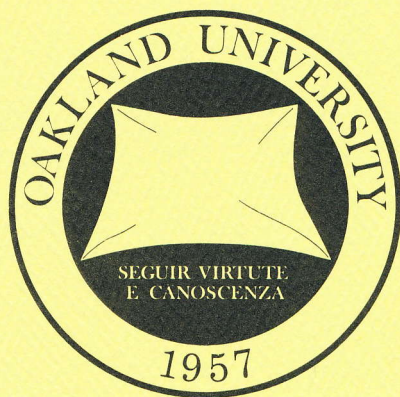


Oakland University Commencement 1980





The motto, **Seguir Virtute E Canoscenza**, has a very distinguished origin, Canto XXVI, 1. 120, of Dante's *Inferno*. These are the final words of Ulysses' great speech to his men urging them to sail on and on in pursuit of knowledge and experience of the world—even beyond the pillars of Hercules, traditionally the frontier and limit of legitimate exploration.

This is the three-line stanza:

Considerate la vostra semenza

Fatti non foste a viver come bruti

Ma per seguir virtute e canoscenza.

Consider your birth

You were not made to live like brutes

But to follow courage and knowledge.

SCHOOL OF ENGINEERING

4:00 p.m.

May 31, 1980

VARNER RECITAL HALL

PAULA AND WOODY VARNER HALL

OAKLAND UNIVERSITY

Rochester, Michigan

MUSICAL ARTISTS

Ron Prelogger, *organ*

John Smith, *trumpet*

Trumpet Voluntary Henry Purcell

PROGRAM

PROCESSIONAL

Howard R. Witt, *Marshal*
Donald R. Falkenburg, *Deputy Marshal*

WELCOME

Mohammed S. Ghausi, *Dean*

COMMENCEMENT ADDRESS

John W. Weil, *Senior Vice-President*
The Bendix Corporation

PRESENTATION OF HONORS

PRESENTATION OF SPECIAL AWARDS

PRESENTATION OF CANDIDATES FOR THE MS DEGREE

PRESENTATION OF CANDIDATES FOR THE BS DEGREE

SALUTATION

Maureen R. Agnello, *Graduating Senior*

ALUMNI WELCOME

Susan M. Cischke
Engineering Alumni Association

VALEDICTION

Frederick W. Obear, *Vice-President Academic Affairs and Provost*

RECESSIONAL

The audience is requested to stand and remain standing during the processional and the recessional.

RECEPTION

E. Joyce Parrish, *Hostess*

On Academic Regalia

An edifying note contributed by a certain anonymous doctor of philosophy

On at least two solemn occasions during the academic calendar—spring and fall commencement—the faculty of the university publicly displays its full academic regalia and participates in the liturgy of processional and recessional, that curious coming and going that symbolizes the ceremony of commencement. The purposes of commencement are well known, but the reasons for the peculiar garb of the celebrants and their odd order of march are often as obscure to the audience as they are, in fact, to the faculty itself. This note may serve to explain academic dress and the professional pecking order it costumes.

Contemporary academics are descendants of clerical schoolmen in the universities of medieval Europe. Like the clergy, members of the bench and bar, and other learned professions, the medieval scholar clothed himself in heavy robes to stay warm in unheated stone buildings. Like all members of an hierarchical society, the medieval faculties rejoiced in visible insignia of rank. These outward signs of accomplishment and authority were tailored into the robes. Although the need for such voluminous garments to keep the scholar from freezing is long past, the use of them as emblems of dignity remains.

You will observe that all caps and gowns worn by our faculty are black, with certain disturbing exceptions. Black was the color adopted by mutual agreement among American universities at the end of the nineteenth century. In Europe each university has its own distinctive gown, varying in color and cut from all others. A European academic assemblage is a far gaudier occasion than its counterpart in America. Recently, certain universities in this country rashly broke the agreement and authorized robes in their own colors: for example, the crimson of Harvard and the green of Wayne State may be seen in our ranks. This unsuitable spontaneity has been frowned on by sister institutions, yet the mavericks not only persist in their madness, but gain adherents to their ranks with each passing year.

