ORDER OF EXERCISES

Procesional—

Brass Ensemble, Directed by Frederick Fennell
Jerry Vogt at the Organ

The audience is requested to remain seated while
the academic procession enters

Prayer

The Reverend Robert H. Beaven

Address

Norman A. M. MacKenzie

Conferring of Degrees

The audience is requested to refrain from applause until the
recipients of degrees are returning to their seats

Candidates of the College of Arts and Science
Presented by Dean Hoffmeister

Candidates of the Eastman School of Music
Presented by Director Hanson

Candidates of the University School of Liberal and
Applied Studies
Presented by Dean Anderson

Candidates for the Diploma in Nursing
Presented by Director Stanley

Candidates for the Degree Doctor of Medicine
Presented by Dean Anderson

Candidates for Master’s Degrees
Presented by Associate Dean Beck

Candidates for the Degree Doctor of Philosophy
Doctor of Musical Arts
Presented by Dean Noyes

Conferring of University Citations to Alumni
Ruth Tuttle Hoffmeister, Class of 1925
C. Frederick Wolters, Class of 1915
E. Willard Dennis, Class of 1910
ORDER OF EXERCISES

CONFERRING OF HONORARY DEGREES

Doctor of Science . . . . Stafford L. Warren
Doctor of Music . . . . Sir Ernest MacMillan
Doctor of Humane Letters . . Adelaide Sinclair
Doctor of Laws . . . . . Dexter Perkins
Doctor of Laws . . . . . Norman A. M. MacKenzie

Presented by the University Orator
Bernard N. Schilling

COMMENCEMENT HYMN

O Mater academica Rostriensis, te
Quae nobis tanta munera dedisti libere
Nunc salutamus, agimus nos tibi gratias,
Et semper te laudabimus cui nomen Veritas.

O Mater, quam cognovimus per laeta tempora,
Quae demonstrasti omnibus laboris gaudia,
Quae "Meliora" indicas, excelsa praemia,
Ad caelum omnes incitas, tu Mater splendida!

O Mater ave, salve, tu, vale, carissima!
Nos juvat jam in exitu dulcis memoria.
Per vias duc nos asperas semper ad optima;
Mercedes da perpetuas, bona cælestia!

—JOHN ROTHWELL SLATER

1907

RECESSIONAL—

The Brass Ensemble

THE AUDIENCE IS REQUESTED TO REMAIN SEATED
WHILE THE ACADEMIC PROCESSION LEAVES

Gratiae and their guests are cordially invited to the Commencement Tea to be held on the Eastman Quadrangle immediately after the exercises at Fauver Stadium.
PRIZES AND HONORS

Sigma Xi

Elected to full membership in 1956

Emanuele Baskir
Baldev R. Bhussry
Alan Kenneth Bruch
George A. Castellan
Walter G. Chesnut
Walter Cooper
Frank M. Ganis
Edwin K. Gatchell
Herbert Gebierner
Don P. Hahn

Elected to associate membership in 1956

Claus Bahnsen
Philip Cohen
William F. Halbleib

ΦI Beta Kappa

Donna Lee Bentley
Mary Barbara Boat
Beneth Louise Brigham
Elizabeth Abell Brinkman
Sophie Mary Brody
Benedict Brooks, III
Lucille Anne Bruce
Ann Elizabeth Dalrymple
John Knapp Donaldson, Jr.
Kenneth Harry Draper
Janice Marie Fishbaugh
Robert Smythe Fraser
Albert McCague Gordon
Irving Guttenberg
Laurina Mignardi Harper
Dorothea Anne Keller
Mary Ann Kormornik
Richard Warren Leavitt
Arnold Louis Lisio

College of Arts and Science

The Davis Prizes—To Gregory Machtowsky and Jacob Y. Terner
The Stoddard Prizes in Mathematics—To Robert Louis Armstead and Robert Louis Dawson
The Sherman Fellowship—To Robert William Van Niel
The Elizabeth M. Anderson Prize—to Althea Milbank Cochran
The N. B. Ellison Prize—to Irving Guttenberg and Heino Hansjürgen Prahl
The Williams Memorial Prize—to Sophie Mary Brody
The Jesse L. Rosenberger Prize—to Willard Burdette Olmstead
The Rigby Wite Prize in Biology—to Carol Phyllis Brand
The Charles A. Dewey Scholarship—to Eva Irene Kataja
The Kreyer Prize in German—to Carl Fisch Needle
The Alumnae Prize—to Mary Kathryn Duncan
The Susan Colen Rosenberger Prize—to Sheril Edith Koon
The John Downs Matis Prize—to Millard Elliott Rosenthal
The Terry Prize—to Robert George Nagel
The Hull Prize—to Richard Warren Leavitt
The Charles L. Newton Prize—to Gary Jay Barron and Cyrus Pomeroy Garney
The Last Prize—to Allen Heying Park
The William Morse Hastings Prize—to Raphael Gamaliel Jacobs
The Emil Knipling Prize—to David William Sallberg

*Elected in Junior Year
ColLEGE OF ARTS AND SCIENCE—Continued

The Charles Ellis Caldwell Prize—to Richard Warren Leavitt
The ThetaEta Prize—to Mary Patricia Hathaway
The James D. McGill Memorial Prize—to Gregory Machyowsky
The American Institute of Chemical Engineers, Junior Award—to Elizabeth Ann Carruthers
The Gamma Phi Prize—to Susan Alice Hook
The Hugh MacKenzie Memorial Prize—to Audrey Evelyn Miller and Sylvia Ruth Bienenstock
The Percy B. Dutton Award—to Robert Allen Ghedi
The Fannie B. Bigelow Alumnae Award—to Sarah Evelyn Miles
The Sigma Kappa Upsilon Prize—to Leonaora T. Shank Reisz
The Joseph P. O’Horn Scholarship—to Janice Marie Fishbaugh
The Marie Poy Ohlmann Prize—to Raymond Charles Weyl
The Armin Memorial Prize—to John Knapp Donaldson, Jr.
The Anthony Award—to Roberta Kirsch, Ronda Desola, and Hedwig Cohen Rose
The E. P. Appelt Memorial Prize—to Gladys Levy Kanack
The Sigma Alpha Iota Award—to Margaret M. Rawls

EASTMAN SCHOOL OF MUSIC

The Edward B. Benjamin Awards—to Robert Lewis Stern, Melvin B. Lucas, Jr., and R. Neil McKay
The Eastman School Publication and Recording Prize—to Richard Bamford Lane
The Marion Weed Scholarship Prize—to Mary Ann Wix
The Sigma Alpha Iota Award—to Gladys Levy Kanack

