

University of Minnesota

COMMENCEMENT EXERCISES
WINTER QUARTER
1944



NORTHROP MEMORIAL AUDITORIUM
Thursday, March 16, 1944, Eight O'Clock

PROGRAM

PRESIDENT WALTER C. COFFEY, Presiding

ORGAN MUSIC—(Seven-thirty o'clock)

Fantasia and Fugue in G minor	- - - - -	Bach
Adagio for Strings	- - - - -	Barber
Intermezzo from the First Symphony	- - - - -	Widor

PROCESSIONAL—Fiat Lux - - - - - Dubois

ARTHUR B. JENNINGS
University Organist

PRESENTATION OF COLORS

NATIONAL ANTHEM—"The Star-Spangled Banner"

Oh, say, can you see, by the dawn's early light,
What so proudly we hailed at the twilight's last gleaming,
Whose broad stripes and bright stars, thro' the perilous fight,
O'er the ramparts we watched, were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air,
Gave proof thro' the night that our flag was still there.
Oh, say, does that star-spangled banner yet wave
O'er the land of the free and the home of the brave?

INVOCATION

THE REVEREND GEORGE P. CONGER, B.D., Ph.D.
Professor of Philosophy
University of Minnesota

COMMENCEMENT ADDRESS—

"American Contribution to Postwar Culture"

STEPHEN DUGGAN, Ph.D., LL.D., Litt.D., L.H.D.
Director, Institute of International Education, New York City

CONFERRING OF DEGREES

WALTER C. COFFEY, LL.D.

President of the University

SONG—"Hail Minnesota!"

Minnesota, hail to thee!

Hail to thee, our College dear!

Thy light shall ever be

A beacon bright and clear;

Thy sons and daughters true

Will proclaim thee near and far;

They will guard thy fame

And adore thy name;

Thou shalt be their Northern Star.

Like the stream that bends to sea,

Like the pine that seeks the blue!

Minnesota, still for thee,

Thy sons are strong and true.

From thy woods and waters fair,

From thy prairies waving far,

At thy call they throng,

With their shout and song,

Hailing thee their Northern Star.

RETIREMENT OF COLORS

RECESSIONAL—Toccata from the Fifth Symphony - - Widor

ARTHUR B. JENNINGS

University Organist

(The audience will remain until those in academic costume
have left the hall)

SMOKING

As a courtesy to those attending functions, and out of respect for the character of the building, be it resolved by the Board of Regents that there be printed in the programs of all functions held in Cyrus Northrop Memorial Auditorium a request that smoking be confined to the outer lobby on the main floor, to the gallery lobbies, and to the lounge rooms.

CANDIDATES FOR GRADUATION

Subject to the completion of all curriculum requirements at the close of the winter quarter, degrees will be conferred as indicated on those listed below and upon such others as may meet the graduation requirements.

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENISTS

MARY RUTH ANDERSON
BARBARA ANN BENNETT
JEWELLS LORRAINE BENSON
BETTY JANE MAY BRAATEN
HELEN MARGARET DALY
MARY ELAINE DALY
HERMOINE ANN FISHER
MARY CATHERINE FORD
ELIZABETH GILCHRIST

HELEN MURIEL HOLDRIDGE
HELENE DORIS HORSTMANN
MELBA CECELIA NEWMAN
AUDREY IRENE OLSEN
DONNA ADELINE PETERSON
LUCILLE M. SCHUMANN
NORINE MARGARET SIMPSON
MARILYNN ETHEL TESTER
AGNES E. TVEDT

GENERAL COLLEGE

ASSOCIATES IN ARTS

LILA AGNES DOCKEN *Biologie (S.A.)*
MARY JEAN GREIG

CHARLOTTE R. KOGEN
EDGAR RAYMOND OZMON *Rosenberg*

MEDICAL SCHOOL

GRADUATES IN NURSING*

~~ALICE HORWOOD HERTIG~~
MIRIAM RUTH HODGES, B.S.
CYNTHIA PHILLIPS HOLLY
PEARL LAURA HOWDESHELL

MARTHA PETR **** Bull Margaret D.*
DORIS E. RICHARDS
MARY ROSE USENIK
CANDACE JANETTE WISE **** Bull Margaret D.*

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

†summa cum laude

ROALD KLINKENBERG WANGSNESS

* These degrees are conferred subject to the satisfactory completion of nursing practice prior to June 10, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

4 June 14, 1943 /
4 June 14, 1943

BACHELORS OF ARTS

† magna cum laude

WILLIS LESTER HUBLER
JEWELL CONSTANCE LEEBY, A.A.

STUART REYNOLDS SCHRAM
MARJORIE ALBERTA TWEDT

BACHELORS OF ARTS

† cum laude

~~DOROTHY ANN ANDERSON~~
BARBARA JEANNE BERNSTEIN
~~RUTH LAVANCHE COLE~~
MARIAN LOUISE NELSON
Marian Fishgall

MARGARET SEYMOUR QUIGLEY
LYNFRED BRANDBORG SACRIDER
RUTH KATHERINE SCHNEEWIND
PAULINE SILVERMAN

BACHELORS OF ARTS

Virginia Townsend Abbott

RICHARD THOMAS ADDY
SHIRLEY DIMOND AMUNDSON
MARGOT MARJORIE AUERBACHER
JOHN CHRISTIAN AUSTIN

~~JANE ESTHER BALSTAD~~

~~MARVYL LOBBE BECK~~

LOIS ELIZABETH BIRD

JANICE ANN BORAK

~~VIRGINIA MAY BRATMAN~~

FRANCES ISABELLE COLE

ERRA JEAN CORNWELL

HELEN THERESA CUPPER

HELEN JEANETTE DYTERT

~~SUSAN CRAIG EICHORN~~

MARY ELAINE FLORA

~~CYRUS RANDOLPH FRANK~~

~~JUNE ALTHEA GOODRICH~~

SHIRLEY GREENBERG

DOROTHY JANE GUTHUNZ

KENNETH WILLIAM HAGSTROM,

B.Th., A.A.

JUNE DEE HARRIS

HARRIET HELMICK

~~PAULINE ANNA HOLMAN~~

~~BEVERLY ANNE JENSEN~~

MARTHA JANE KENNON

RAVINA ETHEL LERNER

ILA MARIE LEVIE

Miriam Bortnick

Mirtha Ethel Durban

Sarah Polak

GORDON OTIS LINDEMANN

ELSABE RUTH LUEDKE

PAUL ARNOLD LUNDGREN, B.Th., A.A.

EARLE EDWARD MATTESON, Th.G.,

B.Th.

VIVIAN ETHEL MAXFIELD

ELIZABETH MCENARY

MARY VIRGINIA MCVAY

ELLEN MARIE OFTEDAL

PEARL DORIS OSTROV

LLOYD ALFRED PROCHNOW

LUKE RALPH RADER

PAUL RADER

~~DEAN DONALD RAMSTAD~~

MARY ELIZABETH ROGERS

MARY MARGARET RUMBLE

WILLIAM HENRY RYAN

MARJORIE LOUISE SEARING

EMILY CELESTIA SMITH, A.A.

~~HARRY JOHN SMITH, A.A.~~

VERNON DAY SMITH, JR.

~~BARBARA JANE STREETER~~

MARJORIE ANN DAHLSTROM TABER

DAGMAR GEORGENE TONDER

WANDA ALMA ROSE VIDEEN

JACK WARD

PORTER PISE WIGGINS, JR.

PAUL KERNAN WILLIAMS

Bertram Agon Feinberg

Stanley F. Paulson

Robert Edward Rennie

BACHELOR OF SCIENCE

RAYBOURNE CUSHMAN LABRECHE

† Candidates graduating with honors are identified by differentiated shoulder insignia.

INSTITUTE OF TECHNOLOGY
BACHELORS OF ELECTRICAL ENGINEERING

†with high distinction

ALLAN S. GOLDFARB

EARL ROGER LINNE

HOWARD ROBERT MATHWICH

STUART McCULLOUGH

BACHELORS OF CHEMICAL ENGINEERING

†with high distinction

GORDON EDWIN ANDERSON

ROBERT CHARLES OLSON

BACHELOR OF MINING ENGINEERING

†with high distinction

DONALD RALPH CHURCH

BACHELORS OF AERONAUTICAL ENGINEERING

†with distinction

OWEN ARTHUR REFLING

BACHELOR OF ELECTRICAL ENGINEERING

†with distinction

WALTER LEONARD ANDERSON

BACHELOR OF CHEMISTRY

†with distinction

PERRY MORGAN

BACHELORS OF CHEMICAL ENGINEERING

†with distinction

ROBERT RUSSELL ABROHAMS

SAXE DOBRIN

EDWARD LEROY LANTZ

ROBERT LAMBERT MEULENERS

DARYL GORDON MITTON

~~WARREN RODGER STANCHFIELD~~

LAURENCE NICHOLAS STREFF

JOHN LAWRENCE WHALEY

BACHELOR OF MINING ENGINEERING

†with distinction

MEHMET HAYRI ERTEN

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF AERONAUTICAL ENGINEERING

JAMES ROBERT ANDERSON
JOSEPH RICHARD BROM
DAYTON CLAIR BROWN
JOHN ARTHUR BURT
SHERMAN SAMUEL EDWARDS
ROGER HOLM GROHS
HARLAND KEITH HITE
ADRIAN PETER HARVEY KELLER
HARRY ALLAN KOCH
THEODORE JAMES KOTONIAS
HOWARD JAMES LANG
WILLIAM FREDERICK LEGLER
WILLIAM WALBERT MCGUIRE, JR.

John Hardy Cleveland
William Lloyd Keppeler

JOHN RICHARD MCMILLIN
ROBERT RICK MILLER
KENNETH WINSTON MCGREN
RAYMOND EDWARD MONAHAN
ROBERT GEORGE NORELL
BERNARD J. SHANKS
ALEXANDER SOWYRDA
GEORGE CHARLES SWANBECK, JR.
KENNETH LEROY THORNBURY
ROBERT F. TURNER
LELAND JUNIOR WORKMAN
FRED ROBERT YOUNGREN

Edward James Knight, Jr.
Thomas Alton Reed

BACHELOR OF ARCHITECTURE

ROBERT WILLIAM HEGARD, A.A., B.A.

BACHELORS OF CIVIL ENGINEERING

ROBERT KENT ABBOTT
JAMES FRANKLIN DOELL
SETH EDWIN GILKEY
~~ROY EDWIN CRIDER~~
JOSEPH ARTHUR HANSON, JR.

