OFFICIAL DEGREE LIST

Approved by the University Faculty and the

State Board of Higher Education

Commencement Program

UNIVERSITY OF OREGON

SUMMER COMMENCEMENT

MUSIC BUILDING, OUTDOOR THEATER SATURDAY, AUGUST 11, 1962

Oregon Pledge Song

Fair Oregon, we pledge to thee
Our honor and fidelity,
Both now and in the years to be,
A never failing loyalty.
Fair Oregon, thy name shall be
Written high in liberty.
Now, uncovered, swears thy every son

Our pledge to Oregon.

Order of Exercises

Processional—Prelude in C Minor . . . Johann Sebastian Bach
DAVID DONALD FARR

The Color Guard

Invocation

GEORGE DOUGLAS STRATON, Ph.D. Associate Professor of Religion

Greetings from the Oregon State Board of Higher Education Charles R. Holloway, Jr., LL.B.

Vice-President

Address—"Ideas—the Nuclear Source of Power"

JAMES DOUGLAS BROWN, Ph.D., LL.D.

Dean of the Faculty, Princeton University

The Conferring of Degrees

ARTHUR SHERWOOD FLEMMING, LL.D.
President of the University

Oregon Pledge Song John Stark Evans

Benediction

Mr. Straton

Recessional—Fugue in C Minor Johann Sebastian Bach
MR. FARR

JOHN SPENCER CARLSON, M.A., University Marshal

The audience will remain seated during the processional and the recessional, and will refrain from appliause during the conferring of degrees.

Baccalaureate Degrees with Honors

Honors College
LAUREL ANN HEBERT

Graduate Degrees with Honors

PHYLLIS CAMPBELL GAGE Master of Arts

> RONALD G. DIMBERG Master of Arts

Terrence George Heath Master of Arts

> SALLY JANE Ross Master of Science

Baccalaureate Degrees

BACCALAUREATE DEGREES WITH HONORS

Honors College

LAUREL ANN HEBERT, B.A. Eugene; English

College of Liberal Arts

MARY JO AUGUSTINE, B.S. Lakeview; History

CHRIST BOUNEFF, B.S. Portland; General Science

John Thomas Buckley, B.S. Piedmont, Cal.; History

PATRICIA GAIL COLEMAN, B.A. St. Helens; English

Lyle Douglas Crowell, B.S. Albany; Sociology

RONALD B. ELLIS, B.S. Portland; History

Laurel Ann Hebert, B.A. Eugene; English

Ann Terry Hill, B.A. Helix; English

LINDA EVODIA HULT, B.S. Eugene; Philosophy

JOYCE MILDRED JOHNSON, B.A. Eugene; Foreign Languages

GRETCHEN SUZANNE KLIPPEL, B.A. Bend; English

CHARLES EMMETT KLOPFENSTEIN, B.A. Covina, Cal.; Chemistry

HELENJANE R. KUDELKO, B.A. Eugene; Sociology

NICHOLAS JOHN LANE JR., B.S. Portland; Speech

Karen Laura Lantz, B.S. Terrebonne; Biology

DEAN LELAND LINDER, B.S. Eugene; Geography

Colleen Linehan, B.S. Eugene; Sociology

DAVID CHANG LING, B.A. Los Angeles, Cal.; Foreign Languages

ALAN JOHN McBeth, B.S. Jacksonville; General Social Science

John Terence McDermott, B.S. Astoria; Political Science

ROBERT NELSON MILLER, B.S. Eugene; Speech

DAVID H. SACKETT, B.A. Eugene; Mathematics

Douglas Neilson Smith, B.S. Grants Pass; Political Science

DEE ELLEN STAATS, B.S. Oregon City; Sociology

GAIL MARTHA STEVENSON, B.A. Lewiston, Idaho; Foreign Languages

Edwina Rose Ward, B.A. Eugene; English

SUSAN LEE WILBUR, B.S. Lakeview: General Science

SCHOOL OF ARCHITECTURE AND ALLIED ARTS

DALE M. BERGERSON, B.Arch. Eugene

Edward Martin Canino, B.Arch. Eugene

ROYCE S. B. CONDIE, B.Arch. North Surrey, B.C.

ORION DOUGLAS CRANSTON, B.Arch. Eugene

DONALD BRUCE DRISCOLL, B.Arch. Grants Pass

JOSEPH O. C. GRIGGS, B.Arch. Eugene

PAULINE SHERIDAN HAMILL, B.A. Eugene

RICHARD DALE McBRIDE, B.Arch. Eugene

HEATHER LOUETTA MASER, B.A. Corvallis

ALBERT JON PETERSON, JR., B.Arch. Portland

JUDITH C. RILEY, B.S. Portland

ROBERT LARMER RINKER, B.Arch. Los Angeles, Cal.

Mary Jane Snapp, B.A. Madras

DENUE NIKOLA STEFFANOFF, B.Arch. Portland

Yeong Shing Yee, B.Arch. Ipoh, Malaya

School of Business Administration

BRUCE LEROY BEAMAN, B.S. LaGrande

Marketing and Industrial Management

LAWRENCE EUGENE CARSON, B.S. Portland Finance and Business Economics

DENNIS WILLIAM CONLON, B.S.

