THE UNIVERSITY OF ROCHESTER

Rocheste, N.Y. University

Ninetieth Annual

COMMENCEMENT

MONDAY, JUNE SEVENTEENTH

NINETEEN HUNDRED FORTY

THE EASTMAN THEATRE

TEN-THIRTY O'CLOCK

ORDER OF EXERCISES

ORGAN PRELUDE

Fantasie in G Minor . . . . . *Bach*
Benedictus . . . . . *Reger*
Trumpet tune, "Water Music Suite" . . *Handel*
Finale Symphonique . . . . . *Guilmant*

Robert Berentsen at the Organ

PROCESSIONAL—Pomp and Circumstance . . . . . *Elgar*

Members of the Rochester Philharmonic Orchestra
Guy Fraser Harrison, Conducting

THE AUDIENCE IS REQUESTED TO REMAIN SEATED WHILE THE ACADEMIC PROCESSION ENTERS THE THEATRE

PRAYER . . . . . THE REV. RAYMON KISTLER, D.D., LL.D.

OVERTURE—"Russlan and Ludmilla" . . . . . *Glinka*
The Orchestra

ADDRESS
THE RT. REV. BEVERLEY DANDRIDGE TUCKER, D.D., LL.D.

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 for Men
Presented by Dean Van de Walle

Candidates of the College for Women
Presented by Dean Clark

Candidates of the Eastman School of Music
Presented by Director Hanson

Candidates for the Diploma in Nursing
Presented by Miss Dennison

Candidates for Masters' Degrees
Presented by Dean Chambers

Candidates for the Degree Doctor of Medicine
Presented by Dean Whipple

Candidates for the Degree Doctor of Philosophy
Presented by Dean Chambers

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ORDER OF EXERCISES

no. 90-99
1940-49

Conferring of Honorary Degrees

Doctor of Fine Arts. . . . . Gisela M. A. Richter
Presented by Janet Howell Clark

Doctor of Science . . . Herbert Spencer Gasser
Presented by Wallace Osgood Fenn

Doctor of Letters . . . Stephen Vincent Benét
Presented by John Rothwell Slater

Doctor of Laws . . . . . Mary Breckinridge
Presented by Clare Dennison

Doctor of Music . . . . . Serge Koussevitzky
Presented by Howard Hanson

Doctor of Laws . . . . . Hjalmar J. Procopé
Presented by Dexter Perkins

Commencement Hymn

O Mater academica Rocestriensis, 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 caelestia!

—JOHN ROTHWELL SLATER

Recessional—March from "The Queen of Sheba" . . Gounod

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

DEGREES TO BE GRANTED WITH DISTINCTION OR HONOR

Bachelor of Arts with Highest Distinction

Davis Jacob Stolzar, in Economics
Kempton Goodrich Wing, in Psychology

Bachelor of Arts with High Distinction

Richard Munger Drake, in Mathematics
Ralph Henderson Kellogg, in Biology

Adele Helen Nusbaum, in Government
Lillian Orden, in Government
Pauline Higbie Parce, in Fine Arts
Mary Passannante, in French
Dorothy Wilma Schroeder, in Government
Anna Marie Sinclair, in English
Lorraine Osborn Smith, in English
Virginia Elizabeth Ward, in History
Janet Webster, in History

Bachelor of Arts with Distinction

David Wheelock Alling, in Biology
Vernon Ethan Davis, in History
Budd Leslie Gambee, Jr., in English
Harry Maize Grace, in English
Albert Alexander Mattera, in Economics
William August MacDonald, in History
Thomas Charles Pryor, in Economics
Abraham Albert Shapiro, in History
Sherwin Horton Terry, in Economics
Norman Ralph Weinstein, in History

Mary Margaret Anderson, in Psychology
Doris Allan Landreth Erskine, in Sociology
Janice Fuller, in English
Jane Gamble, in Fine Arts
Elizabeth Eugenie Husband, in English
Mildred Elizabeth Jenkins, in Psychology
Ruth Marsh, in History
Harriet Edith Sherman, in English
Julia Penfield Smith, in Biology
Annie Pietje van Wynen, in Government