Saul Fidelman

JOHN STANLEY LOEFFLER, *with distinction*
WALLACE KENNETH MEYERS
DONALD EDWARD NELSON
HAROLD FRED RING
ROBERT JOHN SCHNEIDER

BACHELORS OF ELECTRICAL ENGINEERING

DONALD WILLIAM ANDERSON
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LEONARD WILBUR CHRISTENSEN
KIMBALL CURTIS CUMMINGS
LAWRENCE TREVOR FADNER
~~RALPH HAROLD HENRICHS~~
JOHN WARREN HOGAN
DALE ALEXANDER JUNTILLA
JACK NEIL KRUEGER

FREDERICK JENNINGS KUHLMANN
IVAN WINSTON NELSON
HARRY JOHN NOVAK
KENNETH ALBERT OLSON
RONALD GEORGE SCHMIDT
DONALD HUGH SMITH
MERRILL GEORGE STILES
FREDERICK CORTLAND WAGNER

Norman Franklin Pidas, Jr.
Paul Albert Sandstrom

BACHELORS OF MECHANICAL ENGINEERING

ROBERT FRANCIS ADAMS
RAYMOND DONALD EKLUND
HAROLD WILLIAM GEE
DANIEL JACK GREENWALD, JR.
JACK HERBERT HAMMERSTEN
WILLIAM THOMAS HOCH
WILLIAM JAMES KURZEKA

John Wallace Engdahl

GLENN FREDERICK LARSON
RICHARD JOHN LONEY
GEORGE FORREST PEARSON
FRED ROBERT RAAK
LAWRENCE GEORGE SCHREINER
JEROME JOSEPH SCHWAB

BACHELORS OF CHEMICAL ENGINEERING

LEE MITCHELL BERLIN
ALEXANDER BEZAT
WAYNE CLINTON BROCK
BERTON EUGENE BROWN
JAMES MACRAE BRUNTON
CONWAY CLEMENT BURTON
MYRON OLAF CARLSON, A.S.
MAURICE RAYMOND CARVER
WILLARD ROBERT CRAWFORD
DAVID DIETZ
DONALD GEORGE FERRON
DENNIS LEROY GILBERTSON
PHILBYN GROSSMAN
CHARLES GLADSTONE HEISIG
ROBERT JAMES JOHNSON
PAUL K. JUNG

ROBERT FRED KOZLIK
JAMES FRANCIS LANG
CHARLES ELLINGSEN MATSON
~~HAROLD RICHARD MELIN~~
NEIL CLEMENT MILLER
DAVID FREDERICK MORGAN
ROBERT WILLIAM OLSON
PETER LOUIS ORLICH
PHILIP COLEGROVE SAUER
STANLEY EUGENE SIMON
MILTON SLONE
WARREN L. SNIDER
RALPH WILLIAM STENEHJEM
ROBERT GERALD STONE
CHARLES LLOYD SWANSON
GEORGE FRANCIS WHITE

BACHELORS OF CHEMISTRY

ROBERT LESLIE EDSBERG
FREDERICK NELSON

LYLE CHARLES STEINMEIER, A.A.
DONALD HILTON SWANSON

BACHELOR OF PHYSICS

JOSEPH KESELIK

BACHELORS OF METALLURGICAL ENGINEERING

GEORGE LINAL BARNARD, JR.
PAUL EMERSON CALROW
WILLIS THOMAS CHANDLER
ROBERT HOWARD ERICKSON
PERRY DANIAL GOLDBERG

CLARENCE HAROLD JOHNSON
GEORGE KORTIN, *with distinction*
ROBERT WAYNE KROGH
RALPH EDWARD RECKTENWALD

BACHELOR OF MINING ENGINEERING

MUSTAFA ALI AYDINOGLU
Has not yet been listed

BACHELORS OF PETROLEUM ENGINEERING

JOHN ELDON MITCHELL

PHILIP KNIGHT TOMS, A.A.

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELOR OF SCIENCE

†with distinction

(Course in Science Specialization)

† ALFRED RUEBEN HALVORSON

Kenneth Raymond Severson

BACHELORS OF SCIENCE

(Course in Agriculture)

DWANE LOREN GALLUP

EDWARD ALBERT KAEDER

reg *Home Economics* - *Stanley Thorelli Bobrow*
(Course in Home Economics)

M. ANN FEIR

MARIAN ELIZABETH JOHNSON

RUTH INMAN

Mary Elizabeth Waddick

Forestry - *Herbert Carl Norman*

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME
ECONOMICS AND COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

(Course in Home Economics Education)

LOIS ELIZABETH BRANDES

STELLA FLOAN WINGERT

Alice Louise Bennett, With distinction

LAW SCHOOL

BACHELOR OF SCIENCE

In Law

~~ROY LEVERNE SANFORD~~

Roger Fred Norman

MEDICAL SCHOOL

BACHELORS OF SCIENCE

†with distinction

(Course in Public Health Nursing)

ELIZABETH AGNES DELAVAN

LUCILLE ABBIE WILLIAMSON, R.N.

MYRA MURRELL

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF SCIENCE

(Course in Medicine)

MARY ELIZABETH CRAIG
ALLAN BURTON KARON
LAWRENCE B. KIRILUK
DONALD WARREN KOZA, B.A.

JOHN WALKER MACDONALD, B.A.
RUDOLPH BENJAMIN SKOGERBOE, B.A.
RALPH EUGENE SMITH
JOHN PHILLIP STORAASLI

(Course in Medical Technology)*

JANET E. EYSTER
FLORENCE WERNER HOLST
MAXINE HARRIET HUGOS
JEAN ANN JACOBS
SHIRLEY ANN JASSOY
HELEN MARIE JORGENSON

SARAH JUSTER
FLORENCE RUTH McKEVITT
SIGRID MAY SERUM
BETTY DOROTHEA SHIELDS
MARILYN MAUDE STEINKE

(Course in X-Ray Technology)

ELIZABETH MARY HALL

(Course in Public Health Nursing)

~~HOSIE BRYANT~~
MIRIAM RUTH HODGES, B.S.
PEARL LAURA HOWDESHELL

DORIS E. RICHARDS
MARY ROSE USENIK

COLLEGE OF PHARMACY

BACHELORS OF SCIENCE

In Pharmacy

JERRY I. BLOOM
BETTY LOUISE GOLD
KATHERINE R. HAAS

CORA MARIE HANSEN
ROSEMARIE NEUMANN

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

†with distinction

FRANCES LOUISE ALFORD
VICTORIA MARSHALL LANG
INEZ MARGUERITE LANGE, R.N.

JOSEPHINE CHARLOTTE LINDQUIST
ARMOND JOSEPH PAPPONE

* These degrees are conferred subject to the satisfactory completion of required practical work prior to June 10, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF SCIENCE

Phyllis Maurine Boston
~~ELAINE JOSEPHINE BRAVIS~~
 ARLENE HELEN BRIX
 FLORENCE ADELINE CHRISTENSON
 DOROTHY JEAN CLAPPER
~~RUTH ADELE CLAUSEN~~
 GWENDOLYN SYBLE COOPER
 FLORENCE L. DODGE
 DONALD RAYMOND FARMER

CAROL LEE HAGEN
 MABEL KORSELL
 DOROTHY MAY MILLER
 MELVINA HELEN NICKELS
~~MAL JAAK RECKTENWALD~~
 DONALD GORDON SALISBURY
 BETTY JANE SCHERVEN, A.A.
 HERMOINE TOBISCH

Anita Margaretta Proffitt

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

ROBERT RUSSELL ABROHAMS
 LOUIS MARTIN ALLEN
 NORMAN MARTIN ANDERSON
 HAROLD MAYNARD ASPENSON
~~NORMAN WEBSTER ERICKSON~~
 KERMIT VINCENT LUNDEEN
 GERALD MAYERON

Yndham Evelyn Felder
Martin M. Friedmann

EVERETT GEORGE MCGILL
 RICHARD EMMETT SOMERS
~~WARREN RODGER STANCHFIELD~~
 RALPH ANDREW SWENSON
 DONALD MARTIN TINGDALE
 LAVONNE GERALDINE WAGNER

UNIVERSITY COLLEGE

BACHELOR OF ARTS

†cum laude

CONSTANCE WOODCOCK, G.D.H.

BACHELORS OF ARTS

CATHERINE ANDREWS BJORKMAN
~~GLORIA MARIE DAPPER~~

BERNT LEVORE GARNAAS

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

CHARLES ALBERT BREKKE
 RAYMOND VINCENT HRACHOVINA
 JOHN ROBERT QUAST

HOLGER THORLEIF
 JOHN FRANK WHITE

LAW SCHOOL

BACHELORS OF LAWS

BARBARA DAILEY, B.S.L.
 MORTON JOSEPH GOUSTIN, B.S.L.
 RAYMOND HARWOOD HEGNA, B.S.L.

DAVID M. LITTLE
 STANLEY NEIL MORTENSON, B.S.L.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

MEDICAL SCHOOL
BACHELOR OF MEDICINE
~~JAMES HARVEY CROWLEY, B.A.~~

COLLEGE OF EDUCATION
MASTER OF EDUCATION
~~JEANETTE CAROLYN DORSEY~~

Master of Education
GRADUATE SCHOOL
B.A. MASTERS OF ARTS

JACK RICHARD BARKELL
B.E. '37, Superior State Teachers College
Major, Educational Administration
Plan B without thesis

SARA WILLIAMS MOORE
B.B.A. '34, B.S. '38, University of Min-
nesota
Major, History
Plan B without thesis

OLIVE KING BRAY
B.A. '35, New Jersey College for Women
Major, Psychology
Minor, Educational Psychology
Thesis, A Study of the Relationship of
Test Performance to Power Sewing-
Machine Production Records

IRVING SIMOS
B.A. '43, University of Minnesota
Major, Psychology
Minor, Economics
Thesis, Opinions of Natural Science and
Social Science Faculty Members Re-
garding Public Opinion Polls

OSWALD S. DAHLAGER
B.A. '28, Augsburg College
Major, Educational Administration
Plan B without thesis

JEAN ANNE VINCENT
B.A. *magna cum laude* '42, University of
Minnesota
Major, Fine Arts
Minor, History
Thesis, St. Paul Architecture: 1848-1906

GEORGE H. FROGEN
B.A. *summa cum laude* '31, University of
Minnesota
Major, Latin
Minor, Greek
Thesis, Cicero and the Neoterio

LEONA M. HAINZL WILLETTE
B.E. '36, Moorhead State Teachers Col-
lege
Major, Curriculum and Instruction
Plan B without thesis

CLARA TWEETEN LANGHOUGH
B.E. '35, St. Cloud State Teachers Col-
lege
B.S. '37, University of Minnesota
Major, Curriculum and Instruction
Plan B without thesis

*Major, Curriculum and Instruction
Thesis, St. Paul Architecture: 1848-1906*
MASTERS OF SCIENCE

FELIX PIERRE-LOUIS
Diplome d'Agronome with distinction '39,
Ecole Nationale d'Agriculture d'Haiti
Major, Plant Pathology
Plan B without thesis

MARGARET FRANCES POLLOCK
B.S. '32, University of Minnesota
Major, Botany
Plan B without thesis

MASTER OF SCIENCE

In Psychometrics

PATRICIA ANN GARRISON

B.A. '41, University of Minnesota

Major, Psychometrics

Thesis, The Performance of Jewish and
Non-Jewish Junior High School Boys
on the Revised Minnesota Paper Form
Board Test

MASTER OF SCIENCE

In Mechanical Engineering

RAYMOND THOMAS LESCH

B.M.E. '39, University of Minnesota

Major, Mechanical Engineering

Plan B without thesis

MASTERS OF SCIENCE

In Surgery

GEORGE VALTER BRINDLEY, JR.

B.A. '36, M.D. '39, University of Texas

Major, Surgery

Minor, Surgical Pathology

Thesis, The Relationship of Chronic Gas-
tritis to the Development of Benign
Gastric Ulcer

JOHN HENRY ROSENOW

B.A. '34, Carleton College

M.D. '38, Harvard University Medical
School

Major, Surgery

Minor, Surgical Pathology

Thesis, The Histology and Histopathology
of the Gastroenterostomy Stoma, with
Especial Reference to Gastrojejunitis

MEDICAL SCHOOL

DOCTORS OF MEDICINE*

SIDNEY FORBES BECKER, B.A., M.B.

WILLIAM CLARK DODDS, B.A., B.S.,

M.B.

CLARENCE RICHARD FERRELL, B.S.,

M.B.

MAYNARD B. GUSTAFSON, B.S., M.B.

WILSON BENJAMIN HALL, B.S., M.B.

FREDERICK ALEXANDER LENCZY, B.A.,

M.B.

JOHN FREDERICK NEANDER, B.A., M.B.

ROBERTA GERALDINE RICE, A.A.,

B.A., M.B.

GRADUATE SCHOOL

DOCTORS OF PHILOSOPHY

NEWMAN MAYER BORTNICK

B.A. magna cum laude '41, University of
Minnesota

Major, Organic Chemistry

Minor, Physical Chemistry

Thesis, Studies in the Veratrole and the 1,
3-Benzodioxole Series

Major Adviser, Prof. R. T. Arnold

SHELBY ALEXANDER MILLER

B.S. in Ch.E. '35, University of Louisville

Major, Chemical Engineering

Minor, Physical Chemistry

Thesis, The Agitation of Two-Phase Sys-
tems of Immiscible Liquids

Major Adviser, Prof. C. A. Mann

* These degrees are conferred subject to the satisfactory completion of hospital internship within one month.

