
Ninety-Seventh Annual
Commencement



Oregon State University

SUNDAY AFTERNOON, JUNE FIFTH
NINETEEN HUNDRED SIXTY-SIX
COLISEUM, TWO O'CLOCK

Ninety-Seventh Annual Commencement

The Order of the Academic Processions

E. D. Smith, Chief Marshal

Processional—

The President and Official Guests
The Administrative Council
The Faculties
The Candidates for Advanced Degrees
The Class of 1966

Recessional—

The order of the Recessional is the reverse of the Processional, the Class of 1966 marching first and the President of the University last.

The Colors Distinctive of the Schools

Tassels of caps of candidates for degrees are
in colors distinctive of the schools according
to the Academic Costume Code.

The Graduate School	Black
The School of Humanities and Social Sciences	White
The School of Science	Golden yellow
The School of Agriculture	Maize
The School of Business and Technology	Drab
The School of Education	Light blue
The School of Engineering	Orange
The School of Forestry	Russett
The School of Home Economics	Maroon
The School of Pharmacy	Olive green

Academic Dress

The cap and gown and colorful hood so prominent in commencement ceremonies resemble to some extent articles of dress worn by church and university dignitaries in the Middle Ages. The cap and gown indicate that the wearer is a member of a university or college. The hood shows the degree the wearer holds.

The gown for the bachelor's degree has pointed sleeves and is designed to be worn closed. The master's gown has closed sleeves, square at the end, the arms coming through a slit at the elbow; it may be worn open or closed. The doctor's gown has bell-shaped sleeves and may be worn open or closed. Down the front the doctor's gown has a facing of velvet and three bars of the same material on each sleeve. The facing and bars may be either black or the color distinctive of the subject to which the degree pertains. The cap is worn for all degrees; the doctor may wear a golden tassel.

Hoods are normally black with a colorful lining rolled outward. Bachelor's hoods are three feet long, master's three and one-half feet, and doctor's four feet.

For all academic purposes, including trimmings for the doctor's gown, edgings of hoods, and tassels of caps, the colors associated with the different subjects are as follows:

Agriculture	Maize	Library Science	Lemon
Arts, Letters, Humanities	White	Music	Pink
Business, Commerce	Drab	Pharmacy	Olive green
Education	Light blue	Philosophy	Dark blue
Engineering	Orange	Physical Education	Sage green
Forestry	Russet	Science	Golden yellow
Home Economics	Maroon	Theology	Scarlet
Law	Purple	Veterinary Science	Gray

The silk or satin lining of the hood is the color or colors of the university or college which conferred the degree. Some have a slash or chevron of contrasting color. For example:

<i>University granting degree</i>	<i>Lining</i>	<i>Slash or chevron</i>
University of Wisconsin	Bright red
University of Minnesota	Old gold	Maroon
Yale University	Blue
University of California	Gold	Yale blue
University of Washington	Purple above gold
University of Oregon	Lemon yellow	Dark green
New York University	Violet
Stanford University	Cardinal
Columbia University	Light blue	White
University of Michigan	Maize	Blue
University of Texas	White above orange	Burnt orange
Duke University	Royal blue	White
Cornell University	Cardinal	Two white
Harvard University	Crimson
Michigan State University	Green	White
Iowa State University	Gold above cardinal
State University of Iowa	Old gold
Oregon State University	Burnt orange
Lewis and Clark College	Princeton orange	Black, orange
University of Denver	Cardinal	Gold

Program

PRELUDE

Chorale in A Minor *Franck*
Thomas Roberts, M.M., Organist

PROCESSIONAL

Coronation *Meyerbeer*
Pomp and Circumstance *Elgar*
March Processional *Marcelli*
Festal March *James*

The Oregon State University Concert Band
Theodore Lawrence Mesang, B.M., M.Ed., Conductor

The audience will remain seated throughout the processional but will rise when the Colors enter the auditorium and will remain standing until after the posting of the Colors and the Invocation.

THE NATIONAL ANTHEM

INVOCATION

Charles Warren Hovland, Ph.D.
Chairman, Departments of Philosophy and Religion
Oregon State University

GREETINGS

Charles R. Holloway, Jr., LL.B.
President, Oregon State Board of Higher Education

CONFERRING OF BACCALAUREATE DEGREES

James H. Jensen, Ph.D.
President, Oregon State University

PRESENTATION OF BACCALAUREATE DIPLOMAS

CONFERRING OF ADVANCED DEGREES

President James H. Jensen

OATH OF OFFICE

For newly commissioned officers of the U. S. Army, U. S. Navy,
U. S. Marine Corps, and U. S. Air Force in the graduating class.

ALMA MATER

Homer Maris, M.S., '18

The audience is invited to rise and join in the singing of the Alma Mater.

RECESSIONAL

Festive Recessional *Beach*
Concert Band

After the Colors have been carried from the auditorium
the audience will be seated during the Recessional.

CARILLON CONCERT Thomas Roberts at the Console

President's Reception honoring graduates and their families in the Memorial
Union Lounge immediately following Commencement Exercises.

Senior Honors

June 1966

Senior honors are conferred by the Faculty Senate on those candidates for a bachelor's degree who throughout their entire college course have maintained the highest scholastic standing in their respective schools. To be eligible for such honor, a student must have attended Oregon State University for two regular academic years and must have made a grade-point average of 3.25 or higher. Election is limited to ten percent of the graduating members of a school.

HUMANITIES AND SOCIAL SCIENCES

Nicholas Francis Gier, Jr.
Thelma Rae Soleim
Constance Elizabeth Collins
Jo Anne Anderson

Carolyn Dorothy Church
Mary Hope Schnautz
Donald Earl Wright
Mary Esther McIntyre

Richard Winslow Ash
Sally Kathleen Poole
Elsie Dorothy Davidson

SCIENCE

Ivan Harold Zimmerman
Walter Richard Shellhorn
Jerry Michael Wolfe
Charles Walter Pratt
Edward Francis Bernard
Ronald Gale Marcum
William Lloyd Stubkjaer
Sandra Lee Potampa
Judith Ann Bumgardner
Barend Lee Van Zanten
Barbara Lynn Kjos

Dennis Albert Braswell
Joyce Ichiyo Tadakuma
Carol Elaine Charters
Wayne Royal Bruce
Nancy Barbara Rugg
Michael Franklin Miller
Dennis Alan Griswold
Warren James Hall
Paul Okano
Lynn Herman Quam
Colin Leigh Walker

Antoinette Dee Miles
William Howard Cushman
Douglass Martin Crow
Dennis Leland Gaster
Carol Jean Mundorff
Peggy Ann Darnell
Karen Itsuko Oga
Gary Vernon Thompson
Jean Ann Troutd
Elizabeth Susanne Wiesner
Lois Jean Spitze

AGRICULTURE

Phillip William Schneider, Jr.
Leland Ray Schweitzer

Nicholas Dutton Ross
Richard Lee Fery

Lynn Chester Robinson

BUSINESS AND TECHNOLOGY

Alice Arlene Marx
Barend Lee Van Zanten
Jane Susan Wittkopf
Thomas Carl Burnard
Carol Marie Erickson

Vicki Lee Jubitz
Roger Glenn Krom
Kenneth Earl Roberts
Carol Louise Holst

Judith Kay Korgen
Sanny Hing Huey
John Charles Hannaford
William Russell Wood

EDUCATION

Lois Pye
Jane Elizabeth Elliott
Christine Ann Copenhagen
Falkenberg
Brenda Lee Reed Whitsell
Margaret Joan Cook
Sharon Lou Ertz
Sharon Diane Hardenburger
Paula Deanne Schulze
Betty McRobert Kidby
Linda Kay Badcock
Barbara Jane Ferguson

Mary Frances Bertun
Ellen Louise North
Joann K. Chambers
Elizabeth Anne Moore
Lynn Marie Jarvis
Nancy Anne Wright
Ann Fraser Vitek
Christina MacLean Brown
Lynn Cheryl Saylor
Sharron Anne Bond
Cynthia Lee Coady

Evangeline Marie Walter
Susan Peters George
Sharon Morgan Marion
Judith Helen Beeston
Ruth Ann Young
Karen Ann Van Driesche
Sonya Kathryn Soukup
Susan Pearl Tubach
Vicki Lee Macy
Linda Aileen Hamilton
Janet Elaine Hall

ENGINEERING

William Lloyd Stubkjaer
Melvin Michael Anderson
George Edwin Brown
Robert Charles Sanders
Gerald Robert Cunningham
Henry Carl Lorenzen
William Andrew Mittelstadt

James Irving Ott
Kampol Srethbhakdi
Jeffrey Clare Anhorn
Michael Andrew Sisk
Dennis Alan Griswold
George Frederick Landsburg
Gary LaVern Shelton

Richard Alan Horning
Peet Mati Sööt
Bruce Eldon Hamilton
Arlan Herman Rippe
Melvin Zane Waki
David Edward Voit

FORESTRY

James Wesley Booher, Jr.
Michael Frank Cooley

Dennis Peter Dykstra

Alan Samuel Defler

HOME ECONOMICS

Tanet Katy Hatch
Mary Carole Pitts
Cheryl Jeanne Costley
Tamara Kay Young
Karen Lee Robberson

Carol Louise Fuller
Marilyn Teeter Sotelo
Marjorie May Sawyer
Adele Kathleen Barnett
Suzan Jean Bennett

Virginia Gay Kendall
Pamella Ann Doerksen
Jerilyn Kay Ickes
Dorothy Fern Hardwick

PHARMACY

Caryl Therese Sciuchetti
Michael Ray Vitek

Louis Allen Hamner
Pauline Keiko Okazaki

Ronald Kay Sedgwick
Gordon Keith Nielsen

Baccalaureate Degrees

Oregon State University, on the basis of studies pursued in its undergraduate schools, confers the following baccalaureate degrees.

Bachelor of Arts (B.A.)

Bachelor of Science (B.S.)

Bachelor of Agriculture (B.Agr.)

Bachelor of Forestry (B.F.)

Candidates receive their diplomas from their deans in the order listed below.

Liberal Arts and Sciences

The undergraduate curricula in the liberal arts and sciences at Oregon State University are offered through the School of Humanities and Social Sciences and the School of Science.

School of Humanities and Social Sciences

GORDON WAVERLY GILKEY, Dean

The School of Humanities and Social Sciences offers divisional major programs in Humanities and in general Social Sciences, departmental majors in art, economics, English, history, political science, and speech, and an interdepartmental major in Russian studies.

BACHELOR OF ARTS

Thomas Fred Ahlers, Des Moines, Iowa	Barbara Jane Land, San Francisco, California
Corinne Elizabeth Alexander, Corvallis	Cynthia Ann Layman, Corvallis
Jo Anne Anderson, Corvallis	Gertrude Aida Maher, Corvallis
Carolyn Ruth Barrett, Portland	Patricia Mae Mathews, Portland
Stanley Allen Beesley, Corvallis	David Owen Maupin, New York, New York
Eve Thomas Bishop, Lake Oswego	Eleanor Henry Pfanner, Corvallis
Kathleen Marie Campbell, Florence	Sally Kathleen Poole, Corvallis
Carolyn Dorothy Church, Corvallis	Helen Francesca Richardson, Davis, California
Constance Elizabeth Collins, Corvallis	Thomas Adolph Roth, Corvallis
Fred Scot Crawford, Corvallis	Esther Anne Scherich, Corvallis
Elsie Dorothy Davidson, Corvallis	Mary Hope Schnautz, Corvallis
Marian Grace De Mattei, Corvallis	Junpei Sekino, Japan
Robert Addison Dewey, Jr., Corvallis	Diane Senger, Lafayette, California
Charles Dennis Foster, Corvallis	Patricia Sears Shaw, Corvallis
Lee Allan Foster, Silverton	Thelma Rae Soleim, Scottsburg
William Takeo Fujimoto, Boring	JoAnne Fetterman Spahr, Corvallis
Bonnie Louise Gathercoal, Corvallis	Anne Winthrop Stein, Corvallis
*Nicholas Francis Gier, Jr., Medford	Edwin John Stier, Corvallis
Don Hall Goeller, Salem	Nancy Eileen Thomas, Salem
Leonard Edgar Held, Jr., Corvallis	Helen Marie Webb, Corvallis
Ingrid Louise Isaksen, Los Angeles, California	Robie Barnett Webb, Anchorage, Alaska
Roberta Joan Kennedy, Sandy	Darlene Alexa West, Logan, Utah
Kay Langston Knapp, Corvallis	

* Honors Program, School of Humanities and Social Sciences. See page 53.

BACHELOR OF SCIENCE

- Louis Bruce Acaiturri, Carson City,
Nevada
- Michael Thomas Aldrich, Everett,
Washington
- Richard Eugene Alexander,
McMinnville
- Abdullah Hamad Al-Moajil, Arabia
- Loren Walter Ambers, Klamath Falls
- James Laurence Armstrong, Portland
- Richard Winslow Ash, Phoenix,
Arizona
- Marilynn Murray Austin, Toledo
- Gerald William Avery, Tualatin
- Tonia Sue Beebe, Lebanon
- Duane Lee Benoit, Elmira
- Barbara Lee Bierer, Portland
- Marvin Bishop, Jr., Lebanon
- Dennis Reaugh Bonn, Lake Oswego
- Margaret Ann Boehm, Westport,
Washington
- Alison Elizabeth Bronson, Corvallis
- William Hansbury Burk, Jr., Culver
- Penelope Ann Bush, Portland
- Ronald Hugh Cheldelin, Corvallis
- Pamela Joeinne Cook, Pendleton
- Eugene Victor Cordell, Chemawa
- William Henry Crooks, Corvallis
- Janet Kay Davenport, Salem
- Lynne Marie Dexter, Portland
- Stuart John Dix, Portland
- Patricia Joan East, Springfield
- Eldon Eugene Estrada, Pilot Rock
- Margaret Alice Ezekiel, Washington,
D. C.
- Dougal MacLachlan Fergusson,
Canada
- Terry Bob Fontenot, Mamou,
Louisiana
- Elmo William Frey, Salem
- Leonard Lawrence Frketch, Jr., Chino,
California
- Dennis Arthur Gay, Corvallis
- Milton Lee Gregory, Philomath
- Kenneth Claude Hagerty, Los Angeles,
California
- David Michael Helm, Pendleton
- Lake Carr Hennig, Oregon City
- Robert Stephen Hogan, Piedmont,
California
- Peter Inoue, Honolulu, Hawaii
- Diane Kay Jensen, St. Helens
- Judith Mary Johnson, Everett,
Washington
- Phil Carl Johnson, Salem
- Stephen Curtis Johnson, Eugene
- Paul Maurice Jones, Jr., Coronado,
California
- Kathleen Marie Kearns, Burlingame,
California
- Carole Anne Kingsfather, Portland
- Martin Ben Kladder, Corvallis
- Bruce Alvin Larsen, Belmont,
California
- Yung Li, Manila, Philippines
- Robert Donald Lieb, Corvallis
- Richard Marion Loomis, Corvallis
- Richard Coffey Lunde, Stinson Beach,
California
- Curtis Kent McCormack, Corvallis
- Corinne Bernadette McGoran,
Portland
- Mary Esther McIntyre, Corvallis
- Carol Mary McLaren, Corvallis
- John Carter McLurg, Corvallis
- Shelley Ann McReynolds, Portland
- Jane Theresa Merrill, Albany
- Guy Elbert Moore, Hermiston
- Morley Stanton Moran, Scio
- Ardabeth Anne Ebeling Nelson,
Portland
- Garrett William Netzer, Klamath Falls
- Rex Allen Newell, Salem
- Wayne Arthur Odom, Salem
- Norman Lee Olsen, Portland
- Thomas Beech Petersen, Lake Oswego
- Lynn Alan Phelps, Portland
- Bennie Allen Pike, Mt. Edgcumbe,
Alaska
- Joanne Plowhead, Corvallis
- Gordon LeRoy Queen, Richmond,
California
- David Lewis Rieben, Banks
- Juana Leigh Rohner, Grants Pass
- Randolph Glenn Rothman, San Bruno,
California
- John Howard Salzer, Pentwater,
Michigan
- James Oren Sample, Gilchrist
- Andrea Jean Signalness, North Bend
- Diana Marie Smith, Newport
- Earl Frederick Smith, Albany
- Naoma Jeanne Stow, Corvallis

Kathleen Lu Swanton, Coos Bay
 Larry Wayne Talbert, Corvallis
 Eugene Laird Tinker, Creswell
 Anne Emiyo Tomita, Wahiawa, Hawaii
 Lloyd Eugene Transue, Albany
 Randall Winfield Tripp, Albany
 Clifford Ernest Tyler, Junction City
 Victor Douglas Vertner, Richmond,
 California
 Leslie Gayle Gibson Wachob,
 Tillamook
 Marc Mordell Walton, Lebanon
 Paul Wallace Weberg, Los Angeles,
 California
 Ray Wehrmann, Corvallis

Wallace Cloake Weintritt, Roseburg
 Irene Elaine West, Hillsboro
 Jerry Wayne White, Hillsboro
 Michael Edward White, Portland
 David Henry Wilder, Northridge,
 California
 James Patrick Williams, Wilmington,
 California
 Susan Ann Williams, Bonanza
 Donald Earl Wright, Pendleton
 Jane Elkins Wright, Springfield
 John Harvey Yocom, Corvallis
 Harry James Zachor, Jr., Portland
 David Adam Zumwalt, Portland

School of Science

DAVID BOWMAN NICODEMUS, Acting Dean

The School of Science provides majors in the biological and physical sciences and mathematics for students who desire a liberal education or preparation for advanced study in science. Undergraduate majors are offered in general science, botany, chemistry, engineering physics, entomology, geography, geology, mathematics, microbiology and hygiene, physics, science education, and zoology. Preprofessional preparation is also offered in dentistry, medicine, veterinary medicine, medical technology, dental hygiene, and nursing.

BACHELOR OF ARTS

Richard Allen Carlson, Gresham
 *Nona Jean Donahue, Medford
 Monty Arthur Elliott, Willamina
 Dennis Alan Griswold, Corvallis
 Steven Richard Hoffman, Medford
 Barbara Lynn Kjos, Portland
 John Paul Kuoni, Central Point
 Barbara Kay Lowman, Westfir
 Michael Spencer Moore, Corvallis

Wayne Francis Neuburger, Salem
 Paul Okano, Nyssa
 *Steven Harold Peterson, Creswell
 *Charles Walter Pratt, Corvallis
 Catherine Prentiss, Nehalem
 Mary Helen Rothe, Coos Bay
 Nancy Barbara Rugg, Pilot Rock
 Susan Elizabeth Stone, Portland
 James Henry Welp, Toledo

BACHELOR OF SCIENCE

Bisi Folake Adeleke, Nigeria
 Barry Brent Albertson, Needles,
 California
 James Adrian Albright, Medford
 Janet Laura Allen, Corvallis
 Abdullah Hamad Al-Moajil, Arabia
 John Harold Anderson, Los Altos Hills,
 California
 Michael Arnold Angelo, Eugene

John Michael Archy, Bayonne,
 New Jersey
 Eric Barclay Ardell, Santa Monica,
 California
 Abraham Jacob Areeckal, India
 Jerry Francis Arrell, Brookings
 Douglas Leroy Babcock, Brownsville
 William Harrison Bacon III, Portland
 Jeanne Lynn Baird, Klamath Falls

* Honors Program, School of Science. See page 53.