There are three basic academic degrees: the baccalaureate or bachelor's degree, the master's degree, and the doctorate. A special style of robe is prescribed for each. The bachelor's gown is sparsely cut, neat, but a bit skimpy and unadorned, as befits apprentices. The master's gown is still simple, but fuller, sports a sleeve of extraordinary

design impossible to describe, and has a hood draped from the shoulders down the back. Once used to keep the frost from the tonsured heads of medieval clerks, the hood now is solely a badge of a degree of scholarly achievement. The master's hood is small and narrow, but displays the colors of the institution that awarded the degree. If you knew the colors of American universities, you could easily identify whence came our masters. The doctoral robe is the most handsome of academic raiment. Generous of cut, of fine aristocratic stuff, it is faced with velvet and emblazoned with velvet chevrons on the ample sleeves. You will note that most of the velvet facings and chevrons are black, but that some are of other colors. According to personal taste, the doctor may display the color of his doctoral degree on his sleeves and facings: light blue for education, pink for music, apricot for nursing, orange for engineering, and many more. The royal blue of the Doctor of Philosophy (Ph.D.) is the most commonly seen in a liberal arts institution such as Oakland. The doctor's hood is the most elegant of all academic appurtenances. Large and graceful, it is lined in satin with the colors of the university that awarded the degree and is bordered with the color of the degree itself. Most academic costumes include the square cap called a mortarboard; the doctor's tassel may be either black or gold—tassels of all other degrees are black and stringy.

To instructed eyes, the order of march in the processional and recessional reveals the standing of individuals in the institution's formal hierarchy. In the processional the order of entrance into the hall is, quite fittingly, from most junior to most senior. The baccalaureate candidates enter first, followed successively by the masters and doctoral candidates with the whole separated from the faculty by a decent interval. In the faculty order, the instructors precede the assistant professors who in turn are followed by the associate professors. The august full professors bring up the rear. After a respectful distance come the deans who in turn are separated by a significant space from the awful majesty of the platform party, the president, the vice-president, and the members of the board of trustees. All remain standing until the board is seated. After the ceremony, the order of recessional is the reverse of the processional. The greatest dignitaries steam out of the hall first, with the artfully organized ranks of priority wallowing in their wake.

It is hoped that these notes may make more intelligible the spectacle you are witnessing today. A discerning intelligence may detect in it many clues to an understanding of the academic profession as it confronts the ambiguities of the future with ancient wisdom and dignified confidence.

DEGREES AWARDED DECEMBER 1979

MASTER OF SCIENCE

ENGINEERING

Anthony James Altermatt
Allen R. Collins
Michael Herman
David Frederick Rath
Clifford Michael Stuehmer
Richard William Tallis

BACHELOR OF SCIENCE

COMPUTER AND INFORMATION SCIENCE

Ronald Michael Buchalski
Steven Frederick Hattey
David Lawrence Hinton
Douglas P. McColman
Robert Eugene Mick

ENGINEERING

Peter Joseph Addy
James Paul Andrighetti
Dennis Craig Andrix
Robert C. Angell
John Joseph Caito Jr.
Bryn Arthur Davies
Michael Allan Dingman
Michael Scott Foos
Richard L. Morgan
Mark Francis Ososki
Eugene Harry Polan Jr.
Ronald B. Smith
Linus Tertocha
W. Kirk Thornburgh
Linda Joyce Wellnitz

CANDIDATES FOR DEGREES APRIL 1980

MASTER OF SCIENCE

COMPUTER AND INFORMATION SCIENCE

Gulcin S. Altan
Tim Anthony Gargagliano
Gregory Dale Lynn
James Donovan Wells

ELECTRICAL AND COMPUTER ENGINEERING

Kewal Krishna Chopra
Ramaiah Chandra Mouli

ENGINEERING

Steve L. Mills

MECHANICAL ENGINEERING

Rosemary Sheau-Hwan Lee
Donald DeMoss Parker

BACHELOR OF SCIENCE

COMPUTER AND INFORMATION SCIENCE

Edward Michael Barbour
Dawn Marya Boesen
Bonnie Lynn Braun
William Joseph Condon, III
Celine Ann Courchesne
Gerald Patrick Humphreys, Jr.
Loretta Mary Imus
Gregory Charles Ismond
Linda L. Mazurkiewicz
Gary Winton Morehead
Gary L. Morenc
Paul M. Neuville
Jeffrey Lynn Nichols
Laura June Patterson
James Walter Pulanecki
Joseph Martin Taubitz

BACHELOR OF SCIENCE

ENGINEERING

Timothy J. Adams
Maureen Renee Agnello
Stephen Edward Baier
Margaret E. Bain
Philipp Urban Becker
Robert George Becker
Kimberlee Katherine Behrendt
Marc Marshall Berke
Gerald Otto Bittner
David Henry Brainer
Vicencio Principe Buhay
Michael John Cubba
Glenn Joseph Denomme
Steven Adam Dopirak
Vihn Duc Duong
John H. Eckert, Jr.
Steven Christopher Edwards
Peter Andrew Eggenberger
James Allen Fortune
Michael B. Grosser
Cynthia Marie Hamel
Thomas Frederick Hanselman
Thomas Alexander Ilkka
Creed Farris Jones, III
Kathleen Ann Kern
Ho Joong Kim
Bruce Michael Kinnie
James Joseph Kowalik