Artists’ Diploma
David Russell Burch, in Piano
Raymond Arthur Gniwieć, in Violin

Performer’s Certificate
Marion Wilma Anderson, in Opera
James A. Basta, in Horn
Patricia M. Berlin, in Voice and Opera
Ronald T. Bishop, in Tuba
Charlene June Chadwick, in Voice and Opera
Waldo H. Comfort, in Horn
Gerald Eaton Corey, in Bassoon
M. Nancy Cringoli, in Voice and Opera
Florence L. Derault, in English Horn
James R. Dotson, in Percussion
Robert Stanley Dransfield, in Clarinet
Theodore Carol Frazeur, in Percussion
Louise Ruth Gertsz, in Flute

Rolland Wood Hurst, in Voice and Opera
David K. Johnson, in Trumpet
Roy Henry Johnson, in Piano
Charles W. MacLeod, in Clarinet
George Marge, in Clarinet
Irene M. Mueller, in Piano
Raymond Eugene Primmer, in Trombone
Annette Johnson Rowell, in Voice
Elizabeth Twaddeull, in Double Bass
Robert Joseph Zalkin, in Tuba
Martha Louise Zepv, in Oboe

SCHOOL OF NURSING

The Mary Frances Wemett Prize
The Doris LYNNE DIX Award—to Jean Francis Schwartz

SCHOOL OF MEDICINE AND DENTISTRY

The Borden Undergraduate Research Award in Medicine—Bruce McLain Breckenridge
The Benjamin Ruhe Prize in Psychiatry—to Cyril Melvin Wourdy
The Doris J. Stephens Memorial Prize—to John Russell Litttle, Jr.

Alpha Omega Alpha

Bruce McLain Breckenridge
Robert Hull Carman
Nathan Thorn Griscom
Karl McKibben Johnson
John Russell Little, Jr.
William Coleman Luett

James Francis Morrissey
Gerald William Murphy
Robert Stanton Penals
Richard Kenney Shaw
Stanley Lewis Wiener
CANDIDATES FOR DEGREES FROM THE COLLEGE OF ARTS AND SCIENCE

Bachelor of Arts with Highest Distinction

John Knapp Donaldson, Jr., in French
Richard Warren Leavitt, in English
Charles Alan McCarthy, in Mathematics

Bachelor of Arts with High Distinction

Mary Barbara Boat, in Mathematics
Elizabeth Abell Brinkman, in English
Sophie Mary Brody, in English
Lucille Anne Bruce, in Mathematics
Sally June Smith, in English
May Elinor Tischer, in Music
Ronald John Winkelman, in Mathematics

Bachelor of Arts with Distinction

Robert Walter Adams, in Geology
Harvey James Alter, in General Science
Benedict Brooks III, in French
Kenneth Harry Draper, in Biology
Robert Smythe Fraser, in History
John Lloyd Griffin, in Government
Doris Fraser Jordan, in Biology
Dorothia Anne Keller, in Mathematics
Carol Alene MacKenzie, in History
Robert John Barrie Maples, in French
Donald Robert Messina, in History
Carl Fisch Needles, in German
Diane Borre Olson, in Mathematics
Marilyn Lee Rouse, in English
Ronald Charles Simons, in Psychology
Fred Leopold Stargardter, in History
Elizabeth Virginia Steinbach, in General Science
Robert William Van Niel, in Economics
Charles LeRoy Weed, in General Science

Bachelor of Science with High Distinction

Ann Elizabeth Dalrymple, in Education
Mary Ann Komornik, in Chemistry
Gerald Lucovsky, in Physics
Roy Louis Schult, in Physics
William Ernest Warren, in Mechanical Engineering
BACHELOR OF SCIENCE WITH DISTINCTION

MYRA SOMERVILLE CARRIER, in Education
Beatrice Parker Cookson, in Nursing Education
Phyllis Anne Crittenden, in Education
Marylyn Jane Ernst, in Nursing Education
Lawrence Robert Farmer, in Mechanical Engineering
Calden Bell Garland, in Education
Marvin William Gettner, in Physics
Albert McCaughey Gordon, in Physics
Virginia Lou Horn, in Nursing Education
Donald Elliott Hulquist, in Chemistry
Arnold Louis Libso, in Chemistry
Donald Wingrove McKirdy, in Physics
Lester Dale Nichols, in Mechanical Engineering
Dorothy Jeanne O'Neill, in Nursing Education
Kathleen May Page, in Education
Gail Ann Pettit, in Chemistry
Richard William Roberts, in Chemistry
Roy Earl Vandervender, Jr., in Education
Irwin Wagman, in Mechanical Engineering
Paul Lyman Welton, in Mechanical Engineering
Dorothy Watts White, in Nursing Education

BACHELOR OF ARTS

Harold Julian Abramson, History
Noel David Abronowitz, Sociology
Andrew Lewis Ageloff, French
Nathane Emma Aldrich, English
Sharon Francine Alter, Sociology
Fred William Armbruster, Economics
Barbara Jean Bailey, Biology
Stephen Louis Bair, History
Lincoln Edward Baker, History
Shirley Ann Baker, American Studies
Albert Barr, History
Duane Emerson Bartlett, Psychology
Susan Bartlett, English
Nancy Helen Beddard, Economics
Stephen Howard Bender, Psychology
David Speare Benedict, Government
Richard Charles Bensman, History
Robert Edward Blank, Jr., Economics
Wilbur Lynch Bradbury, English
Angelo Ronald Brigandi, Psychology
Rita Lois Buckley, English
Joseph Ronald Burbank, Psychology
Henry Ellsworth Byers, Economics
Ralph Philip Caschetta, Jr., General Science
Charlotte Marie Cash, History
Charlotte Piersen Castle, Fine Arts
John Angelo Ciancioli, History
Dale Halsey Clark, Spanish
Althea Milbank Cochrane, Fine Arts
Joseph Augustus Corig, Jr., General Science
Murray Alan Cowen, Philosophy
Barbara Cushman, Sociology
Katherine Elaine DeLorenzo, Music
Shirley Jane Dyer, General Science
Mary Ruth Dyars, Economics
Frances Lee Earnest, Music
Maria Echaniz, Spanish
Bernice Butterfield Edberg, Psychology
Carol Jean Elmer, Music
Constantine Nicholas Evgenides, History
James Ronald Ewart, Psychology
Jan Alan Fawcett, General Science
James Lewis Ferro, General Science
Raymond Robert Fischer, Economics
David Lawrence Fitzton, English
Edward Frank Folts, Sociology
Carole June Frinke, History
George Gary Fuller, General Science
Therese Clare Fuller, English
Harold Long Galloway, Psychology
Yvonne Gans, Sociology
Roger Benton Gardner, Psychology
Dolores Ernestine Gerber, Spanish
Robert Allen Ghedi, History
Jerome Glazer, Psychology
George Myron Gold, Government
Harvey Jonathan Goldstein, History
William Campbell Goodlett, Jr., Psychology
William Douglas Graham, English
Gerard Thomas Grassi, General Science
William Edward Green, History
James Hinshaw Grissom, General Science
William Andrew Guiffre, English
Ralph Everett Harper, General Science
Marian Frances Hartman, American Studies
Mary Patricia Hathaway, Sociology
Marcia Ruth Hathorn, General Science
William Edwin Hermance, General Science
James Milton Hewitt, Economics
George Charles Hoffmeier, Jr., History
John William Holland, History
Dorothy Jean Hollebeck, History
Jack William Howitt, General Science
Emily Frances Huntington, Music
Marvin Sheldon Jacobs, History
Dorothy Ingeborg Johnson, Mathematics
Madeleine Rosemary Jones, English
Lois Sandra Karmin, English
Robert Charles Kavec, Mathematics
Thomas Spencer Keller, Government
William Reid Keller, Economics
BACHELOR OF ARTS—Continued