Bruce Eric Barnes, Salem
 Edward Donald Bartel, Burney,
 California
 Oliver Alden Batcheller, Claremont,
 California
 Steven Thomas Bateman, Vernonia
 Robert Lee Beers, Junction City
 Donna Sue Bergstrom, Corvallis
 *Edward Francis Bernard, Sandy
 Gary Wayne Bernhardt, Mapleton
 Richard Henry Bewersdorff, Astoria
 Kenneth Francis Bierly, Madras
 Nancy Bingham, Medford
 Lawrence Edward Birke, Jr., Corvallis
 Harold Charles Bitler, Lima, Ohio
 Charles Edward Borkman, Covina,
 California
 Lynden Claire Bowen, Klamath Falls
 Dennis Albert Braswell, New Bridge
 Harvey Lee Brown, La Grande
 Robert Allen Bruce, Portland
 Wayne Royal Bruce, Corvallis
 Geoffrey Burton Bryant, Eugene
 *Judith Anne Bumgardner, Klamath
 Falls
 Clark Arthur Burgess, McMinnville
 Larry Dixon Burman, Medford
 Ira Stanton Burnett, Kailua, Hawaii
 Roy Leon Burns, Creswell
 Suzanne Arlene Byrd, Boring
 John William Campbell, Sweet Home
 Mary Elizabeth Carl, Oahu, Hawaii
 Austen Inn-Young Chan, China
 Carol Elaine Charters, Portland
 John Vernon Clevenger, Corvallis
 Robert Kent Clifford, Nevada City,
 California
 Daniel Roderick Clinton, Portland
 John Douglas Cole, Klamath Falls
 Jerome Edward Colonna, Los Angeles,
 California
 Harold William Cook, Jr., Warren
 Sarah Johanna Copeland, Portland
 William Robison Coshow, Corvallis
 *Douglas Martin Crow, Portland
 Marvin Wallace Crowston, Corvallis
 William Howard Cushman, Corvallis
 Peggy Ann Darnell, Warrenton
 Richard John Darst, Corvallis
 David Arthur Davidson, Salem
 William Shirley Davis, Portland
 Donald William De Clerck, Forest
 Grove
 Alfred Ray Dixon, Portland
 Ronald Orren Doan, Salem
 Bryan Campbell Dorner, Portland
 William Charles Drake, Jr., Albany
 Ann Elizabeth Dyer, Bend
 Albert Allyn Eggers, Coos Bay
 Theodore Allen Ehlke, Honolulu,
 Hawaii
 Roland Lester Eisenman, Portland
 Paul Nelson Eklund, San Diego,
 California
 Albert Martin Ellingson, Jr., Torrance,
 California
 Lateef Oyebamiji Emiola, Nigeria
 Donald Ernest Enright, Springfield
 David Henning Erickson, Corvallis
 David Edward Eskeldson, Corvallis
 John Kristian Espenas, Corvallis
 Peter Grimm Feher, Studio City,
 California
 Patricia Sue Forsyth, Portland
 Susan Barbara Fox, Knoxville,
 Tennessee
 John Allen Freitag, Portland
 Jerry Van Dyke Gammill, Lebanon
 Dennis Leland Gaster, Medford
 Janie Elizabeth Gaumer, Portland
 Michael McCall Gilbert, John Day
 Philip Douglas Glynn, Hubbard
 Constant Julian Golondzinier, Jr.,
 Torrance, California
 David Glae Gould, North Bend
 Gary Lee Grace, Philomath
 Larry Vincent Grant, Portland
 Christopher Hall Greenup, Corvallis
 Richard Eugene Gross, Klamath Falls
 Robert Newell Hall, Molalla
 Warren James Hall, Independence
 Brian Gilmore Hanneman, Clackamas
 Richard Gordon Hansen, Portland
 Dean Burton Hanson, Albany
 Mark Elliott Harbert, Portland
 Sidney Lee Harlan, Lakeview
 David Sig Harle, Newberg
 Pamela Carol Harr, Corvallis
 Steven Tadashi Hashimoto, Portland
 Cleo Lee Henry, Portland
 John Leroy Herrick, Milwaukie
 William Charles Heussy, Portland

* Honors Program, School of Science. See page 53.

Mahmud Rasheed Hindi, Syria
 Terry Burt Hinrich, Portland
 Jerald Clyde Hinshaw, Albany
 Terrence Garfield Hite, Corvallis
 Richard Wayne Hodory, Corvallis
 Alex Richard Hoffert, Tillamook
 Robert Lloyd Holm, Portland
 Francis Lee Holmes, Corvallis
 James Stephen Hughes, Gresham
 Clyde Ernest Hunt, Portland
 Bryan Lance Hurt, Corvallis
 Thomas Raymond Hussey, Portland
 Joseph Truesdale Jacobs, Albany
 Jerome Jess Jacoby, Corvallis
 Jerry Ellsworth Jaqua, Corvallis
 Eugene Randall Johnson, Ontario
 Jerris Frederick Johnson, Portland
 Robert Chester Johnson, Denver,
 Colorado
 Philip Roger Juckeland, Klamath Falls
 Vishnu Balchand Jumani, Kashmir
 Sawat Karnjanatrakul, Thailand
 Michael Clyde Kelly, Portland
 William Fred Kemnitzer, Klamath
 Falls
 Keith Alan Keyt, Perrydale
 Victor Bak Sung Kim, Jr., Oahu,
 Hawaii
 Ronald Wendell Kirsher, Jr., Ashland
 Richard Lee Knights, Salem
 Ralph Edward Koozer, Oakland
 Joseph Anthony Kuhn, Corvallis
 Larry Akira Kumata, Honolulu,
 Hawaii
 John Paul Kuoni, Central Point
 Lee Edgar Landry, Portland
 Trudy Bethel Langford, Terrebonne
 Morrie Ernest Larsen, Corvallis
 Marvin Alan Larson, Birkenfeld
 Ann Stephanie Lee, Portland
 Joe Ning Lee, Hong Kong, China
 Terrance James Leighton, Portland
 Theodore Gyle Lewis, Lebanon
 Ronald George Lightowler, Portland
 Fook Kong Lo, Corvallis
 Curtis Allen Loop, McMinnville
 Bobby Ray Loper, Corvallis
 Philip Nick Ludu, Portland
 Richard Harding McBee, Jr., Bozeman,
 Montana
 William Robert McCarthy, Corvallis
 Mickey Alton McClendon, Corvallis

Bryan Robert McClure, Gearhart
 David Holmes McCord, Dillard
 William Floyd McCready, Gladstone
 Jo Ray Reeves McCulloch, Portland
 Robert John McKittrick, Portland
 George Russell Madarash, Corvallis
 John William Madison, Tillamook
 Joseph Clift Maley, Hood River
 Eric Mandel, Schenectady, New York
 Doris Louella Mangum, Harvey,
 Illinois
 Frederick Harry Mann, Tacoma,
 Washington
 Kenneth Mow Mar, Corvallis
 Ronald Gale Marcum, Corvallis
 Linda Kay Martinez, Corvallis
 Ellis Daryl Mason, Corvallis
 Robert Monroe Masters, Aloha
 Ronald Noboru Matsuwaki, Koloa,
 Hawaii
 Terrel Wilson Mayberry, Corvallis
 Norman Richard Mead, Baker
 Marilyn Kay Mehl, Glendale
 Michael Muneke Michimoto, Lahaina,
 Hawaii
 Robert Frank Middelburg, Jr., Albany
 Antoinette Dee Miles, Corvallis
 Doris Faye Miller, Portland
 John Robert Miller, La Jolla,
 California
 Mary Lou Miller, Las Vegas, Nevada
 Michael Franklin Miller, Portland
 Farhad Moasser, Iran
 *Susan Cheryl Moehnke, Beavercreek
 Guy Oliver Monroe, Corvallis
 Charles La Mont Montgomery,
 Ketchikan, Alaska
 Thomas William Moon, Portland
 Jack Lee Moore, Huntington
 Larry Frank Morgan, Milton-
 Freewater
 David James Morris, La Grande
 Arnold Muhlheim, Eugene
 Patrick John Muller, Roseburg
 Carol Jean Mundorff, Silverton
 Ronald Clarence Murk, Portland
 Richard Mikhail Myers, Beaverton
 Roy Mitsuo Nakamura, Wailuku,
 Hawaii
 Stanley De Wayne Nelsen, Salem
 Kenneth Stanley Nelson, Boise, Idaho
 Terence Milton Ness, Salem

* Honors Program, School of Science. See page 53.

John Wesley Newlun, Corvallis
 Gary Dale Newman, Nyssa
 Benedict Loil-Chong Ng, China
 Wesley Albert Nickodemus, Corvallis
 David John Nims, Cove
 John Jacob Matthew Odland, The Dalles
 Dale Lavern Odoms, Corvallis
 Karen Itsuko Oga, Portland
 Clifford Kei Ogata, Hilo, Hawaii
 Lee James Oliver, Portland
 Kenneth Dean Owen, Gresham
 John Alden Packard, Corvallis
 Susan Dale Parisotto, Klamath Falls
 Guy Hastings Parker, Corvallis
 Stephen Kent Pauly, Portland
 Carl Howard Payne, Corvallis
 Nels David Pedersen, Salem
 Donna Ann Pendleton, Lake Oswego
 William Lambert Phillips, Corvallis
 Sandra Lee Potampa, Portland
 Lynn Herman Quam, Eugene
 Larry A Rader, Springfield
 Jack Raiton, Seattle, Washington
 David Herman Reed, Warrenton
 Keith William Reichow, Portland
 Roxie Roberta Rhodes, Ashland
 William Alden Rivers, Gladstone
 Ida Louise Rotter, Corvallis
 Shannon Leigh Rowden, Portland
 Harlan Raymond Sager, Nyssa
 Michael Jon Sammons, Portland
 John Edward Schneider, San Pedro, California
 James Robert Scott, Portland
 William Zane Scott, Portland
 Jonathan Kellough Scudder, Santa Monica, California
 Thomas Evert See, Corvallis
 Steven Lane Senders, Portland
 Coralie Ann Shaner, Corvallis
 Leslie Scott Shearer, Salem
 Walter Richard Shellhorn, Cordova, Alaska
 Melinda Louise Shultis, Eugene
 Charles Troy Siemers, Portland
 Robert Henry Slegel, Watsonville, California
 Susan Jeanne Smith, Montgomery, Alabama
 Tracy William Smith, Portland
 Kenneth Lynn Smouse, Ione
 Soheil Sohrab, Iran
 Stephen Holmes Spike, Portland
 Lois Jean Spitze, Ontario
 Larry John Springer, Portland
 Thomas Peter Stagnaro, Santa Cruz, California
 William Lloyd Stubkjaer, Corvallis
 Lyle Wesley Swisher, Corvallis
 Joyce Ichiyo Tadakuma, Hood River
 Warren Kenneth Taguchi, Lahaina, Hawaii
 Glenn Kazuo Takahashi, Puihi, Hawaii
 Theodore Tett Keong Tam Sing, Honolulu, Hawaii
 Stephen Wiley Teal, Corvallis
 Robert Lee Thomas, The Dalles
 Gary Vernon Thompson, Corvallis
 Arthur Allen Thorstad, Portland
 Sheila Elaine Tice, Corvallis
 Jean Ann Troudt, Portland
 Horace Hong-Tsi Tsiang, Hong Kong, China
 Tania Elaine Tyrrell, Corvallis
 Fay Luella Udell, Lebanon
 Judy Gay Vandewater, Portland
 Barend Lee Van Zanten, El Cajon, California
 Robert Earl Varner, Oregon City
 Dennis Neil Vasché, Corvallis
 Colin Leigh Walker, Independence
 Michael Larry Walker, Grants Pass
 Keith Elvin Ware, Portland
 Linda Lorraine Weider, Corvallis
 Joseph Stanley Wepukhulu, Mbale, Uganda
 Terry Ellen Widdowson, Portland
 Howard Henry Wieman, Corvallis
 Craig Stewart Wiese, Corvallis
 Bobbie Kathleen Wiesinger, Gresham
 Elizabeth Susanne Wiesner, Seattle, Washington
 Milton Boyd Wilcox, Maquoketa, Iowa
 Jerald Robert Wille, Long Beach, California
 Dwane Kermit Williams, Canby
 James Andrew Wilson, Forest Grove
 Lawrence Gwin Wilson, Corvallis
 Norman Daniel Winton, Seattle, Washington
 James Melby Wirth, Salem
 Jerry Michael Wolfe, Troutdale

Charles Robert Yonally, Corvallis
George Ging Young, San Francisco,
California

Wendell Mason Young, Oahu, Hawaii
Homer Noboru Yumibe, Hood River
*Ivan Harold Zimmerman, Barlow

School of Agriculture

WILBUR TARLTON COONEY, Dean

The School of Agriculture offers major curricula with options in agricultural science, agricultural business, and agricultural technology. The main fields within the school are: agricultural economics, agricultural education, animal science, farm crops, fisheries, food science and technology, horticulture, mechanical technology in agriculture, poultry science, range management, soils, and wildlife management.

BACHELOR OF SCIENCE

William Roy Ahlem, Hilmar, California	Ronnie James Crook, Pistol River
Gary Arlen Anderson, Newberg	Marshall Enden Danby, Homer, Alaska
JayDee Sterling Anderson, Hood River	Herbert Steve DeCamp, Corvallis
Floyd Dean Bagley, Albany	Richard Karl Dehlinger, Klamath Falls
Kenneth Richard Bailey, The Dalles	William Jerry Deibert, Corvallis
Larry Wendell Barngrover, Eugene	James Patrick Dorran, Helix
Lewis Wesley Batchelder, Hillsboro	Thomas Herman Dumble, Bakersfield, California
Thomas Edward Beaty, Mulino	David Joseph Earhart, Corvallis
Gary Dean Bebbler, Klamath Falls	Ivan Leroy Elam, Jr., Aumsville
William Gilbert Berner, Jr., Corvallis	Donald William Faulhaber, Hubbard
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Ricki Valentine Hermes, Bismarck,
North Dakota

John Leroy Herrick, Milwaukie

John William Heuschkel, Silverton

Richard Alan Horning, Portland

Neil Grant Hosea, Portland

Douglas Clayton Huey, San Rafael,
California

Gordon Kiyoki Isomura, Hilo, Hawaii

William Thomas James, Roseburg

Charles Anthony Jarvie, Portland

Henry Lloyd Jochimsen, Albany

Darwin Duaine Johnson, Portland

David Ralph Johnston, Albany

Robley Welton Johnston, Wallowa

Charles Alger Jones, Gaston

Robert Wesley Jordan, Portland

Roy Walter Josi, Rialto, California

Kenneth Dean Karnosh, Scio

David Susumu Kato, Gresham

Richard Allen Kaufman, Portland

Glenn Yoshio Kawachi, Pahala, Hawaii

Tim Lorance Kerns, Haines

Wayne Masamitsu Kishinami, Waialua,
Hawaii

Gordon William Kniefel, Gresham

Dag Inge Knudsen, S'pro, Norway

Janus Yoneo Kurahara, Jr., Corvallis

David Norris Kutter, Portland

George Frederick Landsburg, Portland

Frederick Lacy Langston, Corvallis

Curtis Michael Lantz, Redmond

John Martin Larson, Lake Oswego

Julie Lee Latham, Medford

Michael Parris Lavelle, Eugene

Scott Lewis Ledgerwood, Dillard

Henry Carl Lorenzen, Pendleton
 Thomas Davidson Low, Honolulu,
 Hawaii
 Ronald William Lum, Astoria
 Donald Gordon McBee, Monroe
 Phillip Burton McCulloch, Ashland
 Edward Allan McGinty, Jr., Medford
 Riad Ghaleb Mahayni, Damascus, Syria
 Richard Linn Marcum, Coquille
 William Edwin Markwart, Portland
 Lawrence Allen Martin, Corvallis
 Ronald Noboru Matsuwaki, Koloa,
 Hawaii
 Gary Allen Meade, Medford
 David Webb Meldrum, Honolulu,
 Hawaii
 Parley Merrill IV, Sacramento,
 California
 Stanley Kent Meyers, Eugene
 Robert Masaharu Mihara, Portland
 Frederick Stark Miler, Portland
 Ronald Dean Miller, Junction City
 Wade Wendell Miller, McMinnville
 James Timothy Minor, Lake Oswego
 John Warren Minor III, Los Altos,
 California
 Robert Harold Mitchell, Glenshaw,
 Pennsylvania
 William Andrew Mittelstadt, Portland
 Michael Alan Moe, Portland
 Alan Michael Mohr, Kellogg, Idaho
 Robert Allen Mohr, Corvallis
 James Dennis Monaghan, Portland
 Gary Allen Morris, Eugene
 William Irven Moir, Coos Bay
 Richard Hiroshi Nagata, Hilo, Hawaii
 Anthony Paul Stephen Nash, Portland
 David Heath Nelson, Orinda,
 California
 William George Nelson, Spenard,
 Alaska
 Robert Rouben Nicholas, Teheran, Iran
 Robert Gordon Nichols, Oregon City
 Gary Harold Niemi, Astoria
 Phillip James Norman, Portland
 James Stuart Oehler, San Diego,
 California
 Herbert Edward Oetken, Milwaukie
 John Dewey Ollsen, West Linn
 Stephen Hugh Olson, Portland
 Nobuto Omoto, Corvallis
 James Irving Ott, Portland
 William Paul Ott, Gaston
 Gary Allyn Parks, Portland
 Dan Gene Patterson, Klamath Falls
 Richard Harris Patterson, Oakridge
 Alfred Kermit Pattison, Eugene
 Raphael Okebuno Peters, Benin City,
 Nigeria
 Oran Chester Petersen, Corvallis
 Allen Shingle Peterson, McKenzie
 Bridge
 William Harley Philo, Corvallis
 Ibrahim Qutub, Portland
 Hamid Rafizadeh-Ardabili, Meshed,
 Iran
 Gary Arthur Ratcliffe, Myrtle Point
 John Arthur Reeves, South San
 Francisco, California
 John David Riner, Jr., Lafayette,
 California
 Arlan Herman Rippe, Portland
 Donald Dale Rittenbach, Springfield
 Maurice Amos Roos, Palo Alto,
 California
 Robert Leonard Rossman, Portland
 Douglas Carl Roth, Albany
 Michael Allan Russell, Portland
 Robert Charles Sanders, Anaconda,
 Montana
 Arthur Tsuneichi Sasaki, Sherwood
 Ibrahim Hasan Satari, Amman, Jordan
 Gregg Glenn Sauter, Portland
 James Phillip Schmidt, Medford
 Fred Miner Schuerman, Corvallis
 Marvin Charles Shelby, Tangent
 Gary Lavern Shelton, Scio
 Daniel James Sieg, Medford
 Michael Andrew Sisk, Coquille
 William Joseph Slimak, Salem
 Donald Eugene Smith, Portland
 Stephen Owen Smith, Corvallis
 Soheil Sohrab, Tehran, Iran
 Peet Mati Sööt, Portland
 Veeder South III, Glendora, California
 Peter Howard Spalding, Oakland,
 California
 Norman Stanley Spencer, Burlingame,
 California
 Robert Graham Spencer, Corvallis
 Torbjorn Spurkland, Junction City
 Kampol Srethbhakdi, Bangkok,
 Thailand
 Melvin Michael Stenberg, Corvallis
 Photis Gregory Stephanides,
 Thessaloniki, Greece
 Robert Joseph Stoll, Red Bluff,
 California

Gregory Stuart Strom, Portland
John Eric Strom, Jr., Portland
William Lloyd Stubkjaer, Corvallis
John Stephen Summersett, West Linn
Glenn Kazuo Takahashi, Kauai,
Hawaii
David Paul Talich, Baker
Jack Douglas Tatom, Corvallis
Robert Clay Taylor, Salem
Einar Oddbjörn Traa, All, Norway
Paul Arthur Treman, Roseburg
LeRoy Boyce Trimble, Portland
Wayne Marshall Turnbull, Portland
Gary Lamont Upham, Portland
Mervin Mason Vater, Eugene
Roy Ralph Ventura, Corvallis
David Edward Voit, Patterson,
California
Monty Raymond Waggoner, Corvallis
Richard Lee Waits, Union
Melvin Zane Waki, Waimanalo, Hawaii
Robert Allen Walker, Lake Oswego

William Raymond Wallace, South
Gate, California
Alfred Jacob Waltz, Riddle
William Earl Weed, Seaside
Larry Dean Wells, Portland
Douglas Loyd Wentworth, Klamath
Falls
David Raymond White, Salem
William Ross White, Millbrae,
California
Edward Rhean Whitford, Boring
James Melvin Williams, Jr., Coos Bay
Richard James Wilson, Trail
Roger Wason Wong, Honolulu,
Hawaii
Steven Iwao Yamami, Honolulu,
Hawaii
Dale Haruwo Yamamoto, Hilo,
Hawaii
Poong Yoon, Seoul, Korea
Ronald Devald Young, Forest Grove

School of Forestry

WALTER FRASER McCULLOCH, Dean

The School of Forestry offers major curricula in the following fields: forest engineering, forest management with options in forest recreation and forest science, and forest products.