CHESTER WINFIELD OFELT

B.S. '32, University of Minnesota
 M.S. '39, Kansas State College of Agriculture and Applied Science
 Major, Agricultural Biochemistry
 Minor, Bacteriology
 Thesis, The Influence of Oxidizing and Reducing Agents on the Baking Characteristics of Wheat Flour
 Major Adviser, Prof. W. F. Geddes

MARIAN JEANETTE RADKE

B.A. '39, University of Wisconsin
 M.A. '41, University of Minnesota
 Major, Child Welfare
 Minor, Educational Psychology
 Thesis, The Relation of Parental Authority to Children's Behavior and Attitudes
 Major Adviser, Prof. F. L. Goodenough

ROBERT FRANCIS RAFFAUF

B.S. '36, College of the City of New York
 M.A. '37, Columbia University
 Major, Organic Chemistry
 Minor, Analytical Chemistry
 Thesis, Studies in the Piperidine Series: The Determination of Configuration of 4,5-Diphenylpiperidone-2 and Related Compounds
 Major Adviser, Prof. C. F. Koelsch

EDGAR EARL RENFREW

B.S. '36, University of Idaho
 Major, Organic Chemistry
 Minor, Analytical Chemistry
 Thesis, The Thermal Rearrangement of 2,2,3-Trimethyl-5-Allyloxycoumaran
 Major Adviser, Prof. W. M. Lauer

RUTH KOJIMA YOSHIDA

B.A. '35, M.A. '36, University of Hawaii
 Major, Agricultural Biochemistry
 Minor, Plant Physiology
 Thesis, A Chemical and Physiological Study on the Nature and Properties of the Toxic Principle in *Leucaena glauca* (Koa Haole)
 Major Adviser, Prof. L. S. Palmer

WILLIAM MILNER ROBERTS

B.S. '37, University of Tennessee
 M.S. '38, University of Minnesota
 Major, Dairy Husbandry
 Minor, Agricultural Biochemistry
 Thesis, Some Factors Influencing the Spontaneous Development of Oxidized Flavor in Milk
 Major Advisers, Profs. W. B. Combs and L. S. Palmer

STANLEY THOMAS ROLFSON

B.S. '40, St. John's University
 Major, Organic Chemistry
 Minor, Agricultural Biochemistry
 Thesis, Studies in the Piperidine Series: The Synthesis of Certain 3,4-Disubstituted Piperidines
 Major Adviser, Prof. C. F. Koelsch

GEORGE WALLACE SEARS, JR.

B.S. '39, University of Nevada
 Major, Inorganic Chemistry
 Minor, Physical Chemistry
 Thesis, The Crystal Structure of Cesium Trichlorocuprate
 Major Adviser, Prof. H. P. Klug

PHILIP STANSLY

B.S. '33, Cornell University
 M.S. '36, New York University
 Major, Agricultural Biochemistry
 Minor, Physiological Chemistry
 Thesis, In Vitro Studies of Sulfonamides on Bacteria on the Genus *Salmonella*
 Major Adviser, Prof. M. H. Roepke

Handwritten notes:
 B.A. '35, M.A. '36, University of Hawaii
 Major, Agricultural Biochemistry
 Minor, Plant Physiology
 Thesis, A Chemical and Physiological Study on the Nature and Properties of the Toxic Principle in *Leucaena glauca* (Koa Haole)
 Major Adviser, Prof. L. S. Palmer

University of Minnesota

SEVENTY-SECOND
ANNUAL COMMENCEMENT

1944



NORTHROP MEMORIAL AUDITORIUM
SATURDAY EVENING, JUNE TENTH
AT EIGHT O'CLOCK

ORDER OF EXERCISES

PRESIDENT WALTER C. COFFEY, Presiding

PROCESSIONAL—Triumphal March from “Aïda” - - - - Verdi

ARTHUR B. JENNINGS
University Organist

PRESENTATION OF COLORS

NATIONAL ANTHEM—“The Star-Spangled Banner”

Oh, say, can you see, by the dawn's early light,
What so proudly we hailed at the twilight's last gleaming,
Whose broad stripes and bright stars, thro' the perilous fight,
O'er the ramparts we watched, were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air,
Gave proof thro' the night that our flag was still there.
Oh, say, does that star-spangled banner yet wave
O'er the land of the free and the home of the brave?

INVOCATION

THE REVEREND JOHN WALKER POWELL, B.A. '93, Minnesota
S.T.B., D.D., Lecturer Emeritus
Pastor, Como Congregational Church

CHARGE TO THE CLASS

WALTER C. COFFEY, LL.D.
President of the University

CONFERRING OF DEGREES

PRESIDENT WALTER C. COFFEY

SONG—“Hail, Minnesota”

Minnesota, hail to thee!
Hail to thee, our College dear!
Thy light shall ever be
A beacon bright and clear;
Thy sons and daughters true
Will proclaim thee near and far;
They will guard thy fame
And adore thy name;
Thou shalt be their Northern Star.

Like the stream that bends to sea,
Like the pine that seeks the blue!
Minnesota, still for thee,
Thy sons are strong and true.
From thy woods and waters fair,
From thy prairies waving far,
At thy call they throng,
With their shout and song,
Hailing thee their Northern Star.

RETIREMENT OF COLORS

RECESSIONAL—Electa ut Sol - - - - - Dallier

ARTHUR B. JENNINGS

(The audience will remain until those in academic costume have left the hall)

MARSHALS

The following juniors selected on the basis of scholarship have been appointed to serve as student marshals to assist in the conduct of the exercises:

MOLLY APPLE
SAMUEL FEINBERG
FRANCES FETTER
ALICE J. GUNN
HELEN HART
HERBERT P. JACOBSON
HOWARD JENSEN

WILLIAM D. KELLY
VIRGINIA KUCK
JOHN D. LINSLEY
KYLE PETERSON
BURNELL N. ROBBINS
ALICE M. SEVERSON
KATHRYN M. WEESNER

CANDIDATES FOR GRADUATION

Subject to the completion of all curriculum requirements at the close of the spring quarter, degrees will be conferred as indicated on those listed below and upon such others as may meet the graduation requirements.

GENERAL EXTENSION DIVISION

BUSINESS CERTIFICATES

HERBERT C. AHLBERG
*JAMES F. MEYER

JOHN V. PAGE

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENIST

JOAN DELORES SIMMONS

GENERAL COLLEGE

ASSOCIATES IN ARTS

LORRAINE KAY BAILIN
SHELDON JOSEPH BERNSTEIN
PEARL COHEN
BARBARA LOIS COOPERMAN
MARIAN DARLENE CORNELIUS
CONSTANCE DUMEZ
GERTRUDE HELEN GORMAN
BEVERLY JACQUELINE GOTTLIEB
DONNA MARIE GREEN
SHELMA CHERIE GREENBERG
MARY JOYCE HALE
BESS KOZBERG

ELINOR LORRAINE KROEMER
AUDREY JEAN MARCUS
ELLEN MCGUIGAN
CATHERINE ANN NAPIER
CAROLYN AGNES NELSON
DOROTHY RABUTNIK
DOROTHY ILEAN RIFKIN
BARBARA JEAN SCHMITT
SHIRLEY ANN SMITH
MILDRED WEITZMAN
LOIS JOYCE YAGER

* Certificate awarded as of March 16, 1944.

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

ASSOCIATES IN LIBERAL ARTS

KATHRYN SPOONER BARRETT
MARY GERTRUDE BERNIER

MARJORIE ANN KELLEY

MEDICAL SCHOOL

GRADUATES IN NURSING*

MARJORIE GRACE ADAIR
ALVHILD MARGARET AKRE
SHIRLEY BLANCHE AMUNDSON
CAROL AVONNE ANDERSON
HELEN JANE BAER
LOIS MARIE BARNES
MERYL ELENE BEALS
LOIS ANNETTE BEARD
MARIAN RUTH BISKE
WAVA GAIL BLEICH
BETTY ALICE BLOMQUIST
GERALDINE BRAUCHT
RUTH T. BUE
ELIZABETH I. CARLSON
LUCILLE JUNE CARLSON
MARY MARJORIE CARROLL
LOIS MAXINE CHERNAUSEK
VEGA RUTH CLARK
BETTY HENEMAN COOK
GLADYS COYKENDALL
VIRGINIA RAE CUMBERLAND
MARY LOUISE DAHL
ARDELL ELIZABETH DAINE
BETTY LOU DAVIS, A.A.
DOROTHY JANET DIBBLE
DOLORES MAY DIENST
MARY ANN DILLON
DELILA IONE DUSKE
ELAINE ELWOOD
BETTY WINIFRED EMMINGTON
DENISE DAVIS FERRON
ROSE ARLINE FLOR
JEAN LINDAHL FRANZ, A.A.
JEAN LOIS GABRIELSON
PHYLLIS GLASRU
JUNE ELAINE GRIGGS
LILLIAN ADELINE GUTJAHR
EUNICE DINGLE HALLANGER
JEAN MIELKE HARRIS

JUNE GLORIA HENDRICKSON
LORRAINE HENDRICKSON
ALICE HOBGOOD HERTIG
BETTY JANE HOUD
JEANIE ELIZABETH HOUSE
RUTH HOWE
MARTHA LOUISE JAYNE
HARRIET EVANGELINE JOHNSON
LORRAINE LENORE JOHNSON
VERNIE JOHNSON
MARJORIE HELEN JONES
LILLIAN LUA KOFFRON
DACIA MARIE KUSKE
MARTHA HELEN LEPISTO
MABEL MARIE LINDQUIST
ELIZABETH CAROLINE LUNDEEN
ELIZABETH MARJORIE MARSH
PATRICIA MARIE MEYERS
NANCY CHLEO MORAN
LUCILE G. NELSON
JANE ELLIOTT NYQUIST
MYRTLE ORDAHL
CORNELIA RAE OSWALD
CAROL MARGUERITE PALMER
CATHERINE ELAINE PALMER
ARLENE PATTERSON
JEANNE FRANCES POLINSKE
FRANCES DEAN PRIMMER
THULA MAY RAMSEY
PEARL FRANCES REMPFER
ELIZABETH M. ROSS
JEAN ROSSMAN
GWENDOLYN ETHEL ROY
ESTHER RYKKEN
AGNES GERTRUDE SAVAGE
DENICE GWENDOLYN SAYERS
EVANGELINE PRAETORIUS SCHIEREN-
BECK
WILMA KATHERINE SCHMITT

* These degrees are conferred subject to the satisfactory completion of nursing practice prior to December 21, 1944.

THELMA SCHROEDEL
IRMA MARIE SCHULZ
PHYLLIS LILLIAN SCHUMACHER
LAURA EMMA SCHWANZ
SYLVIA HARRIS SCHWARTZ
MARILYN PARKER SILSETH
NORMA LOU SMITH
GERALDINE DOROTHY STEINMEYER
MARGARET CLARICE LUCILLE STRAND

CAROL MAE SMITH STROOTMAN
LIDWINA KATHERINA SUEK
ENID LOUISE TAYLOR
ELAINE MOLINE THOMPSON
SYBIL MARGARET THORVIG
MILDRED GWENDOLYN WEAVER
DOROTHY ELSABETH WEBSTER, A.A.
FLORA ANNE WIKAN

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

†*summa cum laude*

JANICE EVELYN CHRISTENSEN

BACHELORS OF ARTS

†*magna cum laude*

BARBARA LEBARRON BALLOU
JOYCE MARDELL BENSON
MARJORIE GRACE BENSON
MARGARET HELEN CLAAR
RUTH LAVANCHE COLE
ELAINE HELEN DANZIG
MARION ELIZABETH ENGLISH
SUZANNE GRANT
MARJORIE FRANCES HARRIS
MARY HELENE HEINSELMAN

JEAN ALICE LEONARD
JANET MERLE LINDHOLM
RICHARD BURTON MCHUGH
MARY H. PETERSON
MIRIAM LOUISE ROSENBAUM
JOHN EMERY RUE
ANNE SHELLEY
MARGARET JEANNE WARREN
WILLIAM GORDON WINTHEISER

BACHELOR OF SCIENCE

†*magna cum laude*

MARTHA ELLEN WALDO GALLION

BACHELORS OF ARTS

†*cum laude*

JEANNE MARIE BARBASO
JENANE PATTERSON BINDER
BONNIE MARY BOYD
LORAYNE HARRIET COONEY
WILLIAM GRANT DAHLSTROM
ANNA MARIE DYE
BRICE FARWELL
JEAN AUDREY FOUTCH
LILIAN NAOMI HANSON
JOANADELLE CAROLYN JOHNSON
HARRIET CAROLINE JOHNSON
BETTY LOU JOSEPH

RUBY RIVIAN JUSTER
SHIRLEY HELEN LASKER
MARIAN LOUISE LUDOLPH
CONSTANCE ISABELLE LUND
HELEN MARGARET PORTZ
PHYLLIS MAY RASKE
ARNOLD JOHN RYDEN, JR.
SARAH LINDSAY SJOSELIUS
MARGARET ELIZABETH THOMASSIAN
ELAINE WESLEY
JOHN YOUNGQUIST

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF SCIENCE

†cum laude

MARY LOUISE ATKINSON, A.A.