Mary Jean Elizabeth Kelley, History
Harris M Kenner, General Science
Hubert Calvin Kercheval, Jr., Psychology
George Herman Kessler, Jr., General Science
Joseph Allen Kish, English
James Richard Kleisle, General Science
Russell Franklin Knope, Psychology
Gerard Clayton Kress, Jr., General Science
Catherine Louise Kronmiller, American Studies
Mary Louise Paliani, Biology
Saundra Faith Passar, English
Ronald John Peterson, General Science
Mary Louise Pioppi, English
Jonathan Vogel Pollack, Psychology
William Eugene Powell, English
Leslie Stephen Prigerson, Psychology
Carolyn Ann Raak, History
Virginia Louise Rouvina, Sociology
Daniel Jay Rubin, History
Robert Neil Ruda, Philosophy
Samuel Anthony Santandrea, Economics
Donald Edward Scharf, Psychology
Julia May Schrider, English
Joanne Marie Scida, American Studies
Carl Michael Sheusi, History
Ellen Jane Siegal, Spanish
Natalie Joan Silverstein, Music
Donald Warren Slocum, English
Judith Gail Smith, English
E Richard Sorenson, History
Frederick William Spong, General Science
George Vaughan Stampfli, History
Jonathan Linton Steeppee, History
Nancy Clare Steiner, English
Anne Stevenson, English
Rene Stolbach, Economics
Charles Earl Strong, History
Dorothy Ann Tejw, History
Walter Longwell Turle, English
David Michael Ungerer, Psychology
George Killip Ungerer, General Science
Joseph David Viola, History
Patricia Weil, Music
Eleanor Dillon Weis, French
Richard Hamilton White, Biology
Sondra May Williams, English
Richard Burton Wood, English
Robert Joseph Zappia, General Science

BACHELOR OF SCIENCE

Chemistry as Major

Marvin Louis Becker
Joan Barbara Berend
Ronald M Levinson
Anna Morlang
Robert Harris Pearson
Donald Warren Slocum
Livonia Blair Westcott

Mechanical Engineering as Major

Ralph Lewis Button
Waldo Joseph Castellana
Richard Chappell Cook
William Mathew Cook
Richard Charles Devereaux, Jr.
Charles Thomas Fruehan
Cyrus Pomeroy Garnsey
Robert Lee Granath
Robert Alan Matthews
David Dufour McNair
Robert George Nagel
Richard Alan Ryder
David Frank Sahler
Richard Day Sherwood
Henry Charles Skehan, Jr.
BACHELOR OF SCIENCE—Continued

Chemical Engineering as Major

Thomas William Ciambrone
Alan B Cutter
William David DeWitt
Warren John Doolittle III
Paul Walter Fields
Warren Dell Fishbaugh
Robert Joseph Gebel
Galen Alvin Grimma, Jr.
Morris Edward Gruver, Jr.

Arthur Leo Hufnagel
Richard Donald Leonard
Seymour Lerner
John Thomas Lurcott
Donald John Marx
Robert Alan Quiana
Kenneth Robert Stapleford
William Curtis Vail

Education as Major

Nancy Jean Burns
Joanne Annette Campanella
Albert Camello Catalano
Della Davies Chaffee
Arlene Helen Claussen
Mary Hutchinson Drexler
Arlene Shirley Eichen
Maria Christine Gratto
Betty Lou Grauel
Mary Kay Haas
Jane DeWitt Hill

Ralph Edward Hiskey, Jr.
Ann Clark Klefeker
Mary Ann Lewis
Alphonso Frank Nuzzo, Jr.
Elizabeth Ann Richardson
Lois Roberta Rosen
Doris Jane Siebert
Joyce Elizabeth Spencer
Margaret Alida Mae Stephenson
Nina Dee Stephenson
Joan Elizabeth Van Beurden

Nursing as Major

Janet Irene Sherk

Optics as Major

William Leslie Baker
Paul Frederick Forman
Richard Jacob Heimer
Michael McCarthy Hercher

Berah Davis McSwain
Matthew Peter Rimmer
John Albert Voggenthaler

Physics as Major

George Leslie Brengelmann
Donald Edwin Cieslak
Karl Philip Gerhard

Albert Micheal Kinan
Robert Charles Taylor
Henry Kenneth Trost

Nursing Education as Major

Arlene Peters Cragg

Josephine Mary Schramm

Business Administration as Major

Ronald Harvey Coplon
George Eugene Croop
Roger Bruce Friedlander
Stephen Michael Grosberg
Nelson Berty Leonhouts
Norman Peter Leenhouts
Bruce Thomas Parson
George William Peters

John Benedict Randall
William Alfred Robinson
Alvin Wayland Shepard
John Howard Short
Alan Paul Smith
Theodore James Snyder
Ralph Joseph Valle
Theodore Norbert Van Beurden

Industrial Management as Major

Norris Terence Turnbull
On Completion of Work

Bachelor of Arts

Donna Lee Bentley, *Latin*
William Mathew Cook, *Economics*
Earl James Doer, *History*
George Rawls Engel, *Philosophy*
Warren Dell Fishbaugh, *Economics*
Margot Trent Fitton, *Sociology*
Charles Thomas Fruehan, *Economics*
Robert Elliott Hentschel, *General Science*
Edward Herzig, *Psychology*
Gwendolen Brush Johannessen, *English*
Seymour Lerner, *English*
William Howard Levié, *Economics*
Nelson Kilbourne Loomis, *Economics*

Myra Lasker Marsey, *Psychology*
Andrew Mayer, *General Science*
Edward Alvin Record, *Economics*
Leonora Tema Shank Reiser, *French*
Harry William Robie, *Sociology*
Constance Marie Ruscio, *Economics*
David Frank Sahler, *Economics*
Carl Elihu Silver, *Biology*
Donald John Taggart, *General Science*
Kenneth Charles Topkins, *Economics*
Jean Helen Williamson, *General Science*
William Joseph Wirthlin, *General Science*