BACHELOR OF SCIENCE

Allen Herman Anderson, Ashland
Clyde Leroy Anderson, Glendale
Walter Frederick Bammann, Menlo
Park, California
Jerry Frederick Behm, Blue River
John Raymond Black, Reedsport
James Wesley Booher, Jr., Roseburg
Richard Wayne Bowers, Lebanon
Michael Wayne Brines, North Bend
Clyde Melvin Cassell, Baker
Donald Gary Christiansen, Santa
Barbara, California
Richard James Clanton, Rialto,
California
James Michael Clarke, Chevy Chase,
Maryland
Michael Frank Cooley, Portland
Robert Leo Cooper, Redondo Beach,
California

Thomas Merrill Cutter, Corvallis
Michael Edward Dahlgren, Walnut
Creek, California
Alan Samuel Defler, McCall, Idaho
Ronald Major Defoe, Junction City
John Henry Doane, Orinda,
California
Dennis Peter Dykstra, Lebanon
Irl Harvey Everest, Corvallis
Karl Frederick Foeste, Portland
Karl Kenneth Freudenberger,
Corvallis
Michael Bernard Fullan, Albany
Donald Dean Gray, Springfield
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John Royden Hackbarth, Carmel,
California
Burton Keith Harris, Bend
Thomas Harney Hicks, Milwaukie

Barry Leon Hilt, Port Angeles,
Washington
David Lee Knowlton, Fresno,
California
Michael Jerome Korbol, Central Point
Ronald Raymond Kuhar, Cleveland,
Ohio
Michael Warther McGuire, Corvallis
Dennis Wendell Martin, La Grande
Stephen Gail Martin, Dallas
Kevin Ken Mihata, Kailua, Hawaii
Robert Adam Morris, Central Point
Philip Joseph Myer, Baltimore,
Maryland
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Ralph Steven Osterling, Corvallis
Thomas Charles Parke, Corvallis
James Walter Pierce, Corvallis
Daniel George Pokorny, Oakridge
Allen Dale Putney, Mill Valley,
California
Michael Lawrence Rice, Alturas,
California
Larry Craig Richards, Portland
Michael Joseph Rogers, Covelo,
California

Kong Saron, Cambodia
Daniel Curtis Schlottmann, Corvallis
Jon Keith Schnare, Corvallis
William Herbert Sleep, Yreka,
California
Clyde Wylie Smith, Coos Bay
Daniel Albert Stewart, Corvallis
Norman Michael Stickel, Corvallis
Edwin Arthur Stryker, Prineville
Arnold Edward Suhrbier, Canby
Dale Joseph Thompson, Astoria
Philip Gilmore Tuma, Ione, California
Leon Lee Virgin, Cheshire
Norman Edward Vogt, Junction City
Charles Joseph Volz, Silverton
Charles Norman Wallace, Corvallis
John William Warning, New Lenox,
Illinois
Stanley James Waterman, Myrtle
Point
James William Will, Bandon
James Addison Woodward, Longview,
Washington
David James Wright, Corvallis
Richard Alfred Yunker, Corvallis

School of Home Economics

BETTY EILEEN HAWTHORNE, Dean

The School of Home Economics provides both a liberal and a professional education, preparing students for professional work and for the responsibilities of family life. Fields of study include: child development and family life; clothing, textiles, and related arts; foods and nutrition; home economics education; home economics with communication; institution management and dietetics; management, family economics, and housing; nursery school teaching; and general home economics.

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Suzan Jean Bennett, Salem

Susan Lee Epley, Corvallis

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Washington
Miriam Kathleen Azevedo, Oroville,
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Emile Louise Backman, Coos Bay
Cheryl Joy Baker, Corvallis
Adele Kathleen Barnett, Mikkalo
Diane Carol West Barry, Merrill

Loretta Rae Barry, Corvallis
Carolyn Jean Bingle, Walnut Creek,
California
Roberta Keefer Boggs, Salem
Julia Ann Sutter Boyd, Portland
Janet Elaine Brown, John Day
Leslie Anne Buckhorn, Lake Oswego
Sydney Chadwick, Corvallis

Theresa King-Ling Chan, Taipei,
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 Cheryl Jeanne Costley, Corvallis
 Nelda Williams Dahlin, Vernonia
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 Anh Tuyet Dang, Corvallis
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 California
 Ethel Naomi Davis, Philomath
 Martha Anderson Dearborn, Palmer,
 Alaska
 Linda Paulette Deaton, Redlands,
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 Margaret Rose Diehl, San Rafael,
 California
 Jacqueline Carol Dietrich, Pasadena,
 California
 Pamela Ann Doerksen, Corvallis
 Lynnda Anne Douglas, Bakersfield,
 California
 Nancy Lou Dumdi, Yamhill
 Loylene Elaine Elam, Aumsville
 Dorothea Kathryn Ellingson, Klamath
 Falls
 Diane Susan Emigh, Corvallis
 Sharon Louise Eyles, Arcadia,
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 Janet May Farrand, Redondo Beach,
 California
 Mary Diane Fastabend, Orinda,
 California
 Elizabeth Ann Fenton, Salem
 Constance Dale Ford, Bend
 Carol Louise Fuller, Myrtle Creek
 Daphne Christine Gehlar, Salem
 Patricia Rae Geibel, La Grande
 Nancy Ann Gigoux, Tillamook
 Linda Marie Gorham, Portland
 Michael Rae Lagerquist Graber,
 Alfred, Maine
 Vicki Anne Greco, Portland
 Marjorie Lynn Gunter, San Mateo,
 California
 Frances Marie Haddock, Visalia,
 California
 Nancy Ann Hamlin, Corvallis
 Elizabeth Sue Hansen, Springfield
 Dorothy Fern Hardwick, Salem
 Marianne Gladys Hart, Big Bear City,
 California
 Barbara Jo Hatch, Dexter
 Janet Katy Hatch, Portland
 Gloria Dickson Heuschkel, Spenard,
 Alaska
 Charlotte Gail Heyden, Klamath Falls
 Barbara Frances Hair Hicks, Seattle,
 Washington
 Susan Elizabeth Hingson, Springfield
 Judith Ann Hise, Corvallis
 Susan Elizabeth Holman, Portland
 Robin Elizabeth Holmes, Tacoma,
 Washington
 Georgia Rae Hubbard, Eagle Point
 Katherine Louise Hulett, Portland
 Jerilyn Kay Ickes, Nampa, Idaho
 Janet Elaine Isaacson, Prineville
 Ila Keele James, Riddle
 Linda Jean Johnson, Seattle,
 Washington
 Verna Jane Johnson, Monmouth
 Karen Louise Jossy, Eagle Point
 Virginia Gay Kendall, Bates
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 Louise Floried Klinkenberg, Corvallis
 Joanne Martha Landers, Corvallis
 Karen Lee Larson, Portland
 Barbara Lewis, Corvallis
 June Frances Lierman, Dallas
 Sharon Lynn Lightfoot, Glendale,
 California
 Mary Anne Lindstrom, Corvallis
 Dorothy Isabel Lundbom, Gresham
 Betty Jo McHenry, Eugene
 Nancy Ann McNeil, Portland
 Edith Elsie Matheson, Lebanon
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 Andrea Sue Mitchell, Oroville,
 California
 LouAnne Wain Moon, Portland
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 East Africa
 Jacque Lee Otterstrom, Portland
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 Frances Ann Parker, Kailua,
 Hawaii
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 Diane Louise Polhemus, Spokane,
 Washington
 Madeline Eleanor Porter, Corvallis
 Marda Ellen Poyer, Roseburg
 Terry Ellen Reichert, Springfield
 Ruby Rempel, Dallas
 Karen Lee Robberson, Creswell
 Jeanne St. Jeor, Springfield

JoAnn Samuel, Hood River
Sharon Kay Sandoz, Corvallis
Gerald Lynn Santos, Lahaina, Hawaii
Marjorie May Sawyer, Springfield
Beverly Irene Schaad, La Grande
Grace Alice Schaad, Newberg
Mary Ann Schallhorn, Eugene
Susan Kay Schmokel, Eugene
Marjorie Carol Schnare, Corvallis
Gail Diane Service, Portland
Patricia Mary Shaw, Corvallis
Kathie Sue Sherlock, St. Helens
Judith Ann Shurtliff, Vale
Jean Millspaugh Smith, Corvallis
Marilyn Teeter Sotelo, La Grande
Mary Virginia Speckhart, La Grande

Bonnie Jean Stedt, El Cajon,
California
Anne Marie Stringer, Nyssa
Joan Ai Takitani, Wailuku, Hawaii
Barbara Joyce Tribbett, Salem
Patricia Anne Turk, Portland
Carol Lee Walter, North Bend
Darlene Mary Wendlick, Moro
Annie Soulé Wherry, Lake Oswego
Kathleen Wick, Charleston
Patricia Louise Wilson, Portland
Frances Evelyn Winters, Astoria
Kay Elizabeth Winther, Hillsboro
Alice Roxanna Woolfolk, Eagle Point
Sandra Lee Yoder, Eugene
Tamara Kay Young, Lake Oswego
Marilyn Jean Zielinski, Corvallis

School of Pharmacy

CHARLES OWENS WILSON, Dean

The School of Pharmacy offers major curricula, all of them requiring five years to complete, in pharmaceutical chemistry, pharmaceutical science, pharmacognosy, pharmacology, and pharmacy administration.

BACHELOR OF ARTS

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BACHELOR OF SCIENCE

Robert James Barnhill, Corvallis
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Cruz, California
Roberta Sue Born, Milwaukie
Carolyn Margaret Bowles, Webster,
South Dakota
Michael Jerry Calaba, Salem
Richard Edward Cancilla, Santa Clara,
California
Georgiana Sai Jun Chang, Honolulu,
Hawaii
Richard Chee Wha Chang, Honolulu,
Hawaii
Dale Blaquiere Christensen, Eugene
Ronald Gerald Day, Newport
John Henry Dayton, Corvallis
Benjamin Fowler Dodge, Eugene
Kenneth B Epley, Corvallis
Daniel Owen Ferry, Albany
Dennis Kim Finch, Los Altos,
California
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James Winfred Galloway, Bakersfield,
California
Raymond Staton Gee, Sacramento,
California
William Michael Geil, Portland
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James Ronald Hanada, Cutler,
California
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Marcia Ann Howell, Eugene
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Robert Neil Johnson, Taft, California

James Walter Junker, San Jose,
California
Harold Yoshio Kawaguchi, Salem
John Phillip Laschober, West Covina,
California
Marvin Git Min Lee, Portland
George Walter Lum, Portland
Noel Edward Lyons, Corvallis
Carel Vaughn McCann, Jr., Portland
Gary Glen McLain, Grants Pass
Michael Franz Maffett, Corvallis
Jack LeRoy Martinson, Canby
Dwight John Matson, Astoria
John Calvin Morrison, Anaheim,
California
Donald Dean Murphy, Corvallis
James Donald Mutch, Corvallis
Roger Carl Nelson, Albany
Gordon Keith Nielsen, Corvallis
Ronald Dean Noble, Salem
Timothy Michael O'Callaghan,
Corvallis
Pauline Keiko Okazaki, Honolulu,
Hawaii
Gregory Lee Parker, Redding,
California
Kenneth Carl Paxton, Lakeview
Dennis Lee Perry, Salem
Curtiss LeRoy Petersen, Gustine,
California
Douglas Kenneth Provan, San Jose,
California
Winston Quok, San Francisco,
California

William Monroe Rogers, Modesto,
California
Robert Paul Schuttpeitz, Corvallis
Caryl Therese Sciuchetti, Corvallis
Edmond Lee Searcy, Hughson,
California
Beth Suzanne Kramar Sedgwick, Sitka,
Alaska
Ronald Kay Sedgwick, Redlands,
California
Bruch Richard Sharrah, Corvallis
Roger Sloan Simonson, Corvallis
Kam-Chun Siu, Honolulu, Hawaii
Glenn Coryl Smith, Jr., Corvallis
Kay Lynn Sonnenberg, Portland
David Allan Staley, Grants Pass
James William Thielke, Boise, Idaho
Marlin Alfred Thompson, Corvallis
Nancy Anne Van Valzah, Springfield
Peter James Vennery, Colusa,
California
Michael Ray Vitek, Corvallis
James Williams Waltz, Corvallis
Marvin Weber, Corvallis
Roger Ivan Weed, Eugene
Jay Charles West, Santa Ana,
California
Carolyn Margaret White, Corvallis
Lynn Roger Willis, San Diego,
California
James Guy Wood, Coalinga, California
Nancy Young Yee, Portland
Peter Jon Zodtner, Livermore,
California

Advanced Degrees

The Graduate School

HENRY P. HANSEN, Dean

WENDELL H. SLABAUGH, Associate Dean

IRA W. DEEP, Assistant Dean

All work beyond the baccalaureate degree is supervised by the Graduate Council and the Dean of the Graduate School. Full graduate programs through the Doctor of Philosophy degree are offered in biological sciences, physical sciences, mathematics, agriculture, business administration, education, engineering, forestry, home economics, pharmacy, and statistics. Oregon State University offers the following advanced degrees in course:

Master of Agriculture (M.Agr.)

Master of Arts (M.A.)

Master of Arts (General Studies)
(M.A.)

Master of Bioengineering
(M.Bioeng.)

Master of Business Administration
(M.B.A.)

Master of Education (Ed.M.)

Master of Engineering (M.Eng.)

Master of Forestry (M.F.)

Master of Home Economics
(M.H.Ec.)

Master of Material Science
(M.Mat.Sci.)

Master of Pharmacy (M.Pharm.)

Master of Science (M.S.)

Agricultural Engineer (A.E.)

Chemical Engineer (Ch.E.)

Civil Engineer (C.E.)

Electrical Engineer (E.E.)

Industrial Engineer (I.E.)

Mechanical Engineer (M.E.)

Mining Engineer (Min.E.)

Doctor of Education (Ed.D.)

Doctor of Philosophy (Ph.D.)

MASTER OF ARTS

Sergei Kalvin Aalto, Corvallis

Elaine Chi-Ling Chan, Hong Kong

Joseph Earl Elson, Corvallis

*John Arthur Furcha, Corvallis

*Merlin Ivan Hofstetter, Eugene

John Dzen Hwang, Sacramento, California

Robert Carl Johnson, Corvallis

Larrance Michael O'Flaherty, Corvallis

James Teng Wong, Portland

James Walter York, Corvallis

Mathematics

Zoology

Botany

Mathematics

Family Life

Mathematics

Mathematics

Botany

Mathematics

Zoology

MASTER OF ARTS (General Studies)

*Richard Lowell Aaby, Great Falls, Montana

Education, History, Political
Science

Gaylon Julian Bledsoe, Philomath

Education, English, Music

*Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

James Allan Buium, Vancouver, Canada	Education, History, Natural Resources
*Margaret Anne Burdg, Bend	Education, English, History
*Paul LaMont Butler, Corvallis	Education, History, Sociology
Hon Ping Chau, New York, New York	Business Administration, Economics, Political Science
Evelyn Elizabeth Elder, Corvallis	Education, English, Psychology
Gary Robert Enschede, Hillsboro	Education, History, Sociology
Anne Huston Gilliland, Berkeley, California	Natural Resources, Economics, Political Science
Donald Wade Hadley, Evansville, Indiana	Education, Philosophy, Psychology
John Benjamin Hancock, Corvallis	Business Administration, Economics, Political Science
Mary Kathryn Hancock, Corvallis	Education, English, Sociology
*Dwayne James Hansen, Albany	Education, History, Political Science
David Charles Harmon, Corvallis	Education, Philosophy, Psychology
Kenny Lance Harrison, Corvallis	Education, Psychology, Sociology
*Barbara Sue Hitchcock, New Orleans, Louisiana	Education, History, Political Science
Walter Wade Honderich, Woodburn	Education, Psychology, Sociology
Julia Mary Juntunen, Corvallis	Education, English, History
*Suzanne Fries Liebetau, Elgin, Illinois	Education, English, History
*Ralph Donald Lundberg, Albany	Education, English, Social Science
*Jane Carolyn Nelson, Corvallis	Education, English, History
*Patricia Lee Oglesby, Brooks	Family Life, Psychology, Sociology
*Woodrow Finas Rainwater, Corvallis	Natural Resources, History, Political Science
Anne Marguerite Rice, Olympia, Washington	Education, English, Sociology
*Byron Merrill Skaug, Glide	Education, History, Political Science
*Earl Milton Stone, Jerseyville, Illinois	Education, English, Psychology
Florence Patricia Storm, Corvallis	Education, Psychology, Speech

MASTER OF SCIENCE

*Robert Arnold Aaserude, Salem	Radiological Physics
Gary Lewis Abercrombie, Aberdeen, Idaho	Poultry Science
Marlys Ida Ackerman, Sutton, Nebraska	General Science
David Howard Adams, Corvallis	Botany
Robert Foisy Adrion, Brinkley, Arkansas	Electrical Engineering
Oran Lester Albertson, Renton, Washington	Civil Engineering
Inga Anna Albin, Corvallis	Microbiology
Lawrence John Albright, Quebec, Canada	Microbiology
Elaine Anita Alexander, Corvallis	Biological Science
*Satish Kumar Anand, India	Electrical Engineering

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

Donna Lee Anderson, McMinnville	Chemistry
Tadao Aoki, Ashikaga, Japan	Mechanical Engineering
*Roy Gary Arnold, Corvallis	Food Science
George Harry Atherton, Corvallis	Mechanical Engineering
James Lee Ayres, Corvallis	Food Science
Alan Volker Bahn, Corvallis	Animal Science
*Genevieve Prudence Bailey, Philomath	General Science
*Paul Marenus Bajema, Fullerton, California	General Science
*Frank Elmer Barr, Palo Alto, California	General Science
Charles Lewis Beckley, Bend	Natural Resources
Steven John Bengston, Prineville	Statistics
Sunner Raphael Berg, Toledo	Biological Science
*Roland August Bergthold, Reedley, California	General Science
Antoinette Alice Betschart, Manteca, California	Foods and Nutrition
*Robert Russel Beutler, Portland	Electrical Engineering
*Sister Marian James Billo, Portland	General Science
*Niles Allen Binns, Ogden, Utah	Fisheries
Wildon Charles Blackburn, Corvallis	Physics
*James Lewis Blazier, Salem	Civil Engineering
Richard Bradshaw Boose, Seattle, Washington	General Science
*Frank Peter Brandt, Cleveland, Ohio	Mathematics
*Jerome Lawrence Braun, Cincinnati, Ohio	General Science
*Maurice Leonard Bregel, Seattle, Washington	Mathematics
*Dorothy Lucile Brock, Columbus, Georgia	General Science
Robert Wilbur Brocksen, Corvallis	Fisheries
Dean Allen Brown, Corvallis	Farm Crops
Gary Leigh Brown, Eugene	Chemical Engineering
Donald Eugene Burdg, Corvallis	Mathematics
*Dale Richard Burger, Madras	General Science
*Judith Arline Burke, Coburg	General Science
Bruce Merl Burnett, Gold Hill	Radiological Physics
Bruce Burns, Corvallis	Chemistry
Gary Noble Carlson, Corvallis	General Science
Karen Esther Carroll, Tillamook	Chemistry
Bonnie Lou Carson, Durham, New Hampshire	Chemistry
Loren Sheldon Carter, Boise, Idaho	Chemistry
*Gerald Lee Caton, Salem	Mathematics
*Hung-Fu Chiang, China	Statistics
*George James Choban, Portland	General Science
*Jean Marie Christenson, Albany	General Science
Bolindra Nath Chutia, India	Mathematics
David Vibert Clark, Corvallis	Biological Science
*Sister Corinne Clay, Mt. Angel	General Science