JESSIE FRANCES RICHARDSON, B.A.

BACHELORS OF ARTS

JANET ELAINE ANDERSON
JOAN MIRIAM ANDERSON
MARGARET ELLEN ANDERSON
HELENE CONSTANCE ARNOLD
VIRGINIA JOYCE ARONSON
CAMILLA BALLOU
DAVID RUDOLPH BELGUM
MARY FRANCES BELL
AHDELE CARRINE BERG
HARRIET ELIZABETH BERG
HELEN BIZAL
CAROL LAVERNE BLOOMGREN
ELIZABETH LEE BOLLMAN
JANE BOLSTAD
JOHN FRANCIS BRADEN
JOHANNA MARIAN BRATUSH
CHARLES BRIN
CAROL LORRAINE BURNS
GLORIA JERETTA CHERNE
HUGH WAH HUNG CHOCK
JAMES ALLAN CHRISTIANSON
JOAN HALLAM CLARKE
ELIZABETH ANNE CLEVELAND
MARY EVELYN COLE
PATRICIA MARY CONLEY
MARY LOUISE COOPER
MARY DAVIDSON
JANE MARIE DOHERTY
RUTH DOWELL
LUCILLE EDLAND
MARY VIRGINIA ENGBERG
LILLIAN MAE ERICSSON
MARIAN LAVON FREEMAN
SHIRLEY ARLENE FRITZEL
JEAN MARGARET FRYKMAN
GLORIA ANN GILLES
MARGARET GOETZ
CORDELIA GOODMAN
JANE CHASE GOODSILL
CECELIA ANN GOSLIN
JULIANA JOAN HAAS
WARREN FREDERICK HARDING

MARY LEONORE HILGER
BETTY BEE HIMMELMAN
JOHN WARREN JOHNSON
HARRIET ELLEN JUNTILLA
PATRICIA LUELLE KEHOE
PHYLLIS MARGARET KREMER
SARAH ANN LEUTHOLD
WILLIAM MARCELLOUS LINDGREN
HELEN JANE LINSMAYER
VINCENT NORBERT LORENZI
FRANK MCINTYRE MACDONALD
JOHN H. MAHAFFY
ANDRE JOSEPH MASSON
LUCILLE ELIZABETH MAVES
GLADYS VERLIE MCFARLAND
BETTY ANN MCGINN
JEAN ELLEN MCLELLAN
MARGARET RUTH MEHL
MARY MARGARET MILLS
JEANNE MAXINE MORITZ
LEE JEROME MURRAY
ARTHUR MARTIN NELSON, A.A.
DOROTHY HELEN NELSON
JEANNE EDITH NELSON
MARGARET OPPENHEIMER
KATHLEEN ORR
VIVIAN MARIE OVERN
RUTH JUNE PALLESEN
ROBERT ARTHUR PATNODE
ROBERT KEITH PERRIN, B.Th.
ROSE BERNADETTE PIAZZA, A.A.
BETTY LOU POLUCCI
BARBARA BELL POND
MARJORIE ESTELLE QUICK
HELEN ELEANOR RACHIE
VIRGINIA LOIS RADABAUGH
GAYLE MARILYN ROBLE
HELEN MAY HEDIN RUSH
MURIEL GOLDFINE SALTZMAN
MARY JEANNE SCHAFER
THOMAS JOHN SCHERMAN
EDITH BROOKS SHELDON

† Candidates graduating with honors are identified by differentiated shoulder insignia.

RUTH E. SHRADER
ELSIE JOYCE SIMPSON
DOROTHY V. STRIKE
ARTHUR WILLIAM SWANSTROM
MARJORIE MARION THOMAS
NORMA MAE THORGRIMSON
MARJORIE MARIE TOMASEK

JEANNE ANN WELCH
LILLIAN WONG
LEONARD WROBLEWSKI
ROMONA GRACE WYMAN
ANNA MAY YOUNG, B.S.
MARTIN LEONARD ZUCKER

BACHELORS OF SCIENCE

ELIZABETH RUTH BANTZ, B.S.
ELIZABETH MARGARET BATTLES
BERYL AMY CARY
OTTO CHOMET
MARJORIE ANN DEVRIES
BETTY LOU FULLER

FRANCES PATRICIA GASPAR
BETTY JEAN HAHN, B.A.
MARCIA FAYE JOHNSON
ELIZABETH ERNA ROTH
IRENE MILLER SEWARD
GOLDIE TRBOYEVICH

INSTITUTE OF TECHNOLOGY

BACHELOR OF AERONAUTICAL ENGINEERING

†with high distinction

RICHARD JEFFREY MAGNUS, A.S.

BACHELOR OF CIVIL ENGINEERING

†with high distinction

QUENTIN ROYAL BOHNE

BACHELORS OF ELECTRICAL ENGINEERING

†with high distinction

ROBERT OSCAR BATZLI

WILLIAM HARRY EBELTOFT

BACHELOR OF MECHANICAL ENGINEERING

†with high distinction

CAVOUR HERMAN HAUSER

BACHELOR OF CHEMICAL ENGINEERING

†with high distinction

WALTER LOUIS SUTOR

BACHELORS OF AERONAUTICAL ENGINEERING

†with distinction

ROBERT EMERSON KRUSE

ROBERT MAURICE REYNOLDS

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF ELECTRICAL ENGINEERING

†with distinction

STANLEY RAYMOND BROWN
ROBERT NICHOLAS KISCH
HARVEY ARNOLD MILLER

EDWARD LOUIS PROSZEK
JAMES RUSSELL STAHMANN

BACHELOR OF MECHANICAL ENGINEERING

†with distinction

RAYMOND LEONARD GRISMER, JR.

BACHELORS OF CHEMICAL ENGINEERING

†with distinction

FRED JAMES EDESKUTY
ARTHUR EUGENE ENGVALL
ERWIN EPSTEIN
GERHARDT CARL HASS
ROWLAND FRANK HEIN

ROBERT VALENTINE MATTERN
OWEN MATHEW RYE
WARREN RODGER STANCHFIELD
ROBERT LAUREN TURNER

BACHELOR OF PHYSICS

†with distinction

WALLACE BRUCE TAYLOR

BACHELORS OF AERONAUTICAL ENGINEERING

*GEORGE BRADFORD BRIMHALL
MARSHALL OWEN BURQUEST
EARL JOSEPH CHRISTENSEN, A.A.
ROBERT THOMAS DEAN
NORMAN WALLACE DELIN
BYRON KEITH HAMILTON
CHARLES ALBERT HOFFMAN
FRED ROBERT HOLFORD
LEONARD WILLIAM IVERSON
LAWRENCE GEORGE KIRCHER
ROBERT FRANCIS KORSMO
ALFONS KRAUS
ROBERT JOHN LEPICH

ROBERT GUY MARTIN
ROBERT LESLEY NELSON
HENRY GORDON NODLAND
WAYNE EUGENE PARRIOTT
WARREN LESLIE PHILLIPS
LLEWELLYN CARL SCHULER
DONALD MOSTELLER SIMPSON
MYRON LEMUIR STARZ
MARGARET ELIZABETH STICKLES
ROBERT GORDON WICK
DANIEL EDWARD WINKER
THOMAS WONG

BACHELORS OF CIVIL ENGINEERING

PAUL GUSTAV GUSTAFSON
SOL JAY JACOBS
DONALD EDGAR KLOSS
ROY GEORGE LEE

RONALD STEWART MEGARRY
VALLEY SOVELEN MOREHOUSE
DONALD JAMES NEUBAUER

* Degree conferred as of June 19, 1933.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF ELECTRICAL ENGINEERING

WILLIAM ALFRED ALDEN
DOMINIC ANDREW BENASSI
WORRELL HENRY DEUSER
BERNARD CHARLES EKMAN
MELVIN IRWIN GORDON
*BERTEN ALBERT HOLMBERG
JOHN MARK KILLEN
CHARLES H. MILLER

GORDON JOHN NORDSTROM
ERWIN EDWIN RETZLAFF
WARREN RUNYON ROSE
LOREN ERNEST SWANSON
HOWARD WEBSTER THOMPSON
GAYLORD NORMAN WALL
KENNETH STRATTE WATKINS
HERMAN WITTENBERG

BACHELORS OF MECHANICAL ENGINEERING

‡JOSEPH T. ABDO
HAROLD COOPERMAN
RICHARD EMANUEL ENGDAHL
HARRY JOHN FOEHRINGER
FORREST RODERICK GRIMM
OWEN HELLEK HELLEKSON
LYNN NORVILLE HOKENSON
ROBERT ALLEN KAASA

LA VERNE FRANK KNAPPE
VERNE ARTHUR PECK
MICHAEL RAPKO
JAMES EKVALL ROBERTS
WILLIAM EDWARD STERLING
ALF THORVALD EBBEN SWANSON
CHARLES FLOYD VANDERVOORT
ROGER GERHARDT WILLIAMS

BACHELORS OF CHEMICAL ENGINEERING

WALLACE HERBERT ANDERSON
ROBERT FRANCIS BOONE
FRANCIS WILLIAM BROWN
KENNETH ROLAND ERICKSON
JOHN MORREL GILMAN
WILLIAM BERT HANSON
ROBERT CARL JOHNSON
JOHN GEORGE KRAEMER
VERNON LESTER LARSON
ROBERT JAMES MACKNIGHT
HAROLD RICHARD MELIN
JACK BREWSTER MITCHELL

PHILIP ALBERT NOLAN
RICHARD LAWRENCE NUTT
VICTOR WILLIAM OLSON
LLOYD EUGENE PICARD
ARNOLD OLIVER PUKKILA
MAURICE AVERENE REEP
ROBERT ALFRED SCHMIDT
MICHAEL CLETUS SCHULTZ
HARRY SCHUMAN
WESLEY DAVID TOBIN
RICHARD GAYLORD WARNER, JR.

BACHELORS OF CHEMISTRY

LEO ALLEN BERNAT
ROBERT WARREN GEIGER

WILLIAM HAMMETT HUNTER, JR.
LELAND LINCOLN THATCHER

BACHELOR OF PHYSICS

ROBERT HOWE HOLTZMAN

BACHELORS OF METALLURGICAL ENGINEERING

EDWARD JOHN RUPERT

JOHN WILLIAM ST. VINCENT

* Degree conferred as of March 16, 1944.

‡ Degree conferred as of August 27, 1943.

BACHELOR OF MINING ENGINEERING

THORSTEINN THORSTEINSSON

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

†with high distinction

(Course in Home Economics)

MARY ELLEN CARLSON

VIRGINIA RAE WILDUNG

BACHELORS OF SCIENCE

†with distinction

(Course in Forestry)

DONALD ELBERT PIERCE

(Course in Home Economics)

DOLORES DARLENE BERDAN

SHIRLEY RAE PETERNELL

EVELYN FRANCES ESPESETH

DOROTHY MAY TIMBERG

VITA TOBETTE HARRIS

HELEN J. UTNE

HELEN MARION MELANDER

BACHELORS OF SCIENCE

(Course in Agriculture)

WILLIAM ROSS ALDWORTH

ARTHUR LUDWIG OLSON

ROBERT FRITZ CARLSON

ROBERT L. UPTON

KENNETH HAROLD LEE

(Course in Forestry)

ROBERT CHARLES BUCHHOLZ

(Course in Home Economics)

CHARLENE CAROL AICHELE

MAE JENKIN

BEATRICE JEAN BAKER

PEARL ROLLINE JOHNSON

SHIRLEY THOTLAND BOLDUC

MARY KATHRYN KOHLBRY

ELIZABETH ANNE BOULGER

VIENA HAZEL KOSKI

HELEN MARIE DEWAR

LOUISE ETTA KRANSTOVER

ANNABELLE MARIE ERICKSON

AGATHA JOSEPHINE NELSON

JEAN ESKEDAHL

RUTH A. ODEGARD

LORRAINE BLUMENFELD HERTZ

ELLEN MIRIAM POWELL

LILA MARCELLE HINZE

ELIZABETH JOYCE RICHTER

SHIRLEY JANE ELIZABETH HOVDE

GERTRUDE EILEEN SALMINEN

† Candidates graduating with honors are identified by differentiated shoulder insignia.