Portland Marketing and Industrial Management

MICHAEL JOSEPH HALPEN, B.S.

Calgary, Alta.
Marketing and Industrial Management CYRUS EUGENE LAM, B.S.

Portland Accounting and Business Statistics

Pui Kee Leung, B.S.

Hong Kong Marketing and Industrial Management

JERRY JIM MARTIN, B.S. Eugene

Accounting and Business Statistics

KEITH H. MILES, B.S. Rend

Finance and Business Economics

GERALD GORDON POTTER, B.S. Vida

Finance and Business Economics

WILLIAM MARSHALL SCEARCE, B.S. Portland

Marketing and Industrial Management LEO A. SCHAMBLIN JR., B.B.A. Bakersfield, Cal.

Marketing and Industrial Management BOBBY LEROY SMITH, B.B.A.

Salem Marketing and Industrial Management

Howard Phillip Teich, B.B.A. North Hollywood, Cal. Marketing and Industrial Management

JAMES EARL TYVOLL, B.S. Leaburg

Marketing and Industrial Management

JOHN WILLIAM UHLMAN, B.S. Portland

Accounting and Business Statistics

ROBERT LEE WEBBER, B.S.

Reaverton Finance and Business Economics

SCHOOL OF EDUCATION

Leva Marie Altemus, B.S. Oakridge

CAROLYN JEAN AMUNDSON, B.Ed. Eugene

LUANA LEE BINFORD, B.S. La Canada, Cal.

BARBARA LEE BURKE, B.S. Salem

JANET H. CLEE, B.S. Roseburg

Donald Fredrick Ellickson, B.S. Eugene

ETHEL M. FOUNTAIN, B.S. Springfield

MARIE ALBERTA HILL, B.Ed. Oakridge

EILEEN B. HUTCHINS, B.S. Salem

Patricia Ann Knecht, B.S. Springfield

L. Berniece Kropf, B.A. Harrisburg Anne Caroline Lieder, B.A. Seaside

Velma Juanita Martin, B.A. Sweet Home

PATSY L. MYERS, B.S. Tillamook

Donald Paul Nelson, B.S. Exeter, Neb.

ELLA CECELIA PEARSON, B.Ed. Eugene

Adrienne Louise Scheckel, B.S. Van Nuys, Cal.

Donna Lee Thompson, B.S. Portland

GERTRUDE J. TORVIK, B.Ed. Eugene

Jo WEBER, B.Ed. Springfield

EDNA LOUISE WICKS, B.S. Springfield

School of Health, Physical Education, and Recreation

ERICK DUANE BORGESON, B.S. Eugene DOUGLAS WAYNE BRIDGES, B.S. Springfield DYROL JAY BURLESON, B.S. Cottage Grove

Medical School Medical Technology

Suzanne Smullin, B.A. Parkdale

School of Music

Ella Louene Stowe Baker, B.Mus. Albany

Donald Robert Murray, B.Mus. Surrey, B.C.

Graduate Degrees

Master of Arts

BETTY LENORA ALLGOOD Port Arthur, Texas; English B.A. (1960), The University of Texas Thesis: William Faulkner and the Christian Myth.

NANCY DREW ALTENHOFEN Klamath Falls; Education B.A. (1961), University of Oregon

CHARLES LLOYD BERTRAND
Bellevue, Wash.; History
B.A. (1961), Western Washington
College of Education
Thesis: "The French National Assembly
and Franco-German Relations February
1871 to September 1873".

EGON PAUL BODTKER Eugene; Interdisciplinary Studies B.A. (1958), University of Oregon

DONALD BERNARD CARPENTER Chariton, Iowa; Interdisciplinary Studies B.A. (1957), Cornell College

Roe Lawrence Coffman Santa Clara, Cal.; Interdisciplinary Studies B.A. (1955), Chico State College

KEITH CAPEN COX Ontario; Library B.A. (1960), Ottawa University

DAVID JOSEPH CURLAND Eugene; Interdisciplinary Studics B.A. (1950), University of California at Los Angeles
Thesis: Treatment of Character in the
Novels of Galdós.

MARILYN DAVIS Eugene; Interdisciplinary Studies B.S. (1954), University of Utah

MONTY GAIL DENNISON Springfield, Mo.; Journalism B.A. (1961), Southwest Missouri State College

RONALD G. DIMBERG Turlock, Cal.; Interdisciplinary Studies B.A. (1960), University of Oregon Thesis: K'ang Yu-wei and the Confucian Tradition.

RONALD G. DIMBERG Turlock, Cal.; History B.A. (1960), University of Oregon Thesis; "K'ang Yu-wei and the Confu-cian Tradition".