Paul Marion Kuligowski
Lee Alan Larson
Robert R. Lazarevich
Richard T. Lozon
Alexander Madrigal
Susan Elyse McDonald
Lawrence M. McKenna
Timothy Robert Meyer
Anne Mabley Miller
Ted Owen Mintus
Laszlo N. Molnar
Paul David Plotkowski
Marianne L. Reid
Gary Allen Rose
Bjorn Rossow
Stephen Rumancik
Paul Stewart Sherman
Randy Lane Silverman
James M. Stover
Cheryl Lynn Stull
Richy L. Swartz
Vincent Joseph Tocco
Richard Joseph Tondera
Joseph Paul Wagner
Thomas John Waldecker
Marjorie Lynne Wisniewski
Kenneth Edward Wrighton
June Lim Yee

AWARD FOR EXCEPTIONAL ACHIEVEMENT

Andrew James Gitter

AWARD FOR ACADEMIC ACHIEVEMENT

Paul Stewart Sherman

AWARD FOR PROFESSIONAL DEVELOPMENT

Eugene Harry Polan, Jr.

AWARD FOR SERVICE

Paul David Plotkowski

About Honors and Awards

On the occasion of commencement, the university offers special recognition to those students who have attained outstanding levels of academic achievement and service.

Students who have demonstrated superior performance in the courses of their major subject area are designated to graduate with Departmental Honors. The faculty of the School of Engineering has elected several graduating seniors to receive Departmental Honors in engineering or in computer science.

The Faculty Senate of Oakland University has established three levels of special distinction to recognize sustained superior academic performance in all subject areas. Students who have completed at least 62 credits of study at Oakland University and whose cumulative grade-point average ranges between 3.60 and 3.74 graduate *cum laude*. A student who has earned a grade-point average between 3.75 and 3.89 graduates *magna cum laude*. Students attaining the highest academic level, grade-point averages of 3.90 and above, graduate *summa cum laude*.

Additionally, the faculty of the School of Engineering has created several special awards to honor graduating seniors who have distinguished themselves by truly outstanding scholarship in engineering studies, by outstanding technical development toward the engineering profession and by exemplary service to the School of Engineering. These special awards are marked by the presentation of certificates and prizes to the recipients and also by the engraving of the recipients' names on permanent commemorative plaques in Dodge Hall of Engineering.

The faculty extends most hearty congratulations to all of the students receiving honors and awards at this commencement exercise.

HONORS AWARDED DECEMBER 1979

DEPARTMENTAL HONORS

Honors in Computer and Information Science

David Lawrence Hinton

Robert Eugene Mick

Honors in Engineering

Richard L. Morgan

Eugene Harry Polan Jr.

HONORS AWARDED APRIL 1980

DEPARTMENTAL HONORS

Honors in Computer and Information Science

William J. Condon
Gerald Humphreys
Loretta Imus
Linda Mazurkiewicz
Gary W. Morehead
James W. Pulanecki

Honors in Engineering

Maureen R. Agnello
Margaret E. Bain
Marc M. Berke
David H. Brainer
Steven C. Edwards
Cynthia H. Hamel
Thomas A. Ilkka
Creed F. Jones, III
Kathleen A. Kern
Lee A. Larson
Richard Lozon
Anne Miller
Paul D. Plotkowski
Bjorn Rossow
Paul Sherman
James M. Stover
Cheryl Stull
Vincent J. Tocco
Richard J. Tondera
Joseph P. Wagner

UNIVERSITY HONORS

MAGNA CUM LAUDE

Steven Christopher Edwards
James M. Stover

CUM LAUDE

Marc Marshall Berke
Cynthia Marie Hamel
Linda Mazurkiewicz
Paul David Plotkowski
Paul Stewart Sherman
Vincent Joseph Tocco

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Joseph Malus	Rockwell International
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William R. Rodger	Rockwell International
George H. Siegel	Bendix Corporation
C.B. Sung	E-S Pacific Corporation
John W. Weil	Bendix Corporation
R. Jamison Williams	Lear Siegler, Inc.
Frank J. Winchell	General Motors Corporation

Board of Trustees

The Board of Trustees of Oakland University, appointed by the Governor of the State of Michigan, has final responsibility of approving all university policies, maintaining the university's financial integrity, and insuring its overall advancement. The President of Oakland University and the Secretary and the Treasurer of the Board are appointed by the Board.

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David B. Lewis
Chairperson

David Handleman

Alex C. Mair

Richard Headlee
Vice-Chairperson

Ken Morris

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George T. Matthews, Interim President

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