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

Brian Dennis Cleary, Corvallis	Forest Management
Glen Warren Clothier, Junction City	Zoology
Michael Dale Coleman, Portland	Civil Engineering
Lawrence Odell Copeland, Junction City	Farm Crops
*Robert Lee Courtright, Arlington, Illinois	General Science
*David Charles Cox, Milwaukie	General Science
Lloyd Owen Cox, Corvallis	Civil Engineering
*Donald William Creek, Newberg	General Science
*George Robert Cummings, Selah, Washington	General Science
*Joseph Castleman Varian Daly, Walnut Creek, California	General Science
*George Edwin Dart, Borrego Springs, California	General Science
Ronald DeWayne Daugherty, Coos Bay	Agricultural Education
*Roger Keith Davis, Wedderburn	Natural Resources
Thomas James Davis, Lucile, Idaho	Electrical Engineering
*Peter George Dorris, Albany	General Science
*Arthur Culver Duarte, King City, California	Agricultural Economics
Iver Warren Duedall, Corvallis	Oceanography
*Mary Margaret Eighme, Corvallis	Home Economics
Jon Tate Eliason, San Jose, California	Physics
Robert William Ellis, Fruitland, Idaho	Chemistry
Samir Salem El Miladi, Tunisia	Food Science
*Sammie Dale Evans, Astoria	General Science
Oscar David Farrar, Vashon, Washington	Biological Science
Charles William Finkl II, Evanston, Illinois	Natural Resources
*Alvin Fitzgerald, Sanger, California	Chemistry
*Carlton Eliot Fletcher, Vale	General Science
*Michael Forth, Houston, Texas	Geology
Scott Wellington Fowler, Corvallis	Oceanography
James Jess Frederick, Corvallis	Natural Resources
*Michihiro Fujii, Japan	Chemistry
Gary Alan Gebhardt, Newport	Fisheries
*Robert George Gettel, Jennings Lodge	General Science
Kenneth Charles Gibbs, Corvallis	Agricultural Economics
*Allene Townsend Goldman, Roswell, New Mexico	Family Life
Richard Allen Gordon, Billings, Montana	Industrial Engineering
*Dennis Irl Goslin, Emmett, Idaho	Mathematics
Leslie David Gottlieb, New York, New York	Botany
Ronald Richmond Grant, Portland	Forest Products
Lucia Mary Greco, Portland	General Science
*Kay Stephenson Griesman, Burbank, California	Clothing, Textiles, and Related Arts
*Adelbert Frederick Hackert, Jacksonville	Mathematics

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

*Janet Jones Haight, Corvallis	Oceanography
*Darrell William Haller, Oakland, California	General Science
Sigurd Paul Hansen, Corvallis	Civil Engineering
Michael Harvey Hardman, Salem	Civil Engineering
John Thomas Hardy, Corvallis	Oceanography
Virden Leslie Harrison, Afton, Wyoming	Agricultural Economics
*William Dale Hartford, Corvallis	General Science
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James Ronald Hay, McMinnville	Soils
Sidney Joseph Hayes III, Billings, Montana	Microbiology
Donald Harold Helfer, Corvallis	Veterinary Medicine
*Warren Dale Hill, Coos Bay	General Science
Anek Hirunraks, Thailand	Mathematics
Anek Hirunraks, Thailand	Physical Science
Chester Elmond Hodgkins, Seattle, Washington	Mechanical Engineering
Robert Rudolph Hollenbeck, Bozeman, Montana	Zoology
John Henry Hopkins, Kingfisher, Oklahoma	Physical Science
Yung-Shing Hsu, Milwaukie	Mechanical Engineering
Arthur Adelbert Hunger, Portland	Oceanography
*James Harris Husband, Junction City	Electrical Engineering
Jeremy Reinboth Hutt, Los Angeles, California	Oceanography
James Edgar Hyer, Eugene	General Science
Ronald Albert Iverson, Seattle, Washington	Fisheries
*Frederick Lynn Jacobsen, Salem	General Science
Philip Arthur Jarvis, Portland	Mechanical Engineering
Charles David Jennings, Corvallis	Oceanography
Ronald Lee Johnson, Portland	Electrical Engineering
Tod Schaefer Johnson, Springfield	Zoology
Vernon Gene Johnson, West Linn	Oceanography
*William Keith Johnson, Port Orford	General Science
Henry Ralph Kaiser, Corvallis	Biological Science
Shantukumar Lexmidas Kalwani, India	Chemical Engineering
Shuzo Chris Kato, Seattle, Washington	General Science
Thomas William Keenan, Corvallis	Food Science
Dana Ray Kester, Corvallis	Oceanography
Faqir Mohammad Khan, Pakistan	Forest Management
Harold VanHorn Kibby II, Orange, California	Fisheries
Kenton Kirkpatrick, Dodge City, Kansas	Civil Engineering
Helen Eliza Kitchens, Red Bluff, California	Home Management
Nadine Louise Klecha, Port Wing, Wisconsin	Biological Science
*Lorraine Marie Koch, Winfield, Kansas	General Science
*Rudy Garner Koch, Winfield, Kansas	General Science
Clara Marie Kogut, Dayton, Ohio	Microbiology

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

Teerawit Koonsap, Thailand	Agricultural Economics
*K Victor Koski, Coos Bay	Fisheries
William David Kray, San Bernardino, California	Food Science
Norman Frederick Kujala, Corvallis	Oceanography
Laurence Gene Ladwig, West Union, Iowa	Chemistry
*Donald George Lee, Seattle, Washington	General Science
David Hung Yu Lin, Hong Kong	Radiation Biology
Richard Eugene Lindgren, Jr., Longview, Washington	Pharmaceutical Chemistry
Joseph Pin Kwan Lo, Hong Kong	Electrical Engineering
John Robert Luker, Stockdale, Texas	General Science
Gordon Julien Lundgren, Turlock, California	General Science
Margaret Ann McCarter, Corvallis	Biological Science
James Lee McElroy, Crawfordsville	Meteorology
Ruth May McHargue, Salem	Health Education
*John Michael McKenna, West Lafayette, Indiana	Botany
*Doris Louella Mangum, Harvey, Illinois	Soils
*Marilyn Reba Mansfield, Los Angeles, California	General Science
Christopher Ottmar Maser, Corvallis	Zoology
Samuel Seiji Matsuo, Corvallis	Electrical Engineering
Robert Lee Matthews, Roseburg	Biological Science
Oliver Lee E. Mbatia, Kenya	Agricultural Economics
Bruce Roger Meland, Silverton	General Science
Peter Jon Mellinger, Los Angeles, California	General Science
Willis Earl Middlemiss, Ames, Iowa	Agricultural Economics
Dewey Richard Miller, Florence	General Science
*Edward Charles Miller, Rutland, South Dakota	General Science
*Frank Lawrence Miller, Corvallis	Wildlife Management
Victor Corson Moose, Jr., Montevideo, Minnesota	Industrial Engineering
*Ronald Ralph Morgali, Jefferson	Mathematics
George Edwin Morrison, Corvallis	Oceanography
Gene Gordon Mulkey, Silverton	General Science
John Sutherland Murray, Fairbanks, Alaska	Physics
*Willie Edsel Musa, Vallejo, California	Chemistry
William McAdoo Muse, Tacoma, Washington	General Science
Junior Akio Nagaki, Ontario	Electrical Engineering
Birendra Kumar Nath, India	General Science
Patsy June Nazeeri, Boring, Michigan	Microbiology
Bruce Edward Nelson, Corvallis	General Science
Sumie Suzuki Nishikawa, Santa Clara, California	Microbiology
*Kenji Nishioka, Sacramento, California	Mechanical Engineering
Ronald Eugene Nitsos, Corvallis	Botany
Richard Allen Nixon, Corvallis	Chemistry

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

Athanasius Onwusaka Njoku, Nigeria	Agricultural Economics
Mary Louise O'Flaherty, Corvallis	Botany
Alex Grant Ogg, Jr., Prosser, Washington	Farm Crops
Manoo Ordeedolchest, Thailand	Electrical Engineering
*Evelyn Loretta Osborn, Tulelake, California	Clothing, Textiles, and Related Arts
Paul Eugene Pack, Provo, Utah	Botany
*Stuart Wayne Parmelee, Atascadero, California	General Science
*Loys Phillip Parrish, Coquille	Fisheries
Mary Hilda Parrish, Eugene	Home Economics Education
Richard Henry Parrish, Corvallis	Fisheries
*Thomas Edward Parsons, Rock Island, Illinois	General Science
*Robert Lynn Patterson, Grants Pass	Geology
*Boris Pavelka, Escondido, California	Physics
Roger Lee Peck, Portland	Mechanical Engineering
Rafael Zorich Pessot, Chile	Range Management
*William Wallace Philleo, Honolulu, Hawaii	Chemistry
Anthony Nicholas Politopoulos, Greece	Mathematics
Daniel James Powell, Jr., Columbus, Mississippi	Physical Science
Kumbla Narashima Srinivas Prabhu, India	Chemical Engineering
Weerachai Premyotin, Thailand	Physical Science
Benjamin Percy Purvis, Corvallis	General Science
*Suzanne Marguerite Quenelle, Corvallis	General Science
*Alexander Campbell Quinn, Portland	Electrical Engineering
*Salvatore Rachele, Jr., Corvallis	General Science
*Janet Sue Rasey, St. Helen, Michigan	General Science
*Richard Stowell Reid, Corvallis	Mechanical Engineering
Lauren David Rice, Olympia, Washington	General Science
Frederic Paul Reich, Corvallis	Forest Management
*Wayne Everett Robinson, Ukiah, California	General Science
Jeffrey Noyes Roehm, Corvallis	Food Science
*Thomas Robert Routhieaux, Green Bay, Wisconsin	Electrical Engineering
William Clyde Russell, Gaston	Civil Engineering
Kirby Grant Salisbury, Corvallis	Chemistry
Howard Andrew Salman, Corvallis	Chemistry
*Sandra Smith Sampson, Coos Bay	Clothing, Textiles, and Related Arts
*Reverend Rock Leo Sassano, St. Benedict	General Science
Robert Howard Saxton, Eugene	General Science
*David Elliott Sears, McMinnville	General Science
Terrance Lee Seethoff, Molalla	Mathematics
*Janie Ching-Yin Shang, Hong Kong	Microbiology
John Richard Sheehy, Portland	General Science
Robert James Sherman, Corvallis	Botany

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

Ray Calvin Shiflett, Corvallis	Mathematics
William Richard Shrader, Corvallis	Electrical Engineering
James Michael Shumake, Middletown, New York	Zoology
Gerald William Silke, Salem	Mechanical Engineering
Horace Dean Skipper, Abbottsburg, North Carolina	Farm Crops
Kent Wentworth Smith, Vancouver, Washington	Biological Science
*Leo Smothers, Gresham	General Science
David Lloyd Smyth, Lostine	Agricultural Education
*Harold Elvin Snyder, Albany	Physical Science
Keith Bernard Snyder, Prineville	Physical Science
Suk Soontarasing, Thailand	Biological Science
Kamol Chaveonpanich Srinives, Thailand	Agricultural Economics
Supote Srinivas, Thailand	Genetics
*David Robertson Stannard, Minneapolis, Minnesota	Soils
*Charles Frederick Starnes, Roseburg	Electrical Engineering
Frederick Douglas Stover, Salem	General Science
David Richard Stronck, San Mateo, California	Biological Science
*Stephen Ernferd Swedberg, Great Falls, Montana	Fisheries
*Barry John Tancred, Australia	Animal Science
Kraivijit Tantimedh, Thailand	General Science
Paul Arthur Taylor, Jr., Madras	Agricultural Engineering
Freda Anne Teitzel, Chehalis, Washington	Home Management
*Edward Bennett Thornton, San Mateo, California	Oceanography
Philip Frank Torchio, Logan, Utah	Entomology
Carl Matthew Torkko, Seattle, Washington	Biological Science
*Paul Herman Trautwein, Upland, California	General Science
*Horace David Troy, Madison, Wisconsin	General Science
Richard Edward Tucker, Corvallis	Forest Management
*Harley Allen Turner, Burns	Animal Science
*Adrian Van Herwynen, Woodacre, California	Biological Science
*Carolyn Ruth Voit, Portland	General Science
*Sompong Vongsuri, Thailand	Mechanical Engineering
*John Braden Waite, Florence	General Science
*Martha Goetz Waldemar, Milwaukie	Clothing, Textiles, and Related Arts
Wilmer Leo Waldman, Mission, Kansas	Mathematics
Michael Spencer Waterman, Bandon	Mathematics
*Thomas Ray Watson, Corvallis	Botany
*William Daniel Watson, Puyallup, Washington	General Science
Joseph David Wendlick, Portland	Chemistry
James George Wernz, Philomath	Zoology
Richard Nye Whitmore, Florence	Biological Science
*Donald Ellis Wiens, Corvallis	General Science

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

*Harvey Dean Williams, Seattle, Washington	General Science
Michael Bruce Wilson, Nyssa	General Science
Jack LeRoy Winchester, Medford	Civil Engineering
Patrick Tin-Choi Wong, Hong Kong	Genetics
George E. Wood, Corvallis	Agricultural Economics
Ernest Steve Woodard, Corvallis	Forest Management
*William Kimsey Worrell, McMinnville	General Science
Leigh James Worthing, Alexandria, Virginia	General Science
Royce Glendon Wright, Corvallis	Biological Science
*Herman Edwin Wyandt, Jr., Des Moines, Washington	Zoology
*Tao-Chung Yang, Taiwan, Formosa	Agricultural Economics
Harold Wayne Youngberg, Corvallis	Farm Crops
*Hassen Zehsazian, Iran	Botany

MASTER OF AGRICULTURE

Ann Freya Barr, Corvallis	Horticulture, Farm Crops, Soils
Mongkol Harnkla, Thailand	Animal Science, Extension Methods, Agricultural Economics
Albert Joseph Haslebacher, Junction City	Agricultural Economics, Animal Science, Soils
Otis Eugene Hickman, Corvallis	Animal Science, Extension Methods, Range Management
Pairaj Laowhaphan, Thailand	Agricultural Education, Extension Methods, Farm Crops

MASTER OF BUSINESS ADMINISTRATION

Harry Russell Brown, Jr., Corvallis
 John Emil Ferguson, Jr., Aloha
 Eric Alfred Husman, Corvallis
 Lynn Alan Jensen, Council Bluffs, Iowa
 Stuart Murray Lamb, South Africa
 Gary Allen Morris, Eugene
 Grover William Rodich, Corvallis
 James Henry Stever, Medford

MASTER OF EDUCATION

*Clarice Olena Akerson, Salem	Education
*Nelda Violet Anderson, Murray, Utah	Guidance
Roger Dale Anderson, Corvallis	Education
Daryl Roger Ashpole, Tacoma, Washington	Education

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

*Donald James Austen, Oregon City	Guidance
Stanley Weldon Baker, Ponoka, Canada	Business Education
Chancy Eldon Ball, Redmond	Health Education
*Joan Adele Banks, Beaverton	Education
Merle Evelyn Barr, Spokane, Washington	Health Education
*Donald K Barta, Portland	Industrial Education
*Wendell Ervin Bates, Beaverton	Guidance
Eugene Mitchell Beard, Corvallis	Education
*Earle Robert Beecher, Portland	Guidance
Gary Gilbert Benson, Salem	Education
Billie Maxine Bierly, Portland	Guidance
*Carrell Paul Blair, Camas, Washington	Guidance
*Donald Lee Brown, Corvallis	Industrial Education
Ray Gardner Buckwalter, Provo, Utah	Health Education
Roy David Bueler, Snohomish, Washington	Education
Beverly Theresa Burt, Salem	Health Education
*Ray Olaf Burwick, Portland	Guidance
John David Campbell, Edmonton, Canada	Business Education
*Roberta Vickers Campbell, Bend	Health Education
*Gilio James Capelli, Astoria	Industrial Education
Eleanor Ruth Carlson, Portland	Guidance
Howard Dwayne Claassen, Albany	Education
Maria Phyllis Class, Portland	Guidance
Daniel Myhr Cochenour, Lyle, Washington	Guidance
*William Henry Cooksley, Jr., Portland	Guidance
*John Harold Cooper, Canoga Park, California	Health Education
Catherine Ann Cracraft, Corvallis	Education
*Richard Harding Cunningham, Sherwood Park, Canada	Industrial Education
Lois Ross Davidson, Portland	Guidance
Ralph Scott Davis, Jr., Portland	Education
*Arthur Aubrey Day, Calgary, Canada	Industrial Education
Helen Margaret Deines, Corvallis	Guidance
*Agnes Mae De Lashmutt, Forest Grove	Education
*Grace Teague Dixon, Dallas	Guidance
*Donald Thomas Dorsing, Lebanon	Education
*Gleason Jerome Eakin, Willamina	Education
Gary Ray Edelbrock, Portland	Guidance
*Neal Haley Ehlen, Milwaukie	Industrial Education
*Brantley Ryal Elliott, Seattle, Washington	Guidance
Eugene James Fadel, Salem	Guidance
*Joe Constant Favero, Lake Oswego	Education

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

*Kenneth Wayne Finlay, Portland	Guidance
LaForrest Jill Ford, Corvallis	Education
Stuart Wallace Fors, Lake Oswego	Health Education
*Arnim Virgil Freeman, Portland	Guidance
*Eugene Carroll Freeman, Albany	Industrial Education
*Patricia Ann Friauf, Vancouver, Washington	Guidance
Horton Lawrence Fross, Corvallis	Guidance
Gordon Gwynne Galbraith, Hood River	Agricultural Education
Taza Flora Galer, Portland	Education
Eugenia Taylor Gehrke, Portland	Guidance
Elizabeth Ellen Gessford, Portland	Business Education
*Eugene Richard Going, Portland	Industrial Education
*Bertie Lou Graham, Orofino, Idaho	Business Education
*Joan Margot Grant, Gresham	Business Education
Linda Lee Greenfield, Vale	Business Education
Ronald Gene Haase, Portland	Health Education
*Shirley Mae Hackert, Jacksonville	Guidance
Elizabeth Cushman Hamlin, Corvallis	Guidance
*Glenn Russell Harrison, Albany	Education
William Stuart Harrold, Ontario	Guidance
*Nancy Elizabeth Hathaway, Corvallis	Guidance
*Mary Elizabeth Havir, Beaumont, California	Business Education
Robert Elwin Hawk, Pendleton	Education
Casmer Franklin Heilman, Hood River	Agricultural Education
*Ralph Theodore Henry, Hillsboro	Education
Roger Allen Heyden, Salem	Health Education
*Helen Joyce Hibbard, Eugene	Guidance
Linda May Hickman, Prineville	Health Education
*Robert Murray Hicks, Calgary, Canada	Guidance
*Bessie Berteena Hill, Grants Pass	Guidance
Eugene Hilliard, Weed, California	Health Education
*Barry Alan Hoffos, North Bend	Education
Sandra Ann Hope, Culver	Business Education
*Brian Glenn Humphreys, Salem	Education
*Lois Eileen Hunter, Portland	Business Education
*Luella Ailcie Ingram, Reedsport	Guidance
*Beth Bohl Inman, Glendora, California	Health Education
Richard Allison Isbell, Corvallis	Education
Anita Evelyn Jackson, Eugene	Business Education
*Clarence Richard Jaeger, Colorado Springs, Colorado	Industrial Education
Jacquelyn Juliette Johnson, Montgomery, Alabama	Guidance
Jean Marie Johnson, Corvallis	Business Education

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

John Calvin Johnson, Weatherford, Texas		Guidance
*Norma Jean Jolly, Albany		Education
*Darrell Lester Jones, Helix		Education
*Francis Rohan Jones, Albany	Industrial	Education
Jess Clayton Kauffman, Edmonton, Canada	Business	Education
Lorna Irene Keeler, Corvallis		Education
*Beverly Lu Kemper, Coos Bay	Health	Education
*Richard Lee Kerstetter, Salem		Education
Audrey Jeanette Kessler, Corvallis	Business	Education
*Sharron Berdine Klasey, Morton, Washington	Business	Education
Marjorie Evelyn Knapp, Vermilion, Canada		Guidance
*Victoria Karen Konnerth, College Place, Washington	Business	Education
*Carole Lee Kosoff, Montesano, Washington		Education
Leona Fletcher Kroll, Corvallis		Education
*Bernard Joseph Kropp, Jr., Salem		Guidance
*Jerry Lake, Springfield		Education
Gerald Elmer Larkin, Lebanon		Education
*Larry Theodore Larson, Madras	Business	Education
*Jean Harriet Latham, Albany		Education
*Dolores Helen Lee, Beaverton		Guidance
Gertrude Caroline Levanen, Brush Prairie, Washington		Education
*Jack Virgil Liles, Estacada		Education
*Lyle Edwin Love, Portland		Guidance
Alex Charles Luna, Woodburn		Education
*Kathryn Bruce Lutes, Brownsville		Education
*Lloyd Stover Lyda, Ashland		Education
Larry Joe McClure, Portland		Education
Norman A. McCullough, Silverton		Education
*Odice McDaniel, Albany		Education
*James Rice McDonnell, Newberg	Business	Education
*Patrick Gerald McEntee, Gladstone		Education
*Janet Lou Mann, Sweet Home		Education
*Fremont Charles Markham, Corvallis		Education
*Donald Louis May, Tacoma, Washington		Education
Karen Jean Meeker, Corvallis		Guidance
Hildur Margaret Melham, Calgary, Canada		Guidance
*Lawrence Ralph Mellom, Wetaskiwin, Canada	Industrial	Education
*Linda Ness Micka, Salem		Education
*Richard Lee Micka, Salem		Education
*Arthur Eugene Miller, Spokane, Washington	Industrial	Education
Florence Mildred Miner, Portland	Business	Education
George Delmar Montag, Portland		Guidance