DEGREES TO BE GRANTED WITH DISTINCTION OR HONOR

Bachelor of Science with High Distinction

Robert James King, in Chemical Engineering
Martin John Koomen, in Optics
Louis Charles Smith, in Chemistry

Bachelor of Science with Distinction

Eugene Jerome Knapp, in Mechanical Engineering
Hamilton Horth Mabie, in Mechanical Engineering
John Robson Thirtle, in Chemistry
John Mante Wolgast, in Mechanical Engineering
Raymond Willis Yaw, in Mechanical Engineering

Bachelor of Music with Distinction

John A. Holmes
Robert Loren Marsteller
Alfio Micci

Inga Mathilda Borgstrom
Crystal H. Guthiel
Laura Pratt Howard
Madelyn Robb
Barbara E. Shattuck
Margaret Stalder
Elizabeth Wright

Doctor of Medicine with Honor

Arthur Wellington Hazenbush
Grant Morrow
Charles Lewis Spurr

Ruth Alice Boak

COLLEGE OF ARTS AND SCIENCE

The Townsend Fellowship—to Salvatore Samuel DePalma and Dorothy Wilma Schroeder

The Sherman Fellowship—to Thomas Charles Pryor

The Davis Prizes—to Frederick Joseph Charles Martin and Burnett Ferdinand Anderson

The Hull Prize—to Budd Leslie Gambee, Jr. and Harry Maize Grace

The Stoddard Prizes in Mathematics—to Richard Edward Fang and Arthur John Lohwater

The Elizabeth M. Anderson Prize—to Pauline Higbie Parce

The N. B. Ellison Prize—to Norman Ralph Weinstein

The Williams Memorial Prize—to Lorraine Osborn Smith

The Alumnae Prize—to Harriet Ann Davis

The Charles A. Dewey Scholarships—to Julia Penfield Smith and Frederick Logan Stone

The Rigby Wile Prizes in Biology—to Lee Towne Adams and Betsy Louise Phillips

The Jesse L. Rosenberger Prize—to Michael A. Insalaco

The Susan Colver Rosenberger Prize—to Mary Frances White

The Russell Mumford Tuttle Prize—to Edith Rosenow

The John Dows Mairs Prize—to Josiah Sand

The Terry Prize—to Frederick Joseph Charles Martin

The Charles L. Newton Prize—to Richard Charles Dray and John Mante Wolgast

The Leet Prize—to Kenneth Earl Lauterbach

The Williams Morse Hastings Prize—to Davis Jacob Stolzar

The Charles Ellis Caldwell Prize—to Budd Leslie Gambee, Jr., and Harry Maize Grace

The Emil Kuichling Prize—to Gordon James Watt

PRIZES AND HONORS

SIGMA XI

Elections in 1940

Richard Jenks Ackart
James Reginald Allen
Irvin Joseph Belasco
Franklyn Foster Bond
John Franklin Bonner, Jr.
Martin Lee Deakins
Gerhard Dessauer
Richard M. Dray
William Frank Eccher
Sidney Bernard Finn
Hobert Ward French, Jr.
Charles Webster Gould
Frederick Cohane Henriques, Jr.
Donald Schaeffer Herr
Joseph William Hickey
Martin Jacob Koomen
Eli Allan Lipman
Max Smith Matheson
William Charles MacQuown, Jr.
George Rodney Meneely
Roger Gavitt Metcalf
Walter Alfred Noehren
John Thomas Plati
Louis Charles Smith
Reidnar F. Sognnaes
Charles L. Spurr
Harrison D. Stalker
Julius David Taylor
Clay Weaver
Kempton Goodrich Wing
John William Zabor

Jane Hooper
Helen Jupnik
Doris Minna Oberseider
Bertha M. Peterson
Dorothy R. Shaw
Margaret B. Stringfellow
Louise Harris Weissberger
Helen J. Wilson

COLLEGE OF ARTS AND SCIENCE

PHI BETA KAPPA

Elections in 1940

Robert Benjamin Bernstein
Vernon Ethan Davis
Alfred Mills Decker, Jr.
Salvatore DePalma
Harry Maize Grace
Alexander John Gwiazdowski
Ralph Henderson Kellogg
Robert James King
Martin John Koomen
Roy Frank Roberts
Benjamin Shimberg
Louis Charles Smith
Davis Jacob Stolzar
Sherwin Horton Terry
James Donald Urquhart
Norman Ralph Weinstein
John Mante Wolgast
Wilbur Harold Wright