(Course in Science Specialization)

JOHN ROBERT DERUYTER

EUGENE FRANCIS MCCARTY

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS AND COLLEGE
OF EDUCATION

BACHELORS OF SCIENCE

†with high distinction

(Course in Home Economics Education)

AILIE HURLEY COYNER
RUTH MATILDA KLONOSKI

HELEN TRUOG

BACHELORS OF SCIENCE

†with distinction

(Course in Home Economics Education)

RUTH ADELE AASLAND
KATHERINE LOUISE CARTER
ELEANOR ANN CHRISTENSON
CAROL LUCILLE ENGBRETSON

JEANNE JOY LONGTIN
NATALIE HARRIET SAARI
PHYLLIS IRENE SAM
MARY CLETA SCHOLTES

BACHELORS OF SCIENCE

(Course in Agricultural Education)

ROLAND MERTON HENDRICKSON

(Course in Home Economics Education)

LEONA DOROTHY ANDERSON
EDITH BONITA BETHKE
MINA AUGUSTA BYE
MARGARET CAROLYN COOPER
ELEANOR NELLE CUTLER
MARGRET CUTLER
ELEANOR EICHERS
ELLEN-LOUISE ELISABETH ELSNER
JEAN HATHAWAY
BERNIECE IVERSON

JEAN HEDTKE MARTINSON
VIRGINIA CLARA MAYERLE
DORIS MAY McCRACKEN
MARCINE IONE NELSON
LOIS MARIE NORDEEN, A.A.
MARGARET WINIFRED ROBERTSON
ANNA MARIE SYREEN
JUNE ROSCIEL TROVATTEN
JEANNE LOUISE VOLLBRECHT

LAW SCHOOL

BACHELORS OF SCIENCE

In Law

*DAVID MARETTE LITTLE, LL.B.

CLAYTON ORD ROST, JR.

* Degree conferred as of March 16, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

MEDICAL SCHOOL
BACHELORS OF SCIENCE

†with distinction

(Course in Medical Technology)*

EUNICE MAE CARLSON	DELLA KRUSE
NORMA JEAN CHRISTENSEN	MARJORIE ANNE MARVIN
ANGELINE MARIA DiSALVO	MARGARET JEAN THIELICKE
MARGARET ELIZBETH GIEBENHAIN	BETTY WILE

(Course in Public Health Nursing)

JEAN DOROTHY NELSON CARLSON	MYRA MURRELL
GLADYS ALINE COYKENDALL	WILMA KATHERINE SCHMITT
VIRGINIA RAE CUMBERLAND	MARILYN PARKER SILSETH
DOLORES MAY DIENST	DOROTHY ELSABETH WEBSTER, A.A.
ELAINE ELWOOD	

BACHELORS OF SCIENCE

(Course in Medicine)

ROY WILLARD DICKMAN	VERNER V. LINDGREN, JR., B.A.
ROBERT LEE KING, B.A.	DONALD HARRY PETERSEN, B.A.
CLARENCE ROBERT KOZAREK	SHERMAN O'NEIL STRAND, B.A.

(Course in Medical Technology)*

CLEO ABBOTT	MARGARET EVELYN JOHNSON
MARION TERESA BARTH	SHIRLEY ETTA KUBON
CAROLE LOUISE BJORSNESS	MARGARET MARY MOULTON
NATALIE E. CREMER	FRANCES LORRAINE NELSON
MARJORIE ANN DUE	SHIRLEY ANNAMAE PANKOW
ERNESTINE ERICKA FISCHER	MARIE ELIZABETH PREBONIC
MARIELLEN SHIRLEY FRANK	MARY EILEEN RICHARDS
JEAN ELLEN HAGEMANN	ELIZABETH RUTH ROBBINS
LOIS IDELLE HANSON	OLLIE ROSE STUBBLEFIELD
MARIANN AUDREY HELLECKSON	MARIAN LOLA TRAPP
MILDRED RUTH HUETTNER	BARBARA TUCKER
KATHRYN JANE HUMISTON	DAPHNE AUDREY VON ROHR
HELEN MAE JOHNSON	

(Course in X-Ray Technology)*

JANE LYNN	THEO WELLS
-----------	------------

* These degrees are conferred subject to the satisfactory completion of required practical work prior to December 21, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

(Course in Public Health Nursing)

MARJORIE GRACE ADAIR
SHIRLEY BLANCHE AMUNDSON
HELEN JANE BAER
MERYL ELENE BEALS
ADELAIDE STILES BLUNT
HOSIE BRYANT
RUTH BUE
LOIS MAXINE CHERNAUSEK
VEGA RUTH CLARK
BETTY WINIFRED EMMINGTON
JUNE ELAINE GRIGGS
ESTHER ILMA HAKKO
JEAN MIELKE HARRIS
ANN HAUSER
JUNE GLORIA HENDRICKSON
JANET HELEN HENRICKSEN, R.N.
BETTY JANE HOUD

JEANIE ELIZABETH HOUSE
HARRIET EVANGELINE JOHNSON
VERNIE JOHNSON
DACIA MARIE KUSKE
MABEL MARIE LINDQUIST
MATILDE MARQUEZ MATTOS
PATRICIA MARIE MEYERS
LUCILE G. NELSON
JANE ELLIOTT NYQUIST
ARLENE PATTERSON
FRANCES DEAN PRIMMER
DENICE GWENDOLYN SAYERS
EVANGELINE PRAETORIUS SCHIEREN-
BECK
PHYLLIS LILLIAN SCHUMACHER
SYLVIA HARRIS SCHWARTZ
ENID LOUISE TAYLOR

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

†with high distinction

JANET MARIE BRANDT

MARVIN ALVIN IVERSON

RUTH CAROLINE SCHMIEGE

BACHELORS OF SCIENCE

†with distinction

ARLE MAE ARNASON
MERRY COLLEEN BARR
MARY KATHRYN BLOOM
LOIS MARIE BURT
MARGUERITE HELEN CUDDY
RUTH AGNES EMERSON
WINNIFRED MARIE ERICKSON
VIRGINIA MARIE INGERSOLL
ELIZABETH CAROLINE LUNDEEN

DOROTHY GRACE PEDERSON, B.S.
AILI LINNE PELTO
JEANETTE CECELIA PETERSON
MILDRED LORRAINE PETERSON
MARGARITA CASTRO RAWSON
PEARL FRANCES REMPFER
MAXINE SKOCDOPOLE
BARBARA LANGLAND STOUT
JEAN MARIE YOUNGDALE

BACHELORS OF SCIENCE

VIRGINIA LOUISE AAMODT, A.A.
MERRY MARGARET ADAMS
DONALD FRANKLIN ANDERSON
EXINE MARGARET ANDERSON
PHYLLIS DAHN AYARS

NORMA ELAINE BAILIFF
LOIS MARIE BARNES
ELIZABETH JOAN BARR
GARRARD BECK
LOIS AUDREY BELFORD

† Candidates graduating with honors are identified by differentiated shoulder insignia.

HAROLD HENRY BENNING
JEAN MARYBETH BERGH
MARCYL JEAN BERGLUND
MARY CHARLTON BIRMINGHAM
MARGARET GRAEME BINGHAM
MARIAN RUTH BISKE
BETTY ALICE BLOMQUIST
DELIA MELICENT JUST BOCK
PATRICIA JOAN BOYLAN
ELAINE JOSEPHINE BRAVIS
MARJORIE HELEN BROOKS, A.A.
ELEANOR MAE BUELL
ROBERTA LEE CARLTON
ALMA KOCH CASTEL
STELLA GLORIA CETOLA
MARY WINIFRED CORDINER
SHIRLEY ADAIR CORNWALL
MARJORIE ANN CORWIN
ELIZABETH ELAINE CROSBY
ANNA LAURA CROWDER
ARDELL ELIZABETH DAINE
ARLYN IRENE DALLDORF
ROBERTA LOUISE DAWSON
MARY EILEEN DE LONG
PATRICIA ANNE DILLON
ANGELINE PAULINE DOMINGUEZ
MARGUERITE MARTHA EKREN
HELEN MAY FAIRFIELD
DENISE DAVIS FERRON
TOSE PIERS FOOTE
JEAN LINDAHL FRANZ, A.S.
AVIS CLAIRE FUNK
HARRIETT DORIS GASSER
MARY JOSEPHINE GOODRICH
MARY JEAN GRIFFIN, A.A.
MARY JOSEPHINE GULBRANDSEN
THELMA MALINE HALVORSON
KLARA KILLE HANSBERGER, A.A.
PHYLLIS ELLEN HANSON
CHARLES THOMAS HARRIS
DOROTHY GRAY HARRIS
AVONA OLIVE HATLING
BETTY BLANCHE HENEMAN
ETHEL VIVIAN HILL
LEONARD WILLIAM HOLDEN
RUTH ELIZABETH HUNTER, R.N.
DORIS HUSO, A.A.
IRIS MAE JANSSEN, A.A.
MARTHA LOUISE JAYNE
EVELYN MARY JEBB
ANNA MARGARET JOHNSON

ARDIETTA ELIZABETH JOHNSON
JOYCE JERENE JOHNSON
TUDINE MAE JOHNSON
FLORENCE JUNE JULIAN
LOIS MARIE KILSTOFTE
BARBARA JEAN KIRKPATRICK
JACQUELYN KLEIDON
AMELIA S. KOROSEC
ALMA EMILY KRETZSCHMAR
MARJORIE DOROTHEA KUECK
MARTHA HELEN LEPISTO
CLARA EVELINE LOSTROM
ROBERT HARVEY LUEHRS
ELIZABETH MARJORIE MARSH
JEANNE VIRGINIA MARTIN
KATHRYN A. McNAMARA
CATHERINE ELIZABETH MERKERT
VERONICA ELIZABETH MICHELICH
JUNE MARIE MILLER
MARTHA MILLI
LORETTA LINDOO MUILENBURG
RUTH FRANCES NANTKES
ALICE JESSIE NEWGORD
ALYCE LABELLE NISKAWAARA
PHYLLIS NORD
CATHERINE ELAINE PALMER
CAROL MARIE PARKE
GRACE MARTHA PATWELL
BARBARA LOUISE PEARSON
RUTH VERNETTE PHELPS
JEANNE FRANCES POLINSKE
ALICE KATHERINE QUIE
ELIZABETH JEAN QUINN
MARGERY JEAN QUISTGARD
MARILYN ANNE RADICHEL
ESTHER WAYNETTE RIEDESEL
EILEEN FRANCES ROACH
MARJORIE CATHERINE ROSS
JEAN ROSSMAN
ROSEMARY RYAN
ESTHER RYKKEN
NINA LOUISE SCHULTZ
ANN AGNES SCOTT
MAXINE MARILYN SIEGEL
ANITA EUGENIE SISSON
SHIRLEY MARIE SMITH
IONE STAVELY
ONA MARGARET KATHERINE SWANSON
EDITH SINCLAIR TAYLOR
ELAINE MOLINE THOMPSON
JEANNE CAROL TRAPHAGEN

ARDELL BERNADINE VOLD
DORIS ROBERTA WAITE
MILDRED GWENDOLYN WEAVER
PATRICIA WEID
CLAIRE HORNER WHITE

DONALD STUART WILLETT, A.A.
KATHLEEN JANE WILSMANN
MARY WOLFF
VERLIE MAE ZIEGLER

SCHOOL OF BUSINESS ADMINISTRATION
BACHELOR OF BUSINESS ADMINISTRATION

†with distinction

ROSE EDITH SEGAL

BACHELORS OF BUSINESS ADMINISTRATION

EDWARD WILLIAM ASPLIN
JOHN RICHARD BARTON
ROBERT OSCAR BATZLI
KENNETH ARNOLD BONG
MARY ANN BUSCH
KENNETH LEWIS BURDETTE CARLSON
RUTH CARTON
MARIAN CHANDONNET
MARJORIE EVELYN CLELAND
ALICE MAY COMBACKER
JOHN WILBUR COOPER
NORA ELLEN EASTMAN
WILLIAM HARRY EBELTOFT
CLARELIA ANN ELMQUIST
NORMAN WEBSTER ERICKSON
JEAN REBECCA FELEPE
RICHARD DANA FITTS
ROBERT EDWARD FLEMING
HELEN MELLESINA GLEASON
HELEN MARY GOULD
NATALIE BARBARA GRUNDMAN
EILEEN GARDEN HATTER

