building health, to help the student form sound health habits, and to give scientific methods for teaching health. Lectures, 3 hours; 33 hours. Miss Wheelock.

Nur 300. Anatomy and Physiology. Summer or second term, 6 hours.

To give the student a practical working knowledge of the structure and function of the skeletal system, and an appreciation of the human body as an efficient machine; to form the basis for the study of pathological conditions and materia medica; and to train in habits of exact observation. Lectures, 4½ hours; laboratory, 5 hours; 105 hours. Dr. Manville.

***Nur 325. Bacteriology and Immunology.** Summer term, 4 hours.

A study of the general characteristics of bacteria and their relation to disease. Considerable attention will be given also to the special reactions of the human body to infection, and the application of these reactions to the diagnosis, prevention, and treatment of infective diseases. Lectures, 2 hours; quiz section, 1 hour; laboratory, 3 hours; 66 hours. Dr. Sears.

JUNIOR CERTIFICATE COURSES

Nur 102. Bacteriology. First or second term, 3 hours.

This course is designed to help the student in nursing understand the characteristics and habits of microorganisms so that she may know how to protect her patient, the public, and herself from infection. Lectures, 2 hours; laboratory, 3 hours; 55 hours. Dr. Sears.

Eng 111, 112, 113. English Composition. Three terms, 2 hours each term.

A year course in the fundamentals of English composition and rhetoric, with frequent written themes in the various forms of discourse. Special attention is paid to correctness in fundamentals and to the organization of papers. Lectures, 2 hours; 22 hours each term. Mr. Reynolds and Mr. Hedrick.

Nur 117. Materia Medica and Therapeutics. First or second term, 2 hours.

This course is designed to continue the study of drugs with special reference to their use as therapeutic agencies and with emphasis upon the accurate administration of medicines and intelligent reporting of results. Lectures, 2 hours; 22 hours. Dr. Osgood.

Nur 118. Medical Diseases. Second or third term, 2 hours.

The object of this course is to give the student a practical understanding of the causes, symptoms, prevention, and treatment of medical diseases, so that she may be prepared to give skilled assistance to the physician in the care of the patient. To develop skill in reporting symptoms of disease and the effect of treatment. Lectures, 2 hours; 22 hours. Dr. Osgood.

Nur 120. Physiology of Disease. First term, 2 hours.

A study of the fundamental changes in physiology resulting from disease processes. Emphasis is placed on the application of this knowledge to practical nursing care. Lectures, 2 hours; 22 hours. Dr. Moore.

Nur 201. Public Health. Any term, 2 hours.

The causes and preventions of communicable diseases. Public health practices. Lectures, illustrated with the microscope, lantern slides, charts, and bacterial cultures. Lectures, 2 hours; 22 hours. Dr. Sears.

Nur 202. Emergency Nursing. Any term, 2 hours.

Covers emergency treatment to be given before the arrival of a doctor in cases of accident or physical injury. Lectures, 2 hours; 22 hours. Dr. Sard Wiest and staff, American Red Cross.

Nur 214. Physiotherapy. Second term, 2 hours.

To give the student nurse an elementary understanding of these phases of treatment and appreciation of their importance. Lectures, 2 hours; 22 hours.

* Required only for degree students in nursing who are taking two years on the campus at Eugene or Corvallis.

Nur 219. Surgical Diseases. Any term, 2 hours.

To instruct the student in nursing in the etiology and symptoms of the principal surgical diseases, and in preparative, operative, and post-operative treatment, so that she may give intelligent assistance to the surgeon in promoting the patient's recovery. Lectures, 2 hours; 22 hours. Dr. Seabrook.

Nur 220. Eye, Ear, Nose, and Throat. First or second term, 1 hour.

A study of the care and treatment of the eye, ear, nose, and throat under normal and abnormal conditions. Lectures, 1 hour; 11 hours. Drs. Fenton and Kiehle.

Nur 221. Orthopaedic Surgery. First or second term, 1 hour.

Brief history of orthopaedic surgery, showing recent progress. A study of normal motions, symptoms of abnormalities, and methods of treatment, so that the nurse may give skilled assistance to the orthopaedic surgeon in making corrections for the patient. Lectures, 1 hour; 11 hours. Dr. Lucas.

Nur 302. Case Work Methods Applied to Nursing. First or third term, 2-4 hours.

A study of the principles underlying case work and an application of the methods used and found effective in other fields to the development and use of nursing case histories. Lectures, 2-4 hours; 22-44 hours. Miss Thomson or Miss Wheelock.

Nur 304. Obstetrics. First or second term, 2 hours.

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, 2 hours; 22 hours. Dr. Watkins.

***Nur 306. Psychiatric Nursing.** Second or third term, 2 hours.

A study of the changes which occur in the mental condition of physically ill patients. Observation of behavior on same basis as observation of physical factors; the consideration of abnormal behavior as a symptom of disease; the relation of childhood to adult life. Causes, prevention, and treatment in mental diseases. Lectures, 2 hours; 22 hours. Miss Thomson.

***Nur 308. Survey of Field and Related Professional Problems.** Any term, 2 hours.

An introduction to the various branches of nursing problems, responsibilities, professional organizations, relation to other professions. Opportunities for further education. Lectures, 2 hours; 22 hours. Miss Thomson or Miss Wheelock.

Nur 309. Pediatrics. Any term, 2 hours.

A study of the mental and physical development of the normal child from birth to puberty. Feeding: maternal, supplementary, complementary. Symptoms of disease in children, their prevention and treatment. Lectures, 2 hours; 22 hours. Dr. Smith.

Nur 316. History of Nursing. First or third term, 2 hours.

A study of present-day conditions in nursing; obstacles which have been overcome; the early leaders, and the ideals and traditions underlying nursing. Lectures, 2 hours; 22 hours. Miss Thomson or Miss Wheelock.

* Credit earned in this course may be applied toward a major in Sociology.

Nur 317. Communicable Disease Nursing. Second or third term, 2 hours.

To give the student a practical understanding of the symptoms and treatment of the communicable diseases. Lectures, 2 hours; 22 hours. Staff.

Nur 327. Nutrition. First or third term, 3 hours.

This course is arranged to give the student a knowledge of the nutritive value of foods, their chemical combination, and use for different age groups in health and in disease. Lectures, 2 hours; laboratory, 2 hours; 44 hours. Dr. Manville.

***Nur 347. Modern Social and Health Movements.** Second or third term, 2 hours.

A study of the historical background for modern social and health movements. Present-day problems and methods used in the attempt to solve them. The relation of the nurse (private duty, institutional, and public health) to these problems and programs. Lectures, 2 hours; 22 hours. Miss Thomson or Miss Wheelock.

COURSES GIVEN IN HOSPITAL SCHOOL

Nur 131, 132, 133. Elementary Nursing Procedures. Three terms, 3 hours each term.

To give a clear understanding of the fundamental principles which underlie all good nursing, to develop habits of observation, system, and manual dexterity, and to establish a fine technique in nursing. Three sections. Lectures and laboratory. Given in hospital school. Lectures, 1 hour; clinic, 4 hours. Miss Osborn, Miss Wilson, and Miss Eickman.

Nur 134. Clinics in Medical Diseases. Any term, 3 hours.

To provide bedside teaching of the student nurse in medical diseases, and to give her a practical understanding of symptoms and methods of treatment. Three sections. Lectures, 1 hour; clinic, 4 hours. Miss Osborn, Miss Wilson, Miss Eickman, and medical staff in hospital school of nursing.

Nur 230. Clinics in Surgical Diseases. Any term, 3 hours.

To provide bedside teaching of the student nurse in surgical diseases, and to give her a practical understanding of symptoms and methods of treatment. Three sections. Lectures, 1 hour; clinic, 4 hours. Miss Osborn, Miss Wilson, Miss Eickman, and surgical staff in hospital school of nursing.

Nur 332. Clinics in Psychiatry. First or third term, three hours.

Lectures, 1 hour; clinic, 4 hours. Dr. Dixon.

Nur 333. Clinics in Obstetrics. First or second term, 3 hours.

To provide bedside teaching of the student nurse in obstetrics, and to give her a practical understanding of symptoms in both normal and abnormal conditions and a knowledge of methods of treatment. Three sections. Lectures, 1 hour; clinic, 4 hours. Miss Osborn, Miss Wilson, Miss Eickman, and obstetrical staff, hospital school of nursing.

* Credit earned in this course may be applied toward a major in Sociology.

Nur 334. Clinics in Pediatrics. Any term, 3 hours.

To provide bedside teaching of the student nurse in pediatrics, and to give her a practical understanding of symptoms in both normal and abnormal conditions and a knowledge of methods of treatment. Lectures, 1 hour; clinic, 4 hours. Miss Phelps and staff, Doernbecher Hospital.

Nur 344, 345, 346. Advanced Nursing Procedures. Three terms, 3 hours each term.

To give the student a scientific method of approach to the nursing care of patients in special services in hospital, such as obstetrics, pediatrics, operating room, etc. Three sections. Given in school of nursing. Lectures, 1 hour; clinic, 4 hours. Miss Osborn, Miss Wilson, and Miss Eickman.

COURSES IN NURSING SPECIALTIES

Nur 216, 217, 218. General Psychology. Three terms, 2 hours each term.

An introductory course in general psychology designed to give the student a sufficient knowledge of psychology for general cultural purposes and to serve as a basis for advanced work. Lectures, 2 hours; 44 hours each term.

Nur 310. Principles of Publicity. Summer term, 3 hours.

A practical course for social workers, teachers, ministers, and others who handle their own publicity in a non-professional way. Training will not only include the methods of securing adequate and effective newspaper cooperation, but will cover various other media that may be used to reach the public. Lectures, 3 hours; 33 hours.

Nur 311. Public Health. Third term, 2 hours.

The causes and prevention of communicable diseases. Lectures, illustrated with the microscope, lantern slides, charts, and bacterial cultures. The course is designed especially for social workers, nurses, and teachers. It is given without formal laboratory period. Small fee required for syllabus material. Lectures, 2 hours; 22 hours. Dr. Sears.

Nur 312, 313. Methods in Teaching Health. First and second terms, 2 hours each term.

This course presents methods which are being developed in the field of health education with special relation to the public health nurse. Lectures, 4 hours; 44 hours each term. Miss Morris.

Nur 314. Field Work in Social Case Work. First or third term, 5 hours.

The first term of field work will be spent in the Social Service Department of the Outpatient Clinic in family case work. Experience in the solution of family problems is basic to all fields of public health nursing. Field work, 165 hours. Miss Feary.

Nur 318, 319, 320. Methods in Public Health Nursing. Three terms, 2 to 3 hours each term.