Bachelor of Science

Chemistry as Major
Ronald Zielonka

Gary Jay Barron
John Charles Citrolo
James Francis Crum

Mechanical Engineering as Major

Thomas Lee Gibbons
Frederick Byrnes Schudel

Lawrence Joseph Jacobs

Chemical Engineering as Major

Donald Guy Rosenstiel

Nursing as Major

Barbara Ann Niesser
Patricia Ann Nolan
Barbara Ann Oakes
Janet Lorraine Reed
Jean Frances Schwartz
Joanne Phyllis Siegenthaler
Jean Esther Stone
Sandra Mae Taddune
Ruth Anne Williams
Joan Fay Zabadal

CANDIDATES FOR DEGREES FROM THE DIVISION OF HONORS STUDIES

Bachelor of Arts with High Honors

Beneth Louise Brigham, *History as Major Study*
Janice Marie Fishbaugh, *English as Major Study*
Irving Guttenberg, *History as Major Study*
Gregory Machyowsky, *Government as Major Study*
Thomas Maier, *English as Major Study*
John O'Brien, *American Studies as Major Study*
Heino Hansjürgen Prahl, *History as Major Study*
Jacob Y Terner, *English as Major Study*

Bachelor of Arts with Honors

Norman Jay Blum, *History as Major Study*
Laurina Mignardi Harper, *English as Major Study*
Patricia Louise McMartin, *English as Major Study*
Agnes Marie Scharpf, *Government as Major Study*
Diana Audrey Yvonne Yauch, *English as Major Study*
CANDIDATES FOR DEGREES FROM THE EASTMAN SCHOOL OF MUSIC

Bachelor of Music with Distinction

JAMES A. BASTA, in Horn
JUDITH ANN CLARK, in Piano
JOAN A. GRIMES, in Violin
ELAENOR ANN KONZER, in Public School Music
FRANK A. LA CAVA, in Public School Music
SANDRA J. MADEHEIM, in Public School Music
ELLEN M. McFARLANE, in Horn
IRENE M. MUELLER, in Piano
H. MARLA MUTSCHLER, in Violin
DOROTHY KATHERINE PAYNE, in Piano
GORDON BRUES PETERS, in Public School Music
DOROTHY JEAN POZNIKO, in Piano
ELAENOR VIRGINIA SAABEL, in Public School Music
RALPH CLINTON TAYLOR, in Public School Music
MARY JO TREVOR, in Public School Music
ELIZABETH TWADDELL, in Double Bass
MARY ANN WIX, in Piano

Bachelor of Music

THERESA CECILIA BAILESTER, Public School Music
LUANN BERGMAN, Organ
PATRICIA M. BERLIN, Voice
RONALD T. BISHOP, Public School Music
WILLIAM JOSEPH BOLAND, JR., Public School Music
CAROLYN ANN BOOTH, Violoncello
ANN B. BOWDITCH, Viola
WINIFRED FAY BURGESS, Public School Music
HELEN B. CHRISTAFIDES, Piano
JEAN L. CLIFORD, Double Bass
LOUIS JAMES COCCAGNIA, Public School Music
WALDO H. COMFORT, Public School Music
GERALD EATON COREY, Bassoon
MARY JO CORRICE, Piano
FLORENCE L. DENAULT, Oboe
MARIE ANN DE PHILLIP, Public School Music
JAMES R. DOTSON, Public School Music
ROBERT STANLEY DRANSIF, Public School Music
IRENE MARILYN ESSEE, Public School Music
PAUL DOUGLAS FREEMAN, Clarinet
JAMES ROBERT FULLER, Public School Music
LOUISE RUTH GERTSCH, Public School Music
DEBORAH HALLOCK GREEN, Public School Music
ROBERT WALD GREENBERG, Public School Music
BARBARA J. GRENOBLE, Public School Music
MARJORIB ANN HALL, Voice
LILLIAN DELOYS HARRINGTON, Public School Music
NANCY J. HEADLEY, Piano
PRISCILLA POTTER HILBERT, Public School Music
INGRID JESSIE HULTGREN, Public School Music
DAVID K. JOHNSON, Public School Music
GLADYS LSVY KANACK, Public School Music
BARBARA ANN KNIPPER, Piano
RODGER EVAN KRAMER, Public School Music
MARY LOU KUNZ, Public School Music
CHARLES W. MACLEOD, Clarinet
JACQUELINE V. MALLAISON, Voice
GEORGE MARGE, Public School Music
GERTRUDE ELLEN MÖHNKERN, Piano
JAMES KEITH MOORHEAD, JR., History of Music
Bachelor of Music—Continued

DORIS MAE NICOL, Public School Music
JOHN C. PERRY, Piano
E. LEE PIERCE, Theory
RAYMOND EUGENE PREMRU, Composition
BETTY GREEN PUALWAN, History of Music
BARBARA ANNIE RICKECKER, Trumpet
KATHERINE LEE ROGUS, Public School Music
MICHAEL J. SARTA, Public School Music
BARBARA ANNIE KIRCH SCHAEFER, Double Bass
TRUDA N. SCHRIVER, Public School Music
BETTY LOU SHUPP, Voice
CAROLYN ELAINE SIXBEY, Voice
ELWOOD LLOYD SMITH, Theory
BARBARA H. TRESSLER, Public School Music
JOHN HOWARD VEITH, Public School Music
GARY DEANE WILCOX, Public School Music
CAROLYN J. WILLIS, Public School Music
FREDERICK S. WYSS, Double Bass
THOMAS COSTAS YALTANS, Public School Music
ROBERT JOSEPH ZAHL, Public School Music
MARTHA LOUISE ZEPP, Oboe and Piano

On Completion of Work

Bachelor of Music

SISTER M. AGNES JEAN LAVIN, O.S.B., Piano
SISTER MARY DANIEL MEHRL, O.S.B., Piano
NOEL SCOTT STEVENS, Theory
LUCILE SELMA ZARBATANY, History of Music
CANDIDATES FOR DEGREES FROM THE UNIVERSITY SCHOOL OF LIBERAL AND APPLIED STUDIES

Bachelor of Science with High Distinction

**JOHN ROBERT TRACY, in General Studies**

Bachelor of Science with Distinction

**RICHARD HENRY ARFMAN, in Business Administration**
**EDITH FISHBAUGH, in Accounting**
**WILLIAM EDWARD KANE, in General Studies**
**MARGARET BARBARA MAYER, in Nursing Science**