Barbara Helen Bourgeois
Doris Allan Landreth Erskine
Janice Fuller
Ruth Marsh
Marjory Alice Meng
Martha Ilsa Morrison
Adele Helen Nusbaum
Lillian Orden
Pauline Higbie Parce
Mary Passannante
Anna Marie Sinclair
Lorraine Osborn Smith
Margaret Leyden Suter
Virginia Elizabeth Ward
Janet Webster
Rosemary Louise Wood
Madeleine Emily Yaude

EASTMAN SCHOOL OF MUSIC

Artist's Diploma

This diploma is the highest award of the Eastman School of Music in the field of applied music and is awarded only for outstanding performance upon recommendation of the entire faculty.

George E. Leedham, in Violin
Manuel Newman, in Violin

Performer's Certificate

Herbert Myer Brill, in Violin
Jack End, in Clarinet
Harry Woodruff Hoffmann, in Horn
John A. Holmes, in Oboe
Richard Joiner, in Clarinet
Robert John Kadarauch, in Violin
William Coy Kirkpatrick, in Horn
Robert Loren Marsteller, in Trombone
Alfio Micci, in Violin
Harry Edward Parker, Jr., in Trombone
Nathaniel Maxwell Patch, in Piano
Donald Melvin Pearson, in Organ
Lester Ernest Remsen, in Trumpet
Earl Vincent Schuster, in Oboe
Alfred E. Vorherr, in Percussion

Sally Best, in Voice
Martha Kelly Christian, in Violin
Dorothy Codner Fennell, in Viola
Lucille M. Folbrecht, in Voice
Virginia Amélie Peters, in Violin
Roberta Schlosser, in Voice

SCHOOL OF MEDICINE AND DENTISTRY

ALPHA OMEGA ALPHA

Elections in 1940

Harold Aaron Friedman
Arthur Wellington Hazenbush
Roger Gavitt Metcalf
Walter Alfred Noehren
Salvatore Sylvester Piacente
Albert Conrad Snell, Jr.

Franklin Alderman
David Wheelock Alling
Burnett Ferdinand Anderson
Edward Thomas Auer
August John Bardo, Jr.
Robert Latta Barrus
John Edward Baybutt
Robert Benjamin Bernstein
Raymond Gilbert Bondi
Robert Boucher
Peter George Brandetsas
Friedrich Arthur Breier
Allen MacDonald Brewer
William Fall Burton
Lewis Voorhees Chapman
John Gerald Cioffi
Robert Collett
Robert Conly
Vernon Ethan Davis
Alfred Mills Decker, Jr.
Salvatore Samuel DePalma
Raymond James Dern
Frank Paul DiMarsico
Richard Munger Drake
Manuel Eber
Robert Clint Edgerton
Donald Perry Feder
Max Rudolf Fitze
Charles Clinton Foster, Jr.
John Frederick Fox
Leonard Jay Gallant
Budd Leslie Gambee, Jr.
Vernon George Gebbie
Robert Patrick Giesler
Ernest John Gietz
Raymond Harvey Goldstein
Paul Goverts, Jr.
*Harry Maize Grace
Leon Gordon Grinnell
Robert Turnbull Hall, Jr.
William Earl Hawley
Wilbor Huntington Hooker
William John Hoot
Paul Humphrey
Anthony James Izzo, III
Milton Karchefsky
Lambert Mann Kaspers
Walter Keleher
Kenneth Bevin Kellogg
*Ralph Henderson Kellogg
Albert Hollis Kingsley
John Howard Kistler
Roy Frederick Krautwurst
George David Lichtenstein
Charles Lester Lockwood
George Briggs Lufkin, Jr.
Arthur Delmont Madden, Jr.
Alan Hunter Martin
*Frederick Joseph Charles Martin
Albert Alexander Mattera
Joseph Edward Maurer
Stephen Mayka
William August MacDonald
John Morgan McShea
Thomas Henry Mercer
Samuel Alexander Meyer
Franklin Arthur Miller
James Eugene Minges
William Gifford O'Connell
Reginald Smith Oliver
Thomas Eugene Pammenter
Norman Myron Parkhill
Douglas Hamilton Parks
Walter Cornelius Paul
Robert Foulds Paviour
Elmer Frederick Peck
Charles Cone Perry
Donald Charles Phillips
Harry Stafford Phillips
Thomas Charles Pryor
John William Rice
Roy Frank Roberts
Joseph Michael Rupsis
Philip Anthony St. George, Jr.
Meier Schneider
Linden Henry Schwab
Abraham Albert Shapiro
Charles Eliot Steinberg
Harold James Stiles
Julius Stoll, Jr.
Davis Jacob Stolzar
Paul Suter
Sherwin Horton Terry
Harry Kelley Tindall
Randal Markwick Tobutt
Robert Tucker
Charles Truesdale Tuke
James Donald Urquhart
Warren VanKirk, Jr.
Frederick R. Waingrow
Norman Charles Wall
Neal Waringa
Norman Ralph Weinstein
Norman Chesbrough Weld
Kempton Goodrich Wing
James Westcott Wright
Wilbur Harold Wright
John Adams Wyckoff
John Edward Zimmerman