TERRENCE E. FIELAND Eugene; Philosophy B.A. (1959), Mt. Angel Seminary

GARY JOE FOULK Portland; Philosophy B.S. in G.S. (1957), Portland State College

PHYLLIS CAMPBELL GAGE WAYZATA, Minn.; English B.A. (1960), University of Minnesota

SHERMAN JAY GOVE JR. Wellington, Ohio; Interdisciplinary B.S. (1946), Baldwin-Wallace College HAROLD DUANE HASE Duluth, Minn.; Psychology B.A. (1960), University of Minnesota Thesis: "Observed child-rearing behavior of mothers under natural conditions".

TERRENCE GEORGE HEATH RENCE GEORGE HEATH Indian Head, Sask; History B.A. (1959), University of Saskatchewan Thesis: The Fifteenth-Century Ideal of a University: A Study of the University of Tübingen in the Early Years of its His-

ELEANOR IRENE JACKSON
Daytona Beach, Fla.; Interdisciplinary B.A. (1933), Walla Walla College

EARL S. JORGENSEN Nelson, B.C.; Interdisciplinary Studies B.A. (1950), The University of British Columbia

Arnold Julian Karpoff New York, N.Y.; Biology B.S. (1961), The City College of New York

LARRY DENNIS KELLY Eugene; English B.A. (1961), Moorhead State Teacher's College

Han Joo Kim Seoul, Ko Seoul, Korea; Economics B.A. (1960), University of California at Berkeley Thesis: A Critique of the Korean Gov-ernment's Rice Policy. KATHERINE MATTHEWS APPLEGATE KING

Roseburg; Economics
B.A. (1957), Swarthmore College
Thesis: "The Pelton Project—A Problem in Resource Allocation".

JOHN ALBERT KOELLING

Des Moines, Iowa; Education
B.A. (1957), Elmhurst College
MARGARET LOUISE LEMON
Eugene; Interdisciplinary Studies
B.A. (1961), University of Oregon
WILLIAM MCGUIRE

Eugene; Mathematics B.A. in G.S. (1959), Portland

B.A. in G.S. (1959), Portland
State College
JACK KENNETH MASSON
Portland; Political Science
B.A. (1960), University of Oregon
Thesis: Religion and Politics: A Community Study.

JANE Y. B. PALIN
Madras; Foreign Languages
B.A. (1960), University of Oregon
Thesis: "The Role of Nature in Selected
Novellen by Theodor Storm".

RAYMOND LAMBERT PROCOG

RAYMOND LAMBERT PROCTOR

Medford; History B.S. (1960), University of Maryland Thesis: Contemporary Spain: The Anglo-American Historical Image—1935-1960.

PETER VAN DUSEN
Syracuse, N.Y.; Geography
B.A. (1958), University of Florida
Thesis: The Geomorphology of the South
Fork of the McKenzie River.

BARBARA GRAHAM WELLS
New Brunswick, N.J.; Interdisciplinary
Studies
B.A. (1954), New Jersey College for
Women, Rutgers University

RICHARDSON WILBANKS
Albany; History
B.A. (1956), University of Oregon
Thesis: The Gold Rush to Salmon River,
1861-1862; Some Aspects of the Development of an Orderly Society.

MASTER OF SCIENCE

Carol Jane Adams Milwaukie; Interdisciplinary Studies B.S. (1960), University of Oregon

Maraj Ahmad Karachi, Pakistan; Physics B.S. (1958), University of Karachi; M.S. (1958), University of Karachi

CHARLES JACOB BECKER
Portland; Health, Physical Education,
and Recreation
B.S. (1957), University of Oregon
Thesis: The Construction of Maturity and
Anthropometric Norms for Boys Nine,
Ten, Eleven, Twelve, Thirteen, and
Fourteen Years of Age.

BERGE ANDREW BORREVIK, JR. Honolulu, Hawaii; Health, Physical Education, and Recreation B.S. (1958), University of Oregon

Jogindar Singh Brar Faridkot, India; Journalism B.A. (1954), Brijindra College; M.A. (1956), University of Delhi

James Charles Cheatham, Jr. Eugene; Psychology B.A. (1961), Willamette University

PATRICIA GLADYS CHOAT
North Bend; Interdisciplinary Studies
B.A. (1953), University of Oregon

CLARICE H. CHRISTENSON Anchorage, Alaska; Library B.S. in Elem. Ed. (1958), Western Montana College of Education

ELIZABETH LESLIE DICK CLARK Eugene; Interdisciplinary Studies B.S. (1944), University of Oregon

DAVID HERBERT COATS
Bonneville, Wyo.; Health, Physical
Education, and Recreation
B.S. (1954), New Mexico State
University

DAVID TYLER CRIPE Kellogg, Idaho; Interdisciplinary Studies B.A. (1956), University of Idaho

JOAN HELEN EGBERS
Portland; Health, Physical Education,
and Recreation
B.S. (1959), Lewis and Clark College

CARL R. FEICK
Eric, Penn.; Education
B.S. (1961), University of Oregon

Donald R. Fineran
Salem; Interdisciplinary Studies
B.S.Ed. (1954), Southern State
Teachers College, South Dakota;
M.A. (1957), Colorado State College of
Education

CARL EMERSON FOLEY Anderson, Ind.; Interdisciplinary Studies B.S. (1958), Andersonville College EDWIN C. GRAT
Depew, N.Y.; Speech
B.S. (1960), State University Teachers
College at Geneseo
Thesis: A Study of Personality Preferences of Student Speech Therapists on the Basis of the Edwards Personal Preference Schedule.