**Bachelor of Science**

*General Studies as Major*

<table>
<thead>
<tr>
<th>Edward Willison Barkley</th>
<th>John Richard Kenny</th>
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<tbody>
<tr>
<td>Frank Adolf Breit</td>
<td>Myron Donald Kleinberg</td>
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<td>Donald William Burns</td>
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<td>Arthur Alvon Chambers</td>
<td>Gennaro Serafino Maiorino</td>
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<td>Neal Philip Coombs</td>
<td>Emma Theresa McCullah</td>
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<td>Frank Coombs Dixon</td>
<td>Roderick Clare Meier</td>
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<td>Astley Samuel Forbes</td>
<td>Elizabeth Brown Rauh</td>
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<td>Helene L. Gerstein</td>
<td>Charles W. Sekol</td>
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<td>Anthony Vincent Giusti</td>
<td>James Sherwood Smith</td>
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<td>John William Goodrich</td>
<td>Donald Russell Spear</td>
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<td>Thomas Charles Griffith</td>
<td>William Lee Thompson</td>
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<td>Lois Mae Groth</td>
<td>Leonard Martin Wurzer</td>
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<td>Joseph Benedict Hanley</td>
<td>Lo-I Yin</td>
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*Business Administration as Major*

<table>
<thead>
<tr>
<th>John Robert Benzoni</th>
<th>Harold Alexander Kelso</th>
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<tr>
<td>John Joseph Bundschuh</td>
<td>Frank Steve Rozwell</td>
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<td>Robert William Colebeck</td>
<td>Robert Louis Stoffel</td>
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<td>Robert Monroe Comstock</td>
<td>Edward Bruce Taylor</td>
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<td>Henry John Fischer</td>
<td>Edward Harris Williams</td>
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<td>William Henry Flood</td>
<td>William George Wilson</td>
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<td>George Fleckenstine Haslip</td>
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*Accounting as Major*

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<th>David Arnold Bilde</th>
<th>Robert Harold Neilson</th>
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<td>John Thomas Heneghan</td>
<td>Frank Elliott Pitts</td>
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<td>Robert James Kenyon</td>
<td>Jerome Arnold Stern</td>
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<td>John Bradley McKelvey</td>
<td>Lyle Alvin Warner</td>
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*Nursing Science as Major*

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<thead>
<tr>
<th>Marilyn Kayner Canfield</th>
<th>Elizabeth Johanna Mayer</th>
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<tr>
<td>Caroline Rittenhouse Fenyvessy</td>
<td>Madeline C. O'Keefe</td>
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<td>Carol Jane Greenwald</td>
<td>Joan Day Walling</td>
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<td>Kathryn B. Holyer</td>
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*On Completion of Work*

*General Studies as Major*

<table>
<thead>
<tr>
<th>Edward Fowler Coyle</th>
<th>Ferdinand Albert Maine</th>
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<tr>
<td>Robert Earl Essex</td>
<td>Barbara Frances Swift</td>
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<tr>
<td>Rose Marie Germano</td>
<td>Peter Andrew Tacy</td>
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BACHELOR OF SCIENCE—Continued

Business Administration as Major

Betty Lou Freeman
Robert William Schreiber

Accounting as Major

Angelo Joseph Bracci
Raymond Arthur Schirmer

Eugene I. Stell
Alfred Edward Wecksler

Nursing Science as Major

Phyllis Helene Clause
Rose Alice Frawley
CANDIDATES FROM THE SCHOOL OF NURSING

Diploma in Nursing

Joan Brainard Bacon
Patricia Mason Barkley
Barbara Jean Becker
Beverly Huss Bixby
Johanna Bredecke
Elizabeth Briggs
Carol Anne Brink
Jane Ielfield Brooks
Elizabeth I. Burton
Nancy C. Butler
Joycelyn Chapman
Claudia Ganey Charbonneau
Marcia Collins
Anna C. Daniel
Patricia Ann Devine
Audrey DiLorenzo
Jo Anne Dudock
Joanne M. Empey
Mary R. Enos
Mary Jane Grayson
Mary Jo Gretchen
Carol Ann Grover
Carol Ann Hemmings
Carol Ann Higley
Sally Louise Hill
Roberta Duryee Kalbfleisch
Delores J. Keef er
Jeanette Leffingwell
Barbara Linder
Barbara Malone
Sharon Lee Mason
Jane McDonald
Susan McNeill
Dolores M. Miller
Joan Morris
Evelyn Lottie Morrison
Joyce Morrison
Anne Therese Muench
Anita Nanfra
Lois Orton Odell
Jane Lee Oktavec
Nancy Lee Roushey
Beverly Ann Schulz
Carrie Shaw
Barbara Ann Smith
Jane Lee Strother
Mary Test
Jeannine Todd
Dorothy Tojdowski
Betty J. Van Duzer
Carolyn L. Van Order
Carol E. Vogt
Janet Welsh
Mary F. Wemett
Patricia Ann Wood

On Completion of Work

Diploma in Nursing

Mary Ann Bochsler
Carol Anne Carpenter
Dorothy Ann Doble
Cynthia Grissom
Nancy Ann Hamlin
Mary Evalena Hogue
Pauline Viola Hughes
Shirley Anne Jones
Marilyn Jean Light
Jeanne Miller
Virginia Marion Myers
Barbara Ann Niessler
Patricia Ann Nolan
Barbara Ann Oakes
Janet Lorraine Reed
Jean Frances Schwartz
Joanne Phyllis Siegenthaler
Jean Esther Stone
Sandra Mae Taddune
Ruth Anne Williams
Joan Fay Zabadal
CANDIDATES FOR DEGREES AND CERTIFICATES FROM THE
SCHOOL OF MEDICINE AND DENTISTRY

Doctor of Medicine with Honor

Bruce McLain Breckenridge
Hugh R. Hayward
Karl McKibben Johnson

James Francis Morrissey
Stanley Lewis Wiener

Doctor of Medicine

Joseph Amdur
Theodore Herbert Anders
Cynthia Jean Baldwin
James Ehrhardt Bostwick
Edwin M. Bradley
John Ovie Burris
Klaus Leo Buxbaum
John Joseph Campbell
Louis Harold Cargill, Jr.
Robert Hull Carman
Wesley Myron Clapp
William Lawrence Clay, Jr.
Charles Griffith Cochrane
Marjorie Cushman
John C. Daniels
Kenneth Herbert Doolittle
Sibert Roy Douglas
Richard Cogswell Elton
Robert James Fosmoe
Daniel Egbert Fountain
Frank Sikes French
Herbert Clapsaddle Getman
Nathan Thorne Griscom
Thomas Loftin Hannum
Alfred Dineley Heggie, Jr.
Carroll Norman Hess
William P. Hoffman
Paul Bornand Jaques
Edward Camp Keene
Kathryn Eustance Kern