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*Marshalls

CANDIDATES FOR THE DEGREE BACHELOR OF SCIENCE

Mechanical Engineering as Major

John Augustine Bishop
Laurence Edward Brown
Howard Arthur DeLaney
Richard Charles Dray
Eugene Jerome Knapp
Hamilton Horth Mabie
Louis Carl Nosco
*John Mante Wolgast
Raymond Willis Yaw

Chemical Engineering as Major

Charles Peter DeNeef
George Francis Feldbauer
Richard William Gysel
Robert James King
Alexander B. Rakus
Benjamin Lyman Taber
Robert George Ulrech

Chemistry as Major

Norman ReQua Cole
Leonard Thomas McLaughlin
Robert Bruce Patterson
Louis Charles Smith
John Robson Thirtle

Education as Major

Robert A. Delorme
William C. Frederick
W. Kenneth Hovey
Wallace E. Lawrence
Merlyn Ringwood
Donald Lloyd Smith

Optics as Major

Myron Bernhardt
Howard Lee German
David Carson Harper
Martin John Koomen
Alfred Leonard Lidfeldt
Arthur Edwin Neumer, Jr.
Walter Clayton Newcomb
Edgar Elmer Price
Joseph Daniel Reardon
William Theodore Sherwood
John Sonderman

Physics as Major

Edward Joseph Nagy

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*Marshall

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Joanna Adams
Barbara Julia Alger
Lillian Altman
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Mary Margaret Anderson
Helen Elizabeth Baltz
Nancy Billinghurst
Ruth Elizabeth Blake
Mary Louise Bock
Jeanne Rowland Brennan
Mary Elizabeth Burlingame
Cornie Louise Burton
Amelia Mary Cherkes
Eleanor Jean Costich
Winifred Jeanette Courtney
Dorothy Mary Cullen
Margaret Mary Darcy
Bessie Ellen De Hey
Isabelle Devaux
Janet Louise Eckhardt
*Doris Allan Landreth Erskine
Bertha Evelyn Field
Thelma Jane Ford
Janice Fuller
Jane Gamble
Elizabeth Ann Gay
Palmina Mary George
Margaret McCormack Gillette
Virginia Margaret Glenz
Helen Ruth Gordon
Sylvia Jeanne Gray
Marjorie Hall
Jean Beverly Hamm
Eleanor Marie Hammill
Jane Sylvia Hewes
Lois Clark Holly
Margaret Alice Howland
Jane Elizabeth Hughes
Elizabeth Eugenie Husband
Mildred Elizabeth Jenkins
Margaret Keller
Elizabeth Jean Lanning
Elsa Lapp
Jean Livingston
Ruth Marsh
Bonnie Jean Marston
Mary Margaret McCarthy
*Janet Marie McCord
Ruth Ileen McGregor
Elizabeth Ann Meagher
Marjory Alice Meng
Lorraine Metzman
Margaret Lois Milburn
Ruth Miriam Miller
Ruth Eggleston Moore
Phyllis Jones Neidig
Marcella Hildegarde Neuman
Adele Helen Nusbaum
Sheila O'Brien
Ann Calista Olson
Lillian Orden
Cornelia Brackenridge Painter
*Pauline Higbie Parce
Mary Passannante
Janet Elizabeth Phillips
Amy Dolores Pownall
Mary Ellen Raubacher
Helen Linda Renzi
Gertrude Anne Robinson
Josephine Marie Scalzo
*Dorothy Wilma Schroeder
Harriet Edith Sherman
Marian Ella Shoemaker
Evelyn Cora Sierk
Anna Marie Sinclair
Julia Penfield Smith
Lorraine Osborn Smith
Margaretta Williamson Steele
Frances Leslie Stevenson
Eleanor Dudley Stewart
Joan Eleanor Stokes
Mary Elizabeth Sutton
Esther Adella Teller
Margaret Tyler
Harriet Van Horne
Verna Claire Volz
Virginia Elizabeth Ward
Janet Webster
Catherine Heath West
Ruth Adaline Wilcox
Marian Dorothea Wyckoff
Annie Pietje van Wynen
Madeleine Emily Yaude
Helen M. Zimmerman