Cecilia D. Gregory
Portland; Geology
B.S. (1956), University of Oregon
Thesis: The Geology of the Stinking
Water Creek Area, Harney County, Oregon

Rose Marie Hamilton
Grahamsville, N.Y.; Health, Physical
Education, and Recreation
B.S. (1956), State University of New
York, State Teachers College at
Cortland
Thesis: A Study of Eighty-Seven Seventh Grade Girls at Northside Junior
High School in Reno, Nevada, to Determine the Relationship between Academic
Achievement and Physical Fitness.

ROBERT LEWIS HASTINGS
Wasco; Health, Physical Education, and Recreation
B.S. (1961), Linfield College

Frances Katherine Henry
Mountain View, Cal.; Library
B.A. (1944), Pomona College;
B.S.Ed. (1957), Southern Oregon
College of Education

LARRY DEAM JONES
Springfield; Psychology
B.S. (1960), University of Oregon

Ernest E. Kaster Portland; Interdisciplinary Studies B.S. (1936), Pacific College; M.A. (1954), College of the Pacific

WALTER PATRICK KIRKLIN
Baker; Interdisciplinary Studies
B.S. (1960), Eastern Oregon College

Donald Edwin Landenberger Clarks Summit, Penn.; Biology B.S. (1960), The Pennsylvania State University

LLOYD LUTHER LAUBACH
Okecne, Okla.; Health, Physical
Education, and Recreation
B.S.Ed. (1961), Central State College

ANCIL D. LEISTER JR.
Eugene; Education
B.S. (1961), University of Oregon

MERVIN FRANK LOVENBURG
San Bernardino, Cal.; Interdisciplinary
Studies
B.S. (1959), University of Redlands

PHILIP H. LOWTHIAN
Eugene; Economics
B.S. (1958), University of Oregon
Thesis: The Setting of Utility Rates by
the Oregon Public Utility Commissioner.

ALEXANDER H. MARTIN
Saint John, N.B.; Health, Physical
Education, and Recreation
B.P.Ed. (1961), The University of
British Columbia
Thesis: An Investigation of Hand-Eye
Reaction Time following Blood Donation.

CAROL SUE MERTLER
Mansfield, Ohio; Health, Physical
Education, and Recreation
B.S.Ed. (1959), Kent State University
Thesis: "The Relative Effectiveness of
Starting Distances on the Ability of
Elementary Archers".

GLORIA MINNEY Eugene; Health, Physical Education, and Recreation B.S. (1959), University of Oregon

ALAN RIDLEY MORTON Quean Beyan, Australia; Health, Physical Education, and Recreation B.S. (1962), University of Oregon

GARY VANCE MUELLER Hillsboro; Interdisciplinary Studies B.S. (1957), University of Oregon

Albert T. Noguchi, Jr. Honolulu, Hawaii; Education B.S. Mus. Ed. (1954), University of Dayton; M.Ed. (1958), University of Portland

Robert Albert Osborne Scattle, Wash.; Interdisciplinary Studies B.S. (1956), University of Washington

RULON C. PARHAM Corvallis; Interdisciplinary Studies B.S. (1949), Oregon State College; M.Ed. (1953), Oregon State College

LEE MERKEL PARKER
Salem; Biology
B.S. (1960), University of Oregon
Thesis: The effects of Naphthaleneacetic
Acid upon Sex Expression in Ambrosia.

CHARLES ALVA PATTEN
Waterloo, Iowa; Health, Physical
Education, and Recreation
B.A. (1961), Iowa State Teachers College Thesis: "Attitude Changes in Male Students of the University of Oregon After Five Terms of Required Physical Education".

SIDNEY DALE POTTS
Umatilla; Interdisciplinary Studies
B.S. (1958), University of Oregon

THEODORE MILTON RARICK Auburn, Neb.; Geography B.S. (1950), The University of Nebraska Thesis: Changing Landscapes in the Mc-Kenzie Valley.

DONALD H. ROGERS Chicago, Ill.; Health, Physical Education, and Recreation B.S.Ed. (1960), Drake University SALLY JANE Ross Cottage Grove; Speech B.A. (1956), The State College of Washington
Thesis: "Reaction Time of Initiative Response to Spoken Syllables in Speech Defective and Normal Speaking Children".

BENOIT G. ROY Quebec, Que.; Health, Physical Education, and Recreation Baccalaureat-es-arts (1957), Le College des Jesuites; Baccalaureat (1961), Universite Laval

BRUCE ARNOLD RUMINSKI Oregon City; Education B.S. (1958), University of Oregon

GENE STREHLOU St. Helens; Health, Physical Education, and Recreation B.A. (1955), The College of Idaho Thesis: A Survey of Grant County, Ore-gon, Elementary School Children with the Kraus-Weber Test of Minimum Muscular Fitness.