MARY ELIZABETH JENSEN
MARYANN KATHRYN JOHNSON
JEROME KAPLAN
CHRIST LOUSKOS
JANE OLIVIA MATTSON
MARY ELOUISE MURPHY
MARJORIE ELAINE MURRAY
CHARLES MILTON MURRELL
JEAN LOUISE NIXON
ELEANORE HARRIET ODEGARD
WILLIAM WINKLEY PAGE
HELEN MAE PEED
LAURA MAE PETERSON
EDWARD LOUIS PROSZEK
JAMES EDWARD REMINGTON
DOROTHY MAYE SCHROEDER
MERRILL ROBERT SMITH
WARREN RODGER STANCHFIELD
STUART HAROLD STEINMAN
GALEN FRANK STRIEMER
JANE FRANCES SULLIVAN
MILO VERLYN WAKEFIELD

BACHELORS OF SCIENCE

In Economics

LOUISE M. HARRIS

ELIZABETH N. RADKE

UNIVERSITY COLLEGE

BACHELOR OF ARTS

†*summa cum laude*

BARBARA JEAN McQUARY

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELOR OF ARTS

†magna cum laude

MYRA DUNCAN TYLER

BACHELORS OF ARTS

†cum laude

MARIAN RUTH ANDERSON
MAY ELISABETH HED

ELEANOR TEKLA JOHNSTONE
LOIS MAE KAVANAGH

BACHELORS OF ARTS

ALICE JEAN ADDINGTON
ROBERT RUSSELL CARLSON
BLANCHE BEATRICE DAHLQUIST
RUTH EVELYN GUSTAVSON
ALICE MARIE HAGEN
ALICE JEAN HORN

GRANT GEORGE LOTZ
LAURA BELL MCKUSICK
GERTRUDE LOUISE MIDDENTS
DOROTHY LOIS PETERSON
JEAN ALVIRA REBHOLZ
SADA SAHAGIAN

BACHELORS OF SCIENCE

BETTYMARIE CHUTE
BETTY JEAN FOX

ALLEN LESTER GOTTLIEB
JOHN LORENZ TRAUB

LAW SCHOOL

BACHELORS OF LAWS

*RUSSELL HENRY LARSON, B.S.L.
DANIEL JOHN O'CONNELL, B.S.L.

FRANCIS THOMAS RYAN, JR., B.S.L.

MEDICAL SCHOOL

BACHELOR OF MEDICINE

ARDEN LAVERNE MILLER, B.S.

COLLEGE OF EDUCATION

MASTERS OF EDUCATION

DANIEL LOUIS MARTINO, B.S.

LEAH B. MILLER, B.S.

* Degree conferred as of March 16, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

GRADUATE SCHOOL

MASTERS OF ARTS

BENGT IVAR ANDERSON

B.A. '35, Macalester College
Major, Curriculum and Instruction
Plan B without thesis

SAM ELLIOTT BADEN

B.A. *magna cum laude* '42, University of Minnesota
Major, Psychology
Minor, Educational Psychology
Thesis, The Preliminary Steps in the Construction of a Diagnostic Test of Psychological Terminology

BESSIE LILA BEARNES

B.S. '43, University of Minnesota
Major, Fine Arts
Plan B without thesis

OLIVE AMELIA NELSON BOWYER

B.A. '14, University of Minnesota
Major, Industrial Education
Plan B without thesis

GRETA McMASTER CLARK

B.S. '27, University of Minnesota
Major, Curriculum and Instruction
Plan B without thesis

GLEN GRAHAM DAVIS

B.A. '25, Parsons College
Major, Educational Administration
Plan B without thesis

MARGARET JEAN DOCKAR

B.S. '41, Stout Institute
Major, Child Welfare
Plan B without thesis

GEORGE DAVID FREIER

B.S. '38, River Falls State Teachers College
Major, Physics
Plan B without thesis

CLAYTON MORRIS GJERDE

B.A. *cum laude* '35, Augsburg College
Major, Educational Administration
Plan B without thesis

RUTH MARIE HARVEY

B.S. '17, Hamline University
Major, Educational Administration
Plan B without thesis

HAZEL MARGARET LAMBERT

B.A. '34, College of St. Scholastica
B.E. '41, Superior State Teachers College
Major, Child Welfare
Plan B without thesis

TED ELLSWORTH LARSON

B.S. '33, University of Minnesota
Major, Educational Psychology
Plan B without thesis

CLARENCE ALBERT OHLAND

B.S. '31, University of Minnesota
Major, Educational Administration
Plan B without thesis

AMY OLSON

B.S. '37, University of Minnesota
Major, Curriculum and Instruction
Plan B without thesis

MARY ELEANOR PALMER

B.S. '40, University of Minnesota
Major, Curriculum and Instruction
Plan B without thesis

HAROLD EUGENE SPONBERG

B.A. '40, Gustavus Adolphus College
Major, Speech
Minor, Psychology
Thesis, An Experimental Study of the Relative Effectiveness of Climax and Anti-Climax Order in an Argumentative Speech

EUGENE ARIEL VAATVEIT

B.E. '33, Bemidji State Teachers College
Major, Educational Administration
Plan B without thesis

MASTER OF ARTS

In Public Administration

ELIZABETH PRICE

B.A. '41, Barnard College
Major, Public Administration
Thesis, Civilian Defense in Minnesota,
1940-1943

MASTER OF BUSINESS ADMINISTRATION

MURIEL ADELAIDE MACELSEN

B.B.A. '37, University of Minnesota
Major, Business Administration
Plan B without thesis

MASTERS OF SCIENCE

WILLIAM GUST ANDBERG

B.S. '34, University of New Hampshire
D.V.M. '39, Ohio State University
Major, Veterinary Medicine
Minor, Zoology
Thesis, The Effect of Chemotherapeutic
Agents upon the Normal Bovine Mam-
mary Gland

VAUGHN ARTHUR ENGELHARDT

B.A. with distinction '40, Northwestern
University
Major, Organic Chemistry
Plan B without thesis

HELEN LOUISE STRAUSS HIRSCH

B.A. '41, University of Minnesota
Major, Physiological Chemistry
Minor, Pharmacology
Thesis, Steroid Excretion of the Newborn

ROLLAND HENRY HOBERG

B.S. '30, South Dakota State College
Major, Agricultural Education
Plan B without thesis

HENRY SEYMOUR KAPLAN

B.S. '38, University of Chicago
M.D. '40, Rush Medical College
Major, Radiology
Minor, Pathology
Thesis, Pernicious Anemia and Carcinoma
of the Stomach—Autopsy Studies Con-
cerning Their Interrelationship

CHARLOTTE A. KLEISS

Graduate of Women's College of Profes-
sional Social Work (Frankfurt, Ger-
many)
Major, Preventive Medicine and Public
Health
Plan B without thesis

RESTREPIO CONSTANCIO LAZARO

Agricultural Engineer '40, University of
Montevideo
Major, Agronomy and Plant Genetics
Minor, Zoology
Thesis, Cytogenetic Studies in Maize of a
Translocation Involving Four Pairs of
Chromosomes

MARY ANTHONY McDORMAN

B.S. '36, Illinois Wesleyan University
Major, Home Economics Education
Minor, Home Economics
Thesis, An Exploratory Study of the Re-
lationship of Family Life Education in
the Secondary School to Living Habits
of Recent Graduates

JOSEPH CARL OLSON, JR.

B.S. '35, University of Minnesota
Major, Dairy Husbandry
Minor, Agricultural Biochemistry
Thesis, Propionic Acid, Sodium Propionate
and Calcium Propionate as Inhibitors of
Mold Growth on the Surface of Butter

FREDERICK WALTER SHORT

B.A. '43, McMaster University
Major, Agricultural Economics
Plan B without thesis

JOSEPH PETER SKUDLAREK

B.E. '32, St. Cloud State Teachers College
Major, Zoology
Minor, Botany
Thesis, A Comparative Limnological Study
of Two Deep Minnesota Lakes

KATHARINE TRYON

B.A. '43, Vassar College
Major, Plant Physiology
Plan B without thesis

EUDORA KNUDSEN WADDELL

B.A. '39, Brigham Young University
Major, Home Economics
Plan B without thesis

MASTER OF SCIENCE*In Psychometrics***JEAN TYLER STROMBERG**

B.A. '32, Nebraska Wesleyan University
Major, Psychometrics
Thesis, Factors Related to Ten-Year Test-Retest Adult Scores on the Bernreuter Personality Inventory

MASTER OF SCIENCE*In Mechanical Engineering***ROBERT HENRY EUSTIS**

B.M.E. '42, University of Minnesota
Major, Mechanical Engineering
Plan B without thesis

MASTERS OF SCIENCE*In Dermatology and Syphilology***MERRIAM GERARD FREDRICKS**

B.S. '37, M.D. '40, University of Minnesota

Major, Dermatology and Syphilology
Minor, Pathology

Thesis, A Study of Hepatic Function in Therapeutic Malaria

DONALD JOHN MCNAIRY

B.S. '37, University of Wisconsin
M.D. '39, University of Louisville
Major, Dermatology and Syphilology
Minor, Histopathology

Thesis, A Histological Study of the Cutaneous Tumors of Von Recklinghausen's Disease (Neurofibromatosis) with Special Reference to Nerve Fibers and the Bodian Stain

MASTERS OF SCIENCE*In Medicine***ELDON WESLEY ERICKSON**

B.S. '37, M.D. '40, University of Minnesota

Major, Medicine
Minor, Pathology

Thesis, A Quantitative Study to Determine the Action of Digitalis on Heart Function in Patients with Organically Diseased, but Compensated Hearts and in Subjects with Normal Hearts

JAMES RADCLIFFE, JR.

B.S. '34, College of William and Mary
M.D. '38, Yale University

Major, Medicine
Minor, Clinical Investigation

Thesis, Metabolic Balance Studies in Three Cases of Idiopathic Steatorrhea

CHARLES NAUMANN MCCLLOUD

B.A. '34, Princeton University
M.D. '40, University of Minnesota

Major, Medicine
Minor, Pathologic Anatomy

Thesis, A Study of the Histologic Changes in the Bronchi on the Ratio of the Thickness of the Wall to the Diameter of the Lumen

ANDRIES ISAAC ROODENBURG

M.D. '38, University of Amsterdam
Major, Medicine

Minor, Clinical Investigation

Thesis, Plasma Lipoids in Experimental Hypoproteinemia Produced by Plasmapheresis

MASTER OF SCIENCE

In Neurosurgery

COLLIN STEWART MACCARTY

B.A. '37, Dartmouth College
M.D. '40, Johns Hopkins University
Major, Neurosurgery
Minor, Neuropathology
Thesis, A Study of the Metastasis of
Gliomas to the Subarachnoid and Ven-
tricular Spaces

MASTERS OF SCIENCE

In Ophthalmology

ARTHUR HERRMANN DOWNING

B.A. '35, Drake University
M.D. '39, University of Chicago
Major, Ophthalmology
Minor, Pathology
Thesis, The Incidence of Ophthalmologi-
cal Abnormalities in 60,000 Selectees

ROGER HARRY JOHNSON

B.S. '37, M.D. '39, University of Wis-
consin
Major, Ophthalmology
Minor, Pathology
Thesis, Primary Adenocarcinoma of the
Orbit with Special Emphasis on the
Cylindroma and Mixed Tumor Types

MASTER OF SCIENCE

In Orthopedic Surgery

JACK SCHOONMAKER BLAISDELL

B.A. '36, M.D. '40, Yale University
Major, Orthopedic Surgery
Minor, Surgical Pathology
Thesis, Fibrotic Replacement of Bone

MASTERS OF SCIENCE

In Otolaryngology and Rhinology

GEORGE DONALD ALBERS

B.A. '35, Hope College
M.D. '39, University of Michigan
Major, Otolaryngology and Rhinology
Minor, Surgical Pathology
Thesis, Branchiogenic Cystadenoma:
A Clinical and Pathologic Study