CANDIDATES FOR THE DEGREE BACHELOR OF SCIENCE

Education as Major

S. Lina Bateman
Dorothy Elizabeth Fulton
Ruth Andrews Harmer
Ruth Mae Harper
Rose Viola Kingsley
Dorothy Jane Marks
Mildred Ellen Scribner
Margaret Leyden Suter

Nursing as Major

Faith Catherine Barnum
Mary Elizabeth Collins
Martha Eloise Hulek
Elinor Ruby Jack
Anne Peet Johnston
Catherine Ochs Lutz
Margaret Liberty Stebbins
Esther Mae Tuthill

*Marshalls

CANDIDATES FOR THE DEGREE BACHELOR OF MUSIC

Joseph William Boland
John Benjamin Cleveland
Oscar Agnew Cooper
Hollis Dakin
G. Leon Dallin
Byron N. Darnell
Jack End
Franklin R. Funk
Harry Woodruff Hoffmann
*John A. Holmes
Frank Hruby, Jr.
Clement Johnson Hutchinson
John B. Joiner
Richard Joiner
Robert John Kadarauch
John Leroy Kinyon
William Coy Kirkpatrick
Arthur J. Kufel
Joseph Vincent Lupkiewicz
Robert Loren Marsteller
*Alfio Micci
Stanislaus Joseph Mikulewicz
Mac Rogers Morgan
Louis Orvil Nelson
Harry Edward Parker, Jr.
Rodney L. Peterson
Alexander Reisman
Lester Ernest Remsen
Forrest Semmler Sanders
Earl Vincent Schuster
Milton John Shetler
Donald Smith
John Albert Spurgeon
R. Crawford Stahl
John Thomas Venettozzi
Alfred E. Vorherr

Jane Kennerly Allen
Sally Best
Evelyn Virginia Blackwell

Inga Mathilda Borgstrom
King Turnbull Bradburn
Claire Stratton Buckmaster
Virginia Buff
Margaret Mary Carrigg
L. Beverly Chapman
Martha Kelly Christian
Marion Ruth Conway
Ruth Corbett Dinger
Mary Winifred Dolan
Lucille M. Folbrecht
Olive Fosburg
Margaret Edwards Gates
Crystal H. Guthiel
Elizabeth Hiatt
*Laura Pratt Howard
Rosemary Ann Howell
Sara Sisson Huber
Elizabeth True Jones
Helen J. King
Arline D. Knittel
Lillie August Lohman
Dorothy Ida Lueck
Janet Neale
Kathryn I. Oakes
Eugenia Plewinski
Mary Esther Reed
Mildred M. Reitz
*Madelyn Robb
Barbara E. Shattuck
Dorothy Beatrice Shumaker
Sarah Jane Simmons
Loraine Marie Sommer
Margaret Stalder
Mary Elizabeth Summerson
Frances Meade Sydnor
Louise DeWolfe Vicary
Elizabeth Wright
Eloise Wyman
Anna Yurkiw
Ruth Zwicker

CANDIDATES FOR THE DIPLOMA IN NURSING

(On completion of clinical requirements)