William Albert Kern, Jr.
Joseph Anthony Leistyna
Roberta Nancy Lepper
Walter Ellsworth Linaweaver, Jr.
John Russell Little, Jr.
William Coleman Luft
Robert Evan Markush
William Henry Marshall, Jr.
Allyn George May
Charles Franklin Merwin
George Lionel Mizner
Peter Sterling Mueller
Gerald William Murphy
William Eugene Notz
Robert Stanton Pinals
Richard Henry Pollen
Walter Ervin Reckling
Vincent Patrick Ringrose, Jr.
Burton Seife
Richard Kenseth Shaw
Robert Stanley Julian Sparkes
Sanford Chester Spraragen
Robert Ernest Steinkraus
Harold Arthur Stetnkras
G. Royden Streib
Clarence McCurdy Virtue, Jr.
David Dodge Wallace
Joseph Lewis Williams
Cyril Melvin Worby

Certificate in Medical Illustration

Jacqueline Griggs
Barbara Benjamin
CANDIDATES FOR DEGREES FROM THE GRADUATE SCHOOL

Master of Arts

Arthur Robert Abel, English
Irving Otman Bentsen, Mathematics
David MacGregor Burton, Mathematics
Anne R. Cianciosi, History
Leslau May Collins, English
Marion B. Folsom, Jr., English
Harvey R. Granite, English
Gerard Edmund Hasselwander, History
David Longly Wilberforce James, Education
Kenneth George Josephson, Music (Composition)
David Kuehne, History
Jane Moress Schuster, History
Paul Schaefer, Mathematics
Jane Moress Schuster, History
Jean Carolyn Sloop, Music (Theory)
Robert M. Speer, Economics
R. Crawford Stahl, Music (Music Education)
Robert Lewis Stern, Music (Composition)
Walter Sui-an Fung, Mechanical Engineering

Michael Richard Miller, Music (Composition)
Irma Radest, English
Harvey Rubin, Education
Paul Schaefer, Mathematics
Jane Moress Schuster, History
Jean Carolyn Sloop, Music (Theory)
Robert M. Speer, Economics
R. Crawford Stahl, Music (Music Education)
Robert Lewis Stern, Music (Composition)
Thomas Turville Thwaites, Physics
Anthony Joseph Vetrano, Spanish
Leontine Slavin Zimiles, Fine Arts

Master of Science

Paul Irvin Amundson, Radiation Biology
Walter Anderson, Geology
Donald Maurice Barnard, Mechanical Engineering
Richard Earl Benson, Radiation Biology
Elmer Edward Boase, Mechanical Engineering
Gordon C. Branche, Mathematics
Ved Brut, Biology
Arland L. Carsten, Radiation Biology
Frank Cesare, Chemistry
Philip Cohen, Geology
William F. Coombs, Jr., Applied Physics
Joyce Patricia Davis, Radiation Biology
Donald H. De Clerck, Chemical Engineering
Erwin Delano, Optics
James Walter Duckworth, Radiation Biology
Clark I. Fellers, Business Administration
Warren Spaulding Ferris, Business Administration
Kenneth Foster, Mechanical Engineering
Walter Sui-an Fung, Mechanical Engineering
Charles Joseph Glass, Optics
Peter Daniel Hansen, Mechanical Engineering
Catherine M. Hastings, Radiation Biology
Sally Isaac, Dental Science
Joseph Leon Julien, Nursing Education
Robert E. Kane, Business Administration
Joseph Levine, Physiology

Arvin I. Lovaas, Radiation Biology
E. W. Paul Luxford, Dental Science
Hugh David Maille, Radiation Biology
Thomas George Mitchell, Radiation Biology
Paul Tyson Moyer, Jr., Geology
Lawrence Joseph Nicastro, Radiation Biology
Gerald Robert Parkos, Radiation Biology
David Robnett Pelley, Geology
Leigh Frederic Phillips, Radiation Biology
Lillian Schuttger Price, Nursing Education
John Phillip Reuben, Radiation Biology
Charles Ervin Roessler, Radiation Biology
Kevin Lawrence Rooney, Radiation Biology
Kelvin Norman Sachs, Jr., Geology
Karl-Viktor Sarnás, Dental Science
Robert Andrew Scala, Physiology
James John Schultheis, Radiation Biology
Walter L. Seibyl, Jr., Radiation Biology
James Nelson Shively, Radiation Biology
Lawrence G. Silverstein, Radiation Biology
Robert John Sparling, Business Administration
David Allen Stein, Chemistry
Basil Stavros Strates, Pharmacology
Jane Marie Taylor, Pharmacology
Marenes Robert Tripp, Bacteriology
Stephen Lewis Trokel, Radiation Biology
Carl Glen Welty, Jr., Radiation Biology
Daryl Hugh Albce, Music Literature  
Ruth Eileen Allen, Music Literature  
Marion Wilma Anderson, Music Literature  
Lawrence B. Angell, Music Literature  
Corbelita Justo Astraquillo, Musicology  
Guy Alan Bockman, Composition  
Donald Edmond Bollinger, Music Literature  
Glenn Hamel Bowen, Theory  
Edwin Meredith Campbell, Jr., Music Literature  
Mother Catherine Agnes Carroll, R.S.C.J., Theory  
Henry D. Cobos, Musicology  
Lillian Mary Coleman, Theory  
Yolanda Leiss Davis, Music Literature  
Paul Hurlen Earls, Theory  
Jean Beatrice Eichelberger, Composition  
Jon Evan Engberg, Music Literature  
Thomas C. Ferguson, Theory  
Theodore C. Frazeur, Theory  
Allan Riggs Fuller, Music Literature  
Robert L. Gauldin, Jr., Theory  
Richard Sherman Gilley, Music Literature  
Doris Jean Green, Music Education  
Marion Ida Hackbarth, Music Literature  
Jacob Hamm, Music Literature  
John Daniel Hart, Music Literature  
Dona Jean Hill, Music Literature  
Thomas Dowd Hohstadt, Music Literature  
Rolland Wood Hurst, Music Literature  
Helen Veronica Ininger, Music Literature  
Gwendolyn N. Jenkins, Theory  
Phyllis Jean Kershaw, Music Literature  
Alan Kohan, Composition  
Richard Bamford Lane, Composition  
Sister M. Donaldia Laughlin, O.S.B., Music Education  
Carl Wayne Leazer, Music Literature  
J. Normand Le Blanc, Music Literature  
Ronald Lo Presti, Composition  
Melvin B. Lucas, Jr., Composition  
Anna McMillan, Music Literature  
Raymond Andrew Mech, Music Literature  
Palma Melbraaten, Music Literature  
Carman Milligan, Musicology  
Donn Laurence Mills, Composition  
Mary Joyce Minasian, Music Literature  
Malaival Mojdana, Theory  
Devere E. Moore, Music Literature  
Anne Coleman Morrow, Theory  
Patricia Huma Naylor, Theory  
Harry Wallace Nordstrom, Music Literature  
Charles Murray North, Music Literature  
Miran Zimmerman Oppelt, Music Literature  
L. Norman Paulu, Music Literature  
Cornelia Lenora Perry, Music Education  
William Warren Preucil, Music Literature  
George A. Proctor, Music Education  
Merle Edward Puffer, Music Literature  
Jane T. Reidy, Music Literature  
Robert Eugene Resseger, Composition  
Evangeline Lois Rimbach, Musicology  
Raymond R. Rinaldi, Music Education  
Donald Vern Rupert, Music Literature  
Wayne A. Shelton, Theory  
Elizabeth Russell Shufelt, Music Literature  
Donald Dudgeon Snow, Music Education  
Mary Irene Tripician, Music Literature  
Rosamond Hathaway Waldron, Music Literature  
Kenneth Arthur Wendrich, Music Education  
Marjorie Ann West, Music Literature  
Oliver J. Yost, Music Literature  
Donald Francis Zale, Music Education  