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

*Lyle Edward Mooney, Portland	Education
*George Robert Moore, Woodburn	Guidance
*William Howard Morris, Klamath Falls	Education
Rita Ann Mosher, Yreka, California	Guidance
Monty Edward Multanen, Salem	Agricultural Education
*Jane Agnes Murray, Portland	Education
Eleanor Naddy, Port Angeles, Washington	Guidance
Birendra Kumar Nath, India	Education
*Agnes Jean Nelson, Corvallis	Guidance
Wallace Lee Nelson, Hebo	Education
Frank Karl Nichols, Aumsville	Agricultural Education
*Edward James Oettel, Kennewick, Washington	Education
*James Oliver Ohren, Corvallis	Education
*James Benjamin O'Neill, Portland	Education
Harold Hiroshi Onishi, Portland	Guidance
Pongsak Palaponk, Thailand	Education
*Lewis Allen Parks, Milwaukie	Guidance
*Bruce Blain Patterson, San Jose, California	Education
*Linda Ann Perrin, Portland	Education
*Patricia Corinne Perrin, Portland	Education
*Lois Elizabeth Petersen, Jefferson	Business Education
*Ronald Kenneth Pheister, Portland	Education
*Francis Joseph Piatz, Mt. Angel	Guidance
Gerald Charles Pierson, Chehalis, Washington	Education
*Dennis Gene Pieters, Salem	Health Education
Laura Marie Pliska, Gresham	Education
*Marcel Bernard Poitras, St. Paul, Canada	Guidance
*Gladys May Poole, Columbia City	Education
Charles Maben Porfily, Corvallis	Agricultural Education
*Rochka Janet Premo, Portland	Education
Frank Leonard Puciloski, Portland	Education
*Richard Dean Purkerson, Dallas	Education
*Mary J Reed, Corvallis	Education
Eugene Arthur Reiber, Tacoma, Washington	Education
Prida Rodphothong, Thailand	Education
*Evelyn Ruth Rogers, Independence	Guidance
Richard Elmer Ruhl, Klamath Falls	Health Education
Lois Ann Sauer, Phoenix, Arizona	Education
*David Doyle Sheets, Colton	Industrial Education
*Lawrence Howard Smith, Tillamook	Guidance
*Kenneth Mark Somerville, Gresham	Education
*Dennis Ashby Spencer, Albany	Education

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

*George Maurice Sponsler, Portland	Education
*Robert Lyle Stewart, Rickreall	Guidance
*Patricia Eleanor Stone, Gresham	Education
*Joseph Lewis Stortini, Tacoma, Washington	Education
*Norman Frank Street, Astoria	Education
*Dorothy Mae Stroupe, Haines City, Florida	Business Education
*Lloyd Conrad Sundstrom, Springfield	Education
*William George Tanasiuk, Edmonton, Canada	Guidance
Anna Louise Thomas, Port Orford	Guidance
*Grace D'Spain Thomas, Salem	Business Education
*Alton William Thompson, Camas, Washington	Education
*Keith Jennings Thompson, Philomath	Industrial Education
*Mary Joan Tidy, Calgary, Canada	Guidance
*Arthur Walter Tikka, Portland	Guidance
Patricia Lois Transue, Milwaukie	Education
*Norman Dean Trotter, Lake Oswego	Education
*Richard Charles Uhl, Portland	Guidance
*Helen Pearl Vaughn, Klamath Falls	Education
*Ann Marya VisChansky, Tacoma, Washington	Health Education
Reino William Walbom, Astoria	Education
*Maxine Eloise Watson, Portland	Guidance
*Ardath Irene Weber, Lebanon	Education
Erma Alta Wedin, Gresham	Guidance
*James Edward West, Monmouth	Guidance
Melvin Randolph Whitley, Dallas	Industrial Education
Mary Kathryn Williamson, Eugene	Business Education
James Morris Wilson, Salem	Guidance
Robert Joseph Wing, Benton City, Washington	Business Education
*Walter Robert Winslow, Ferndale, California	Business Education
*Clifford Wesley Wirfs, Corvallis	Education
*Orville Rupp Wiseman, Jr., Albany	Education
Arnold Hans Wittrock, Portland	Guidance
*Ronald Lloyd Wolf, LaPine	Guidance
Roger Vincent Wood, McMinnville	Education
William Taylor Wood, Portland	Guidance
Robert Lloyd Wright, Jefferson	Guidance
*Robert Hume Young, North Vancouver, Canada	Guidance

MASTER OF ENGINEERING

Richard Leonard Helm, Portland	Civil Engineering
Walter James Hart, Salem	Civil Engineering

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

MASTER OF FORESTRY

Loren Monroe Bickford, Corvallis	Forest Management
Mohammad Bahauddin Chowdhury, East Pakistan	Forest Management
Charles Robert Hatch, Missoula, Montana	Forest Management
Steven Lynn Wert, Burns	Forest Management

MASTER OF HOME ECONOMICS

Carolyn Jean Davies, Princeton	Home Economics Education, Family Life
Maralyn Grace Hawley, Burton, Washington	Family Life, Home Economics Education
*Susan Patricia Filler, Portland	General Home Economics
Betty Jean Kuhn, Salem	Home Economics Education, Family Life
Barbara Jean Ziemer, Corvallis	Home Economics Education, Family Life, Home Management

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

DOCTOR OF EDUCATION

- *Burton Cleon Gee Provo, Utah
 B.S., 1951, Brigham Young University; M.S., 1958, Oregon State University
Major: Science Education. *Major professor:* F. W. Fox
Thesis: Attitudes Toward Mathematics and Basic Mathematical Understanding of Prospective Elementary School Teachers at Brigham Young University.
- John Elliot Grenfell Salem, Oregon
 B.S., 1948, United States Merchant Marine Academy; M.Ed., 1958, University of Oregon
Major: Guidance. *Major professor:* D. Baron
Thesis: The Effect of National Defense Education Act Counseling Institutes on the Measured Interests of Institute Enrollees.
- Harold Christen Jorgensen Vancouver, British Columbia, Canada
 B.A., 1954; M.Ed., 1956, Eastern Washington College of Education
Major: Science Education. *Major professor:* S. E. Williamson
Thesis: Characteristics of Teachers Submitting Applications for Academic Year Institute Programs at Oregon State University.
- Kenneth Holly Myers McMinnville, Oregon
 B.S., 1949, Oregon College of Education; Ed.M., 1956, Oregon State College
Major: Education. *Major professor:* F. R. Zeran
Thesis: Factors Related to the Choice of Secondary Teaching as a Career.
- *Donald Dee Shaw Orem, Utah
 B.S., 1941; M.S., 1963, Brigham Young University
Major: Education. *Major professor:* C. L. Anderson
Thesis: A Comparison of the Effectiveness of Teaching General Hygiene by Closed-Circuit Television and by Lecture Procedures.
- *LaVar Leonard Sorenson Salt Lake City, Utah
 B.S., 1949; M.S., 1956, University of Utah
Major: Science Education. *Major professor:* S. E. Williamson
Thesis: Change in Critical Thinking Between Students in Laboratory-Centered and Lecture-Demonstration-Centered Patterns of Instruction in High School Biology.
- *George Storm Corvallis, Oregon
 B.V.E., 1957; M.A., 1960, Long Beach State College.
Major: Education. *Major professor:* F. R. Zeran.
Thesis: The Successful Teacher in Technical Education: The Preparation of the Successful Teacher.
- Edith Gnanam Vedanayagam India
 B.A., 1946, Queen Mary's College, India; M.A., 1958, University of Redlands; M.S., 1965, Oregon State University
Major professor: D. Baron
Thesis: An Analysis of the In-Service Teacher Education Program in India

DOCTOR OF PHILOSOPHY

- *Ghazi Mohammad Al-Hachim Samarna, Iraq
 B.S., 1958, Baghdad University, Iraq; M.S., 1962, Oregon State University
Major: Pharmacology. *Major professor:* G. B. Fink
Thesis: Development of Progeny of Mice Given DDT or Parathion during Gestation.
- *Chaudary Niaz Ali Lyallpur, West Pakistan
 B.S., 1942; M.S., 1950, University of the Punjab, West Pakistan
Major: Horticulture (Pomology). *Major professor:* M. N. Westwood
Thesis: Nucleic Acid, Carbohydrate and Nitrogen Status of Juvenile and Adult Tissues of *Pyrus* Species, and Effect of Storage Temperature of *Pyrus* Cuttings on Their Carbohydrate and Nitrogen Contents.
- Dale Frederick Anderson Elizabeth, Colorado
 B.S., 1960; M.S., 1962, Colorado State University
Major: Food Science. *Major professor:* E. A. Day
Thesis: Flavor Chemistry of Blue Cheese.

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Larry Lotfali Badii Tehran, Iran
 B.A., 1960; M.A., 1962, San Jose State College
Major: Mathematics (Applied). Major professor: F. Oberhettinger
Thesis: Applications of Integral Transforms in Generating Summable Series Involving Higher Transcendental Functions.
- Arthur Wesley Bailey Sardis, B. C., Canada
 B.S.A., 1960, The University of British Columbia; M.S., 1963, Oregon State University
Major: Range Management. Major professor: C. E. Poulton
Thesis: Forest Association and Secondary Plant Succession in the Southern Oregon Coast Range.
- Thomas Erwin Bedell Alturas, California
 B.S., 1953, California State Polytechnic College; M.S., 1957, University of California, Berkeley
Major: Range Management. Major professor: D. W. Hedrick
Thesis: Seasonal Cattle and Sheep Diets on Festuca Arundinacea-Trifolium Subterraneum and Lolium Perenne-Trifolium Subterraneum Pastures in Western Oregon.
- John Clair Belton Canby, Oregon
 B.S., 1957, Lewis and Clark College; M.S., 1962, Oregon State University
Major: Zoology (Cell Biology). Major professor: A. Owczarzak
Thesis: The Deposition and Storage of Hepatic Lipids in the Frog Ascaphus truei (Stejneger): An Electron Microscopic, Histochemical and Chromatographic Study.
- Richard Harold Berg Mt. Vernon, Washington
 B.S., 1959; M.S., 1961, University of Washington
Major: Civil Engineering (Sanitary Engineering). Major professor: D. C. Phillips
Thesis: Some Aspects of the Biological Metabolism of a Partially Colloidal Substrate.
- Donald Duane Bills Hillsboro, Oregon
 B.S., 1959, M.S., 1964, Oregon State University
Major: Food Science. Major professor: E. A. Day
Thesis: The Role of Ethanol and Certain Ethyl Esters in the Fruity Flavor Defect of Cheddar Cheese.
- *Wilbert Dale Breshears Portland, Oregon
 B.S., 1961, Portland State College
Major: Chemistry (Physical). Major professor: J. C. Decius
Thesis: A Spectrophone Study of Vibrational Relaxation in Methane
- Pairoj Buangsuwon Bangkok, Thailand
 B.S., 1953, Kasetsart University, Thailand; M.S., 1956, Oregon State University
Major: Botany (Plant Pathology). Major professor: I. W. Deep
Thesis: Host Range, Serological and Electron Microscope Studies of Phages of Agrobacterium Tumefaciens (Smith and Townsend) Conn.
- Richard Charles Bull Cedaredge, Colorado
 B.S., 1957; M.S., 1960, Colorado State University
Major: Animal Science (Nutrition). Major professor: J. E. Oldfield
Thesis: A Metabolic Function of Selenium, Assessed with Rat Liver Homogenates
- Theodore Wiles Cannon La Grande, Oregon
 B.S., 1956, Oregon State College
Major: Physics. Major professor: L. Schecter
Thesis: Perturbed Directional Correlation in Ta-181.
- Albert Eugene Carleton Carlsbad, New Mexico
 B.S., 1963, New Mexico State University; M.S., 1965, Oregon State University
Major: Farm Crops (Plant Breeding). Major professor: W. H. Foote
Thesis: The Evaluation of Heterosis for Grain Yield, Total Leaf Area and Malting Quality in 21 Spring Barley Crosses.
- *Edward Frank Chiburis Texas City, Texas
 B.A., 1960; M.S., 1962, Agricultural and Mechanical College of Texas
Major: Geophysics. Major professor: P. Dehlinger
Thesis: Crustal Structures in the Pacific Northwest States from Phase-Velocity Dispersion of Seismic Surface Waves

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Lewis John Clark Victoria, British Columbia, Canada
 B.A., 1932, University of British Columbia; M.S., 1936, University of Washington
Major: General Science (Chemistry, Botany, Statistics). *Major professor:* W. H. Sla-
 baugh
Thesis: Development of a Metal-Ion Analysis Procedure by Radial Paper Chromatog-
 raphy Utilizing Complexing and Chelating Agents.
- Patrick Holmes Cochran Guthrie Center, Iowa
 B.S., 1959, Iowa State College; M.S., 1963, Oregon State University
Major: Soils. *Major professor:* C. T. Youngberg
Thesis: Heat and Moisture Transfer in a Pumice Soil.
- George Harmon Constantine San Jose, California
 B.S., 1960; M.S., 1962, University of Utah
Major: Pharmacognosy. *Major professor:* L. A. Sciuchetti
Thesis: Phytochemical Investigation of *Arctostaphylos Columbiana* Piper and *Arctos-
 taphylos Patula* Greene
- *Donald Alexander Corlett, Jr. Portland, Oregon
 B.S., 1959; M.S., 1961, Oregon State University
Major: Food Science. *Major professor:* R. O. Sinnhuber
Thesis: Replica-Plating and Computer Analysis for Rapid Identification of Microorgan-
 isms in Seafoods.
- Lloyd Morris Cox Moscow, Idaho
 B.S., 1958, University of Idaho; M.S., 1961, Washington State University
Major: Soils. *Major professor:* L. Boersma
Thesis: The Transpiration Process as a Function of Environmental Parameters.
- Priscilla Aileen Crabtree Wilsonville, Oregon
 B.S., 1956, Oregon State College; M.S., 1961, Cornell University
Major: Home Management. *Major professor:* H. L. Wells
Thesis: Current Financial Resources Compared with Selected Characteristics of 60 Re-
 tired Couples.
- Gene Francis Craven Concordia, Kansas
 B.S., 1954, Kansas State Teachers College; M.S., 1958, Oregon State College
Major: General Science (Chemistry, Physics, Natural Resources). *Major professor:* S. E.
 Williamson
Thesis: Critical Thinking Abilities and Understanding of Science By Science Teacher-
 Candidates at Oregon State University.
- David Lee Crawford Corvallis, Oregon
 B.S., 1958; M.S., 1961, Oregon State University
Major: Food Science. *Major professor:* R. O. Sinnhuber
Thesis: Malonaldehyde: Certain Chemical and Biological Properties.
- Jerry Ferdinand Cuderman Aitkin, Minnesota
 B.M.E., 1958, University of Minnesota
Major: Physics. *Major professor:* J. J. Brady
Thesis: Atomic Ejection in the Beam Sputtering of Nickel, by Argon Ions, in the Thresh-
 old to 600 Ev Energy Range.
- Jerome John Dahmen Moscow, Idaho
 B.S., 1947, University of Idaho; M.S., 1952, Oregon State College
Major: Genetics. *Major professor:* R. Bogart
Thesis: Some Genetic and Environmental Factors Affecting Weaning Weights of Lambs
- George Vasilios Daravingas Thessaloniki, Greece
 Diploma, 1958, University of Thessaloniki, Greece; M.S., 1963, Oregon State University
Major: Food Science. *Major professor:* R. F. Cain
Thesis: Thermal and Enzymatic Degradation of Raspberry Anthocyanins.
- Milton Lee Dean Nampa, Idaho
 B.S., 1956, Northwest Nazarene College; M.S., 1960, Oregon State University
Major: Botany (Systematic Botany). *Major professor:* K. L. Chambers
Thesis: A Biosystematic Study in the Genus *Aster*, in Western North America.
- James Eugene Dennison Princeton, New Jersey
 B.A., 1954, Miami University; M.S., 1962, Oregon State University
Major: Chemistry (Analytical). *Major professor:* H. Freund
Thesis: Gas Chromatography of Metal Halides.

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Henry Edward Draper, Jr. Price, Utah
 B.S., 1954, Brigham Young University; Ed.M., 1961, Oregon State University
 Major: Family Life (Child Development). Major professor: H. D. Schalock
 Thesis: Conscience Orientation in Children and Parental Attitudes Toward Independence Granting and Achievement Inducement.
- *Lloyd Elwyn Eighme Angwin, California
 B.S., 1951; M.A., 1953, Pacific Union College
 Major: Entomology. Major professor: G. W. Krantz
 Thesis: A Study of Relationships of Four Insects to Heating in Stored Grain.
- David Gene Fellin Missoula, Montana
 B.S., 1952, University of Idaho; M.S., 1960, Oregon State University
 Major: Entomology. Major professor: P. O. Ritcher
 Thesis: Biology and Feeding Habits of *Pleocomma* Larvae (Coleoptera: Scarabaeidae) in Western Oregon Coniferous Forests.
- Michael Aldo Fiasca Milwaukee, Wisconsin
 B.S., 1947, Milwaukee State Teachers College; M.S., 1955, Oregon State College
 Major: Education. Major professor: F. W. Fox
 Thesis: Feasibility of Integration of Selected Aspects of (CBA) Chemistry, (CHEMS) Chemistry and (PSSC) Physics into a Two Year Physical Science Sequence.
- *Carl Albert Forss Bellingham, Washington
 B.A., 1958; M.A., 1959, Walla Walla College
 Major: Zoology. Major professor: I. Pratt
 Thesis: The Ophiorid and Pasiphaeid Shrimp from off the Oregon Coast.
- *Len Joseph Gawel Weyburn, Canada
 B.S., 1959; M.S., 1961, Oregon State University
 Major: Microbiology. Major professor: C. M. Gilmour
 Thesis: The Respiration Characteristics of Ocean Bay Sediments and Selected Marine Isolates.
- Kenneth Malcolm Glibert Longview, Washington
 B.S., 1959, College of Puget Sound
 Major: Physics. Major professor: H. T. Easterday
 Thesis: Gamma- and Beta-Ray Spectroscopy Studies of the Radioactive Decay of Mn-51 to Cr-51.
- *Thomas Anthony Gosink Reading, Ohio
 B.A., 1959, Miami University; M.S., 1962, Massachusetts Institute of Technology
 Major: Chemistry (Organic). Major professor: E. N. Marvell
 Thesis: Some Features Influencing the Valence Isomerism of Cis-Dienones to α -Pyrans.
- Gerald L. Greene Jewell, Kansas
 B.S., 1959; M.S., 1961, Kansas State University
 Major: Entomology. Major professor: E. A. Dickason
 Thesis: Biology Studies of *Macrosiphum Avenae* (Fabr.), *Acyrtosiphon Dirhodum* (Walker), and *Rhopalosiphum Padi* (L.) on Gramineae in Western Oregon.
- *Claude Lane Griffin Lebanon, Missouri
 B.S., 1961; M.S., 1962, University of Kansas City
 Major: Pharmacology. Major professor: G. B. Fink
 Thesis: Adrenergic Receptors for Glycogenolysis and Cardiac Contractile Force.
- *Roger Dean Haight York, Nebraska
 B.S., 1959; M.S., 1961, University of Nebraska
 Major: Microbiology. Major professor: R. Y. Morita
 Thesis: General Studies of the Temperature Effect on an Obligate Psychrophile, *Vibrio Marinus*
- James Frank Hebard Santa Maria, California
 B.A., 1954, San Jose State College; M.S., 1956, University of Washington
 Major: Oceanography. Major professor: W. G. Pearcy
 Thesis: Distribution of Euphausiacea and Copepoda off Oregon in Relation to Oceanographic Conditions.
- Robert Edward Holmes Castro Valley, California
 B.S., 1958, St. Mary's College, California
 Major: Chemistry (Physical). Major professor: A. B. Scott
 Thesis: Electrical and Optical Properties of Potassium Chloride Single Crystals Containing Lead Ion.