This course presents the methods which have been devised to give service to individuals through public health nursing (generalized and specialized), and will, therefore, be closely correlated with the field experience of the student. The technique which has been developed in each field of public

health nursing will be critically studied in relation to its application to individuals served. Lectures, reports on assigned reading, and discussion. Lectures, 2-3 hours; 22-33 hours each term. Miss Thomson, Miss Wheelock.

Nur 321. Field Work in Public Health Nursing. Second or summer term, 5 hours.

Experience will be obtained in pre-natal and post-natal nursing with the Outpatient Clinic; infant welfare, tuberculosis, bedside and industrial nursing with the Portland Visiting Nurse Association; and school nursing with the school nursing division of the City Health Bureau. Clinic, 165 hours. Miss Thomson, Miss Crowe, and Miss Fisher.

Nur 322. Field Work in Public Health Nursing. First or third term, 5 hours.

Rural public health nursing under the direction of the Bureau of Nursing, State Board of Health. Clinic, 165 hours. Miss Thomson, Miss Billmeyer, and Miss Schreyer.

Nur 323. Field Work in Public Health Nursing. Summer or second term, 5 hours.

This course is arranged for the students who have completed three terms of the required curriculum leading to the Certificate in Public Health Nursing, and will consist of a full-time block of work with rural or urban public health nursing agencies. Clinic, 165 hours. Miss Thomson and staff of agency.

Nur 324. Systems in Public Health Nursing. Summer or second term, 6 hours.

The development of public health practices and organization with special emphasis upon present trends in public health nursing. Clinic, 198 hours. Miss Feary.

Nur 326. Vital Statistics. Second term, 2 hours.

Lectures and recitations dealing with the manner of collection, the arrangement, and the uses of statistical data having a bearing upon practical public health work. Lectures, 2 hours; 22 hours. Dr. Sears.

Nur 340, 341. Clinical Orthopaedic Nursing. Second and third terms, 9 hours each term.

An opportunity will be given for experience with children and adults in the outpatient department of the Medical School and the Shriners' Hospital for Crippled Children. Lectures, 3 hours; clinic, 18 hours, 231 hours each term. Miss Humphreys.

Nur 350, 351. Clinical Obstetrical Nursing. Second and third terms, 9 hours each term.

This course will provide practical experience in the hospitals affiliated with the Medical School, the Outpatient Clinic, and in homes. Lectures, 3 hours; clinic, 18 hours; 231 hours each term. Dr. Watkins and Miss Eggers.

Nur 360, 361. Clinical Pediatric Nursing. Second and third terms, 9 hours each term.

This course will provide practical experience with children in the Doernbecher Hospital and in the Outpatient Clinic. Lectures, 3 hours; clinic, 18 hours; 231 hours each term. Miss Phelps and staff.

Nur 405. Reading and Conferences. Any term. Hours to be arranged.

Nur 407. Seminar in Nursing. Three terms, 2 hours each term.

Arranged for advanced students in nursing. It is proposed to give the student an opportunity to study problems relating to nursing. Credit will be given only for the complete course. Lectures, 2 hours; 22 hours each term. Miss Thomson.

Nur 410. Methods in Social Case Work. First or third term, 3 hours.

A study of the principles and methods common to all forms of social case work. Selected cases pertaining to the family case work field will be used to demonstrate processes and skills generic to any kind of case work, and employed in interviewing, analysis of situations, treatment, and case recording. Lectures, 3 hours; 33 hours. Miss Feary.

Nur 411, 412. Community Organization. First and second terms, 2 hours each term; or 4 hours summer term.

A study of the theories and methods of organization; how used by national, state, and local organizations; of constructive and destructive factors existing in community life; of the background of community movements. Students will make outline studies of organizations functioning in local communities and will discuss such topics as the fundamental institutions of any community, the inter-relationships of organizations, and the ideals that should motivate all efforts toward the development of our social machinery and its connection with local needs and opportunities. Lectures, 2-4 hours; 22-44 hours each term. Mrs. Orr-Dunbar.

Nur 413, 414, 415. Administration in Nursing Schools. Three terms, 2 hours each term.

Problems of training school organization in connection with hospitals of various types, and nursing schools under other forms of government. The essentials in nature and variety of hospital service, in administrative and teaching staff, and in the equipment for the maintenance of educational work. General problems of training school management; the qualifications, personality, and training of superintendent or principal; general duties and responsibilities on the administrative side; the arrangement, control, and supervision of practical work in wards or other hospital departments; and the appointment and direction of assistants and ward staff. Lectures, 2 hours, 44 hours each term. Miss Phelps.

Nur 416, 417, 418. Field Work in Hospital Administration. Three terms, 5 hours each term.

For senior students in nursing. The student will be given an opportunity for practice in the Doernbecher Hospital. Field work, 165 hours each term. Miss Phelps.

Nur 419, 420, 421. Advanced Principles in Nursing. Three terms, 2 hours each term.

This course presents the principles which underlie service to individuals and families as they are applied through nursing. Lectures, 2 hours; 44 hours each term. Miss Thomson.

Nur 422, 423, 424. Advanced Field Work in Nursing. Three terms, 5 hours each term.

This course is designed for senior or graduate nurse students. The student will be 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 Thomson, Miss Wheelock.

Nur 430. Current Problems in Nursing. Any term, 3 hours each term.

This course is to give an opportunity for a review of the present status of nursing and its relation to the present community problems and services. Lectures, 3 hours; 33 hours each term. Miss Thomson.

Nur 433, 434, 435. Teaching Nursing Procedures. Three terms, 2 hours each term.

A practical study of the newer and better methods which are applicable to nursing education. Practical application of project method. Provision for individual differences with conferences and exhibits of approved equipment. Lectures, 2 hours; 44 hours each term. Miss Wheelock.

Nur 436, 437, 438. Methods and Observation of Teaching Nursing Procedures. Three terms, 3 hours each term.

A professional course in methods of teaching nursing procedures in the wards of the hospital. Student evaluation and management. Classes will be held at each hospital from which students are enrolled. Lectures, 1 hour; clinics, 4 hours; 55 hours each term. Miss Wheelock.

Nur 444. Assessment of Physical Fitness. Any term, 3 hours each term.

The purpose of this course is to provide an adequate review of the fundamentals of nutrition; furnish means whereby a fairly accurate idea may be obtained of the nutritional status of the individual thus facilitating the work of the supervising physician; and to provide information necessary in combating nutritional conditions of an undesirable nature growing, for the most part, from a condition of unenlightenment on the part of the public, and of viciousness and mal-practice on the part of an uncurbed few. Lectures, 3 hours; 33 hours each term. Dr. Manville.

Nur 445. Mental Hygiene. Any term, 3 hours each term.

This course is to acquaint the students with modern methods for the prevention of mental diseases and for the care of those suffering from such diseases. Lectures, 3 hours; 33 hours each term. Dr. Dixon.

Nur 447, 448, 449. Field Work in Nursing Supervision. Three terms, 5 hours each term.

This course offers the student an opportunity to practice teaching supervision and carry on special problems in the hospital under guidance. Field work, 165 hours each term. Miss Eickman, Miss Wilson, Sister Genevieve, Miss Lund, and Miss Humphreys.

Nur 450, 451, 452. Methods in Supervision. Three terms, 3 hours each term.

This course will provide methods and technique in teaching, supervision of nurses, and proper care of special equipment. Practical experience will be given in the graduate nursing specialty elected by the student. Lecture, 1 hour, clinic, 2 hours; 22 hours each term. Miss Wheelock.

Nur 501. Social Research. Any term, hours to be arranged.

This course is intended to give the student an opportunity to work out projects in the line of his special interest. Opportunities will be offered in the fields of child welfare, medical social work, visiting teaching, family welfare, and community organization. Miss Thomson.

Nur 507. Case Work Seminar. First or second term, 2 hours.

A discussion course designed for supervisors and executives. It will consist of individual reports and group discussions of problem cases. Lectures and discussions, 2 hours; 22 hours. Miss Thomson.

Nur 510, 511, 512. Fundamentals of Health Education. Three terms, 2 hours each term.

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

Degrees Conferred June 17, 1935**MEDICINE****DOCTOR OF MEDICINE**

Flora Corkery Biswell, B.S., Baker	Delmar S. Mitchelson, B.A., Portland
Roger Biswell, Jr., B.A., Baker	Edward S. Morgan, B.A., Portland
Neil Francis Black, B.S., Portland	Gussie Annice Niles, A.B., Salem
Harry C. Browne, Jr., B.S., Portland	Samuel B. Osgood, B.S., Portland
William Cohen, B.A., Portland	Frank Bayley Packard, B.A., Seattle, Wn.
Sylvester F. Crynes, B.S., Portland	Wayne J. Page, B.A., Dallas
Hugh B. Currin, A.B., Klamath Falls	Watt Piercy, B.S., Hillsboro
Irvin I. Davis, B.A., Portland	William T. Pollard, B.A., Eugene
Louis J. Feves, B.A., Portland	Robert S. Quinn, B.A., Astoria
Willard E. Goff, B.S., Seattle, Wn.	Leon Frank Ray, B.S., Portland
H. Buford Hargus, B.A., Klamath Falls	Arthur L. Rogers, B.A., Eugene
John Caffall Hart, B.A., Portland	Leo Schneider, B.S., Portland
Frederick Peter Haugen, B.A., Eugene	Charles Raymond Sharp, B.A., Pasco, Wn.
Gerhard B. Haugen, B.A., Eugene	Harold E. Shuey, B.A., Eugene
Randall W. Henry, B.S., Endicott, Wn.	Donald Barclay Slocum, A.B., Portland
Weston W. Heringer, B.A., Napoleon, N. D.	Ellis D. Sox, B.A., Albany
Ralph H. Highmiller, B.A., Vancouver, Wn.	Paul Hart Starr, B.S., Corvallis
T. Dwight Hunt, B.A., Madison, Wis.	R. Lloyd Tegart, B.S., Portland
Lewis Reid Hutchins, B.A., Seattle, Wn.	Harlow B. Thompson, B.A., Crookston, Minn.
William H. Ice, B.A., Oregon City	James P. Thompson, B.S., Yakima, Wn.
J. Howard Johnson, B.A., Portland	Mary Kennedy Turner, B.S., Aberdeen, Wn.
Charles E. Littlehales, B.A., Portland	Harold M. U'Ren, B.S., Portland
Miriam Luten, M.S., Portland	George C. Varney, B.S., Powers
Lowell E. McAlear, A.B., Hillsboro	George L. Wadsworth, B.A., Grants Pass
Alfred H. McLaren, B.A., Portland	Richard Perham Waggoner, B.A., Portland
David G. Mason, B.A., Albany	Howard Allison Wells, B.S., Hillsboro
Ernest C. Miller, B.A., Portland	
Robert F. Miller, B.A., Portland	

NURSING EDUCATION**BACHELOR OF ARTS**

Marian Leora Coffee, Portland *	H. Alladine Hollister, Portland *
Emily Covert Heaton, Portland *	Helen Pearl Parish, Portland *

BACHELOR OF SCIENCE

Esther Lucelle Catlin, Kelso, Wn. *	Helen Marie Platt, Corvallis †
Rosemary Ann Gasser, Portland *	Margaret D. Portmann, Tillamook *
Thelma A. Gibson, Portland †	Henrietta Roberts, Aloha †
Annette G. Kern, Portland *	Kathleen Shepard, Portland *

CERTIFICATE IN PUBLIC HEALTH NURSING

Hope A. Brady, Portland	Ruth Geraldine Sammons, Portland
Janet Grace Keys, Portland	Florence E. Weisser, Portland
Barbara Kloster, Portland	S. Hazel Isakson Wilhelm, Portland
Kathryn Gray Ransom, Scio	

CERTIFICATE IN PEDIATRIC NURSING

Thelma A. Gibson, Portland

CERTIFICATE IN OBSTETRICAL NURSING

Annette G. Kern, Portland	Kathleen Shepard, Portland
Mary Ann Reber, Portland	

* Conferred through the University of Oregon.
 † Conferred through Oregon State College.