Master of Education

Douglas T. Adamson  
Beverly Kent Barr  
Joan Marie Beauchamp  
Robert Joseph Botash  
Helen A. Braccio  
Ettore Bugliosi  
Edward R. Caul  
Douglas P. Crowne  
Cosimo Joseph Culotta  
Viola Veronica Di Nuzi  
Kathleen Lehner Erbe  
James A. Fenton  
Henry Hunter Fraser, Jr.  
Olive P. Gallagher  
M. Lois Gauch  
Kenneth Guy Griswold  
Theodore Eugene Guglin  
William Deuel Hailes, Jr.  
Charles Hancoski  
Jean Rodgers Havill  
Mary Ann Hayes  
Walter George Hillis  
Susan Mary Hurd  
Keith Esty Ketcham  
Suzanne Ruth Lapides  
John P. Lembo  
James Willis Lindsey  
Madeline A. Mannella  
Betsy Clark McIsaac  
Helen M. Meinhardt  
Frank Bailey Millen, Jr.  
Richard Eugene Miller
Master of Education—Continued

Judith Ann Nagle  Aida Servando y Abeleda
Wilfred Newman  Barbara Anne Sheehan
James Justin Powers  Shelley Clyde Stone, Jr.
Ronald Francis Proud  Mary Louise Tickner
Laura Jane Russell  Edith S. Trybalski
Sarah Louise St. Helens  Betty Loraine Wagoner
Francis A. Scalise  Merle W. Wallace
Helen A. Schantz

Doctor of Philosophy

Miguel Awshalom, B.Sc., Rutgers University, 1950; Physics
Thesis: Double Beta-decay of Ca-48 and Zr-96

Herbert J. Bass, A.B., Boston University, 1950; History
Thesis: "I Am a Democrat": The Political Career of David Bennett Hill, 1885-1892

Baldeo Raj Bhussry, B.S.D., Bombay University, 1949; M.S., The University of Rochester, 1953; Anatomy
Thesis: Observations of Sound (Normal) and Altered Enamel of Human Teeth

John T. Bickmore, B.S., Idaho State College, 1950; Biophysics
Thesis: Factors Influencing the Rate and Course of Chemical Reactions Induced in Aqueous Solutions by X-rays: Studies on Methylene Blue

Alan Kenneth Bruce, B.S., University of New Hampshire, 1951; M.S., The University of Rochester, 1954; Radiation Biology
Thesis: The Effects of Ionizing Radiation upon Potassium Exchange in Yeast

George A. Castellion, A.B., University of Buffalo, 1952; Chemistry
Thesis: The Photolysis of Nitrous Oxide in the Presence of Ethane

Walter G. Chinsut, B.S., Lehigh University, 1950; M.S., 1952; Physics
Thesis: Polarization of 220 Mev Protons Elastically Scattered from Carbon

Walter D. Conway, B.S., Rensselaer Polytechnic Institute, 1952; Chemistry
Thesis: Free Radical Substitution in 3,4-Benzpyrene

Arthur Edward Danise, A.B., The University of Rochester, 1947; A.M., Harvard University, 1949; Mathematics
Thesis: On Turan Functions Associated with the Classical Orthogonal Polynomials, Bessel Functions, and Their Derivatives

Clifford L. Dickinson, Jr., B.S., University of Illinois, 1952; Chemistry
Thesis: Synthetic Approaches to Model Compounds Resembling Tetracycline

Carl J. Ebere, B.S., Temple University, 1945; M.Mus., The University of Rochester, 1947; Music (Theory)
Thesis: Concerto for Viola and Orchestra

Frank M. Gangarosa Ganis, A.B., The University of Rochester, 1949; Biochemistry
Thesis: Some Observations on the in vitro Metabolism of Hormones

Edwin Kilbourne Gatchell, A.B., Columbia University, 1949; Physics
Thesis: Pion Production in Lithium
DOCTOR OF PHILOSOPHY—Continued

RICHARD T. GORE, A.B., Columbia University, 1933; A.M., 1938; Music (Theory)
Thesis: The Instrumental Works of George Muffat

JOHN MORGAN GREENE, B.S., California Institute of Technology, 1950; Physics
Thesis: Higher-Order Corrections to the Nucleon-Nucleon Potential in Charge-Symmetric Pseudoscalar Theory

DON P. HARSENEK, A.B., Clark University, 1951; Psychology
Thesis: Some Effects of Guilt-Arousing and Fear-Arousing Persuasive Communications on Opinion Change

Cecil H. Hartselle, B.Mus., Anderson College and Theological Seminary, 1931; M.Mus., Arthur Jordan Conservatory of Music, 1940; Music (Composition)
Thesis: Symphony in F

ELIZABETH LOUISE HOLLOWAY, B.Mus., Cincinnati Conservatory, 1936; M.Mus., 1937; Music (Composition)
Thesis: Symphony No. 2

RICHARD HOLROYD, A.B., The College of Wooster, 1952; Chemistry
Thesis: Photochemical Studies of Mercury Dimethyl and Ketene

SUK KI HONG, M.D., Severance Union Medical College (Korea), 1949; Physiology
Thesis: Renal Function During Hypothermia

ROBERT KIRKWOOD, A.B., Rutgers University, 1947; History
Thesis: Politics and Foreign Policy: The Role of Foreign Policy in Presidential Campaigns and Elections, 1896-1912

Michael Thomas Latecola, B.S., Bates College, 1946; A.M., Clark University, 1951; Physiology
Thesis: The Effects of Acute, Sub-total Pulmonary Vascular Occlusion on Pulmonary Hemodynamics and Gas Exchange

WILLIAM EDWIN LOVETT, A.B., Oberlin College, 1952; Chemistry
Thesis: Part I: The Basic Isomerization of Alkyl Alkyl Sulfides
Part II: Studies on the Structure of Fumagillin

Kenneth James Monty, A.B., Bowdoin College, 1951; Biochemistry
Thesis: Cytochemical Studies of the Liver Cell Nucleus
Part I: The Isolation and Properties of Liver Cell Nucleoli
Part II: The Proteins of the Nucleus and Their Relationships to Desoxyribonucleic Acid