Bernard Julius Swanson Tillamook; Education B.A. (1937), Santa Barbara State College

B.A. (1937), Santa Barbara State
College
MITSUO TAKASUGI
Los Angeles, Cal.; Biology
B.A. (1952), University of California at
Los Angeles
Linda Sue Umphers
Edmond, Okla.; Interdisciplinary Studies
B.A. (1957), Central State College
JOSEPH BERT VILLANUEVA
Eugene; Interdisciplinary Studies
B.A. (1956), University of Oregon
PETER W. WALKER
Portland; Interdisciplinary Studies
B.S. (1959), University of Oregon
FERN FLORA WALTON
Lakeview; Library
B.A. (1940), Albany College
IRLE E. WHITE
Helena, Mont.; Speech
B.S. (1957), University of Oregon
Thesis: "The Development of Educational Theatre at the University Level as Exemplified by the Dramatic Activity at the
University of Oregon, 1872-1962".
THEODORE JAMES YOUNG
North Powder; Economics
B.S. (1956), University of Idaho
Thesis: Commercial Bank Liquidity Behavior During the 1954-1958 Business
Cycle.

Cycle.

Cycle.
Victor Kien-Chung Yu
Taipei, Taiwan; Physics
B.A. (1960), University of California
at Berkeley
CHARLES DIXON ZIMMERMAN
Longview, Wash.; Speech
B.S. (1954), Oregon State College;
B.S. (1960), Oregon State College
Thesis: "Contributions of Alexander
Graham Bell to the Fields of Speech
Pathology and Audiology".

Master of Business Administration

KENNETH DALE RAMSING Nuevo, Cal.; Marketing and Industrial Management Management B.S. (1960), Oregon State College Thesis: "Application of Linear Program-ming in a Plywood Firm to Determine Optimum Product Mix". EIJI TARAI Yokohama, Japan; Marketing and Industrial Management B.S. (1948), Tokyo Pharmaceutical College; B.C. (1958), Maiji Gakuin University

Master of Education

James Robert Barchek
Portland
B.S. (1959), Portland State College
Kennert Leland Bates
Portland
B.A. (1951), Linfield College; M.Ed.
(1956), Linfield College
Nancy Elena Benson
Philip, S. D.
B.A. (1958), Cascade College
CLEMENT CARPENTER BINDER
BUTDS
B.Ed. (1958), University of Oregon
DOROTHY LEE BIOTTI

Eugene B.A. (1955), Whitman College MARGARET F. BOUSHEY

Mapleton B.Ed. (1930), University of California at Los Angeles

DARRELL WAYNE BRANDENBURG Vancouver, Wash. B.S. in Elem. Ed. (1958), Portland State College Partsy O'Hara Thompson Brock

Hillsboro
B.S. Ed. (1956), Southern Oregon
College of Education
John L. Buck

Eugene B.S.Ed. (1950), Arkansas State College LINDA RUTH BUHLER Kelowna. B.C.

Kelowna, B.C. B.A. (1961), Walla Walla College JACK SAMUEL BURRI Portland

B.S. (1958), University of Oregon GUSTAV V. CARSTENSEN

Portland
B.S. (1951), Lewis and Clark College
WILLARD MERLE CHRISTENSEN

Tillamook B.B.A. (1949), University of Oregon

Paul Joseph Clark Harrisburg B.S. (1960), University of Oregon DOROTHY ALICE CLARKE

Salem B.A. (1952), Willamette University; B.S. in Elem. Ed. (1955), Oregon College of Education

James G. Clayton Molalla B.S. (1960), Portland State College ZOSIMA E. COLEMAN Portland B.S.Ed. (1951), Centro Escolar University

BETTY GENE COUGHRAN Cottage Grove B.A.Ed. (1948), Northeastern State College

FREDERICK AUSTIN CULLIN Victoria, B.C. D.Nat. (1951), Western States College; D.C. (1951), Western States College; B.S. (1959), Lewis and Clark College LAWRENCE HALL DAWSON

Eugene B.S. (1953), Oregon College of Education

DARYL D. DICKERMAN Cottage Grove B.S. (1959), University of Oregon HAZEL ELEANOR DITLOFF Portland

Portland B.A. (1935), Peru State Teachers College

SALLY ANN DUNCAN
Portland
B.A. (1960), University of Oregon
CAROLYN FRANCES EDWARDS

Portland B.S. (1958), University of Oregon ALICE JANE ELSHOFF Bend

Bend
B.A. (1956), Colorado State College
of Education
RICHARD ALLEN FALK

Beaverton
B.S. (1957), University of Oregon
Vading Falls

Nadine Fallis Scattle, Wash. B.A.Ed. (1957), Central Washington College of Education

MARY ADELL FENN
Grangeville, Idaho
B.S. (1950), University of California
at Los Angeles
ROGER R. FITCH