Enrollment, 1934-35

MEDICINE

CLASS OF 1935

Biswell, Flora Corkery, Baker
University of Idaho, B.S., 1933
Biswell, Roger, Jr., Baker
University of Oregon, B.A., 1931
Black, Neil, Portland
University of Oregon, B.S., 1932
Browne, Harry C., Portland
University of Oregon, B.S., 1932
Cohen, William, Portland
Reed College, B.A., 1931
Crynes, Sylvester, Portland
University of Washington, B.S., 1931
Currin, Hugh B., Klamath Falls
Willamette University, A.B., 1931
Davis, Irvin, Portland
University of Oregon, B.A., 1932
Feves, Louis, Portland
University of Oregon, B.A., 1933
Goff, Willard F., Seattle, Wn.
University of Washington, B.S., 1931
Hargus, Harold Buford, Klamath Falls
University of Oregon, B.A., 1929
Hart, John C., Portland
University of Oregon, B.A., 1932
Haugen, Frederick, Eugene
University of Oregon, B.A., 1933
Haugen, Gerhard B., Eugene
University of Oregon, B.A., 1932
Henry, Randall W., Endicott, Wn.
State College of Washington, B.S., 1931
Heringer, Weston Willard, Venturia, N. D.
University of North Dakota, B.A., 1930
Highmiller, Ralph H., Vancouver, Wn.
University of Oregon, B.A., 1928
Hunt, T. Dwight, Madison, Wis.
University of Wisconsin, B.A., 1931
Hutchins, Lewis R., Seattle, Wn.
University of Washington, B.A., 1928
Ice, William H., Oregon City
University of Oregon, B.A., 1932
Johnson, J. Howard, Portland
University of Oregon, B.A., 1931
Littlehales, Charles, Portland
University of Oregon, B.A., 1932
Luten, Miriam, Portland
University of Washington, M.S., 1923
McAlear, Lowell E., Hillsboro
Pacific University, A.B., 1931
MacLaren, Alfred, Portland
University of Oregon, B.A., 1933
Mason, David G., Albany
University of Oregon, B.A., 1931
Miller, Ernest C., Portland
University of Oregon, B.A., 1932
Miller, Robert F., Portland
University of Oregon, B.A., 1932
Mitchelson, Delmar, Portland
University of Oregon, B.A., 1932
Morgan, Edward S., Portland
University of Oregon, B.A., 1932
Niles, Gussie A., Salem
Willamette University, A.B., 1931
Osgood, Samuel B., Portland
University of Oregon, B.S., 1931
Packard, Frank B., Seattle, Wn.
University of Washington, B.A., 1930
Page, Wayne J., Dallas
University of Oregon, B.A., 1931
Piercy, Watt, Portland
University of Idaho, B.S., 1931
Pollard, William T., Eugene
University of Oregon, B.A., 1931
Quinn, Robert S., Astoria
University of Oregon, B.A., 1932
Kamage, John M., Salem
Willamette University, A.B., 1931
Ray, Leon F., Portland
Oregon State College, B.S., 1931
Rogers, Arthur L., Eugene
University of Oregon, B.A., 1931
Schneider, Leo, Portland
Oregon State College, B.S., 1929
Sharp, Raymond, Pasco, Wn.
University of Oregon, B.A., 1933
Shuey, Harold E., Eugene
University of Oregon, B.A., 1932
Slocum, Donald B., Portland
Stanford University, A.B., 1932
Sox, Ellis D., Albany
University of Oregon, B.A., 1931
Starr, Paul H., Corvallis
University of Oregon, B.S., 1932
Tegart, R. Lloyd, Portland
University of Oregon, B.S., 1919
Thompson, Harlow B., Crookston, Minn.
University of North Dakota, B.A., 1924
Thompson, James P., Yakima, Wn.
University of Oregon, B.S., 1933
Turner, Mary Kennedy, Aberdeen, Wn.
University of Oregon, B.A., 1931
U'Ren, Harold M., Portland
University of Oregon, B.A., 1934
Varney, George C., Powers
University of Oregon, B.S., 1933
Wadsworth, George L., Grants Pass
University of Oregon, B.A., 1932
Waggoner, Richard P., Portland
University of Oregon, B.A., 1932
Wells, Howard A., Hillsboro
University of Oregon, B.S., 1932

CLASS OF 1936

Allison, Samuel D., Ontario
Gooding College, B.A., 1932
Andersen, Robert P., Portland
University of Oregon, B.A., 1934
Babson, Gorham S., Parkdale
University of Oregon, B.S., 1933
Beehan, Joseph A., Portland
University of Oregon, B.S., 1934
Bonebrake, Hubert E., Portland
University of Oregon, B.A., 1932
Burich, Fred T., Bend
University of Oregon, 1933
Campbell, Charles S., Dallas
Willamette University, B.A., 1932
Carey, Hollis L., Lebanon
University of Washington, M.S., 1932

Chaffee, Leslie M., Bremerton, Wn.
University of Oregon, B.S., 1933
Chronovsky, Valdemar, Seattle, Wn.
University of Oregon, B.S., 1933
Corkery, John R., Spokane, Wn.
University of Idaho, B.S., 1933
Dinsmore, James F., Hillsboro
University of Oregon, B.A., 1933
Dunham, Tom H., Portland
University of Oregon, B.A., 1935
French, Alfred J., Salem
Willamette University, B.A., 1932
Gardner, John, Tacoma, Wn.
College of Puget Sound, B.S., 1930
Grelle, James H., Portland
Stanford University, University of Oregon,
B.A., 1935
Guiss, Warner L., Woodburn
University of Oregon, B.A., 1933
Hansen, F. Sydney, Portland
University of Oregon, B.S., 1932
Hartzell, Homer V., Portland
Stanford University, A.B., 1930
Haworth, James B., Oswego
University of Oregon, B.S., 1933
Heldfond, Alfred J., Portland
University of Oregon, B.S., 1933
Holman, Charles N., Molalla
University of Oregon, B.A., 1931
Horswill, Harry L., Spokane, Wn.
University of Idaho, B.S., 1932
Humphreys, Richard H., Portland
University of Oregon, B.A., 1935
Kenyon, Vivian E., Portland
University of Washington, B.S., 1925
Kinzel, Gerald E., Portland
University of Oregon, B.A., 1933
Lowell, Lawrence M., Spokane, Wn.
Washington State College, B.S., 1932
Majka, Frank A., Tacoma, Wn.
University of Oregon, B.S., 1932
Marshall, Joseph W., Portland
Stanford University, A.B., 1932
Mayer, Sidney S., Jr., Portland
Reed College, B.A., 1932
Moore, Donald E., Medford
University of Oregon, B.A., 1933
Munn, Elizabeth L., Caldwell, Ida.
College of Idaho, B.S., 1932
Nace, Fay Morris, Tacoma, Wn.
University of Oregon, B.S., 1932
Nelson, Robert Edward, Seattle, Wn.
University of Washington, B.S., 1932
Northrop, Cedric, Portland
University of Oregon, B.A., 1930
Northup, Jane D., St. Helens
University of Oregon, B.A., 1932
Olsen, Arthur R., Portland
University of Oregon, B.A., 1933
Patterson, Virginia, Ft. Duchesne, Utah
University of Oregon, B.A., 1933
Pollock, Leon E., Portland
University of Oregon, B.A., 1933
Poor, Clarence, Portland
Willamette University, A.B., 1932
Priest, Eda L., Portland
University of Oregon, M.A., 1930
Rhoads, Harmon T., Everett, Wn.
University of Oregon, B.S., 1933
Rohner, Martha, Portland
University of Oregon, B.A., 1932
Ryan, Bernard F., Portland
University of Oregon, B.A., 1934
Shearer, Wallace C., Jr., Portland
University of Oregon, B.A., 1931
Short, Faulkner A., Portland
University of Oregon, B.A., 1932
Sneeden, Vinton D., McMinnville
Linfield College, B.A., 1932
Sorenson, Oscar S., Seattle, Wn.
University of Washington, B.S., 1930
Springer, David W., Boise, Ida.
University of Oregon, B.A., 1933
Staats, Phillip T., Dallas
University of Oregon, B.A., 1932
Swan, Kenneth C., Portland
University of Oregon, B.A., 1933
Turner, Vernon C., Hillsboro
Pacific University, B.A., 1929
VanDervlugt, Gerold G., Portland
University of Oregon, B.S., 1932
Vinton, Dorothy J., Portland
Reed College, B.A., 1917
Vogt, Paul R., The Dalles
Stanford University, A.B., 1932
Wall, Edward C., Eugene
University of Oregon, B.S., 1932
Wood, Walter J., Amity
Yale College, Ph.D., 1931
Zeller, Werner L., Portland
Reed College, University of Oregon, B.S.,
1933
Zelman, Samuel, Portland
The College of the City of New York, B.S.,
1931