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Edmund Jui-Ching Hsieh Hong Kong
 B.S., 1959; M.S., 1960, Washington State University
Major: Electrical Engineering. Major professor: J. C. Looney
Thesis: Thin-Film Wideband Tunnel-Diode Amplifier.
- John Stuart Hutchinson Otis, Colorado
 B.A., 1950; M.A., 1953, Colorado State College
Major: Biological Science (Botany, Zoology, Chemistry). Major professor: S. E. Williamson
Thesis: Automated Science Curriculum: An Experimental Science Program.
- Omer Fadl Idris Khartoum, Sudan
 B.S., 1960, Cairo University, Egypt; M.S., 1963, Oregon State University
Major: Animal Science (Nutrition). Major professor: J. R. Haag
Thesis: Comparative Aspects of Copper Metabolism as Reflected by the Composition of Animal Tissues.
- Merton Charles Ingham Portland, Oregon
 B.S., 1953; M.S., 1959, Oregon State College
Major: Oceanography (Physical). Major professor: P. K. Weyl
Thesis: The Salinity Extreme of the World Ocean.
- Morris Alfred Johnson International Falls, Minnesota
 B.S., 1960; M.S., 1962, North Dakota State University.
Major: Chemistry (Biochemistry). Major professor: L. F. Remmert
Thesis: Evidence for a Soluble Intermediate of Oxidative Phosphorylation Isolated from Cabbage Mitochondria.
- *Kenneth Donald Kerri Napa, California
 B.S., 1956, Oregon State College; M.S., 1959; University of California, Berkeley
Major: Civil Engineering (Sanitary Engineering). Major professor: D. C. Phillips
Thesis: An Investigation of Alternative Means of Achieving Water Quality Objectives.
- George Hunt Kennedy Eugene, Oregon
 B.S., 1959, University of Oregon; M.S., 1962, Oregon State University
Major: Chemistry (Physical). Major professor: W. H. Slabaugh
Thesis: Sorption of Detached Organic Films and its Relation to Filiform Corrosion.
- Satya Pal Khanna Lahore, West Pakistan
 B.A., 1945; B.S., 1946; M.S., 1948, University of the Punjab, India; M.S., 1963, Oregon State University
Major: Electrical Engineering. Major professor: J. C. Looney
Thesis: Determination of Sub-Nanogram Quantities of Boron by Diffusion in Silicon.
- Lakho Lilaram Khatri Bombay, India
 B.S., 1959, University of Bombay, India; M.S., 1963, Oregon State University
Major: Food Science. Major professor: E. A. Day
Thesis: Flavor Chemistry of Irradiated Milk Fat.
- Ramon Hollis Klett Buchanan Dam, Texas
 B.S., 1958; M.S., 1963, Agricultural and Mechanical College of Texas
Major: Animal Science (Nutrition). Major professor: A. T. Ralston
Thesis: A Comparison of In Vivo and In Vitro Techniques for the Evaluation of Varying Roughage-Concentrate Rations.
- Samuel Boyd Knapp Washougal, Washington
 B.S., 1947; M.S., 1949, Louisiana State University
Major: Chemical Engineering. Major professor: R. V. Mrazek
Thesis: Kinetics of the Thermal Decomposition of Tungsten Hexacarbonyl.
- Robert Edward Kvarda Cleveland, Ohio
 B.S., 1953; M.S., 1957, Ohio State University
Major: Mathematics (Applied). Major professor: D. S. Carter
Thesis: Canonical States in Quantum Statistical Mechanics.
- Cornelis Laban Rotterdam, Netherlands
 B.S., 1960; M.A., 1962, Western Michigan University
Major: Zoology (Ecology). Major professor: R. M. Storm
*Thesis: A study of Behavior in the Deer Mouse *Peromyscus maniculatus rubidus* Osgood during its 24-hr. Cycle of Activity in a Simulated Natural Habitat.*

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- James Edward Langler Oakland, California
 B.S., 1959, University of California, Berkeley; M.S., 1964, Oregon State University
Major: Food Science. Major professor: E. A. Day
Thesis: Flavor Chemistry of Swiss Cheese.
- Gerard Leduc St. Lambert, Quebec, Canada
 B.S., 1958; M.S., 1960, University of Montreal, Canada
Major: Fisheries and Wildlife (Fisheries). Major professor: P. Doudoroff
Thesis: Some Physiological and Biochemical Responses of Fish to Chronic Poisoning by Cyanide.
- Ronald Edwin Lerch Portland, Oregon
 B.A., 1961, Pacific Lutheran University
Major: Chemistry (Inorganic). Major professor: T. D. Parsons
Thesis: Low Temperature Thermal Analysis of Some Boron Halide Complexes with Weak Lewis Bases.
- Melven Raymond Lindbeck Chowchilla, California
 B.A., 1960, Fresno State College
Major: Chemistry (Analytical). Major professor: H. Freund
Thesis: Controlled Potential Coulometry in Nonaqueous Solvents—Application to the Karl Fischer Determination of Water and to Aromatic Nitro Compounds in Dimethylsulfoxide.
- John Higgins Lyford, Jr. Scarsdale, New York
 B.A., 1950, Carleton College; M.S., 1962, Oregon State University
Major: Botany. Major professor: H. K. Phinney
Thesis: Primary Productivity and Community Structure of an Estuarine Impoundment.
- Jackson Lynn Hong Kong
 B.S., 1961, Seattle Pacific College; M.S., 1963, University of Washington
Major: Chemistry (Biochemistry). Major professor: R. R. Becker
Thesis: Preparation and Properties of Poly-L-Tyrosyl Acetamidinated Ribonuclease.
- Calvin Goodrich Lyons, Jr. Balm, Florida
 B.S., 1961; M.S., 1962, University of Florida
Major: Horticulture. Major professor: R. Garren
*Thesis: The Influence of Increased Base Saturation and the Chloride Ion on *Frageria Ananassa*, Bailey.*
- Waldo George Magnuson, Jr. Spokane, Washington
 B.S., 1955, University of Washington; M.S., 1963; E.E., 1963, Oregon State University
Major: Electrical Engineering. Major professor: J. C. Looney
Thesis: Circuit Characterization for Efficient Computer Analysis.
- Darrell Lee Marks Boise, Idaho
 B.A., 1958, Northwest Nazarene College; M.S., 1959, Massachusetts Institute of Technology
Major: Radiation Biology. Major professor: C. H. Wang
Thesis: The Effects of X-Irradiation on Metabolism of Glucose in the Intact Rat.
- Bernard Loyal Martin Whittier, California
 B.A., 1955, Central Washington College of Education; M.S., 1963, Oregon State University
Major: Science Education. Major professor: F. W. Fox
Thesis: Spatial Visualization Abilities of Central Washington State College Prospective Elementary and Secondary Teachers of Mathematics.
- *Gordon Wyatt Martin Newberg, Oregon
 B.S., 1961, Portland State College; M.A., 1964, Oregon State University
Major: Zoology (Invertebrate Zoology and Parasitology). Major professor: I. Pratt
*Thesis: A Progenetic Trematode (Lecithodendriidae) Life Cycle Involving *Rana Aurora*.*
- John Christopher Mason Hertfordshire, England
 B.S., 1959; M.S., 1963, Oregon State University
Major: Fisheries and Wildlife (Fisheries). Major professor: C. E. Bond
*Thesis: Behavioral Ecology of Juvenile Coho (*O. kisutch*) in Stream Aquaria with Particular Reference to Competition and Aggressive Behavior.*

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Asaad Nashed Masoud Cairo, Egypt
 B.S., 1959, Ein Shams University, Egypt; M.S., 1963, Oregon State University
Major: Pharmacognosy. *Major professor:* L. A. Sciuchetti
Thesis: The Effect of Gibberellic Acid on the Growth, Metabolic Products and Antineoplastic Alkaloids of *Catharanthus roseus* (L.) G. Don.
- Paul McAlpine Maughan Pullman, Washington
 B.S., 1959, Washington State University; B.S., 1960, Pennsylvania State University; M.S., 1963, Oregon State University
Major: Oceanography (Physical). *Major professor:* W. V. Burt
Thesis: Measurement of Radiant Energy over a Mixed Body of Water.
- Merlynd Keith Nestell Fletcher, North Carolina
 B.A., 1957, Emmanuel Missionary College; M.A., 1959, University of Wisconsin
Major: Mathematics (Analysis). *Major professor:* P. M. Anselone
Thesis: The Convergence of the Discrete Ordinates Method for Integral Equations of Anisotropic Radiative Transfer.
- *Alfred Hirotooshi Nishikawa Santa Clara, California
 A.B., 1960, University of California, Berkeley
Major: Chemistry (Biochemistry). *Major professor:* C. R. Heisler
Thesis: Purification and Characterization of a Cytoplasmic Apyrase from Plumules of *Pisum Sativum*.
- *David Wallace Norman Sussex, England
 B.S., 1961, University of London, England; M.S., 1964, Oregon State University
Major: Agricultural Economics. *Major professor:* E. N. Castle
Thesis: Natural Resource Characteristics as Related to the Pattern of Agricultural Income in Certain Specified Areas of the United States.
- Warren Arthur North Spokane, Washington
 B.S., 1953; M.S., 1955, Washington State University
Major: Genetics. *Major professor:* R. Bogart
Thesis: Gonadotropins in Pituitaries of Inbred and Linecross Beef Bulls and Effects of Irradiation of Mammalian Pituitary Glands on Their Ability to Induce *in Vitro* Ovulation of Frog Ovaries.
- Gary Lewis O'Neal Reno, Nevada
 B.S., 1960, University of Nevada
Major: Civil Engineering (Sanitary Engineering). *Major professor:* D. C. Phillips
Thesis: The Degradation of Kraft Pulping Wastes in Estuarine Waters.
- *Richard Carl Ostrowski Davis, California
 B.S., 1960, University of California, Davis
Major: Botany (Plant Pathology). *Major professor:* H. R. Cameron
Thesis: The Relationship of Phloem Graft Union Responses to Pear Decline.
- *Robert Stanley Ottinger San Mateo, California
 B.S., 1961, Oregon State University
Major: Chemistry (Physical). *Major professor:* J. C. Decius
Thesis: Application of the Least Squares Criterion to the Determination of Molecular Compliance Constants.
- *Moo Young Pack Kyongsang, Korea
 B.S., 1956; M.S., 1958, Tohoku University, Japan
Major: Microbiology. *Major professor:* W. E. Sandine
Thesis: Flavor Control in Dairy Products and Beer with Special Reference to Diacetyl.
- Norman Edward Pawlowski Jacksonville, Oregon
 B.S., 1961, Southern Oregon College
Major: Chemistry (Organic). *Major professor:* J. L. Kice
Thesis: The Mechanisms of the Scission of Some Sulfur-Sulfur Bonds.
 I. The Thermal Decomposition of Sulfinyl Sulfones.
 II. The Thermal Decomposition of Thiosulfonates.
 III. The Acid Hydrolysis of Bunte Salts.
- John Richard Phillips Portland, Oregon
 B.S., 1959, Lewis and Clark College
Major: Mathematics (Applied). *Major professor:* P. M. Anselone
Thesis: Eigenfunction Expansions for Self-Adjoint Bilinear Operators in Hilbert Space.

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Clarence Alan Porter McAlester, Oklahoma
 B.S., 1962, Portland State College; M.S., 1964, Oregon State University
Major: Zoology (Invertebrate). Major professor: I. Pratt
Thesis: The Histopathological Effects of Larval Trematodes on the Hepatopancreas of
Oxytrema Siliqua (Gould).
- Patricia Moira Prenter Alameda, California
 B.A., 1956, University of British Columbia; M.A., 1962, Oregon State University
Major: Mathematics (Analysis). Major professor: D. S. Carter
Thesis: The Extended Exponential of a Measure Space.
- William Joseph Pryor Brisbane, Australia
 B.V.Sc., 1950, University of Sydney, Australia; M.V.Sc., 1962, University of Queens-
 land, Australia
Major: Animal Science (Nutrition). Major professor: J. E. Oldfield
Thesis: Some Techniques for Determining Fecal Output and Digestibility of Range
Forage by Cattle.
- Prateap Rachapaetayakom Bangkok, Thailand
 B.S., 1954, Kasetsart University, Thailand; M.S., 1962, Oregon State University
Major: Poultry Science. Major professor: G. H. Arscott
Thesis: Development and Evaluation of Essential Amino Acid Mixtures in Broiler and
Layer Rations Formulated Manually or by Linear Programming.
- Weldon Harold Reese Plainview, Texas
 B.S., 1952; M.S., 1961, Texas Technological College
Major: Botany (Phycology). Major professor: H. K. Phinney
Thesis: Physiological Ecology and Structure of Benthic Communities in a Woodland
Stream.
- Jacques Louis Ricard Paris, France
 B.A., 1955; M.A., 1961, University of California, Davis
Major: Microbiology. Major professor: W. B. Bollen
*Thesis: Detection, Identification and Control of *Poria Carbonica* and Other Fungi in*
Douglas Fir Poles.
- Ronald Laird Ritschard Gresham, Oregon
 B.S., 1961, California State Polytechnic College; M.S., 1964, Oregon State University
Major: Zoology (Anatomy and Embryology). Major professor: H. H. Hillemann
*Thesis: The Giant Cells in the Chorio-Allantoic Placenta of the Golden Hamster (*Meso-**
crictetus auratus Waterhouse).
- Erwin John Runge Akron, Ohio
 B.S., 1957, 1962, Kent State University; M.S., 1959, Miami University
Major: Oceanography. Major professor: J. V. Byrne
Thesis: Continental Shelf Sediments, Columbia River to Cape Blanco, Oregon.
- Lee Ajax Sharp Moscow, Idaho
 B.S., 1948; M.S., 1949, Utah State Agricultural College
Major: Range Management. Major professor: C. E. Poulton
Thesis: Vegetation and Animal Responses to Grazing Crested Wheatgrass at Three
Intensities and Two Seasons in Southern Idaho.
- *George Singer New York, New York
 B.S., 1959, City College of New York; M.A., 1962, University of Kansas
Major: Entomology. Major professor: G. W. Krantz
*Thesis: A Review of the Genus *Neotrombidium* *Leonardi* 1902, with a Description of*
Two New Species, and a Critical Re-evaluation of the Family Concepts within the
Trombidiodea (Acarina).
- Paul C. Singleton Provo, Utah
 B.S., 1950, Brigham Young University; M.S., 1957, University of Wyoming
Major: Soils. Major professor: M. E. Harward
Thesis: Nature of Interlayer Materials in Silicate Clays of Selected Oregon Soils.
- Roehajat Emon Soeriatmadja Bandung, Indonesia
 B.S., 1960, Bandung Institute of Technology, Indonesia; M.S., 1963, Oregon State
 University
Major: Botany (Ecology). Major professor: W. W. Chilcote
Thesis: Fire History of the Ponderosa Pine Forests of the Warm Springs Indian Reser-
vation, Oregon.

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Dorothy Jean South Seattle, Washington
 B.S., 1943, 1947, University of Washington
Major: Microbiology. *Major professor:* C. M. Gilmour
Thesis: Purification and Elementary Analysis of *Streptomyces griseus* Phage.
- William Jan Spangler Burns, Kansas
 B.S., 1960; M.S., 1962, Kansas State University
Major: Microbiology. *Major professor:* C. M. Gilmour
Thesis: Aerobic and Nitrate Respiration Routes of Carbohydrate Catabolism in *Pseudomonas Stutzeri*.
- William Norman Stammers Toronto, Ontario, Canada
 B.A., 1954; M.S., 1956, Ontario Agricultural College, Canada
Major: Soils. *Major professor:* L. B. Boersma
Thesis: The Steady State Flow of Water through Unsaturated Soil in the Low Capillary Potential Region.
- Wilbert Francis Steele Junction City, Oregon
 B.S., 1957; M.S., 1959, Oregon State University
Major: Chemistry (Biochemistry). *Major professor:* L. F. Remmert
Thesis: Oxidative Phosphorylation and Related Reactions in Particulate Fractions from Insects.
- *Joe Bruce Stevens Eckley, Colorado
 B.S., 1958, Colorado State University; M.S., 1963, Purdue University
Major: Agricultural Economics. *Major professor:* E. N. Castle
Thesis: A Study of Conflict in Natural Resource Use: Evaluation of Recreational Benefits as Related to Changes in Water Quality.
- Merritt Raymond Stevenson Chicago, Illinois
 B.S., 1958; M.A., 1961, Ohio State University
Major: Oceanography (Physical). *Major professor:* J. G. Pattullo
Thesis: Subsurface Currents off the Oregon Coast.
- *Joseph George Strauch, Jr. Egbertsville, New York
 B.S., 1960, Antioch College
Major: Chemistry (Physical). *Major professor:* J. C. Decius
Thesis: Optical Diffraction Study of Ultrasonic Sound Velocity in Nitrous Oxide and Ammonia Gases.
- Fred Shigeru Tanaka Shoshone, Idaho
 B.S., 1959, Oregon State University
Major: Chemistry (Organic). *Major professor:* C. H. Wang
Thesis: Radiolysis of Succinic Acid in Water.
- Emmett Frank Thompson El Reno, Oklahoma
 B.S., 1958, Oklahoma A. & M. College; M.S., 1960, North Carolina State College
Major: Forest Management (Forest Economics). *Major professor:* C. F. Sutherland
Thesis: Consideration of Uncertainty in Forest Management Decision-Making.
- Robert Charles Thompson Daniel, Wyoming
 B.S., 1949; M.S., 1958, University of Wyoming
Major: Animal Science. *Major professor:* D. C. Church
Thesis: The Fatty Acid Composition of Certain Bovine Tissues.
- Bruce Alan Tichenor Portland, Oregon
 B.S., 1962, Oregon State University
Major: Civil Engineering (Sanitary Engineering). *Major professor:* F. J. Burgess
Thesis: The Effect of Surface Configuration on Evaporation from a Porous Stream Model.
- Chin Ming Tu Hsinchu, Formosa
 B.S., 1956, Chung Hsing University, Formosa; M.S., 1963, University of Saskatchewan, Canada
Major: Microbiology. *Major professor:* W. B. Bollen
Thesis: Interaction between Dipyridylum Herbicides and Microbes in Soil.
- Philip Joel Urness Colfax, Washington
 B.S., 1958; M.S., 1960, Washington State University
Major: Range Management. *Major professor:* D. W. Hedrick
Thesis: Influence of Range Improvement Practices on Composition, Production and Utilization of *Artemisia* Deer Winter Range in Central Oregon.