Portland B.S. (1956), Portland State College

MARY J. FOSTER Honolulu, Hawaii B.Ed. (1954), University of Hawaii DOROTHY ANN GAMBLIN

Portland B.A. (1959), University of Oregon MARY ELIZABETH GILMORE

Portland B.A. (1928), Carleton College Philip Gogo

Portland B.A. (1950), Lewis and Clark College ACK M. GRACE

JACK M. GRACE Vancouver, Wash. B.A. (1953), University of Portland BRUCE L. GRAHAM Vancouver, Wash. B.A.Ed. (1951), Pacific Lutheran College

FLOSSIE MAE GRAY Springfield B.S. (1958), University of Oregon

ARNOLD NORMAN HALVORSEN

Eugene B.A. (1950), University of Washington

GARY W. HARRIS Springfield

B.S. (1956), University of Oregon

Howard David Harris Portland

B.S. (1958), University of Oregon

LESTER EMLEN HAZEN

Roseburg B.A. (1953), York College

HILARY DOYLE HEARING

Amity B.S.Ed. (1956), Oregon College of Education

LOTA MAY HEIGEL

Portland B.S. in Elem. Ed. (1949), Oregon College of Education

MARIE HELEN HEISINGER

Woodburn B.S. in Elem. Ed. (1955), Mt. Angel College

EUGENE IRVINE HELM Portland

B.S. (1957), University of Oregon

LARRY GEORGE HIBBARD Portland

B.S. (1956), University of Oregon

HAROLD THOMAS HOCHSTATTER

Eugene B.S. in Elem. Ed. (1958), Portland State College

EVELYN PEARL HOENINGER Kelso, Wash. B.S. (1954), Oregon College of Education

ERNEST F. HUBER $\mathbf{Portland}$ B.S. in Elem. Ed. (1952), Oregon College of Education

MILDRED JOYCE HULSE Portland B.S.Ed. (1941), Northern Normal and Industrial School

SARAH MAXINE IRVIN Portland B.S. (1955), Oregon College of Education

THELMA LUCILLE JASPER Portland B.S. (1957), Portland State College David Joseph Jeitz Longview, Wash. B.A.Ed. (1956), Western Washington College of Education

JUDITH ANNE JOHNSON

Eugene B.S.Ed. (1958), Northern Illinois State Teachers College

ELVA ROSE JONES

Roseburg B.S. (1956), The University of Nebraska

LARRY RICHARD JONES Aberdeen, Wash. B.A.Ed. (1957), Western Washington College of Education

Marcia Darlene Torgensen

Coquille B.A. (1958), Central Washington College of Education

George Martin Keltner

Rockford, Ill.
B.A. (1949), Colorado State College of Education; M.A. (1950), Colorado State College of Education

June A. Knori Eugene B.S. (1954), Moorhead State Teacher's College

Louis D. Knori

Eugene B.B.A. (1957), University of Portland

ROCKY S. KOLBERG Longview, Wash. B.A.Ed. (1941), Eastern Washington College of Education

RAYMOND GLENN LEUNING San Francisco, Cal. B.A. (1947), Central Washington College of Education

THOMAS ROBERT LOCKWOOD Portland B.S. in Elem. Ed. (1959), Portland State College

RUTH MARIE SCHROUDER McKIBBEN Monmouth B.S. (1953), Oregon College of Education

Joseph A. Malie Vancouver, Wash. B.A.Ed. (1960), Western Washington College of Education

SAMUEL NEWTON MANSFIELD Portland B.S. (1954), Southern Oregon College of Education

Millard Lemoin Marsh

Bend B.S.Ed. (1958), Southern Oregon College of Education NICHOLAS W. MASKAL, JR.

Eugene B.S. (1957), University of Oregon

ELEANOR OTEY GIBSON MASON Springfield B.Ed. (1949), Keene Teachers College

MERWYN D. MATSON DONALD LEROY PRATTON Halsey B.A. (1959), Northwest Nazarene Portland B.A.Ed. (1955), Eastern Washington College of Education College STANLEY JOE MILLER
Hillsboro
B.S. (1961), University of Oregon LENA E. PRUITT Eugene B.S. (1960), University of Oregon SUSAN JANE MILLER HARRIETT GRACELINE QUINN Eugene B.S. (1955), University of Oregon Portland B.Mus. (1956), Lewis and Clark College JEANE NANCY WIRKKALA MOKSNESS Deep River, Wash. B.S. (1958), Portland State College Robert J. Ralson Junction City B.A. (1956), Colorado State College of Education EMMA MOORE Louise H. Reinoehl Portland B.A. (1937), William Smith College; B.S.Ed. (1945), State University of New York at Geneseo Eugene B.S. (1950), University of Oregon BETTY A. RIENDEAU Portland JAMES EDWARD MORIARTY B.S. (1961), Portland State College Salem B.A. (1958), St. Martins College WALLACE DEAN ROGELSTAD Washougal, Wash. B.A.Ed. (1955), Pacific Lutheran JENNIE BOVEE NESSETH Roseburg B.A.Ed. (1940), Montana State College University RICHARD GEORGE ROHRER DARELL ALLEN NICHOLS Cascade Locks
B.S. (1959), Eastern Oregon College
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Colby, Kans. B.S. (1959), Portland State College