*Kathleen Leora Barber, B. S.
*Faith Catherine Barnum
Marie Anne Cabelka
Doretta Mae Carlson
Mary Elizabeth Collins
Ruth Virginia Finnie
Rachael Laura Hayes
Alma Louise Hoppel
Martha Eloise Hulek
Alice Catherine Hyde
Elinor Ruby Jack
Anne Peet Johnston
Amelia Patricia Kazakevicius
Catherine Ochs Lutz

Gladys Carolyn O'Keefe
Elma Gleasman Oster, B. S.
Irmina Rodriquez Bou
Altha Ann Scott
Mary Harriette Shaw
Grace M. Size
Margaret Liberty Stebbins
Catherine Ernestine Teall
Esther Mae Tuthill
Jean Sylvia Watts
*Miriam Ascher Weltman
Marjorie E. Williams
Cynthia Anne Woodin
*Regina L. Yodkwicz

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*Marshalls

CANDIDATES FOR THE DEGREE MASTER OF ARTS

George Selfridge Adams, *Music*
Perry W. Beach, *Music*
Fred E. Ewing, *Economics*
Madison D. Farnum, *French*
Jack Guildroy, *History*
Lawrence A. Hanley, *Music*
Ingraham Humphrey, *Education*
Robert Wiley Marvel, *Music*
Ronald A. H. Mueller, *Education*
John Julius Reed, *Education*
Henry Joseph Walch, *Philosophy*
Robert Fay Weller, *History*
*Robert Gillett White, *English*
George Wolfe, Jr., *Education*
Mary Rankin Beeson, *Music*
Elizabeth Harris Chambers, *Psychology*
Bernice Kulp Grubb, *French*
Edna Ruth Haynes, *History*
Ione Esther Hinman, *Music*
Eleanor Earl Partridge, *Music*
Katharine MacLellan Reichel, *English*
Mary Browning Scanlon, *Music*
Miriam Pheteplace Schick, *Education*
Harriet Sheldon Sheldon, *Education*
*Janice Harned Stonaker, *English*
*Barbara Louise Tarbox, *Psychology*
Dorothy Ostrander Tozier, *French*
Elizabeth Alberta von Wiegen, *French*

CANDIDATES FOR THE DEGREE MASTER OF SCIENCE

Irving M. Ariel, *Radiology*
Norman James Ashenburg, *Bacteriology*
John Franklin Bonner, Jr., *Biochemistry*
Robert Arthur Bruce, *Anatomy*
John Ralph Davis, *Optics*
Willard Boyce Farnham, *Chemistry*
Morton Willard Finch, *Mechanical Engineering*
Frederick Christian Gros, *Geology*
Willard Henry Janneck, *Chemistry*
William C. MacQuown, Jr., *Geology*
George Earl Rich, *Mech. Engineering*

Jane Hooper, *Geology*
Sylvia Ruth Levy, *Biochemistry*
Marion Irene Ludwig, *Biology*
Margaret Wrightington, *Vital Economics*

CANDIDATES FOR THE DEGREE MASTER OF MUSIC

Wallis Dwight Braman, *Music Education*
Thomas Scribner Canning, *Composition*
Ulysses Simpson Kay, *Composition*
Jean Charles Kohler, *Theory*
Alonzo Frank Lape, *Theory*
W. Thomas Marrocco, *Musicology*
*James Wesley Ming, *Composition*
Owen Frink Sellers, *Theory*
Carlton G. Wagner, *Music Education*
Hazel Barbara Donart, *Theory*
M. Beatrix Lien, *Theory*
Helen Louise Riedy, *Music Literature*
Miriam Workman, *Composition*

CANDIDATES FOR THE DEGREE MASTER OF EDUCATION

Fred H. Covert
Theodore Edward Davey
Alvin Manwell Densmore
Wesley A. Graves
J. Lawrence Hill, Jr.
Fox Dai Holden
Richard Mason Learn
Fred Rufus Myers
Milton VanNest Pullen
John W. Turner
C. Everett Woodman
Fayuna Jane Bentley
Neva Ann Jackling
Alice M. Koch
Marian Aileen Rayburn
Elizabeth Marie Scheible
Myrtle Corrinna Schild