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

- Herbert Dale Warren Houston, Texas
 B.A., 1954, The Rice Institute; M.S., 1959, University of Idaho
Major: Chemistry (Analytical). Major professor: M. B. Williams
Thesis: Investigation of the Complexes of 3-(2-Arsonophenylazo)-4, 5-Dihydroxy-2, 7-Naphthalene-disulfonic Acid, "Arsenazo," with Alkaline Earths.
- *Robert Henry Wassmuth Cottonwood, Idaho
 B.S., 1961, Gonzaga University
Major: Mathematics (Applied). Major professor: R. E. Gaskell.
Thesis: Some Complex Numerical Integrations of the Schwarz-Christoffel Transformation and Application to Potential Flow.
- Anuwat Wattanapongsiri Bangkok, Thailand
 B.S., 1955, 1956, Kasetsart University, Thailand; M.S., 1959, Cornell University
Major: Entomology. Major professor: P. O. Ritcher
*Thesis: A Revision of the Genera *Rhynchophorus* and *Dynamis* (Coleoptera: Curculionidae).*
- Frederick Wesley Weingarten, Jr. Covina, California
 B.S., 1962, California Institute of Technology; M.S., 1964, Oregon State University
Major: Mathematics (Applied). Major professor: H. E. Goheen
Thesis: On Triangulations of Fixed Points in the Plane.
- Alfred Max Wiedemann Naperville, Illinois
 B.S., 1960; M.S., 1962, Utah State University
Major: Botany (Ecology). Major professor: W. W. Chilcote
Thesis: Contributions to the Plant Ecology of the Oregon Coastal Sand Dunes.
- Stanley Northrup Wilkes Salem, Oregon
 B.S., 1950; M.S., 1957, Oregon State College
Major: Zoology. Major professor: I. Pratt
*Thesis: The Life History of *Nectobranchia Indivisa* Fraser, 1920 (Copepoda: Lernaepodoida), a Parasite of the Starry Flounder.*
- Carolyn Jane Wyatt Safford, Arizona
 B.S., 1959, University of Arizona; M.S., 1961, Oregon State University
Major: Food Science. Major professor: E. A. Day
Thesis: Lactone Precursor in Milk Fat.
- Jaroslav Zavitkovski Plzen, Czechoslovakia
 F. Engr., 1948, Czechoslovak Institute of Technology; M.S., 1964, Oregon State University
Major: Forest Management (Silviculture). Major professor: W. K. Ferrell.
*Thesis: Snowbrush, *Ceanothus Velutinus* Cougl., Its Ecology and Role in Forest Regeneration in the Oregon Cascades.*

* Candidate who completed all requirements and was awarded a diploma at the end of summer session, 1965.

Commissions

Department of Aerospace Studies

Second Lieutenant

Vaughn William Abbott
Lynn Allen Aikman
Joseph Russell Anderson
Gary Ray Confer
William Howard Cushman
John Edward Folz
John Bernard Glaisyer

Daniel Frederick Johnson
Paul Maurice Jones, Jr.
Larry Akira Kumata
Bruce Alvin Larsen
Ronald George Lightowler
Norman Richard Mead

Anthony Paul Nash
Alvin Loyal Osborn, Jr.
John Adams Pfanner, III
Glenn Coryl Smith
Douglas Lloyd Wentworth
Henry Harold Zinn

Department of Military Science

Second Lieutenant

Students who have received commissions during the current school year 1965-66

Clyde Leroy Anderson
Walter Frederick Bammann
Robert Elliott Barnum
Donald Robert Bowker
William Hansbury Burk, Jr.
Ira Stanton Burnett
Robert Hampton Combs
Douglas Martin Crow
William Shirley Davis
Richard Lee Fery
Lawrence Gallego
John Royden Hackbarth

Patrick Ralph Harrison
John Ludwig Heyman
James Charles Hoodenpyle
*Glenn Yoshio Kawachi
Keith Alan Keyt
David Lee Knowlton
*Ronald Raymond Kuhar
Morrie Ernest Larsen
Curtis Allan Loop
John Douglas MacInnes
Duane Michael Mahony
Frederick Harry Mann

Ellis Daryl Mason
Kevin Ken Mihata
John Douglas Minto, Jr.
Robert Allen Mohr
Clifford Kei Ogata
John Alden Packard, Jr.
John Layton Peel
Richard Kent Roberts
Earl Frederick Smith
Roger Ivan Weed
Wallace Cloake Weintritt
Thomas Dewey Zurcher

Department of Naval Science

Second Lieutenant, United States Marine Corps

*James Aldon Cathcart

Richard Wayne Hodory

Larry John Springer

Second Lieutenant, United States Marine Corps Reserve

Michael Edward White

Ensigns, United States Navy

Richard Winslow Ash
Edward Donald Bartel
William Roderick Beith
Peter Hale Hanson
Roy Walter Josi
Michael Clyde Kelly

John Martin Larson
Eric Mandel
David Owen Maupin
Kenneth Stanley Nelson
Phillip James Norman

Harlan Raymond Sager
Robert Charles Sanders
Arthur Allen Thorstad
Barend Lee Van Zanten
Alfred Jacob Waltz

Ensigns, United States Naval Reserve

Eric Barclay Ardell
Roger Paul Boennighausen

Bruce Calvin Cody
Carl Cleifton Donovan

*John Louis Hershberger

Commissioned through Off-Campus Program by Headquarters, U. S. Marine Corps

Kenneth D. Owen
John C. Thomas

Jon K. Schnare

Paul W. Weberg

* Will receive baccalaureate degree on June 5, 1966, but will not be commissioned until completion of additional requirements in summer 1966 .

Honors and Distinctions

Honors Programs

The School of Science and the School of Humanities and Social Sciences provide enriched educational opportunities for qualified students through honors programs. Students selected for these programs enroll in honors sections in some courses, take part in special seminars and courses, fulfill certain foreign language requirements, do independent reading, and conduct original investigations culminating in a senior thesis. Those students marked with an (*) in the list of seniors receiving baccalaureate degrees in the two schools have successfully completed all requirements in the honors programs of their respective schools.

Honor Societies

Phi Kappa Phi

Spring 1966

Phi Kappa Phi, national scholastic honor society founded at the University of Maine in 1897, recognizes and promotes scholarship in all fields, the liberal arts and sciences as well as professional education. The following list includes those students elected in May 1966 as juniors, eligible for initiation during their senior year, and seniors and graduate students. Members of the Class of 1966 elected as juniors in April 1965 were listed in the program for the Ninety-Sixth Commencement.

JUNIORS

Bruce Conrad Anderson
Dennis Ray Barry
Lynda Irene Barstow
Joan Kaye Becker
Larry Don Brandt
Jeffrey David Carl
Nancy Jean Carlson
Kathy Deane Clark
Keith Erwin Clark
Carolyn Kay Colvin
Leota Grace Dodson
Dalene Carol Drinkard
Gail Elizabeth Estes
Ian Cameron Forbes
Edward Alvin Fredenberg
Robert Earl Fuller
Sandra Lee Genetti
James Sherman Griffith, Jr.
Carole Anne Roberta Hansult
Lois Allen Hamner
James David Harper
John Orville Hayhurst

Gary William Heesacker
Fred Lee Heffron
John William Hefler
Kathleen Ann Herburger
Jimmie Earl James
Mohammad Jamshidi
Dan Dee Jensen
Peter Earnest Jensen
Cathy Lorraine Johnson
Richard Harlan Johnson
Leola Anne Joynes
Clyde Harry Koontz
Martha Ann Krohn
Audrey Lee Krueger
Siu Kee Lam
Vincent Ping-Wah Leung
Sally Marie Lewis
Ruth Lightfoot
Robert Frazee Main
William Laird McCormack
Eva Maria Millemann
Wendy Minor

Bernadine Joy Mobley
Robert Leonard Munson
Robert Lean Nelson
Jeanette Lorraine Pacha
Kenneth Alan Parker
Jo Ann Paulson
Paul Fred Pilger
Terry Glenn Rhoades
Peter Ken Sasaki
Larry Leo Sciuchetti
Joseph Donald Sherman
William Wade Sims
Eric Stephen Swanson
Philip Ross Swinehart
John Henry Ten Pas
Vicki Jean Toenniges
Claudia Martha Whiteside
Charles Eugene Whitten
Leslie Ann Wieman
Hans Gustave Wiik
Norman James Wilder
Bruce Hale Wulf

SENIORS

JoAnne Anderson
 Jeffrey Clare Anhorn
 Richard Winslow Ash
 Norman Lee Baird
 Clarence Albert Bakken
 Merlin Duane Ballensky
 Jean Anne Barnhill
 Adele Kathleen Barnett
 David Clark Beach
 Judith Helen Beeston
 Frederick Lee Behrens
 Suzan Jean Bennett
 Mary Frances Bertun
 Linda Mary Boldman
 Karen Lorraine Bothne
 Wayne Royal Bruce
 Barbara Buchanan
 Frederick Campbell
 Cynthia Lee Coady
 Constance Elizabeth Collins
 Cheryl Jeanne Costley
 Douglas Martin Crow
 William Howard Cushman
 Peggy Ann Darnell
 Elsie Dorothy Davidson
 Pamela Ann Doerksen
 Dennis Peter Dykstra
 Jeffrey David Earnest
 Jerry William Ehlers
 Barbara Jane Ferguson
 Richard Lee Fery
 Jerry Raymond Findley
 Sherry Noreen Fitzpatrick
 William Lee Frenzel
 Carol Louise Fuller
 Dennis Leland Gaster

Susan Peters George
 Michael McCall Gilbert
 Janet Elaine Hall
 Warren James Hall
 Thomas George Hallin
 Bruce Eldon Hamilton
 Linda Aileen Hamilton
 Louis Allen Hamner
 John Charles Hannaford
 Sharon Diane Hardenburger
 Dorothy Fern Hardwick
 Sanny Hing Huey
 Jerilyn Kay Ickes
 Vicki Lee Jubitz
 Phil Martin Kelley
 Virginia Gay Kendall
 Betty Irene Kidby
 Carol Ann Krakauer
 Roger Glenn Krom
 Kenneth Laird Lange
 Dennis Devone Leavit
 Leonard Joseph Leis
 Marilyn Elaine Loveridge
 Jean Diane Lucas
 Vicki Lee Macy
 Patricia Lee Malone
 Sharon Kay Marion
 Mary Esther McIntyre
 Michael Franklin Miller
 Elizabeth Anne Moore
 Gordon Keith Nielsen
 James Dean Noteboom
 Pauline Keiko Okazaki
 James Irving Ott
 Gregory Alan Olsen

Marlene Frances Piper
 Alice Ann Pitney
 Mary Carole Pitts
 Sally Kathleen Poole
 Sandra Lee Potampa
 Russell Ray Reeves
 Arlan Herman Rippe
 Karen Lee Robberson
 Kenneth Earl Roberts
 Lynn Chester Robinson
 Nicholas Dutton Ross
 Lynn Cheryl Saylor
 Peet Mati Soot
 Sonya Katherine Soukup
 Lois Jean Spitze
 Kampol Srethbhakdi
 Gary Vernon Thompson
 Maurine Eloise Tracy
 Jean Ann Troutd
 Susan Pearl Tubach
 Anita Catherine Tweedy
 Karen Ann Van Driesche
 Barend Lee Van Zanten
 Ann Marilyn Vitek
 David Edward Voit
 Jenine Timmerman Vrtiska
 Melvin Zane Waki
 Colin Leigh Walker
 William Michael Walker
 Evangeline Marie Walter
 William James Wessell
 Elizabeth Suzanne Wiesner
 William Russell Wood
 Nancy Anne Wright
 Ruth Ann Young

GRADUATE STUDENTS

Elaine Anita Alexander
 James Ray Barnes
 Harry Russell Brown, Jr.
 Dumitru D. Carstea
 Richard Thomas Carter
 Glenn Warren Clothier
 Patrick Cochran
 John Jerome Dropp
 Kenneth Charles Gibbs
 Keith Milton Hansen
 William Broomfield Harrell, Jr.
 Willard G. Harwood

Casmer Franklin Heilman
 Edmund Jui-ch Hsieh
 Robert Carl Johnson
 James Vernon LaBau
 John H. Lyford, Jr.
 Dewey Richard Miller, Jr.
 Monty Edward Multansen
 David Norman
 Alex Grant Ogg, Jr.
 Daniel Alexis Panshin
 Weldon Harold Reese

Ruby Fumiko Sakoda
 Donald D. Shaw
 Gary Michael Shumake
 Horace Dean Skipper
 Robert Hunter Souders
 Merritt R. Stevenson
 David Richard Stronck
 Michael Spencer Waterman
 Stanley Wilkes
 Beatrice Nilas Wyse
 Jaroslav Zavitkovski

FACULTY

Robert Fred Doerge

William Ralph Furtick

Robert Ray Reichart

Sigma Xi

The national Society of the Sigma Xi seeks to encourage original investigation in science, pure and applied, including mathematics, physics, chemistry, astronomy, sciences of the earth, biology in its various branches including psychology, anthropology, medicine in its various branches, engineering in its various branches, and other closely allied fields.

Elections 1966

FULL MEMBERS

Suleyman O. Alpan
Donald D. Bills
Jesse F. Bone
Gerald Caple
Robert P. Cory
David L. Crawford
Gary E. Daterman
James E. Dennison
Klaus H. Domsch
Robert A. Gregory
Jesse E. Harmond

Omer F. Idris
John R. Kettman, Jr.
Lakho L. Khatri
LaVerne D. Kulm
James E. Langler
Melvin R. Lindbeck
Catherine Mezei
Stephen J. Neshyba
Alfred H. Nishikawa
Charles E. Osgood
Frank F. Reckendorf

Burkhard H. E. Schricker
Satnam L. Sethi
Mouffac H. Shakeshiro
Theodore J. Siek
Wayne A. Sorsoli
Robert F. Tarrant
Ebenezer R. Vedamuthu
Clinton J. Washam
Ronald E. Wrolstad
Carolyn J. Wyatt
Keichi Yoshikawa

ASSOCIATE MEMBERS

James D. Anderson
Mohammad Anwar-Afghan
Charles H. Baldwin, Jr.
James R. Barnes
Gerald W. Beckendorf
Steven J. Bengston
Antoinette A. Betschart
Robert W. Brockson
Richard T. Carter
Stanley B. Collins
Norman H. Cutshall
Earl W. Davey
John K. Dyer
Paul R. Ecklund
John E. Elser
David A. Emilia
James R. Estes
Terrence Fitzgerald
William S. French
Eugene G. Fuller
Dennis C. Gaswick
Richard C. Gethmann
Walter A. Glooschenko
Fernando Gomez-Gomez
Frank J. Hanus
Janice G. Hanus
Otis E. Hickman
David G. Hinks

Paul E. Humes
Earl K. Jackson
William A. Johnson
Ramon H. Klett
Richard D. Knarr
Cornelis Laban
Leland T. Long
Bill P. Lovejoy
Terrance F. Markham
Ralph R. Moldenhauer
Carroll E. Nix
Richard A. Nixon
Warren A. North
Robert F. Obermire
Donald L. Overholser
Mauri J. Peltó
James D. Pugh
Rafael Pessot
William T. Pyott
Jacques L. Ricard
Ronald D. Ritter
Andrew F. Robinson, Jr.
Kenneth E. Rowe
Sterling A. Russell
James R. Saddler
Roy H. Saigo
James E. Sanders

Dennis P. Sandoz
Richard A. Scanlan
Robert E. SeEVERS
Gregory E. Shaner
Robert J. Sherman
Keh-Gong Shih
James M. Shumake
Sidney Siemer
Merwin A. Stevens
Anthony M. Sutey
Paul A. Taylor, Jr.
Joe W. Templeton
Garet B. Thompson
Terry N. Tolls
Setsumo Tsunoda
Chin-Ming Tu
David T. Vincent
Sherry L. Volk
Michael S. Waterman
Mary S. Weimer
Janet E. Wellhausen
Russel A. Whitehead
Richard H. Wilson
James E. Womack
Patrick T. Wong
Edith F. Yamasaki
James W. York

Honors and Awards

E. A. Cummings Awards—

Freshman First Honor:
Stephen S. Smith

Honorable Mention:
Richard B. Evans
Nicholas C. Nylander

Sophomore First Honor:
James E. Benedict

Honorable Mention:
John L. Smith
Peter G. Wannier

Junior First Honor:
Larry D. Brandt

Honorable Mention:
William W. Sims
John W. Holmes

Senior First Honor:
Henry C. Lorenzen

Honorable Mention:
George E. Brown
Nicholas D. Ross

Presented each spring in the proportions of \$50, \$30, \$20, and \$10 respectively to the man of highest standing in the senior, junior, sophomore, and freshman years; based on (a) scholarship, (b) success in student activities, (c) qualities of manhood, and (d) qualities of leadership; a memorial to Edward A. Cummings.

Clara H. Waldo Awards—

Freshman First Honor:
Mary L. Bartle

Honorable Mention:
Janet L. Beem
Janice B. Brownell

Sophomore First Honor:
Diana E. Holt

Honorable Mention:
Penny S. McDonald
Lynda J. Rummel

Junior First Honor:
Lois Ann Hamner

Honorable Mention:
Jo Ann Paulson
Leola Ann Joyner

Senior First Honor:
Jane E. Elliott

Honorable Mention:
Marjorie M. Sawyer
Alice A. Marx

Presented each spring in the proportions of \$40, \$30, \$20, and \$10 respectively to the woman student of highest standing in the senior, junior, sophomore, and freshman years; based on (a) scholarship, (b) success in student activities, (c) qualities of womanhood, and (d) qualities of leadership; a memorial to Clara H. Waldo.

Lipman Wolfe Awards—

Sophomore First Honor:
Caro Lauraine Hansen

Honorable Mention:
Barbara L. Kallgren
Janet D. Oliver

Junior First Honor:
Jeffrey D. Carl

Honorable Mention:
Hans G. Wiik
Patricia L. Malone

Senior First Honor:
Janet K. Hatch

Honorable Mention:
Margaret J. Cook
Walter R. Shellhorn

Presented in the proportions of \$50, \$30, and \$20 respectively to the man or woman of highest standing in the senior, junior, and sophomore classes based on: (a) scholarship, (b) qualities of manhood or womanhood with special emphasis on unselfishness and kindness, (c) qualities of leadership, and (d) contribution to campus welfare.

Chi Omega Award Tamara K. Young

Annual award of \$50 to the senior woman who is adjudged by a college committee on honors and awards to approach most nearly an ideal of intellect and spirituality and to have exerted the most wholesome influence upon her associates.

Drucilla Shepard Smith Award Sue Ann Irving
Presented to the senior woman having the highest scholastic standing during the eight terms preceding her selection; a memorial to Drucilla Shepard Smith.

Dubach Awards.....Kenneth Coleman, Dennis Dykstra, David O. Maupin, Nicholas D. Ross,
John H. Salzer
Presented annually by Oregon State Chapter of Blue Key to five graduating senior men outstanding in perpetuation of high ideals and unselfish service to Oregon State University, in honor of Dr. U. G. Dubach, dean of men, 1913-1947; names are inscribed on plaque in foyer of Library.

Oregon State University Foundation Awards.....*Freshman:* Kristine T. Paulson
Sophomore: Everett M. Hansen
\$50 each to a freshman and a sophomore (man or woman) who are one-half self-supporting and who are adjudged to be making most purposeful progress toward useful and active citizenship.

MacKenzie Blue Key Memorial Award.....Dennis Dykstra
In memory of Donald Wilson MacKenzie, class of 1953, to any man student who exhibits outstanding qualities and ability as a student leader and in service and loyalty to the institution. Cash and plaque.

The Buzz Randall Trophy Jerry Wille
Awarded annually to an outstanding senior athlete in any sport who is within two terms of graduation. Recipient selected on the basis of outstanding accomplishment in athletics, scholarship, and citizenship.

Sigurd H. Peterson Freshman Essay Award—

Winner (1st):
Nancy K. Kellogg
Douglas Sweet
Michael C. Thompson
Winner (2nd):
R. B. Orahood

Honorable mention:
Nancy Atherton
Larry Austin
Wilma Chalmers
Gregory Hope
Dale MacHaffie

Awarded to a freshman who has submitted a 2,000 word essay; to be judged upon effectiveness of expression, quality of thought, and correctness of writing.

General Electric College Bowl Scholarship—

1st Winner:
Lois Hamner
2nd Winner:
Mohammed Jamshidi

Honorable Mention:
Kathleen A. Herburger
Jo Ann Paulson
William W. Sims
Norman J. Wilder

Provided by funds received from the General Electric Company as a result of the successful participation of the Oregon State University college bowl team in the 1962 General Electric College Bowl.

Allworth Memorial Union Award Bill Ray
Recipient selected on the basis of a significant and continuing contribution to the students of Oregon State University demonstrated through outstanding leadership and service to Memorial Union committees, programs, and projects.