CLASS OF 1937

Abrams, Edward William, Spokane, Wn.
Washington State College, B.S., 1933
Atkinson, Rosser Payson, Portland
University of Oregon, B.A., 1933
Barr, Charles H., Astoria
University of Oregon, B.A., 1931
Begg, Roderick E., John Day
Oregon State College, B.S., 1924
Bishop, Elizabeth Ellen, Portland
Willamette University, A.B., 1933
Boone, Daniel Williams, Seattle, Wn.
University of Washington, B.S., 1934
Brown, Harold, Seattle, Wn.
University of Washington, B.S., 1934
Brown, Lawrence, Beaverton
Columbia University, University of Oregon
Cameron, Keith, Centralia, Wn.
Linfield College, B.S., 1933
Chase, Edwin Beryl, Lowell, Wn.
University of Washington, B.S., 1934
Depp, Donald, Portland
University of Oregon
Gevurtz, William Sanders, Portland
Stanford University, A.B., 1931
Goss, Walter Alling, Jr., Portland
Oregon State College, B.S., 1933
Gould, Leland Bennett, Lebanon
Willamette University, A.B., 1933
Hamilton, Norval Elmer, Klamath Falls
University of British Columbia, University
of Oregon, B.A., 1934
Hayes, Clemens, Gaston
University of Oregon, B.A., 1930
Heisler, Glenn Dale, Portland
Reed College, Oregon State College, B.S.,
1934
Huff, Russell Herbert, Portland
University of Montana, B.A., 1932
Jacobsen, Richard William, Seattle, Wn.
University of Washington, B.S., 1934

Judy, Frederick Riebel, Silverton
Whitman College, B.A., 1926
Kanzler, Reinhold, Portland
Oregon State College, B.S., 1934
Keizer, John Phil, North Bend
University of Oregon, Oregon State Col-
lege, B.A., 1934
Kirby, Edwin G., La Grande
University of Oregon, B.A., 1933
Lee, Tunnie, Portland
University of Oregon, B.A., 1932
Leede, William Edward, Seattle, Wn.
University of Washington, University of
Oregon, B.S., 1934
Lemery, George William Jr., Brooks
University of Oregon, B.A., 1934
Lockitch, Reuben Joseph, Portland
University of Washington, University of
Oregon
McBride, Robertson Lee, Kellogg, Ida.
University of Oregon, B.A., 1933
McCallig, John James, Portland
Columbia University, University of Oregon,
B.A., 1934
McShatko, George Gilmore, Portland
University of Oregon, B.A., 1934
Mathwig, James Elmer, Olympia, Wn.
University of Washington, B.S., 1933
Meador, Thomas Lyman, Prairie City
University of Oregon, M.A., 1924
Muscovitz, Alfred Nahum, Portland
University of Washington, B.S., 1932
Nachtman, Howard Frank, Portland
University of Oregon, B.A., 1935
Nakashima, Victor, Seattle, Wn.
University of Washington, B.S., 1932
Ornduff, William Wilmer, Portland
University of Washington, B.S., 1933
Page, L. Kimball, Salem
University of Oregon, B.A., 1934

CLASS OF 1938

Abbott, G. Emerson, Tremonton, Utah
Utah Agricultural College, B.S., 1932
Baker, Emory J., Tacoma, Wn.
College of Puget Sound, B.S., 1933
Ball, Wendell Lee, Corvallis
Oregon State College, B.S., 1933
Bankhead, Theodore, Tacoma, Wn.
College of Puget Sound, B.S., 1929
Banning, Sam H., Wauna
University of Oregon
Baumann, Franz, Kassel, Germany
Reed College
Beadner, Sol A., Boise, Ida.
University of Idaho, University of Oregon,
B.A., 1931
Bell, Allan B., Shelton, Wn.
Centralia Jr. College, Washington State
College, University of Washington, B.S.,
1933
Boesch, Arthur C., Salem
Willamette University
Brooke, James W., Eugene
University of Oregon, B.A., 1934
Brown, Robert F., Tacoma, Wn.
University of Oregon, B.A., 1935
Burdon, Phyllis J., San Francisco, Cal.
University of California
Carney, William A., Portland
Columbia University, University of Oregon
Chamberlain, George E., Portland
University of Oregon
Coen, Robert A., Roseburg
University of Oregon, B.A., 1934
Cohen, Hyman, Seattle, Wn.
University of Washington, B.S., 1934

Parker, Delmer Frederick, Medford
State Teachers College of San Diego, Uni-
versity of Alabama, B.S., 1934
Parkinson, George Ross, Rochester, Wn.
Centralia Junior College, University of
Washington, B.S., 1935
Potampa, Philip Burnard, Eugene
University of Oregon, B.A., 1935
Prentiss, Donald Crane, Corvallis
Oregon State College, B.S., 1934
Scales, Kenneth, Sandy
University of Oregon, B.A., 1933
Schoolnik, Maxwell Leon, Portland
University of Washington, B.S., 1932
Sharff, Bernard Robert, Portland
Reed College, B.S., 1934
Sherwin, Richard Norman, Salem
Willamette University, A.B., 1932
Sleeter, Robert William, Medford
University of Oregon, B.A., 1935
Smith, Harry, Eugene
University of Oregon
Stark, Gerald Edward, Portland
Oregon State College, University of Ore-
gon, B.A., 1935
Tompkins, Morton Wilson, Walla Walla, Wn.
Whitman College, Stanford University,
B.A., 1935
Underwood, Gladys Haskin, Portland
University of Oregon, B.S., 1931
Wiley, David Robert, Portland
Oregon State College, B.A., 1934
Williams, Paul Leland, Bellingham, Wn.
Washington Normal School, University of
Washington, B.S., 1935
Wood, Joseph Gibson, Medford
DePauw University, University of Idaho,
B.S., 1935

Compton, Arthur M., Jr., Portland
Reed College, University of Oregon, B.A.,
1935
Congdon, Russell S., Wenatchee, Wn.
University of Washington, B.S., 1934
Davis, Alan M., Portland
Reed College, Pomona College, B.A., 1934
Day, Charles G., North Bend
University of Washington, University of
Oregon Ext.
Dittebrandt, B. Marlowe, Spokane, Wn.
Washington State College, B.S., 1934
Edelson, Zanly C., Portland
University of Oregon, Oregon State Col-
lege
Fillmore, A. James, Richfield, Utah
Utah Agricultural College, B.S., 1932
Foster, Ralph A., Yakima, Wn.
Washington State College, Willamette Uni-
versity, B.A., 1934
Furrer, G. Ralph, Eagle Creek
University of Oregon
Grieve, Robert C., Spokane, Wn.
Whitworth College, University of Washing-
ton
Hill, Irvin B., Cushman
University of Oregon, B.A., 1933
Hopper, Cecil M., Seattle, Wn.
University of Washington, B.S., 1932
Hopper, Dorthie M., Seattle, Wn.
Whitman College, University of Washing-
ton, B.S., 1930
Hurd, Lew, Nampa, Ida.
The College of Idaho, B.S., 1934

Johnson, Murray L., Tacoma, Wn.
College of Puget Sound, B.A., 1935
Johnson, Sture A.M., Portland
University of Oregon, B.A., 1934
Kaiser, William F., Portland
Pomona College, Stanford University
Kennedy, James C., Multnomah
University of Oregon
Lage, George H., Hood River
Oregon State College
Langsdorf, Gordon C., Portland
University of Oregon, Stanford University
Larson, Virgil C., Portland
Columbia University, University of Oregon
Link, Richard B., Tacoma, Wn.
College of Puget Sound, B.A., 1934
Lippman, Sam, Seattle, Wn.
University of Washington, B.S., 1930
Luehrs, Robert O., Portland
Oregon State College, B.S., 1932
Lundy, Theodore M., Portland
University of Oregon
McCartney, Frank G., Astoria
University of Washington
Meissner, William S., Oregon City
University of Oregon
Merryman, George H., Jr., Klamath Falls
Pomona College, University of Oregon
Minkove, Samuel J., Seattle, Wn.
University of Washington, B.S., 1934
Munroe, Walter R., Seattle, Wn.
University of Washington, B.S., 1932
Neilson, Duncan R., Grants Pass
Pacific University, A.B., 1934
Neilson, Ronald P., Grants Pass
Pacific University, A.B., 1934
Polson, Borden A., Portland
University of Oregon
Priest, Allen E., Pullman, Wn.
Spokane University, Washington State
College, B.S., 1932

Prose, Ralph A., Eugene
University of Oregon, B.A., 1932
Pugmire, Ralph, Ogden, Utah
Weber College, University of Utah, Uni-
versity of Oregon
Seeley, John R., Coquille
University of Oregon, Linfield College,
B.S., 1933
Stoite, Hollister M., Portland
Reed College, B.S., 1932
Sullivan, Arthur W., Jr., Portland
Columbia University, University of Oregon
Talbot, John Mayo, Portland
University of Oregon, B.A., 1935
Teats, Govnor, Tacoma, Wn.
College of Puget Sound, B.S., 1934
Tuhy, John E., Portland
Columbia University, University of Oregon
Vose, Lowell A., Oswego
University of Oregon, Oregon State Col-
lege
von Berthelsdorf, Siegfried, Olene
University of Oregon, B.A., 1934
Vukov, Silvio, Seattle, Wn.
University of Washington, B.S., 1934
Warren, Tracy E., Centralia, Wn.
Centralia Jr. College, Linfield College,
B.S., 1934
Whitely, James M., Portland
Reed College, University of Oregon
Wyborney, Eugene H., Delrio, Wn.
State College of Washington, B.S., 1934
Yake, Geoffrey W., Walla Walla, Wn.
Walla Walla College, Whitman College,
A.B., 1934
Zavin, William H., Portland
Reed College
Zurcher, Clarence E., Boise, Ida.
The College of Idaho, B.A., 1933

GRADUATE STUDENTS, 1934-35

Dow, Robert S., M.A., M.D.
Friedman, Arnold, M.S.
Hafner, Paul, B.A.
Jarl, Helen, B.S.
Marguerite Loretz, B.S.

McCallister, Charles S., C.S.C., M.S.
Schwichtenberg, Lilian, B.A.
Schwichtenberg, Marian, B.A.
Scott, Mary, B.A.
Thompson, Barbara A., M.A.