WILLIAM CLYDE THORNELL

B.A. '36, M.D. '40, University of Cin-
cinnati
Major, Otolaryngology and Rhinology
Minor, Pathology
Thesis, Menière's Symptom Complex: Ob-
servations on the Hearing in Patients
Treated with Histamine

MASTERS OF SCIENCE

In Pathology

ELLERY MEREDICH JAMES

B.A. '35, Macalester College
M.D. '40, Marquette University
Major, Pathology
Minor, Radiology
Thesis, Lesions in the Liver Resulting
from Blood Transfusion

NELSON ARNOLD MURRAY

B.S. '35, University of Florida
M.D. '39, Tulane University
Major, Pathology
Minor, Clinical Pathology
Thesis, Histologic and Cytologic Prognosis
in Primary Lymph Node Malignancy

MASTER OF SCIENCE

In Proctology

RICHARD ARUNDEL HOPPING

B.A. '35, Lehigh University

M.D. '39, Long Island College of Medicine

Major, Proctology

Minor, Surgical Pathology

Thesis, Pilonidal Disease

MASTER OF SCIENCE

In Radiology

RAYMOND J. SCHEETZ

B.A. '35, M.D. '40, Ohio State University

Major, Radiology

Minor, Surgical Pathology

Thesis, An Evaluation of Radiotherapy in the Treatment of Malignant Teratomas of the Testis

MASTERS OF SCIENCE

In Surgery

PAUL CHAPMAN KIERNAN

B.A. '38, Maryland University

M.D. '37, George Washington University

Major, Surgery

Minor, Surgical Pathology

Thesis, A Study of the Spread of Carcinoma of the Colon as Seen in Lesions of the Splenic Flexure

PHILIP HENRY SEEFELD

B.S. '37, University of Wisconsin

M.D. '39, University of Pennsylvania

Major, Surgery

Minor, Surgical Pathology

Thesis, Spread of Carcinoma of the Rectum. A Study of Invasion of Nerves, Lymphatics, and Blood Vessels

FRANK WALTER QUATTLEBAUM

B.S. '35, Georgia Teachers College

M.D. '39, University of Georgia

Major, Surgery

Minor, Surgical Pathology

Thesis, Adenocarcinoma, Cylindroma Type, of the Parotid Gland

MEDICAL SCHOOL

DOCTOR OF MEDICINE*

ELIZABETH B. TROXIL, B.S., M.B.

GRADUATE SCHOOL

DOCTORS OF PHILOSOPHY

EUGENE CASPER COYNER

B.S. with high honors '40, University of Illinois

Major, Organic Chemistry

Minor, Physical Chemistry

Thesis, Studies in the Diels-Alder Diene Synthesis

Major Adviser, Prof. R. T. Arnold

WALTER EDGAR HARRIS

B.Sc. '38, M.Sc. '39, University of Alberta

Major, Analytical Chemistry

Minor, Physical Chemistry

Thesis, The Polarography of Uranium

Major Adviser, Prof. I. M. Kolthoff

* This degree is conferred subject to the satisfactory completion of hospital internship within one month.

RALPH THEODORE HOLMAN

B.S. '39, University of Minnesota
 M.S. '41, Rutgers University
 Major, Physiological Chemistry
 Minor, Agricultural Biochemistry
 Thesis, Studies in the Autoxidation of Lipids
 Major Adviser, Prof. G. O. Burr

CYRIL JOSEPH HOYT

B.S. with distinction '28, M.A. '37, University of Minnesota
 Major, Educational Psychology
 Minor, Mathematics
 Thesis, Tests of Certain Linear Hypotheses and Their Application to Educational Problems in Elementary College Physics
 Major Adviser, Prof. P. O. Johnson

ROBERT JENNESS

B.S. with high honor '38, University of New Hampshire
 M.S. '40, University of Vermont
 Major, Agricultural Biochemistry
 Minor, Dairy Husbandry
 Thesis, Factors Affecting the Natural Materials Adsorbed on the Surface of the Fat Globules of Milk
 Major Adviser, Prof. L. S. Palmer

CLOY BERNARD KNOTT

B.S. '40, University of Minnesota
 M.S. '42, University of Connecticut
 Major, Dairy Husbandry
 Minor, Physiology
 Thesis, Mammary Gland Carbohydrate Metabolism *in Vitro*
 Major Adviser, Prof. W. A. Petersen

WERNER LEVI

Dr. Law *magna cum laude* '34, University of Fribourg
 M.A. '43, University of Minnesota
 Major, Political Science
 Minor, Economics
 Thesis, The "Open Door" Doctrine in the International Relations of China, with Particular Reference to Problems of Postwar Organization in the Far East
 Major Adviser, Prof. H. S. Quigley

KATHARINE MATHER MAURER

B.A. '28, M.A. '38, University of Minnesota
 Major, Child Welfare
 Minor, Educational Psychology
 Thesis, Intellectual Status at Maturity as a Criterion for Selecting Items in Pre-school Tests
 Major Adviser, Prof. F. L. Goodenough

JOHN J. MCBRADY

B.Ch. '38, University of Minnesota
 Major, Physical Chemistry
 Minor, Organic Chemistry
 Thesis, A Study of Reversible and Irreversible Photobleaching of Uranium Compounds in Homogeneous Solutions
 Major Adviser, Prof. R. S. Livingston

PAUL PROWERS MERRITT

B.S. in Ch.E. '21, University of Kansas
 Major, Agricultural Biochemistry
 Minor, Agronomy and Plant Genetics
 Thesis, A Study of the Physical Properties of Doughs as Measured with the Extensograph
 Major Adviser, Dean C. H. Bailey

HUGO GEORGE RODECK

B.A. '28, M.A. '29, University of Colorado
 Major, Entomology
 Minor, Botany
 Thesis, Studies in the Inquiline Bee Genus *Nomada*
 Major Adviser, Prof. C. E. Mickel

HAMILTON ARLO STEWART

B.S. '26, M.S. '38, Kansas State Agricultural College
 Major, Animal Husbandry
 Minor, Agricultural Education
 Thesis, A Study of Factors Affecting Selection for Fertility in Swine
 Major Adviser, Prof. L. M. Winters

DANIEL JACOB TENENBERG

B.S. '40, University of Michigan
 Major, Bacteriology
 Minor, Physiological Chemistry
 Thesis, *In Vitro* Studies of Sulfonamide Antibacterial Activity
 Major Adviser, Prof. H. O. Halvorson

ROY WILLIAM HENRY TESS

B.S. with highest honors '39, University of Illinois
 Major, Organic Chemistry
 Minor, Physical Chemistry
 Thesis, I. The Structure of Didroquinone and a Contribution to the Study of the Structure of Dithymoquinone.
 II. The Red Oxidation Products of the Tocopherols: Mechanism of the Reaction Leading to Their Formation.
 Major Adviser, Prof. L. I. Smith

WILLIAM HERMAN WILLER

B.A. '31, DePaul University
 M.A. '37, University of Minnesota
 Major, English
 Minor, History
 Thesis, Native Themes in American Short Prose Fiction, 1770-1835
 Major Adviser, Prof. Tremaine McDowell

DOCTOR OF PHILOSOPHY

In Neurology and Psychiatry

JOHN ANDREW AITA

M.D. '37, University of Iowa

Major, Neurology and Psychiatry

Minor, Physiology

Thesis, Tin: An Investigation of Its Toxicity

Major Adviser, Dr. C. F. Code

DOCTOR OF PHILOSOPHY

In Physiology

GEORGE AARON HALLENBECK

B.S. '36, M.D. '40, Northwestern University

Major, Physiology

Minor, Experimental Surgery

Thesis, Some Effects of Thymoxyethyl-diethylamine (929 F) and N-Diethyl-aminoethyl-N-Ethylaniline (1571 F) on Gastric Secretion and Gastric Motility in the Dog

Major Adviser, Dr. C. F. Code

DOCTORS OF PHILOSOPHY

In Surgery

BERNARD GEORGE LANNIN

B.S. '37, M.D. '38, M.S. '42, University of Minnesota

Major, Surgery

Minor, Pathology

Thesis, Experimental Evaluation of a Satisfactory Operation for Ulcer

Major Adviser, Dr. O. H. Wangenstein

RICHARD LYNN VARCO

M.D. '37, University of Minnesota

Major, Surgery

Minor, Physiology

Thesis, The Preoperative Dietary Management of Surgical Patients with Special Reference to Lesions of the Stomach and Duodenum

Major Adviser, Dr. O. H. Wangenstein

SUMMARY OF DEGREES

AS LISTED IN THE TENTATIVE PROGRAM FOR JUNE, 1944

General College	23
College of Science, Literature, and the Arts.....	159
Institute of Technology	119
College of Agriculture, Forestry, and Home Economics.....	69
College of Education	175
School of Business Administration	47
University College	22
School of Dentistry	1
Law School	5
Medical School	163
Graduate School	72
*Degrees conferred June, 1944 (subject to completion of requirements)	855
*Degrees conferred July, August, October, December, 1943 and February, March, 1944	1,605
*Degrees conferred during 1943-44	2,460

*Including duplicates (31 for June 1944, 48 for 1943-44).

During 1943-44, 47 degrees were conferred on candidates graduating jointly from the College of Agriculture, Forestry, and Home Economics and the College of Education.

During 1943-44, 1 degree was conferred on a candidate graduating jointly from the College of Agriculture, Forestry, and Home Economics and the School of Business Administration.

SMOKING

As a courtesy to those attending functions, and out of respect for the character of the building, be it resolved by the Board of Regents that there be printed in the programs of all functions held in the Cyrus Northrop Memorial Auditorium a request that smoking be confined to the outer lobby on the main floor, to the gallery lobbies, and to the lounge rooms.

E. C. C.

University of Minnesota

SUMMER SESSION
COMMENCEMENT EXERCISES
1944



NORTHROP MEMORIAL AUDITORIUM
THURSDAY, JULY 20, 1944, EIGHT O'CLOCK

PROGRAM

PRESIDENT WALTER C. COFFEY, Presiding

ORGAN MUSIC—(Seven-thirty o'clock)

Toccatà, Adagio and Fugue in C major - - - - Bach
Choral Prelude, "Liebster Jesu, wir sind hier" - - - - Bach
Choral Prelude, "In Dir ist Freude" - - - - - Bach

PROCESSIONAL—Military March - - - - - Schubert

ARTHUR B. JENNINGS
University Organist

PRESENTATION OF COLORS

NATIONAL ANTHEM—"The Star-Spangled Banner"

INVOCATION

THE REVEREND JOHN WALKER POWELL, B.A. '93, Minnesota
S.T.B., D.D., Lecturer Emeritus
Pastor, Como Congregational Church

COMMENCEMENT ADDRESS

"Science and Human Relations"

CHARLES E. FRILEY, LL.D., Sc.D.
President, Iowa State College

CONFERRING OF DEGREES

WALTER C. COFFEY, LL.D.
President of the University

SONG—"Hail Minnesota"

RECESSIONAL—Finale from the First Symphony - - - - - Vièrne

ARTHUR B. JENNINGS
University Organist

(The audience will remain until those in academic costume have left the hall)

CANDIDATES FOR GRADUATION

Subject to the completion of all curriculum requirements at the close of the Summer Session, degrees will be conferred as indicated on those listed below and upon such others as may meet the graduation requirements.

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

ASSOCIATE IN LIBERAL ARTS

VIRGINIA MAY DAVIS

MEDICAL SCHOOL

GRADUATE IN NURSING*

MAXINE BARDEN RICE

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELORS OF ARTS

†cum laude

RENEE KATHLEEN NELSON

JOYCE CAROLYN LATHROP SMITH

BACHELORS OF ARTS

ANN LENORE ARCHIBALD

SHIRLEY VIRGINIA PALMER

HAZEL EMALINE ENGBRETSON

LESTER ISADOR STROUSE, JR.