Scholarships and Fellowships

Graduate Fellowships

American Chemical Society Petroleum Research Fellowship.....	Louis Scerbo
American Foundation for Pharmaceutical Education Fellowship.....	William B. Harrell, Jr.
American Institute of Steel Construction Fellowship	William C. Russell
Collins Radio Fellowship	Albert E. Brandenstein
Crown Zellerbach Foundation Fellowship in Natural Resources.....	William C. Schneider
Dow Chemical Company Fellowship	Gary A. Myers
DuPont Fellowship in Chemistry.....	William L. Allen
General Foods Home Economics Fellowships.....	Priscilla H. Crabtree, Frances Harper
Gillette Fellowship	Jackson Lynn
Institute of Food Technologists Fellowship— General Foods	Roy G. Arnold, Carol M. Combs
Mary J. L. McDonald Forestry Fellowships— George W. Brown	William G. Hoebel
Ronald R. Grant, Jr.	Douglas C. Kappale
	David Klemperer
	Stanley R. Whitmarsh
Metals Research Fellowship	Drannan C. Hamby
Shell Oil Company Fellowship	Charles R. Becker
South Santiam Educational and Research Project Forestry Fellowships— Douglas C. Kappale	Frederick P. Riech
John H. McGhehey	Willis J. Rietveld
Robert M. Randall	Gerald E. Thomas
	Jaroslav Zavitkovski
Stauffer Fellowship in Chemistry	Roger A. Lewis
United States Department of Interior Fellowships.....	George F. Crandell,
	Ronald E. Johnson, Jeffrey N. Roehm
Weyerhaeuser Foundation Fellowship in Forestry	Alan R. Ek
Weyerhaeuser Foundation Fellowship in Science	Ronald D. Ritter
Chester M. Wilcox Fellowship	Larry W. Mirosh
Woodrow Wilson National Fellowship	Donald D. Schmidt

Undergraduate Scholarships

Associated Women Students Scholarships.....	Carol L. Hansen, Ruth A. Knight, Karen L. Robberson
Mary I. Bash Scholarship	Diana Lee Eilers
James Harrison Collins Scholarships	Robert A. Borjesson, Sharyn Kay Bullis, Susan Ann Harcombe, Larry P. Sauls
Corvallis Rotary Club Scholarships	Robert J. Hansen, John H. Pittman
Bernard M. Daly Educational Fund Scholarships— Sheryl E. Anderson	Sidney L. Harlan
Fred E. Baldwin	Cletis L. Huddleston
Dennis C. Barry	Patricia L. Lane
David E. Brattain	Bruce D. MacKay
Patricia Sue Cory	Sandy L. Meisner
William W. Duke	Jack E. Moon
Janice G. Foster	John L. Moran
Terry Ann Foster	Brian E. Newcombe
Michael P. Gray	Ellen L. North
Rodney E. Hanan	Vernon D. Plato
	Herbert A. Pollard
	Gary W. Reynolds
	Judith S. Steward
	Myron L. Steward
	Janet L. Taylor
	Bonnie J. Thomas
	Ann Marie Weir
	Victor F. Williams
Douglas County Home Extension Scholarship.....	Glenda B. Villerup
William F. and Alice Herrin Scholarships.....	Joseph R. Anderson, Clyde E. Hunt, Stanley K. Meyers
Jackson Foundation Scholarships	Linda Ann Brainard, Robert E. George, Vernon L. Kuenzi
Leonora H. Kerr—Folk Club Scholarship.....	Cindy Kay Estoup
Mortar Board Scholarships	Peggy Ann Darnell, Suzanne J. Newman
Oregon State Employees Association Scholarships.....	Lois J. Anderson, Richard A. Burgess, Nancy Jo Clinker, Duane D. Mason, Jennie L. Parker
Oregon State University Book Store Scholarships.....	Dorinda A. Daggett, Richard B. Evans, Helen M. Webb

Oregon State University Dads Club Scholarships—

Robert L. Adelman	Barbara J. Hatch
Thomas J. Allen	John O. Hayhurst
Carol Ann Bopp	Leslie E. Hunter
Leonard G. Bucholz	Barbara J. Knowles
Philip R. Burgess	Frederick L. Langston
Gary W. Clendene	Carol Ann May
Nona J. Donahue	Bruno C. Meyer
David S. Harle	

Maaike Mizce
Rhett L. Partie
Richard D. Reynolds
Carol P. Smedberg
Malcolm T. Trupp
Richard M. Wilt
Clifford E. Worley

Oregon State University Educational Foundation Scholarships—

John E. Folz	Jay R. Henry	Edvin J. Larson
Terry E. Hammond	John P. Kearney	Michael D. Williams

Oregon State University Foundation Scholarships William G. Bower

Oregon State University Foundation—Sigurd H. Peterson Scholarship...Patricia L. Moyer

Oregon State University Mothers Club Scholarships—

Connie D. Benson	Jeffrey D. Earnest	Dale A. Kuenzi
James W. Bernklaus	Tor B. Eide	Susan C. Linder
Karen L. Bothne	Elmo W. Frey	Wesley A. Nichodemus
Jeffrey D. Carl	Shirley J. Gillihan	Sonya K. Soukup
Alva A. Cleaver	Carolyn J. Jelden	

Pacific Resins and Chemicals, Inc. Scholarship.....Lewis Lum, Jr.

Portland Rose Festival ScholarshipsPenelope J. Devlin, Barbara Ann McGrew

Frank and Frances Ramsey Scholarship Lloyd W. Wickett

South Santiam Educational Research Project Undergraduate Scholarships—

Norma D. Durham	James E. Larson	Betty L. Moss
Shirley R. Lamphear	Patricia A. McAdams	Larry V. Nash
Mary E. Larsen	James W. McCoy	Leta C. Roberts

State Scholarships Awarded by the State Scholarship Commission—**State Scholarships—**

Under law created by the State legislature partial tuition and fee scholarships are awarded by the State Scholarship Commission equal in number to 2½% of the enrollment in State-supported institutions. Entering freshmen are eligible to apply if ranked in upper one-half of their high school class. College students may apply if they have achieved a term and cumulative GPA of 2.50 or better.

In addition, the State Scholarship Commission will award annually one four-year scholarship for each Oregon county and one for each State legislative seat. These scholarships are transferable within the State System after the initial year of the award.

State Cash Scholarships—

Outstanding high school seniors are eligible to apply for cash scholarships awarded by the State Scholarship Commission. These awards have an annual possible maximum value of \$500 and are renewable until graduation provided a term and cumulative GPA of 2.50 is maintained. Selection based on academic achievement and financial need. The Commission provides each high school principal with scholarship application forms. Recipients may attend any State or private accredited institution.

E. E. Wilson Scholarships—

Milo H. Askay	Gary L. Grace	Shirley Mae Myers
Freddie Sue Bardwell	Alice C. Goetzing	Loretta J. Pugh
Marilyn Kay Baumann	Dorothy P. Hallaian	Marcia Ann Read
Barry R. Benson	Keith V. Hallaian	Sharon L. Rickard
Nancy Sue Besse	Bonnie J. Harris	Patricia S. Shaw
Dennis L. Brandt	Mark C. Herberg	Mary L. Shuhart
Christina M. Brown	Rosalie Hill	Carol M. Smith
Constance M. Bruneau	Carol M. Hines	Margaret L. Smith
Terry M. Buckley	Rodney A. Hoiseth	Susan J. Tatom
Michael Burright	Happy T. Holden	Owen S. Taylor
Jean E. Butler	William R. Hostetter	Julie B. Thompson
William H. Cushman	Leslie E. Hunter	Hazel E. Trask
David W. Campbell	Dale G. Iverson	Ray Wehrmann
Michael G. Conner	Judith L. Jimmerson	Linda L. Willhoit
Dennis R. Cosler	Phillip J. Lagestee	Dixie Sue Williams
Ethel N. Davis	Anne Marie Lemke	Barbara L. Woelfle
Nancy L. DeSautel	Patrick L. McDowle	Francis R. Wood
Jacquelyn Eubanks	Sally L. McMurphy	Nancy C. Wood
Dennis A. Gay	Carol Ann Mench	Donald D. Wooley

School of Agriculture

Associated Blue Lake Green Bean Cannery, Inc. Scholarship.....Terry D. Wakefield

Blue Lake Packers, Inc. Scholarship.....Mark T. Foster

Bumble Bee Seafoods Scholarship.....Francis J. Ivey

Calpak—Del Monte Scholarship.....Jerry L. Sloan

Crown Zellerbach Foundation Scholarship in

Fisheries and WildlifePhillip W. Schneider, Jr.

General Foods Fund Scholarships—

Landon R. Asakawa	Claire L. Gorbett	Margaret A. Marks
Regina A. Burk	Alice M. Horsley	Janice M. Melvin
John S. Buries	George A. Hunter	Leadell F. Steinka
Jerry L. Chapin	John R. Jarvinen	Kenneth E. Thompson
Craig K. Dennis	Stephen S. Kiser	David H. Worthington

H. H. Gibson Memorial Scholarship.....Gene A. Swan

S. B. Hall Scholarship William R. Ahlem

Institute of Food Technologists Scholarships—

Janet L. Beem	Craig K. Dennis	Janice M. Melvin
Nancy J. Clinker	Claire L. Gorbett	Leadell F. Steinka
Janine R. Damm	Margaret Ann Marks	

Intern Management Scholarship Program—Department of Agricultural Economics—

Daniel A. Adelman	Cletis L. Huddleston	Lee R. Shull
Kenneth R. Bolman	Lanis R. Metteer	Richard K. Skoubo
Stephen P. Dube	Edward J. Nielsen	Michael J. Sparks
Roger K. Harris	Lester L. Pearmine	Lynn E. Voight
Thomas J. Herburger	Robert R. Robbins	Steven A. Wozniak
George C. Hill		

Kiwanis Club of South Riverside Scholarship.....William J. Deibert

Lamb Weston, Inc. Scholarship Robert C. Doster

L. A. McClintock Memorial Scholarship Larry D. Peterson

Gary McKenzie Scholarship Jerry W. Shiveley

Milwaukie Rod and Gun Club Scholarship Richard A. Ivarie

Multnomah Anglers and Hunters Scholarships Larry E. Shepherd, Ronald J. Sloan

Northwest Cannery and Freezers Scholarship Nicholas D. Ross

Northwest Packing Company Scholarship Terry L. Stroh

Oregon Dairy Industries—P. M. Brandt Memorial Scholarship Donald A. Withycombe

Oregon State Federation of Garden Clubs Scholarship Mervin C. Pearson

Ralston Purina Scholarship Thomas D. Zurcher

Sears Roebuck Scholarships—

Daniel A. Adelman	Fred R. Dearborn	Dennis R. Pack
Bradley C. Bracelin	Stephen P. Dube	Gene A. Swan
Michael J. Buckovic	David L. Hanson	Richard L. Wright
James M. Davies	Allen R. Hobson	

R. M. Wade Foundation Scholarship Rodney E. Juranek

Western Rod and Reel Club Scholarship Dennis S. Lund

School of Business and Technology

Bertha W. Stutz—Corvallis Women's Club Scholarship Patricia L. Malone

Boeing Scholarships James L. Casteel, John C. Hannaford, Gary W. Heesacker,
Roger G. Krom

Price Waterhouse Scholarships William M. Maginnis, William R. Wood

Standard Oil Company of California Scholarship.....Alice A. Marx

Western Kraft Scholarships Wayne C. Brunton, Sanny H. Huey

School of Education

Oregon Congress of Parents and Teachers, Inc. Scholarships—

Marla J. Bennett	Barbara L. Kallgren	Elizabeth J. Russell
Ann W. Cavanaugh	Ila M. Keele	Cathy L. Stauffer
Carolyn M. Green	Roberta J. Kennedy	Cheryl E. Thomas
Caro L. Hansen	Martha A. Krohn	James V. Torgerson
Judith A. Hawk	Betty L. Moss	Susan P. Tubach
Suzanne K. Hilley	Becky L. Randall	Jere Ann Yada
Jo Ann Johnson		

School of Engineering

Alcoa Foundation Scholarships Paul F. Pilger, Robert C. Sanders

American Society of Civil Engineers Scholarship—Portland Chapter.....Arlan H. Rippe

Bechtel Corporation Scholarships Jeffrey C. Anhorn, Gerald R. Cunningham

Boeing Scholarships Ralph E. Clark, Edward A. Fredenburg,
Richard A. Horning, Phillip J. Norman

Collins Radio Company Scholarship Robert B. Kircher

Co-Signers Scholarship Peter G. Caylor

Lloyd W. Covert Scholarship Kenneth C. Wales

ESCO Undergraduate Scholarship Robert R. Deardorff

Freightliner Corporation Scholarships Bruce C. Anderson, Kent P. Caveny,
William R. Davies, Walter L. Harvey, William T. Lyman

Otto Herman Scholarship Melvin M. Anderson

IEEE Auxiliary Scholarship Robert A. Tice

Longview Fibre Scholarships	George E. Brown, Keith E. Clark, Robert A. Kyle, James I. Oit
National Association of Home Builders Scholarship	Fred S. Miller
Paper Industry Management Scholarship	Michael A. Sisk
Rayonier Incorporated Scholarships	Bruce E. Hamilton, Robert K. Fujimoto
Standard Oil Company of California Scholarships	Charles E. Bassett, Jr., George F. Landsburg, David E. Voit
Texaco Company Scholarships	Robert E. Fuller, Douglas L. Gilbert, Peet M. Sööt
Western Electric Fund Scholarship	William A. Mittelstadt
Western Electronic Manufacturers Association Scholarships	Norman L. Baird, Robert W. Sloan, Willard F. Stratton
Western Kraft Scholarships	Mark H. Goodwin, Michael K. Wilson
Willamette Valley Lumber Company Scholarship	Gordon W. Kniefel

School of Forestry

Robert Aufderheide Memorial Scholarship	Everett M. Hansen
Autzen Foundation Scholarship	John W. Waring
Bohemia Lumber Company Scholarship	Rodney F. Greene
Cole, Clark, and Cunningham, Inc. Scholarship	Herbert L. Hammond III
Crown Zellerbach Foundation Scholarship	James W. Booher, Jr., Dennis B. Pope
Gordon and Priscilla Duncan Scholarship	Gary L. Blackman
Floyd Hart Memorial Scholarship	Everett M. Hansen
Albert H. Powers Memorial Scholarship	Kimberley Iles
Durward F. Slater Memorial Scholarship	Robert L. Cooper
John R. Snellstrom Scholarship	Jerry A. Boucock
South Santiam Educational Research Project Scholarships	Karl K. Freudenberger, Donald G. Gray, Craig M. Nicholson, Dale R. Stennett, Edwin A. Stryker
Max D. Tucker Scholarships	Dennis P. Dykstra, John L. Smith, Charles E. Whitten

School of Home Economics

Leone Covert Scholarship	Meryl C. Ballinger
Electrical Women's Round Table of Oregon Scholarship	Karen L. Robberson
Future Homemakers of America Scholarship	Christy Ann Weatherill
Sears Roebuck Foundation Scholarships	Candace C. DeYoung, Constance L. Holcomb, Linda J. Schlappi

School of Humanities and Social Sciences

Music Study Scholarships—		
Peter W. P. Cheung	Maryla R. Harris	John W. Simonson
Jeffrey D. Earnest	James R. Pierce	William R. Wood
Dale R. Edwards		

School of Pharmacy

A. K. Berman Pharmacy Scholarship	Lawrence J. Gayton
Lane County Registered Pharmacists Scholarship	Michael R. Vitek

School of Science

Benton County Medical Society Scholarship	John R. Sinnhuber
Boeing Scholarships	Edward F. Bernard, Terry G. Rhoades, Eric S. Swanson, Jerry M. Wolfe
Copson Scholarship	Charles W. Pratt
Paul Copson Scholarships	Frederick L. Behrens, Martha L. Fuessel, Joseph S. Layman, Elizabeth S. Wiesner
Crown Zellerbach Memorial Scholarship in Honor of Dr. Leo Friedman	Steven H. Peterson
Dr. Milton Harris Scholarship	Jimmie E. James, Paul K. Okano
Longview Fibre Company Pulp and Paper Scholarship	Joseph D. Sherman
Joseph E. Simmons Memorial Scholarship	Judith A. Bumgardner
Texaco Company Scholarships	Wayne R. Bruce, Ian C. Forbes, Richard H. Johnson, Theodore G. Lewis

Scholarships For Foreign Students

Interfraternity Scholarships	Jan G. Almberger, Sweden Stanley W. Milo, Netherlands
Ava B. Milam Scholarship	Ann Dang, Vietnam
Oregon Federation of Business and Professional Women's Clubs, Inc. Scholarships	Renuka Raghaven, India Felita N. Salcedo, Philippines
Panhellenic Scholarship	Fanny P. Zurita, Bolivia

Gifts

Oregon State University makes grateful acknowledgment of many evidences of good will toward the institution and examples of constructive support of its educational program by individual citizens and by both private and public organizations. Such evidences often denote intangible benefits that are of deep significance, but are not readily reducible to concrete terms.

Grateful acknowledgment is made of receipts from endowment funds and cash gifts supporting scholarships, prizes, and awards maintained for the recognition and encouragement of student achievement. The various awards are described in the Catalog and recorded elsewhere in this Commencement booklet.

OREGON STATE UNIVERSITY FOUNDATION

The Oregon State University Foundation, the nonprofit corporation through which interested persons or organizations may make gifts and bequests to the institution or any of its divisions, has brought indirect as well as many direct benefits to Oregon State. The Foundation fills the need for a legally sound, inclusive, and permanent agency apart from, but working in close coordination with, the Administration. Its purpose is to aid and promote educational and charitable activities and specifically, to receive, hold, manage, construct, exchange, and dispose of all kinds of property, whether acquired absolutely or in trust, for the benefit of the public served by Oregon State University through education, research, and service.

Funds received from all sources into the Foundation for the calendar year 1965.....\$305,043.84.

OREGON STATE UNIVERSITY LIBRARY

Memorial Gifts

Each year, under a plan promoted by "Friends of the Library of Oregon State University," books are added to the Library as gifts of individuals and groups, in memory of deceased friends and relatives, and particularly in memory of persons who have been closely associated with Oregon State University. Each of the books is appropriately marked with a special memorial bookplate recording the name of the person memorialized and the donor. During the past year 150 gift volumes, memorializing 38 persons, have been added to the Library. Since 1943, when the Memorial Book Plan began, 3,702 books have been placed in the Library. These books constitute constructive memorials of enduring worth.

Other gifts

This year, the Agricultural Research Foundation and the Oregon State University Library established an agricultural book fund as a memorial to Kenneth C. and Bonnie Miller. Money for this book fund was made available to the Agricultural Research Foundation from part of the Kenneth C. and Bonnie Miller estate. Kenneth C. Miller was a son of Henry B. Miller, the fourth president of Oregon State University.

Another recent memorial contribution was a fund established by the friends of Robert J. Chrisman, class of 1914. The Chrisman Fund will be used to purchase material in the fields of Horticulture and Floriculture.

A truly significant gift this past year was received from the estate of the late Dean Emeritus M. Elwood Smith. His personal library of over 2,000 volumes contained several first editions and a valuable collection of theater handbills dating back to the beginning of the nineteenth century.

Another major gift was the Warren R. Randall Collection of about 250 books given by the School of Forestry.

Gifts of current periodical subscriptions, continuations, and back files have been received from industrial firms, faculty members, and citizens of the community. In addition many books, periodicals, reports, reprints, pamphlets, and subscriptions to current trade and technical journals have been received from numerous individuals. The total estimated value of all gifts, including memorial books, is approximately \$14,308.

HORNER MUSEUM

Since its inception the Horner Museum has enjoyed the support of the public it serves. During the past year many individuals have brought specimens, heirlooms, and personal treasures to all departments of the Museum to be enjoyed by the public. These donations vary in scope from individual items to entire collections. The Museum makes grateful acknowledgment of these gifts and loans that have contributed so much to its progress.

MEMORIAL UNION

The Memorial Union acknowledges the gracious cooperation and generous support of the many friends who have made its cultural and educational programs for the entire campus community possible.

Oregon State Creed

I believe in Oregon State,
Builder of men and women,
Seeker after truth,
Organized for the service of a great commonwealth.

I believe in her traditions,
A heritage from the deeds and dreams of yesterday ;
In her sportsmanship and honor, a reality with the students of today !
In her aspirations and ideals,
The assurance of a magnificent tomorrow.

I believe in her democracy
And her far-reaching bond of Beaver brotherhood :
And I realize that since she has accepted me as a Beaver,
I too am a guardian of the Beaver spirit ;
If I degrade myself I degrade her ;
As I honor myself I honor her.

I therefore pledge to her, my Alma Mater,
My loyalty, my love, and my devotion.