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Education

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Marcola B.S. Sec. Ed. (1958), Oregon College of Education

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B.S. (1958), University of Oregon

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College of Education

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Portland B.S.Ed. (1942), State Teachers College at Bridgewater

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Portland B.S. (1950), Lewis and Clark College

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Fremont, Cal. B.S. (1955), Marylhurst College

Master of Music

LAWRENCE EUGENE CRAWFORD Prineville B.A. (1961), University of Oregon

MARGARET M. McDonald Eugene

B.Mus. (1959), University of Oregon

Allan Joseph Nyegaard

Eugene B.A. (1950), Dana College

CHARLES SCOTT PHILIPS

Medford

B.Mus. (1962), University of Oregon

ARTHUR HENRY STRUNK, JR. Grants Pass

B.Mus. (1961), University of Oregon

Howard Arthur Williams
Powell, Wyo.
B.A. (1949), University of Wyoming

Robert G. Zimbelman

Myrtle Point B.S. (1953), University of Oregon

Doctor of Business Administration

RICHARD M. GILLIS
Salem; Accounting and Business
Statistics

Statistics
B.B.A. (1952), The Tulane University
of Louisiana; M.B.A. (1953),
University of Pennsylvania
Thesis: A Multiple Linear Correlation
Analysis of Certain Variables and Their
Effect on Equity Valuations,
Adviser: David A. Baerncopf

DOCTOR OF EDUCATION

ROBERT H. DOORNINK Arcata, Cal.; Health, Physical Education, and Recreation

and Recreation
B.S. (1950), The State College of
Washington; B.Ed. (1950), The State
College of Washington; M.S. (1954),
The State College of Washington
Thesis: The Feasibility of Using Strength
Fitness as a Predictor of Success at the
University of Oregon,
Adviser: William P. Rhoda

ELWOOD FRANKLIN EGELSTON

COOD FRANKLIN EGELSTON
Eugene; Education
B.S. (1946), Pacific College; M.Ed.
(1950), University of Oregon
Thesis: A Study of the Control and Management of Certain Non-Tax School
Funds in Oregon Schools.
Adviser: Keith Goldhammer

JOHN DAVID McLAIN

Ashland; Education B.S. (1947), Southern Oregon College of Education; M.Ed. (1953), University of Oregon

Thesis: Relationship between Administrative Tenure and Attitude of Administrators and School Board Members to-

ward Authority. Adviser: Hugh B. Wood

LUCILLE NAVARRE MILLSAF

Monmouth; Education B.A. (1930), Oklahoma College for Women; M.Ed. (1948), University of

Thesis: A Study of Teachers' Awareness of Frustration Reading Level among Their Pupils in Basal Readers. Adviser: Ruth A. Willard

JACK KIMBERLY NELSON
Valier, Mont.; Health, Physical
Education, and Recreation
B.A. (1954), Montana State University;
M.A. (1958), Montana State University
Thesis: An Analysis of the Effects of
Applying Various Motivational Situations to College Men Subjected to a
Stressful Physical Performance.
Adviser: H. Harrison Clarke

GERTRUDE GROVER PATTERSON

Monmouth; Education
B.A. (1949), Mary Manse College;
M.Ed. (1951), The University of Texas
Thesis: An Investigation of the Social
Interaction and Play Preferences of
Seven Year Olds in a Variety of Play Situations. Adviser: John E. Lallas

Douglas Tennyson Stave

PORTLAND; Education
B.A. (1955), Seattle Pacific College;
M.Ed. (1959), University of Oregon
Thesis: The Development of the Curricula of Bible Institutes and Bible Colleges.

Adviser: Hugh B. Wood

TORY I. WESTERMARK y I. Westermark Edmonton, Alta.; Education B.Ed. (1953), University of Alberta; M.Ed. (1955), University of Oregon Thesis: A Comparative Study of Selected Canadian and American Sixth-Grade Stu-dents' Knowledge about Certain Basic Concepts regarding Canada and the Uni-ted States

ted States Adviser: Ruth A. Willard

C. ROBERT ZIMMERMAN
Thousand Oaks, Cal.; Education
B.A. (1941), The State College of

Washington Thesis: Relationship of Musical Environment to Choral Sight Reading Ability. Adviser: Edmund A. Cykler

DOCTOR OF PHILOSOPHY

WILLIAM MAXFIELD ALEXANDER San Luis Obispo, Cal.; Political Science B.S. (1949), Oregon State College; M.S. (1951), Oregon State College; M.A. (1953), Pennsylvania State University versity Thesis: Influences of the Atomic Scien-tists on the Enactment of the Atomic Energy Act of 1946. Adviser: Egbert S. Wengert

ROBERT STODDART CAHLL.