SPECIAL STUDENTS 1934-35

Gilbert, Mrs. Malcolm
Maguire, Elizabeth

Quinn, Kathryn

NURSING EDUCATION

PUBLIC HEALTH NURSING

Briggs, Shirley.....Houlton
Campbell, Letty.....Victor, Ida.
Catlin, Esther Lucelle.....Kelso, Wn.
Chamberlin, Dorothy.....Salt Lake City, Utah
Diebel, Florence.....Seaside
Gasser, Rosemary Ann.....Lewiston, Ida.
Hankey, Alma Therese.....Portland

Keys, Grace.....Portland
Parish, Helen Pearl.....Twin Falls, Ida.
Portmann, Margaret D.....Tillamook
Weisser, Florence Emily.....Portland
Wilhelm, Hazel Isakson.....Portland
Winter, Rosannah.....Salt Lake City, Utah

OBSTETRICS

Kern, Annette G.....Portland
Reber, Mary Ann.....Sherwood

Shepard, Kathleen.....Eugene

PEDIATRICS

Gibson, Thelma Agnes.....Portland

JUNIOR CERTIFICATE CURRICULUM

(In affiliation with Portland hospitals)

St. Vincent's Hospital

Atchison, Marian Lynn.....	Marshfield	Meister, Elsa.....	Bend
Avery, Pearl Daisy.....	Klamath Falls	Messenger, Mary Ann.....	Milwaukie
Bennett, Dorothy May.....	Ryderwood, Wn.	Mickel, Florentine R.....	Mt. Angel
Bercovich, Florence L.....	Portland	Miller, Helen Catherine.....	Shelburn
Berg, Evelyn Carole.....	Skamokawa, Wn.	Montecarlo, Melba Mary.....	Portland
Bickner, Ava Althea.....	Oswego	Moriarty, Grace Flavyn.....	Portland
Bilger, Annetta.....	Heyburn, Ida.	Munk, Margaret T.....	Portland
Bjorg, Helen Clare.....	Knappa	Murphy, Irene.....	Butte, Mont.
Borgan, Ellora.....	Portland	Murray, Margaret Hunter.....	Lewiston, Ida.
Bossler, Helen Louise.....	Medford	Neal, Helen Margaret.....	Eugene
Brooks, Mona Marcella.....	McCoy	Newton, Jeanne Marie.....	Portland
Bruce, Mae.....	Portland	Nygren, Virginia Paul.....	Portland
Buckman, Celeste Alice.....	Portland	O'Leary, Jeannette Helen.....	Bend
Burger, Margaret Mary.....	Beaverton	Olson, Nora.....	Stevenson, Wn.
Burke, Maude E.....	Grayland, Wn.	O'Toole, Elaine.....	Astoria
Callaway, Margaret Louise.....	Portland	Parker, Dora May.....	Boring
Cameron, Elizabeth Alice.....	Corvallis	Parker, Malveson P.....	Portland
Cary, Mary Ella.....	Coquille	Passadore, Helen Rose.....	Portland
Chezik, Elizabeth Marie.....	Marshfield	Paulsen, Bernice O.....	Portland
Clarke, Alberta.....	Billings, Mont.	Pearce, Edythe Bernice.....	Boise, Ida.
Clendinning, Patricia M.....	Portland	Peterson, Genevieve F.....	Independence
Connor, Helen Elizabeth.....	Stanfield	Phillips, Maxine M.....	Gervais
Connors, Georgina Marie.....	Portland	Platt, Helen Marie.....	Corvallis
Cousens, Cecelia Ethel.....	North Bend	Raasina, Mildred M.....	Astoria
Crawford, Mildred Mary.....	Klamath Falls	Ransier, Eleanor A.....	Bend
Daniels, Dorothy Jane.....	Medford	Rinella, Rose.....	Portland
Doumit, Selma Helen.....	Cathlamet, Wn.	Rish, Dorothy M.....	Tigard
Dungeo, Jean Agnes.....	Coquille	Robinson, Agnes.....	Mohler
Fazackerley, Mary.....	Portland	Rogers, Olive Myrtle.....	Orengo
Fischer, Olive Helen.....	Hood River	Rohde, Madeline Catherine.....	McCoy
Forman, Elizabeth Esther.....	Antelope	Sandberg, Florence E.....	Portland
Gagen, Charlotte Theresa.....	Portland	Schedeen, Lorna.....	Gresham
Gall, Vera.....	Newberg	Schroeder, Frances.....	Billings, Mont.
Gearhart, Elizabeth Jane.....	Portland	Scruggs, Helen Catherine.....	Tillamook
Geiser, Patricia Bernice.....	Portland	Sehl, Mary Lenore.....	Portland
Gerber, Mary Lucille.....	Salt Lake City, Utah	Seivert, Alice Elizabeth.....	Portland
Goodpasture, Kathryn.....	Leaburg	Severin, Marie.....	Portland
Greene, Dorothy.....	Milwaukie	Shaw, Marion Alice.....	Salem
Gritsch, Evelyn Joan.....	Medford	Sister Damian.....	Portland
Hagedorn, Laura.....	Portland	Sister Mary Vincent.....	Portland
Haley, Kathleen Mary.....	Portland	Slater, Muriel Grace.....	Portland
Hegge, Dolores.....	Longview, Wn.	Smith, Gertrude Trudeau.....	Forest Grove
Hegge, Vardis.....	Longview, Wn.	Snyder, Bernice.....	Vancouver, Wn.
Hollister, H. Alladine.....	Portland	Songer, Mary.....	Astoria
Holmes, Grace H.....	Portland	Soule, Marjorie.....	Oswego
Hosford, Sarah K.....	Eugene	Soule, Mayme Pauline.....	Oswego
Howard, Evelyn Carol.....	Drewsey	Southard, May Louise.....	Portland
Hoysdar, Mary Josephine.....	Portland	Spencer, Edith Ruth.....	Portland
Huelshoff, Mary Celeste.....	Eugene	Sprando, Sara Rose.....	Portland
Hutler, Jessie Genevieve.....	Corvallis	Stallard, Mary.....	Drewsey
Jackson, Marjorie.....	Portland	Stearns, Jeannette McCoy.....	Ashland
Jackson, Marjorie Emaline.....	Dallas	Stupfel, Grace N.....	Canby
Jacobs, Mary Margaret.....	Tillamook	Sundberg, Sylvia I.....	Oneida, Wn.
Johnson, Florence.....	Cathlamet, Wn.	Tepley, Helen Ruth.....	Portland
Jorgensen, Mildred Dian.....	Yacolt, Wn.	Teufel, Mary Cecilia.....	Portland
Kern, Mary Martha.....	Portland	Tomlinson, Lucille.....	Hood River
Kirstein, Lois.....	Honolulu, T. H.	Vedrine, Mary Jane.....	Whitefish, Mont.
Krause, Thelma Marie.....	Aberdeen, Wn.	Ward, Charlotte.....	Portland
Lloyd, Edith Josephine.....	Goodnews Bay, Alaska	Watkins, Alice.....	Kalama, Wn.
Luxton, Dorothy.....	Anaconda, Mont.	Wedel, Maxalyn.....	Blackfoot, Ida.
McDonough, Isabelle Jean.....	Portland	Wernsing, Paula Frances.....	Skamania, Wn.
Markworth, Marjorie Ruth.....	Portland	Wilhelm, Margaret.....	Portland
Mason, Violet C.....	Longview, Wn.	Wold, Eldrid Anabel.....	North Bend
Maulding, Mary Helen.....	Boring	Wood, Dorothy.....	Portland

Good Samaritan Hospital

Anderson, Ida Dorothy.....	Hood River	Lueth, Virginia Echo.....	Portland
Backlund, Lorene Elma.....	Winchester, Ida.	McLeod, Audrey Illene.....	Marshfield
Baker, June Viola.....	Flora	Miller, Fannie Mae.....	Clackamas
Blydenstein, Helen Joan.....	Portland	Miller, Ruth Carolyn.....	Clackamas
Boyd, Iva.....	Bly	Morrison, Melba Frances.....	Florence
Bradley, Eva Mildred.....	Portland	Natterlund, Nancy Charlotte.....	Westfir
Brady, Gwendolyn M.....	Portland	Neuriter, Rose Olga.....	Roseburg
Bullard, Ruthmary.....	Bullards	Nickelsen, Ver Lene.....	Hood River
Burkhalter, Iris Elaine.....	Twin Falls, Ida.	Patterson, Charlotte May.....	Beaverton
Butler, Doris Olive.....	Redmond	Peters, Laura N.....	Dallas
Cady, Bonnigene.....	Portland	Peterson, Helen Marguerite.....	Portland
Caldwell, Elizabeth Harriet.....	Portland	Peterson, Jean Esther.....	Salem
Catlow, Betty Jean.....	Lapine	Pope, Marian.....	Oregon City
Cessford, Patricia R.....	Tacoma, Wn.	Powell, Anna Marie.....	Payette, Ida.
Cloake, Evelyn Marie.....	Roseburg	Powell, Evelyn Ann.....	Moore, Mont.
Crawford, Dorothy.....	Eugene	Powell, Katherine Mildred.....	Moore, Mont.
Dirks, Alice.....	Aberdeen, Wn.	Prinzling, Dorothy Margaret.....	Portland
Donaldson, Marguerite G.....	Tigard	Reese, Betty Lucille.....	Billings, Mont.
Dulling, Minnie Agnes.....	Terrebonne	Reser, Barbara Jane.....	Walla Walla, Wn.
Eby, Kathryn Eloise.....	Clatskanie	Reynolds, Ardith.....	Payette, Ida.
Edwards, Evelyn Frances.....	Willamina	Rineliart, Myrtle Belle.....	Milwaukie
Elliott, Velma M.....	Goldendale, Wn.	Rose, Reta Mae.....	Ontario
Fisher, Kathryn Dorothy.....	Roseburg	Ross, Helen Lucille.....	Gaston
Futter, Mary Louise.....	Pendleton	Rothrock, Martha Elizabeth.....	Dundee
George, Alice Clara.....	Salem	Saubert, Bernice Signa.....	Cushman
Gill, Eleanor.....	Spokane, Wn.	Seilon, Ethelyn Genevieve.....	Eugene
Gray, Vera.....	Kerby	Shattuck, Evelyn.....	Vancouver, Wn.
Hall, Winona Yonia.....	Hillsboro	Shellhammer, Erna Mae.....	Lakeview
Hamaker, Marjorie A.....	Bonanza	Shepard, Margaret E.....	Kimberly, Ida.
Hannula, Myrtle Pearl.....	Portland	Sinclair, Florence Lucy.....	Boise, Ida.
Hansen, Irene Charity.....	Beaverton	Singer, Ida G.....	Portland
Harrang, Leona B.....	Foster	Singer, Virginia Eunice.....	La Grande
Harwood, Gweneth Louise.....	Noti	Smith, Nola LaVona.....	Oregon City
Heath, Mary Virginia.....	Oregon City	Sprague, Muriel Joy.....	Eugene
Hege, Elma C. E.....	Aberdeen, Wn.	Strickle, Laura.....	Harlowton, Mont.
Hegge, Karen B.....	Portland	Toelle, Verna Catherine.....	Portland
Hemmenway, Mary Elizabeth.....	Cottage Grove	Trefren, Hila Ann.....	Portland
Imler, Vernita Lenora.....	Cornelius	Van Dermark, Leila Mable.....	Medford
Johnson, Elizabeth.....	Portland	Waterman, Helen Mae.....	Toledo, Wn.
Johnson, Mabel M.....	Forest Grove	Watson, Medwyn Elizabeth.....	Portland
Journey, Louise Grace.....	Payette, Ida.	Welch, Ruth.....	Clackamas
Kelker, Yvonne Evelyn.....	Portland	Wickman, Isabelle Aileen.....	Winslow, Wn.
Leitz, Margaret Pauline.....	Portland	Wilson, Mary Kay.....	Salem
Lewison, Bertha Adeline.....	Quincy	Wilson, Mae Eileen.....	Dundee
Looney, Mary Elizabeth.....	Albany	Woody, Jean P.....	Chehalis, Wn.