SHIGEFUMI OKADA, B.S., University of Tokyo, 1948; Radiation Biology
Thesis: Inactivation of Desoxyribonuclease I by X-Rays

BARTON JAMES RAZ, B.S., The University of Rochester, 1950; Physics
Thesis: A Theoretical Study of Certain Light Nuclei

THOMAS G. SCHARFF, B.S., Trinity College, 1948; M.S., 1951; Pharmacology
Thesis: The Hexokinases of Yeast

ROBERT W. SHERMAN, B.Mus., Michigan State College, 1948; M.Mus., 1950; Music (Composition)
Thesis: Symphony in A
EDMUND FOSTER SOULE, B.Mus., University of Pennsylvania, 1939; A.M., 1946; B.Mus., Yale University, 1948; Music (Theory) 
Thesis: A Survey of Available Materials in Musical Dictation, with Materials for a Proposed Advanced Course

FRANKLIN WILLIAM STAHL, A.B., Harvard College, 1951; Biology 
Thesis: The Effects of the Decay of Incorporated Radioactive Phosphorus on the Genome of Bacteriophage T4

WILL FRANK STEELY, A.B., University of South Carolina, 1947; A.M., University of Kentucky, 1948; History 
Thesis: Antislavery in Kentucky, 1850-1860

WILLIAM R. STOLL, B.S., Union College, 1952; Pharmacology 
Thesis: The Nature of Sodium in Bone

LEWIS EUGENE STOVER, B.Sc., Dickinson College, 1951; Geology 
Thesis: Part I: Stratigraphy and Paleontology of the Moscow Formation (Hamilton in Central and Western New York) 
Part II: Ostracoda from the Windom Shale in Western New York

HUGH D. VAN LIEW, B.S., The State College of Washington, 1951; M.S., The University of Rochester, 1953; Physiology 
Thesis: Exchanges of Subcutaneous Gas Pockets

GERALD KEITH VICK, B.S., University of Illinois, 1952; Chemistry 
Thesis: A Study of the Synthesis and Properties of Pleiadiene and Related Compounds

RUSSEL E. WELLMAN, A.B., Howard College, 1950; Chemistry 
Thesis: Part I: The Thermal Decomposition of Ethyl Cyclobutane 
Part II: The Thermal Decomposition of Methyl Vinyl Ketone

WILLIAM T. WEST, A.B., American International College, 1949; Anatomy 
Thesis: The Histology of Degeneration and Regeneration of Skeletal Muscle in the Vitamin E-deficient Hamster (Cricetus Auratus)

JOHN SAMUEL WIBERG, B.S., Trinity College, 1952; Pharmacology 

BILL BEAUFORD WILEY, A.B., Kansas University, 1949; Bacteriology 
Thesis: Capsular Polysaccharides of Escherichia Coli

JOEL WISOTZKY, B.S., Central YMCA College, 1945; D.D.S., Loyola University, School of Dentistry, 1947; Pathology 
Thesis: The Effects of Drinking Solutions Containing Certain Selected Metallic Ions on Dental Caries and Alveolar Crest Resorption in the Syrian Hamster

EDWARD T. WONG, B.S., University of Washington, 1951; M.S., 1952; Mathematics 
Thesis: The Singular Ideal and the Maximal Right Quotient Rings of a Left Faithful Ring

Sister MARY MARK ZEYEN, I.H.M., A.B., Immaculate Heart College, 1946; M.Mus., University of Southern California, 1949; Music (Theory) 
Thesis: The Development of the Functional Use of the Supertonic Seventh Chord, as Evidenced in Representative Keyboard Suites of the Seventeenth Century

HERBERT LEONARD ZIMILES, A.B., New York University, 1950; Psychology 
Thesis: Interpolated Activity and Its Relation to the Retention of Verbal Material
DOCTOR OF MUSICAL ARTS

DAVID FETLER, B.Mus., Westminster Choir College, 1950; M.Mus., 1951; Composition Thesis: "Sing Unto the Lord All Ye Lands," for Chorus and Orchestra

ARCHIE O. HAUGLAND, B.Mus.Ed., Drake University, 1943; B.Mus., Northwestern University, 1947; M.Mus., 1948; Composition Thesis: Three Psalms for Orchestra

RICHARD E. HOWE, B.Mus., The Juilliard School of Music, 1951; M.S., 1952; Performance and Pedagogy Thesis: The Cadenza in the Piano Concerto

PETTER JUEL-LARSEN, B.A., Yale University, 1951; B.Mus., 1952; M.Mus., 1953; Performance and Pedagogy Thesis: A Study of Left-hand Techniques in the Piano Sonatas of Mozart and Beethoven

GEORGE SELTZER, B.Mus., The University of Rochester, 1948; M.Mus., 1949; Performance and Pedagogy Thesis: A Study of Some Technical Problems for the Clarinet Family in Orchestral Literature
DEGREES AND CERTIFICATES GRANTED SINCE COMMENCEMENT
OF JUNE, 1955

Not previously listed on a Commencement Program

COLLEGE OF ARTS AND SCIENCE

Bachelor of Arts
Robert Stewart Dornsife, Psychology

SCHOOL OF MEDICINE AND DENTISTRY

Certificate in Radiography
Jack E. Briggs
John D. Campbell
Elizabeth DePetro
Barbara Doescher
James E. Green
Frank B. Shanahan

Ivan W. Silliman
Barbara D. Temple
Barbara L. Towler
Marian Kay VanPatten
Ruth A. Williamson

GRADUATE SCHOOL

Master of Arts
Annette Maria Neumann, French

Doctor of Philosophy

Bernard Warren Harleston, B.S., Howard University, 1951; Psychology
Thesis: The Effect of Anxiety and Rigidity on Verbal Learning and Transfer

Frank Clayton Hughes, B.F.A., University of Oklahoma, 1939; M.Mus.Ed., 1939;
M.Mus., The University of Rochester, 1949; Music (Composition)
Thesis: Great is the Lord for Alto Solo, Chorus and Orchestra

Richard Moore, B.S., University of Missouri, 1949; Biophysics
Thesis: Tracer Experiments with 131I-labeled Rabbit Anti-rat-lymph Node Serum:
In Vitro Uptake and In Vivo Distribution Studies in Rat

Robert Vandegrift Sutton, B.Mus., University of Alabama, 1948; M.Mus., The
University of Rochester, 1949; Music (Composition)
Thesis: Contrasts for the Dance

Walter Wynn York, B.F.A., University of Oklahoma, 1936; M.Mus., The University
of Rochester, 1939; Music (Composition)
Thesis: Suite for Small Orchestra

Doctor of Musical Arts

Rodney Philip Ash, B.Mus., The University of Rochester, 1952; M.Mus., Indiana
University, 1953; Performance and Pedagogy
Thesis: Technique of Piano Transcribing