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*Marshalls

CANDIDATES FOR THE DEGREE DOCTOR OF MEDICINE

Carl Erving Adams
Angus McLeod Brooks
Robert Lee Corcoran
Kenneth Martin Coyne
Albert Victor Cutter
Donald Lockhart Ferris
Gilbert Burnett Forbes
Richard Collins Forman
Henry Hazlett Forsyth, Jr.
Myron Buckley Franks
*Harold Aaron Friedman
James Pierpont Bartlett Goodell
Frederick Gordon Grant
Charles Richard Harris
Alexander Hatoff
*Arthur Wellington Hazenbush
Edward Francis Higgins
Robert Wicks Hurd
Edward Gomer Jones, Jr.
Warren Samuel Kelley
Louis Grant Knapp
Victor Eugene Koerper
Stanley Arnold Leavy
Howard Byron Leve
Frank William Lovejoy, Jr.
Robert Joseph McManus
Roger Gavitt Metcalf
Igino Miale
Frederic Clifford Moll
Grant Morrow
Samuel Paul Nicosia
Walter Alfred Noehren
Russell Capron Norton
*Salvatore Sylvester Piacente
James Pullman, Jr.
John Stewart Shaw, Jr.
Albert Conrad Snell, Jr.
Charles Lewis Spurr
Arthur Churchill Stirling
George Wilbur Westin
Richter Henry Wiggall
Richard Lawrence Woodruff

*Ruth Alice Boak
Lucile West Hutaff
Mary Gertrude Ritchey

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*Marshalls

CANDIDATES FOR THE DEGREE DOCTOR OF PHILOSOPHY

Claude Marion Almand, A.B., B.Mus., Louisiana State University, 1934; M.Mus., 1938; *Music (Composition)*
Thesis: Symphony:The Waste Land

Irvin Joseph Belasco, B.S., Pennsylvania State College, 1937; *Vital Economics*
Thesis: The Effect of Thyroxine and of the Thyreotropic Hormone of the Basal and Tissue Metabolism of Albino Rats at Different Ages

Martin Lee Deakins, B.S., Creighton University, 1929; D.D.S., 1930; M.S., 1932; *Biochemistry*
Thesis: Chemical Changes in the Organic Matrix of Dentin Resulting from Dental Caries

Theodore Enns, B.S., University of Saskatchewan, 1937; *Physics*
Thesis: A Study of Proton Induced Radio-Activities

Willis Alway Gortner, A.B., University of Minnesota, 1934; *Biochemistry*
Thesis: A Biochemical Study of the Lipids of the Pig During Embryonic Development

Frederick Cohane Henriques, Jr., B.S., University of California, 1937; *Chemistry*
Thesis: Photochemical Studies

Jerald Everett Hill, B.S., Western State Teachers College, 1929; A.M., University of Michigan, 1930; *Physics*
Thesis: The Proton-Neutron Reactions in Lithium and Beryllium and the Application of the Lithium Neutrons to the Measurement of Neutron-Proton Thresholds

Eli Allan Lipman, B.A., University of Illinois, 1935; M.A., 1937; *Psychology*
Thesis: Frequency-Localization in the Auditory Cortex of the Dog

Max Smith Matheson, A.B., University of Utah, 1936; M.S., Brown University, 1938; *Chemistry*

Thesis: Fluorescence and Reactions of Certain Carbonyl Compounds

William DuWayne Neff, A.B., University of Illinois, 1936; *Psychology*

Thesis: An Experimental Study of Hearing Following Partial Section of the Eighth Nerve

Frederick S. Philips, A.B., Columbia University, 1936; *Biology*

Thesis: The Oxygen Consumption of the Chick Embryo at Various Early Stages of Development

Ernest Alexander Pinson, A.B., DePauw University, 1935; *Physiology*

Thesis: Studies on Perspiration and Heat Balance

John Thomas Plati, B.S., 1935; M.S., 1936; *Chemistry*

Thesis: Iodinated Organic Compounds as X-ray Contrast Media for Radiographic Diagnosis

Nelson Tracy Spratt, Jr., A.B., Emory University, 1935; *Biology*

Thesis: An "In vitro" Analysis of the Organization of the Eye-Forming Area in the Early Chick Blastoderm