Multnomah County Hospital

Aberholden, Elizabeth.....	Sheridan	Holter, Violet Inez.....	Monroe
Allen, Mildred Marie.....	Kelso, Wn.	Ingram, Juanita Ruth.....	Junction City
Anderson, Barbara.....	Portland	Jack, Dorothy Lenore.....	Pendleton
Anderson, Elizabeth Ruth.....	Portland	Johnson, Sadie Matilda.....	Garden Home
Beagle, Helma.....	Grants Pass	King, Marjorie Jean.....	Portland
Bead, Norma.....	Vancouver, Wn.	Knight, Carmen Eccille.....	Lyle, Wn.
Browne, Norma Grace.....	Oswego	Krahman, Louise Selma.....	Portland
Carroll, Garnet.....	Huntington	Kuykendall, Jean Lucile.....	Pomeroy, Wn.
Christiansen, Lena N.....	Portland	La Follette, Betty M.....	Portland
Cormack, Jean.....	Portland	Lee, Dorothy Ann.....	Marshfield
Croeni, Violet Myrtle.....	The Dalles	McCracken, Juanita.....	Vancouver, Wn.
Cueni, Ida.....	Springfield, Mo.	McHefey, Daisy Belle.....	Kellogg, Ida.
Dement, Elizabeth.....	Myrtle Point	Mathes, Catherine Marie.....	Portland
Denney, M. Ruth.....	Beaverton	Mathes, Frances Ann.....	Portland
Destefano, Mary Elsie.....	Kellogg, Ida.	Mooney, Ethel Louise.....	Portland
Dickey, Helen Louise.....	Portland	Moser, Alice Elsie.....	Oregon City
Dodds, Dorothy Josephine.....	Omaha, Neb.	Nicholls, Delta Lillian.....	Salem
Emmons, Elaine.....	Portland	Pahl, Emma Geraldine.....	Vancouver, Wn.
Fay, Marjorie.....	Portland	Pahl, Phyllis L.....	Vancouver, Wn.
Fandrick, Ruth Helen.....	Gladstone	Pepper, Charlotte E.....	Billings, Mont.
Foss, Laura L.....	Vancouver, Wn.	Pepper, Ruth I.....	Billings, Mont.
Grande, Mary Jane.....	Portland	Phelps, Kathleen Viola.....	Salem
Haney, Ruby Geraldine.....	Clatskanie	Pinkerton, Vera Grace.....	Roseburg
Hastay, Margaret Ruth.....	Portland	Prouty, Beulah.....	Island City
Headen, Margaret Eva.....	Drain	Ray, Mary Jane.....	Portland
Hendricks, Marian L.....	Portland	Reed, Shirley G.....	Grants Pass
Henshaw, Gwendolyn L.....	Portland	Riegelman, Grace Bertha.....	Rainier

Riley, Sara Louise.....	Tualatin	Swanson, Lucille C.....	Portland
Robertson, Victoria D.....	Portland	Thompson, Hellene M.....	Silverton
Ross, Marian L.....	Salem	Thorlin, Alice.....	Portland
Schomaker, Maxine Lois.....	Salem	Urban, Martha M.....	Chapman
Seebers, Dorothea F.....	Portland	Wendt, Wenona Mae.....	Newberg
Smith, Priscilla G.....	Cloverdale	Wheeler, Hazel L.....	Boring
Spokesfield, Gertrude May.....	Portland	Wood, Sylvia Christina.....	Forest Grove
Springer, Margaret C.....	Portland	Wright, Beatrice Nebraska.....	Portland
Strand, Ruth Lillian.....	West Salem		

PRE-NURSING STUDENTS

*Beagle, Helma Agnes.....	Grants Pass	Jones, Velma Mae.....	McMinnville
*Borgan, Ellora T.....	Portland	*LaFollette, Betty Margaret.....	Portland
Boyd, Etta Louise.....	Kalispel, Mont.	Leveck, Elsie.....	Clatskanie
Brooks, Blanche Ruth.....	Mosier	*McCracken, Juanita.....	Vancouver, Wn.
Brooks, Olive Esther.....	Mosier	Martin, Margaret Maxilla.....	Canby
*Caldwell, Elizabeth Harriet.....	Portland	*Meister, Elsie.....	Bend
*Clarke, Alberta B.....	Billings, Mont.	*Natterlund, Nancy Charlotte.....	Westfir
Cooke, Amelia.....	Yakima, Wn.	*Nicholls, Delta Lillian.....	Salem
Corkle, Ruth.....	Portland	Parker, Ina Irene.....	Hood River
*Crawford, Dorothy Emily.....	Eugene	*Pinkerton, Vera Grace.....	Roseburg
Crossley, Jane Judson.....	Portland	*Pope, Marian Elizabeth.....	Oregon City
Darnielle, Verna A.....	The Dalles	*Prouty, Beulah.....	Island City
De Prez, Clara Irene.....	Cornelius	*Reed, Shirley Gwendolyn.....	Grants Pass
*Edwards, Evelyn Frances.....	Willamina	*Ross, Marian Lucile.....	Salem
*Foss, Laura Lena.....	Vancouver, Wn.	*Schroeder, Frances Elenor.....	Billings, Mont.
*George, Alice Clara.....	Salem	*Sinclair, Florence Lucy.....	Boise, Ida.
*Hall, Winonia Yonia.....	Hillsboro	*Stallard, Mary E.....	Drewsey
Hanson, Jennie F.....	Portland	*Strieble, Laura.....	Harlowton, Mont.
*Heath, Mary Virginia.....	Payette, Ida.	*Swanson, Lucille Clarice.....	Portland
*Hegge, Dolores Bertha.....	Longview, Wn.	*Trefren, Hila Ann.....	Portland
*Hegge, Vardis Carol.....	Longview, Wn.	*Wilhelm, Margaret Elizabeth.....	Portland
Huffman, Vernia Jane.....	Milwaukie	*Wilson, Mary Kay.....	Salem
Inhoff, Veda Madalyn.....	Gladstone	*Wood, Dorothy Mae.....	Portland
Jensen, Charlotte Marie.....	Salem	*Wood, Sylvia Christina.....	Forest Grove

SPECIAL STUDENTS

Barrett, Mary Ann.....	Portland	Hinegardner, Ruth.....	Portland
Beane, Geneva Frances.....	Portland	Johnson, Hanna V.....	Portland
Benedict, Martha Margaret.....	Portland	Kiebert, Shirley V.....	Portland
Beseman, Marien.....	Portland	Kloster, Barbara.....	Portland
Bloom, Alyce Emma.....	Portland	Kueneke, Jacqueline Day.....	Portland
Boedefeld, Ruth.....	Portland	Laird, Linnie May.....	Portland
Boyd, Ruby Esther.....	Portland	McClure, Esther Irene.....	Portland
Brooks, Josephine.....	Portland	Muzzy, Helen.....	Portland
Brady, Hope A.....	Portland	Nadeau, Mary.....	Portland
Carlson, Mabel Monroe.....	Portland	Naylor, Ruth Tissot.....	Portland
Coffee, Marian L.....	Portland	Nye, Clara Catherine.....	Portland
Crowe, Marian L.....	Portland	Olson, Olga.....	Portland
DeVore, Tracy.....	Portland	Olson, Olive.....	Portland
Dunlop, Edith Pearl.....	Portland	Perry, Winifred Harriet.....	Portland
Dwyer, Mae.....	Portland	Quirk, Grace.....	Portland
Fisher, Helen.....	Portland	Rich, Ruth.....	Portland
Flynn, Harriet.....	Portland	Richardson, Lena Marie.....	Portland
Foeller, Hazel Cowan.....	Portland	Ricketts, Lulu.....	Portland
French, Eleanor.....	Portland	Schildhamer, Cora.....	Portland
Gallien, Jeanne.....	Portland	Scott, Esther Rose.....	Portland
Griffith, Bertha Williams.....	Portland	Smith, Ethel H.....	Portland
Grande, Clara.....	Portland	Sprague, Myra.....	Portland
Gunderson, Ethel Ivy.....	Portland	Thielen, Louise.....	Portland
Hagen, Louise.....	Portland	Trowbridge, Fay Lillian.....	King Hill, Ida.
Halvorsen, Mildred.....	Portland	Turner, Mary.....	Portland
Hankey, Louise Mary.....	Portland	Walker, Harriet Ruby.....	Fromberg, Mont.
Heaton, Emily Covert.....	Portland	Wallace, Vera Alberta.....	Portland
Hendry, Elizabeth.....	Portland	Walter, Jewel.....	Portland

*Transferred to hospital schools later in the year.

SUMMER 1934

Pre-Nursing

Aitken, Mary Ellen.....	Hood River	Howell, Barbara Ann.....	Hood River
Allendorf, Mary Jane.....	Seaside	Hoydar, Mary J.....	Portland
Anderson, Doris Vivian.....	Gresham	Hulery, Jessie G.....	Corvallis
Anderson, Elizabeth Ruth.....	Portland	Jack, Dorothy L.....	Pendleton
Bean, Laura Margaret.....	Portland	Johnson, Edith S.....	Vancouver, Wn.
Benage, Avis Marie.....	Oregon City	Kirstein, Lois A.....	Portland
Bennett, Dorothy May.....	Ryderwood	Lloyd, Edith J.....	Portland
Bilger, Annette.....	Heyborn	McHeffey, Daisy B.....	Kellogg, Ida.
Boeckli, Magdalena R.....	Portland	McNaughton, Agnes J.....	Tillamook
Burke, Maude E.....	Portland	Merten, Eileen A.....	St. Paul
Burkhalter, Iris E.....	Twin Falls	Neuriter, Rose O.....	Roseburg
Callaway, Margaret L.....	Portland	Osborne, Margaret B.....	Portland
Cameron, Elizabeth A.....	Corvallis	Pahl, Phyllis L.....	Portland
Carlson, Mabel M.....	Mayger	Paulsen, Bernice O.....	Portland
Catlow, Betty Jean.....	Lapine	Payne, Laurine.....	Hamilton
Clark, Doris E.....	Tacoma	Petaja, Cecelia A.....	Roundup
Cloake, Evelyn M.....	Roseburg	Peterson, Helen M.....	Portland
Cormack, Jean.....	Portland	Petrelli, Marcelle.....	Bellingham, Wn.
Davis, Rosa I.....	Yoncalla	Powell, Anna Marie.....	Payette, Ida.
Dickey, Helen L.....	Portland	Ross, Marian L.....	Salem
Duling, Minnie A.....	Terrebonne	Schlesser, Anne Maude.....	Portland
Destefano, Mary E.....	Kellogg	Schomaker, Maxine L.....	Salem
Fazackerley, Mary.....	Portland	Singer, Virginia E.....	La Grande
Fischer, Olive Helen.....	Portland	Smith, Gertrude T.....	Forest Grove
Goodpasture, Kathryn.....	Leaburg	Thomson, Dorothy.....	Astoria
Greene, Dorothy H.....	Milwaukie	Watson, Medwyn E.....	Portland
Hawkins, Evelyn.....	Vancouver, Wn.	White, Frances K.....	Pendleton
Hedden, Margaret E.....	Drain	Wieland, Dorothy E.....	Oregon City
Hemenway, Mary E.....	Cottage Grove		