Eugene; Political Science
B.A. (1954), Reed College; M.A.
(1961), University of Oregon
Thesis: Television in Family Politics: A
Study of the Family as a Political Sys-

Adviser: Robert E. Agger

Ivor G. Debt Edmonton, Alta.; Education B.A. (1949), University of Saskatchewan; B.Ed. (1950), University of Alberta; M.Ed. (1956), University of Alberta, The Effect of Conflict among Teachers' Organizations on School Board Decision-making and on Organizational Behavior. Adviser: Keith Goldhammer

DONALD JOSEPH DONOHUE

New York, N. Y.; Mathematics
B.A. (1958), Fresno State College;
M.S. (1960), University of Oregon
Thesis: The Equivalence of Certain Algebraic Systems of Functions. Adviser: F. W. Anderson

JOHN KENNETH HARRIS N KENNETH HARRIS
Fresno, Cal.; Mathematics
B.A. (1958), Fresno State College;
M.S. (1959), Fresno State College
Thesis: Order Structures for Certain
Acyclic Topological Spaces.
Adviser: L. E. Ward, Jr.

JOANN WINIFRED HARRISTHAL
Eugene; Health, Physical Education,
and Recreation
B.S.Ed. (1950), Northwestern
University; M.A. (1953), State
University of Iowa
Thesis: A Student Reaction Inventory
for Teachers in the College Women's
Physical Education Service Program.
Adviser: M. Frances Dougherty

Vernon Dean Kliewer NON DEAN KLEWER
Reedley, Cal.; Psychology
B.A. (1955), Tabor College;
M.A. (1957), Fresno State College
Thesis: Multiple Stylistic Effects and
Self-Report Personality Assessment. Adviser: Leona E. Tyler

Julia Ellen Perkins Roseburg; Psychology B.A. (1948), University of California at Los Angeles; M.A. (1955), University of California at Santa Barbara Thesis: Contextual Effects on the MMPI, Adviser: Lewis R. Goldberg

WILLIAM D. Ross Trail, B. C.; Health, Physical Education, and Recreation B.P.Ed. (1951), University of British Columbia; M.S. (1955), University of Oregon; M.A. (1960), University of Oregon

Thesis: Ergometric and Strength Relationships in Cranking and Pedalling Exercises.

Adviser: Peter O. Sigerseth

SHERRAD LEE SPRAY RRAD LEE SPRAY
Eugene; Sociology
B.S. (1958), University of Oregon
Thesis: Behavioral Mix in Role Performance: A Study of Executive Behavior.
Adviser: Robert Dubin

STEPHEN LEWIS WASBY PHEN LEWIS WASBY
Eugene; Political Science
B.A. (1959), Antioch College;
M.A. (1961), University of Oregon
Thesis: The Pure and the Prurient: The
Politics of Obscene Literature in Oregon.
Adviser: James R. Klonoski

Adviser: James K. KIOHOSKI
RALPH RUSSELL WILKINSON
Portland; Chemistry
B.A. (1953), Reed College;
M.A. (1957), University of Oregon
Thesis: The Activity Coefficients and
Conductivities of the Sodium Salts of
Scleeted Bolaform Sulfonic Acids.
Adviser: Donald F. Swinehart Adviser: Donald F. Swinehart

I consider knowledge to be the soul of a republic, and as the weak and the wicked are generally in alliance, as much care should be taken to diminish the number of the former as of the latter. Education is the way to do this, and nothing should be left undone to afford all ranks of people the means of obtaining a proper degree of it at a cheap and easy rate.

JOHN JAY, in a *letter* to Dr. Benjamin Rush (concerning Dickinson College), dated March 24, 1785.

ACADEMIC COSTUME

The history of academic dress goes back several centuries, to the chill universities where cap and gown and hood were needed for covering and warmth. Subsequently this has become a ceremonial costume, with certain standardized features. For example, sleeves in the bachelor's gown are pointed, in the master's gown are oblong, in the doctor's gown are bell-shaped. Only the doctor's gown has velvet facing. The hood is lined with the official colors of the degree-conferring institution; for the University of Oregon these are lemon yellow and green. The outside trimming of the hood signifies the subject in which the degree was conferred, as follows:

Maize Agriculture

White Arts, Letters, Humanities
Drab Commerce, Accountancy,

Business
Lilac Dentistry
Copper Economics
Light Blue Education
Orange Engineering

Brown Fine Arts, including Architecture

Russet Forestry
Crimson Journalism
Purple Law

Lemon Library Science
Green Medicine

Pink Music
Apricot Nursing

Silver Gray Oratory, Speech
Olive Green Pharmacy
Dark Blue Philosophy

Sage Green Physical Education
Peacock Blue Public Administration,

including Foreign Service

Salmon Pink Public Health
Golden Yellow Science
Citron Social Work
Scarlet Theology

Gray Veterinary Science

At the University of Oregon it is customary to hood doctors' candidates on the platform. Masters' candidates are not hooded at that time but wear their hoods in the academic procession. Traditionally, bachelors' candidates change the tassel on their cap from the front left to the front right as the degree is conferred. Caps are removed during prayer, the playing of the National Anthem and the Alma Mater, and during the commencement address if desired.