Julius David Taylor, B.S., University of Pittsburgh, 1936; *Biochemistry*

Thesis: Lipid Survey of Cat Brain

Charles Gildersleeve Vardell, Jr., A. B., Princeton University, 1914; A. M., The University of Rochester, 1938; *Music* (*Composition*)

Thesis: Nocturne Picaresque in 5 Movements

James Paul Weiss, A.B., Louisiana State Normal College, 1934; M.S., Louisiana State University, 1936; *Physics*

Thesis: The Failure of the Photographic Reciprocity Law at High Intensity

John William Zabor, A.B., Hiram College, 1936; M.S., Brown University, 1938; *Chemistry*

Thesis: The Photochemical Reaction Between Nitrous Oxide and Hydrogen

Adair Miriam Brasted, A.B., Barnard College, 1936; A.M., The University of Rochester, 1938; *Biology*

Thesis: An Analysis of the Expression of the Mutant "Engrailed in Drosophila melanogaster"

Elizabeth Hughes Burkey, B.A., Mt. Holyoke College, 1934; *Chemistry*

Thesis: Studies in Chelatin

Helen Jupnik, A.B., University of Wisconsin, 1937; A.M., 1937; *Physics*

Thesis: The Photoelectric Properties of Zinc Oxide and Bismuth

Clara Hinton Williams, B.A., Goucher College, 1935; M.S., The University of Rochester, 1938; *Biochemistry*

Thesis: The Phospholipids and Nucleoproteins of Certain Enteric Bacilli and Their Influence on Bacteriophagy

DEGREES GRANTED SINCE COMMENCEMENT OF JUNE, 1939

Bachelor of Arts

John Thomas Dierna
Allan Franklin Dummer
James Sidney Farrant
Leland Hill Garrison
Norman John Timmons
William Randolph Weller

Ernestine Marie Klinzing
Mary Jane Wallace
Marion Irene White

Bachelor of Science

Mechanical Engineering as Major

Kenneth Read Miller

Chemistry as Major

John Edward Hammond

Education as Major

Edgar DuBois
Joseph Kline

Patricia Ann Hunt
Edith Lenz Marble
Helen Steele Snyder

Bachelor of Music

Edwin Vance Beach
Kenneth Langton Marquis
Maurice J. Weed

Irving Adelbert Wilcox

Doris Wagner

Master of Arts

Francis Wilcox Proctor, *Music*
Norman D. Rian, *Music*

Emmett Lewis, *Music*
Mary Ruth Myers, *Music*

Master of Science

Thomas Gibson Payne, *Geology*
Milton Julius Schiffrin, *Vital Economics*

Master of Music

Alan Charles Collins, *Music Education*
Loren Crawford, Jr., *Music Education*
Dubert E. Dennis, *Musicology*
Charles H. Finney, *Theory*
Michael R. Listiak, *Music Education*
Arnold E. Putman, *Music Education*
Henry Wellington Stewart, Jr., *Musicology*
Frederick William Westphal, *Music Education*
Walter Wynn York, *Composition*
Frederick R. Zeller, *Music Education*

Viola A. Brody, *Music Education*
Mildred Lois Collins, *Theory*
Laura N. Ford, *Music Education*
Lucille Young Marshall, *Music Education*
Kathleen Emma Miller, *Theory*
Gertrude Pierce, *Musicology*
Jean Marie Stewart, *Theory*
Elvera Wonderlich, *Musicology*

Master of Education

Miriam Harriet Rich

Doctor of Philosophy

Dean Parker Crawford, B. S., Mt. Allison University, 1934; M.Sc., Dalhousie University, 1936; *Physics*

Thesis: A Cloud Chamber Investigation of the Alpha-Rays of Acting-Uranium

H. Owen Reed, B.Mus., Louisiana State University, 1934; M.Mus., 1936; A.B., 1937; *Music (Composition)*

Thesis: Symphony No. 1

Vladimir Alexis Ussachevsky, A.B., Pomona College, 1935; M.Mus., 1936; *Music (Composition)*

Thesis: Jubilee Cantata for Chorus of Mixed Voices, Baritone Solo and Large Orchestra, with Transitional Passages for a Reader