Public Health Nursing

Brady, Hope A.....	Portland	Kloster, Barbara.....	Portland
Catlin, Esther L.....	Kelso, Wn.	Ransom, Kathryn.....	Shelburn
Isakson, S. Hazel.....	Portland	Sammons, Ruth G.....	Portland
Keys, Grace.....	Joliet, Ill.	Weisser, Florence E.....	Portland

Special

Burger, Alice.....	Beaverton	Springer, Margaret.....	Oregon City
Fake, Genevieve.....	Seaside	Torrence, Lida L.....	Eugene
Klingman, Vera L.....	Logan		

Summary of Enrollment and Degrees Granted, 1934-35

SUMMARY OF ENROLLMENT, MEDICAL SCHOOL, 1934-35

	Men	Women	Total
First Year	64	3	67
Second Year	51	2	53
Third Year	52	7	59
Fourth Year	51	4	55
Total, Regular Students.....	218	16	234
Graduate	4	6	10
Special	---	1	1
Auditors	---	2	2
Total	222	25	247

SUMMARY OF ENROLLMENT, NURSING EDUCATION, 1934-35

Public Health Nursing.....	13		
Obstetrics	3		
Pediatrics	1		
Junior Certificate:			
St. Vincent's Hospital	129		
Good Samaritan Hospital	90		
Multnomah County Hospital.....	72		
Pre-Nursing	48		
Special	56		
Total			412
Less duplication (pre-nursing students transferred to hospital schools)			32
Net Total			380

SUMMARY OF ENROLLMENT, SUMMER COURSE IN NURSING, 1934

Pre-Nursing	57
Public Health Nursing	8
Special	5
Total	70

SUMMARY OF DEGREES GRANTED*

	Medicine	Nursing Education**
Doctor of Medicine	54	
Bachelor of Arts.....		4
Bachelor of Science.....		5
Certificate in Public Health Nursing.....		7
Certificate in Pediatric Nursing.....		1
Certificate in Obstetrical Nursing.....		3

* Does not include bachelor's degrees granted by the University, the State College, or other institutions to students completing their undergraduate work at the Medical School, nor advanced degrees conferred through the Graduate Division for study done at the Medical School.

** Does not include Registered Nurse Certificates granted in nursing by the various hospital schools affiliated with the Medical School.

Index of Names

<p>Adams, J. C., 16 Adams, R. B., 14 Adams, T. W., 18, 54 Adix, V. A., 17, 21 Ainslie, George, 17 Akin, O. F., 15, 16, 21 Allen, E. W., 7 Allen, Roland, 14 Allen, W. F., 11, 19 Allison, S. D., 53 Anderson, E. E., 18 Anderson, Frances, 51 Ardai, Sue, 51 Armen, G. K., 18 Ashworth, Clarice, 19</p> <p>Bailey, Paul, 17, 21 Baillie, Gertrude J., 51 Bain, N. M., 15 Baird, D. W., 13, 19 Banks, R. F., 15 Beane, Geneva, 51 Beattie, Canfield, 16, 17, 21 Becker, Florence, 51 Beeman, Joseph, 12 Belknap, H. D., 18 Belknap, W. H., 21 Benkwitz, Karl, 12 Bennett, Josephine, 22, 51 Benson, R. L., 13, 21 Berg, R. F., 16 Berger, E. H., 13 Bettman, A. G., 15, 21 Bilderback, J. B., 18, 19, 20 Bisaillon, Marr, 13, 53 Bissett, R. A., 16 Black, W. W., 15 Blair, H. C., 16, 21 Blair, John, 13 Blatchford, R. C., 18 Blosser, H. L., 16 Bolton, W. M., 17, 21 Bork, H. A., 7 Bouvy, H. M., 17 Bovard, J. F., 7 Boyd, G. L., 17, 21 Boyer, C. V., 7 Boylan, E. L., 13 Bozorth, Squire, 17, 21 Bracher, A. D., 14 Bracher, George, 14 Bradway, Elizabeth, 53 Brand, C. A., 6 Bridgeman, M. L., 18, 21 Brill, I. C., 13 Brooke, B. R., 15 Brooke, L. W., 14 Browning, A. J., 16, 21 Brunkow, C. W., 15, 20 Buermann, W. H., 16, 21 Burget, D. E., 12, 19, 21 Burkes, D. C., 14 Byrne, C. D., 6, 7</p> <p>Callister, F. E., 6 Camillo, Evelyn, 22 Caniparoli, S. D., 16 Carl, Edna B., 51 Carlson, C. E., 16, 21 Carruth, H. E., 17 Chamberlain, C. T., 17, 21 Chance, A. W., 13, 14, 21 Chase, Ed, 53 Cheetham, J. G., 18 Chronovsky, Valdemar, 53</p>	<p>Chuinard, Fritzi, 18 Churchill, J. A., 7 Cliff, H. R., 11, 19, 53, 54 Coffen, T. H., 12, 19, 21 Collings, Vera, 20 Cooke, C. T., 16, 22 Couch, Ralf, 11, 19, 20, 22, 53, 54 Croker, Frances M., 14, 20 Crowe, Marion G., 53</p> <p>Dahl, Joyle, 14 Dalke, Clara, 51 Damasch, F. H., 13 Daniels, J. Q. C., 14 Darby, Margaret, 51 Davis, A. M., 13 Davis, Carolyn, 51 Davis, Lucy I., 11, 19, 54 Davis, R. F., 17, 21 Davis, T. A., 14, 18 Dearborn, R. H., 7 DeBiose, Carolyn, 51 Deiter, M. R., 15 Diack, Samuel, 14 Dickinson, L. W., 12 Dillehunt, R. B., 7, 11, 15, 16, 19, 20, 21, 53 Dixon, H. H., 12, 14, 19, 21, 22, 51 Dodson, R. N., 15 Dougherty, Margaret, 51 DuBois, E. D., 13, 30 Dudman, V. E., 18 Dunlop, Edith P., 51 Dykman, A. B., 16, 21</p> <p>Edson, Emily, 51 Eggers, Johanna, 20, 51 Eickman, Linda, 51, 54 Ekstrom, Lillian, 12 Ellis, R. C., 15 Enkelis, J. J., 18 Evans, Dorothy L., 51</p> <p>Fagan, E. P., 16 Feary, Amelia, 20, 51, 53 Fenton, R. A., 17, 19, 21, 51, 53 Ferris, Holly M., 51 Finlay, J. D., 15 Finseth, L. S., 6 Fischer, Pauline, 51 Fisher, Helen, 53 Flynn, J. B., 17 Foster, W. C., 11 Frazier, W. R., 18</p> <p>Gains, W. E., 20 Gambie, E. E., 18 Gambie, L. P., 15 Gantenbein, Edward, 16 Gaston, I. E., 16 Gatewood, W. E., 13 Gilbert, J. A., 13, 14 Gilbert, J. H., 7 Goldsmith, L. A., 13 Goodman, Morton, 11, 13 Goodnight, Scott, 19, 20 Gourley, M. F., 13 Greene, R. B., 16 Greenhalgh, A. E., 15 Gregson, W. E., 14 Gron Dahl, Jack, 12, 53</p>	<p>Hafner, P. G., 12 Hagan, E. E., 15 Hager, Louise M., 51 Hall, Gladys, 22 Hall, R. G., 13 Hallam, Bertha B., 11, 20 Hand, J. R., 15, 21 Hansen, P. B., 14 Haworth, James, 53 Heaton, Emily C., 51 Hedrick, Alfred, 51 Hendershot, Marguerite, 20 Hendershot, H. M., 16, 21 Henricke, S. G., 19, 21 Hickey, H. A., 11 Higby, Lucile, 22, 51 Holcomb, Blair, 13 Holtcomb, Roger, 13 Holden, W. B., 15, 22 Hollenbeck, W. F., 13 Hollingworth, C. J., 13 Holman, A. W., 18 Holzman, J. L., 16 Howard, H. W., 17 Howard, M. A., 16 Hoyt, H. V., 7 Huggins, H. D., 17 Humphreys, Letha, 51 Hunter, F. M., 7, 19 Hunter, W. C., 12, 19, 21 Hutchins, W. H., 14, 22</p> <p>Ilge, Alfred, 14 Ingram, Grace, 51 Inlow, H. E., 7 Irvine, B. F., 6 Irvine, Harry, 30</p> <p>Jarl, Helen, 53 Jeffcott, R. L., 15 Jewell, J. R., 7 Johnson, F. P., 17, 21 Johnson, R. W., 14, 20 Johnston, Thelma, 52 Johnston, Wilson, 16 Jones, A. C., 11, 16, 30 Jones, L. T., 17 Jones, N. W., 12, 19, 21 Joyce, T. M., 15, 19, 20, 22 Judy, F. R., 12, 53</p> <p>Kaufman, R. H., 14 Keane, R. H., 14 Kelsey, W. R., 16, 18 Kenin, Lena L., 18 Kennedy, J. C., 11 Kerr, W. J., 7 Kiehle, F. A., 16, 19, 21, 52 Kindschi, J. D., 18, 52 King, J. C. E., 11 Kingerly, L. B., 13, 14, 19, 21 Kirschner, Ora, 20 Kistner, F. B., 17, 21 Knox, W. S., 21 Kobielski, Anne, 52</p> <p>Labadie, J. H., 14, 19 Laird, Pauline B., 12 Lake, A. B., 15 Lancefield, K., 13 Landsbury, J. J., 7 Larsell, Olof, 11, 19, 54 Larsen, Christine, 51 Lawrence, E. F., 7 Lee, T. D., 14</p>
---	---	---

- LeRoy, R. P., 15
 Levin, William, 11, 52
 Levy, M. M., 14
 Lewis, H. P., 14
 Lewis, Lucy M., 7
 Lind, L. P., 16
 Livingston, W. K., 11, 15
 Lucas, H. R., 17
 Lucas, L. S., 16, 21, 52
 Luke, Ida B., 20
 Lund, Corah V., 22, 51
 Lundy, T. M., 11
 Lupton, I. M., 17, 21
 Luten, Miriam, 53
 Lutz, Frank, 15
 Lynch, Hazel, 20
- McArthur, R. L., 14, 18
 McCabe, Lillian, 52
 McClure, C. R., 15, 16, 21
 McClure, Esther, 52
 McClure, Shirley, 52
 McElligott, Mabel, 22, 52
 McLean, A. J., 12, 15
 McOmber, Etta, 20
 Mackay, A. E., 17, 19
 Maher, Bernice, 52
 Malloy, May, 52
 Malone, Margaret, 52
 Manlove, C. H., 12, 16
 Manville, I. A., 12, 13, 52, 53, 54
 Margason, M. L., 13, 14, 21
 Marks, W. L., 6
 Martin, Laura B., 20, 22
 Martin, L. C., 14, 22
 Martzloff, K. H., 12, 15, 19
 Marvin, Marjorie, 12
 Mathieu, Albert, 18
 Matson, R. C., 13, 21
 Mayer, Sidney, 11
 Meador, T. L., 53
 Meagher, Stella, 52
 Meienberg, L. J., 13
 Menne, F. R., 12, 18, 19, 21
 Mercier, N. W., 19
 Milam, Ava B., 7
 Miller, Susan H., 22
 Millett, G. W., 13
 Mitchelson, Mae B., 11
 Moore, Arlie, 22, 52
 Moore, C. U., 19
 Moore, M. W., 13
 Moore, P. H., 16, 52
 Morgan, Harriet, 52
 Morris, Henrietta, 52
 Morse, W. L., 7
 Mount, F. R., 13, 19
 Munn, Elizabeth, 53
 Myers, H. B., 11, 12, 13, 19, 21
- Nace, Fay, 53
 Neely, P. T., 17
 Nelson, G. C., 18
 Nelson, L. T., 13
 Nichols, H. S., 15
 Nichols, Minor, 12
 Nisbet, O. M., 15
 Nitschke, E. J., 18
 Nye, Clara, 52
- Oliver, Herman, 6
 Orr-Dunbar, Saidie, 11
 Orthmann, Anne, 52
 Osborn, Harriet, 51
- Osgood, E. E., 12, 13, 19, 20, 52, 54
- Packard, E. L., 7
 Page, H. M., 14
 Palmer, D. L., 14, 21
 Panton, William, 14
 Parker, H. G., 13, 14
 Paul, A. B., 13
 Payne, R. A., 13
 Pearlman, Frank, 13
 Pease, E. C., 6
 Pease, G. N., 15
 Peavy, G. W., 7
 Pennington, Corinne, 52
 Perry, Winifred H., 52
 Perseyn, Marie, 52
 Pfenninger, Lillian, 52
 Phelps, Grace, 22, 51, 53, 54
 Powers, Alfred, 7
 Prichard, Valentine, 20
 Priest, A. E., 12
 Proper, Glenda, 51
 Pugmire, A. S., 17
 Pynn, C. P., 12
- Ramage, J. M., 12
 Raxlen, A., 19, 20
 Rebec, George, 7
 Redford, Walter, 7
 Rees, S. E., 14
 Reynolds, L. J., 52
 Richart, Florence, 52
 Riddle, M. C., 13
 Rippey, E. E., 15
 Roberts, J. M., 16
 Robertson, T. D., 12
 Robinson, S. C., 15
 Robson, Erma G., 20
 Rockey, E. W., 15, 22
 Rockey, Paul, 22
 Rohner, Martha, 11, 53
 Rosenblatt, M. S., 16
 Rosenfeld, A. S., 13, 21
 Rosenfeld, J. W., 18, 19, 20
 Rosenthal, L. A., 15
 Roser, Mary L., 52
 Ross, W. K., 30
 Rossman, J. H., 15
 Rothenberger, Helen, 52
 Rush, H. P., 13
- Sabin, C. G., 54
 Sackett, Beatrice W., 6
 St. Pierre, E. W., 16
 Sammons, E. C., 6
 Saunders, Brigetta, 52
 Saunders, G. C., 17
 Savage, W. E., 15
 Saxrud, Henry, 12
 Schaad, Mildred, 20
 Schauffier, G. C., 18
 Schoenfeld, W. A., 7
 Schreyer, C. L., 53
 Schwichtenberg, Lillian, 11
 Schwichtenberg, Marian, 11
 Scott, Esther K., 52
 Seabrook, Dean, 16, 52
 Sears, C. E., 13, 21
 Sears, H. J., 11, 19, 21, 52, 53, 54
 Selling, Laurence, 12, 14, 19, 21
 Sharkey, W. P., 18
 Shepard, Gwendolyn, 52
 Shiomi, Robert, 16
- Shirley, J. C., 20
 Short, J. M., 13
 Sichel, M. S., 14, 18
 Simmons, Max, 17
 Sister Agnes Bohemia, 52
 Sister Bernardo, 52
 Sister Emiliana, 52
 Sister Florence Mary, 52
 Sister Genevieve, 51, 54
 Sister George Arthur, 52
 Sister Jeanne D'Arc, 52
 Sister Margaret Ellen, 52
 Sister Raphaela, 52
 Sister Roberts, 52
 Sister Theodula, 52
 Smith, Ina, 52
 Smith, L. H., 18, 20, 52
 Smith, M. E., 7
 Sommer, E. A., 11, 19
 South, F. F., 16, 18
 Spross, James, 14
 Stambone, Louise, 52
 Starkweather, Mary E., 20
 Stearns, H. C., 18
 Steiner, M. B., 17, 21
 Steinmetz, E. P., 18
 Stevens, Daisy, 52
 Stewart, Elizabeth S., 52
 Stratford, E. W., 16
 Stricker, F. D., 11, 19
 Sullivan, F. D., 15
 Swan, Kenneth, 12
 Swanson, Edith E., 52
- Taylor, E. M., 17, 21
 Tedisch, Alois, 12
 Tharaldsen, T., 13
 Thompson, Willard, 17
 Thomson, Elnor, 51, 53, 54
 Tistell, Elsa M., 53
 Todd, W. R., 19
 Toy, Mary T., 53
 Turner, Vernon, 53
 Turnipseed, Genevieve G., 7
- Van Loan, B. A., 30
 Veith, Maurine, 53
 Voit, Lola, 19
 von Berthelsdorf, S., 11
 Vose, A. B., 15
 Vreeland, Johanna, 51
- Wade, B. N., 15
 Waterston, Ruby, 53
 Watkins, R. E., 18, 19, 53, 54
 Weeks, J. E., 22
 West, E. S., 12, 19, 53
 Wheelock, Ruth, 51, 53, 54
 Wherry, Orange, 15
 Wiest, Sord, 53
 Wight, O. B., 15
 Wiley, J. W., 16
 Wilson, Bertha G., 51, 54
 Wilson, C. P., 13
 Wilson, G. F., 11
 Wilson, W. M., 12, 18
 Wise, S. H., 13
 Witham, A. A., 13
 Woods, B. O., 13
 Woods, Harvey, 30
 Woolley, I. M., 14
- Zeller, W. E., 12
 Ziefle, Adolph, 7

Subject Index

- Academic Calendar, 8-9
 Admission, Medicine, 25
 Admission, Nursing Education, 54
 Alumni Association, 30
 Anatomy, 34
 Aptitude Tests, 26
 Auditors, 28
 Autopsy Service, 24
- Bachelor's Degree, 26
 Bacteriology, 35
 Basic Science Departments, 34-39
 Biochemistry, 36
 Board of Higher Education, 6
 Buildings, 10, 23
- Calendar for Year, 1935-1936, 8-9
 Campus and Buildings, 10, 23
 Clinical Departments, 40-50
 Clinical Facilities, 24
 College Preparation, 26
 Course Numbering System, 34, 64
 Curricula in Nursing, 56-63
 Curricula in Medicine, 31-34
- Degree Curricula, Nursing, 56
 Degrees and Certificates, Nursing, 54
 Degrees Conferred, 1934-35, 73
 Degrees Conferred, 1934-35, Summary, 82
 Degrees in Medicine, 27
 Dental Medicine, 43
 Deposits, 25, 29, 55
 Dermatology, 43
 Doernbecher Hospital, 24, 25
- Enrollment, 1934-35, 74
 Enrollment Summary, 1934-35, 82
- Faculty, Medical School, 11-22
 Faculty, Nursing Education, 51-54
 Fee, Matriculation, 25, 28
 Fee, Non-resident, 28, 29, 55
 Fee Refunds, 29
 Fees and Deposits, 28
 Fees and Deposits, Nursing, 55
 Fees, Graduate, 28
 Fellowships, 30
 Fraternities, 30
- Grading System, Nursing, 55
 Graduate Fee, 28
 Graduate Work, 27
 Gynecology, 49
- Health Service, 30
 High School Preparation, 26
 Honor Societies, 30, 55
 Hospital, Nursing Courses Given in, 67
 Hygiene, 35
- Internal Medicine, 40
- Jones Lectureship, 25
 Junior Certificate Nursing Courses, 65
 Junior Certificate Nursing Curriculum, 60
- Laryngology, 47
 Library, 25
 Loan Fund, Nursing, 55
 Location of Medical School, 22
- Matriculation Fee, 25, 28
 Microscopes, 29
 Multnomah County Hospital, 24, 25
 Museum, Pathological, 24
- Neurology, 42
 Non-resident Fee, 28, 29, 55
 Nursing Education, Advanced Curricula, 61
 Nursing Education, Curricula, 56-63
 Nursing Education, Department of, 51-72
 Nursing Specialties, Courses in, 68
 Nursing Supervision, 62, 63
- Obstetrical Nursing, 62, 63
 Obstetrics, 48
 Ophthalmology, 46
 Oregon State System of Higher Education, 5
 Oregon State System of Higher Education, Officers, 7
 Orthopaedic Nursing, 61, 63
 Orthopaedic Surgery, 46
 Otolary, 47
 Outpatient Clinic, 23, 24
- Pathological Museum, 24
 Pathology, 37
 Pediatric Nursing, 62, 63
 Pediatrics, 49
 Pharmacology, 38
 Physiology, 39
 Pre-Hospital Nursing Courses, 64
 Prizes, 30
 Psychiatry, 42
 Public Health, 35
 Public Health Nursing, 61, 62
- Radiology, 43
 Refunds, Fee, 29
 Rhinology, 47
- Special Students, 26
 State Board of Higher Education, 6
 Student Interests, 30
 Summer Courses, 28
 Surgery, 44
 Syphilology, 43
- Urology, 47