BABETA HOFMEYR

BACHELOR OF SCIENCE

ADELINE SKOGMOE SCHUNK

INSTITUTE OF TECHNOLOGY

BACHELORS OF CIVIL ENGINEERING

JAMES HARTIGAN FLYNN

DANIEL PEINOVICH

BACHELORS OF ELECTRICAL ENGINEERING

EDWARD JOSEPH CASEY

WESLEY ARTHUR SWANSON

BACHELORS OF MECHANICAL ENGINEERING

KENNETH CHARLES PARSONS

DAVID GEORGE ROESLER

* This degree is conferred subject to the satisfactory completion of nursing practice prior to December 21, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELORS OF SCIENCE

†with distinction

(Course in Home Economics)

DOROTHY ANN PETERSON

MARGARET MARY STRIBLEY

BACHELORS OF SCIENCE

(Course in Home Economics)

MARY PATRICIA GREER, A.A.

DOROTHY MAY SCHROEDER

MARJORIE ANNE JONES

J. AILEEN SHANNON

MARION BEHRENDT PALMER

ESTELLE SILVERMAN

MEDICAL SCHOOL

BACHELORS OF SCIENCE

(Course in Medicine)

ALFRED EDWIN BORGES, B.A.

ANTHONY C. GHOLZ, B.A.

(Course in Medical Technology)*

CLEO ABBOTT

MARY EILEEN RICHARDS

CAROLE LOUISE BJORSNESS

OLLIE ROSE STUBBLEFIELD

HELEN MAE JOHNSON

MARIAN LOLA TRAPP

SHIRLEY ETTA KUBON

(Course in Public Health Nursing)

EVELYN GILBERTSON

NORMA MEALS

OLGA BERTINE LARSON

CHARLOTTE OWENS

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

†with high distinction

HARRIETTE JANE MACMULLAN, B.A.

ESTHER REIZMAN

* These degrees are conferred subject to the satisfactory completion of required practical work prior to December 21, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELORS OF SCIENCE

†with distinction

EVELYN BERGE CASSELMAN
STELLA L. DERKSEN
JAMES HART HILLMAN
CORNELIA MALMBERG
MYRTLE LOUISE NYBERG .

CECELIA LAURA OATES
ANNA A. SCHMIDT
AGNES ELIDA STARKEY
HAZEL LAWSON WOLANDER

BACHELORS OF SCIENCE

MARGARET INA ANDERSON, B.S.
LILIA ASKDAL
JEAN MARIE BROKER
AGNES BEATRICE CONNIFF
SHIRLEY ADAIR CORNWALL
FRANCES ANN EGAN, A.A.
EBBA ERICKSON
MATILDA CHRISTINE FORSBERG
KATHERINE LOUISE GULDBERG, A.A.
GRACE ETHEL GUPTILL
LEMBI ELVIRA HIPPAKA
LLOYD JOHNSON
LORENE JOSEPHINE KRAFT
VINA FERGUSON KRAUTER

EILEEN ANNIE LOEFFLER
CLARA EVELINE LOSTROM
MABEL FRANCES LUING
ANNA MARIE NORTRUP
FRANCES NATALIE PETTEYS
JOY ALINE PHILLIPS, R.N., A.A.
EILEEN MARY POHL, A.A.
ANNA K. SCHWARTZ
KATHRYN MURIEL SMITH, R.N.
EDITH ZINN SPERZEL
MARTHA TRIMBLE STAFFORD
MYRTLE BLANCHE STEENSON
IRENE MOEN VICK

COLLEGE OF EDUCATION AND COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

†with distinction

(Course in Home Economics Education)

ELIZABETH ANN MARKHUS

MARIE CECELIA STERNER

BACHELORS OF SCIENCE

(Course in Home Economics Education)

DOROTHY ANN DUEBENDORF

IDA LOUISE FATTORE, B.A.

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

HARRYET M. ANDERSON
FLOYD BISS
MARIAN CHANDONNET
ORRIN MALCOLM NORBERG

STUART ADDISON SMITH
GENEVIEVE CATHERINE STOKES
ROBERT FREDERICK THURSDALE

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELOR OF SCIENCE

In Economics

HARRIET CALEY

GRADUATE SCHOOL

MASTERS OF ARTS

LEONARD SOLOMON ABRAMSON

B.A. cum laude '38, University of Minnesota

Major, Social Work

Minor, Psychology

Thesis, Relationship of Environmental Factors to the Level of Occupational Choice and to College Attendance: 49 Cases of the St. Paul Jewish Welfare Association Vocational Service

ELIZABETH SPARBY ANDERSEN

B.S. '37, University of Minnesota

Major, History

Plan B without thesis

ELIZABETH HORSCH BENDER

B.A. '18, Goshen College

Major, German

Minor, Philology

Thesis, The Mennonites in German Literature

MAE BELLE MERLE CARLILE

B.S. '39, University of Minnesota

Major, Social Work

Plan B without thesis

ELIZABETH SUDDIC CARTER

B.S. '40, University of Minnesota

Major, Curriculum and Instruction

Plan B without thesis

RALPH LEROY CUSAC

B.A. '34, Carthage College

Major, Educational Administration

Plan B without thesis

HELEN CORINNE EARLEY

B.A. '17, Oberlin College

Major, Curriculum and Instruction

Plan B without thesis

ESTHER ANNE GARRISON

B.S. '40, University of Minnesota

Major, Educational Psychology

Minor, Educational Administration

Thesis, Evaluation of the Measures Used in Predicting Success of Students in Selected Schools of Nursing

GILMAN RUSSELL HALVORSON

B.Ed. '31, St. Cloud State Teachers College

lege

Major, Educational Administration

Plan B without thesis

FRED AARON MARVIN

B.S. '26, University of North Dakota

Major, Educational Administration

Plan B without thesis

RALPH LAVERNE MCCARTNEY

B.S. '30, University of Minnesota

Major, Educational Administration

Plan B without thesis

JOHN ALBERT METCALF

B.S. '27, St. Mary's College

Major, Educational Administration

Plan B without thesis

HILDA ELMA MILLER

B.A. '35, Iowa State Teachers College

Major, Curriculum and Instruction

Plan B without thesis

REUBEN ARNOLD NESS

B.A. '31, Augsburg College

Major, Educational Administration

Plan B without thesis

ALICE THERISSA PAULSON

B.A. '30, Jamestown College

Major, Curriculum and Instruction

Plan B without thesis

HAROLD SCHIOTZ

B.A. '27, St. Olaf College

Major, Curriculum and Instruction

Plan B without thesis

MYRTLE SUSAN SCRIPTURE

B.A. '38, Mankato State Teachers College

Major, Curriculum and Instruction

Plan B without thesis

SISTER M. LORETTA SHEEHAN
B.A. '33, College of St. Scholastica
Major, Curriculum and Instruction
Minor, Educational Psychology
Thesis, A Study of a Vocational Curriculum in a Liberal Arts College

AGNES BERGLIOT TANGJERD
B.A. '20, St. Olaf College
B.S. '39, University of Minnesota
Major, German
Plan B without thesis

INGRID MATILDA STROM
B.Ed. '35, Duluth State Teachers College
Major, Education
Minor, English
Thesis, A Study of the Relationship between a Knowledge of Grammar and the Ability To Read Materials of a Literary or Informative Nature

HELEN ELIZABETH WORDELMAN
Ph.B. '36, University of Chicago
Major, Curriculum and Instruction
Plan B without thesis

MASTERS OF SCIENCE

MILTON LOUIS HOEFLE
B.S. with highest honors '43, University of Illinois
Major, Organic Chemistry
Plan B without thesis

CHUNG-HSIANG PAN
B.S. '31, University of Peking
Major, Geology
Plan B without thesis

MASTER OF SCIENCE

In Chemical Engineering

JOEL OLIVER HOUGEN
B.S. '36, University of Wisconsin
Major, Chemical Engineering
Plan B without thesis

MASTER OF SCIENCE

In Surgery

HARVEY JOSEPH RASZKOWSKI
B.S. '34, M.D. '36, University of Wisconsin
Major, Surgery
Minor, Surgical Pathology
Thesis, Cystic Lymphangiomas (Cystic Hygromas): A Clinical and Pathological Study

DOCTORS OF PHILOSOPHY

JOHN GERHARD ERICKSON
B.A. '38, St. Olaf College
M.S. '40, North Dakota Agricultural College
Major, Organic Chemistry
Minor, Physical Chemistry
Thesis, The Reactions of Aldehydes with β -Anilino-crotonic Esters
Major Adviser, Prof. W. M. Lauer

GOODWIN GREENBERG
B.A. '41, M.S. '42, University of Minnesota
Major, Physiological Chemistry
Minor, Pharmacology
Thesis, An Ultraviolet Spectroscopic Study of the Structure of Amino Acids and Proteins
Major Adviser, Prof. G. O. Burr

HERBERT ELMER MILLER
B.A. '36, M.A. '37, State University of
Iowa
Major, Economics
Minor, Law
Thesis, Accounting for Surplus Reserves
Major Adviser, Prof. E. A. Heilman

CARL LEROY NELSON
B.B.A. '31, University of Minnesota
Major, Economics
Minor, Agricultural Economics
Thesis, Financing of Capital Formation by
Electrical Utilities, 1927-1938
Major Adviser, Prof. E. A. Heilman

BENJAMIN SHERWOOD POMEROY
D.V.M. '33, Iowa State College
M.S. '34, Cornell University
Major, Veterinary Medicine
Minor, Pathology
Thesis, Salmonellosis of Turkeys
Major Adviser, Prof. W. L. Boyd

ESTHER ELIZABETH PREVEY
B.S. '25, M.A. '34, University of Alberta
Major, Child Welfare
Minor, Nutrition
Thesis, A Quantitative Study of Family
Practices in Training Children in the
Use of Money
Major Adviser, Prof F. L. Goodenough

PAUL FEARS WILEY
B.S. with honors '38, M.S. '39, University
of Illinois
Major, Organic Chemistry
Minor, Agricultural Biochemistry
Thesis, The Reaction between Quinones
and Metallic Enolates XX. A. Bromo-
trimethylquinone and Magnesium Ma-
lonic Enolate. B. Formation of Hydro-
coumarins from Quinones and Metallic
Enolates. C. Reaction between Bromo-
metaxyloquinone and Malonic Ester.
Major Adviser, Prof. L. I. Smith.

SMOKING

As a courtesy to those attending functions, and out of respect for the character of the building, be it resolved by the Board of Regents that there be printed in the programs of all functions held in the Cyrus Northrop Memorial Auditorium a request that smoking be confined to the outer lobby on the main floor, to the gallery lobbies, and to the lounge rooms.

checked copy

University of Minnesota

SUMMER SESSION
COMMENCEMENT EXERCISES
1944



NORTHROP MEMORIAL AUDITORIUM
Thursday, August 24, 1944, Eight O'clock

PROGRAM

DEAN EVERETT FRASER, Presiding

ORGAN MUSIC—(Seven-thirty o'clock)

Prelude and Fugue in A Minor - - - - - Bach
Aria in C Minor - - - - - Bach
Toccata Gothique - - - - - Boellmann

PROCESSIONAL—Marche aux Flambeaux - - - - Clark

JEAN CURRY MCINTYRE, '42

Organist

PRESENTATION OF COLORS

NATIONAL ANTHEM—"The Star-Spangled Banner"

INVOCATION

THE REVEREND GEORGE P. CONGER, B.D., Ph.D.
Professor of Philosophy, University of Minnesota

COMMENCEMENT ADDRESS—

"Leadership in a World Which Is To Be"

JOHN O. MOSELEY, LL.D.

President, University of Nevada

CONFERRING OF DEGREES

EVERETT FRASER, LL.B.

Dean of the Law School

SONG—"Hail Minnesota"

RECESSIONAL—Festal March - - - - Clark

JEAN CURRY MCINTYRE

(The audience will remain until those in academic costume have left the hall)

CANDIDATES FOR GRADUATION

Subject to the completion of all curriculum requirements at the close of the Summer Session, degrees will be conferred as indicated on those listed below and upon such others as may meet the graduation requirements.

GENERAL COLLEGE ASSOCIATES IN ARTS

MARIAN EDITH BOWER
MARIE ELEANOR HANSON

ELIZABETH JOY MASLON

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELORS OF ARTS †cum laude

LILLIAN RUTH BALL
BARBARA JEAN BARNARD
ELIZABETH ANNE BROWN
MONROE DAVID DONSKER

ROBERT ALAN GOOD
EUNICE WINIFRED JACKSON
SHIRLEY POWER
ZOE RUTH WEISS

BACHELOR OF SCIENCE †cum laude

ELIZABETH ANNE BROWN

BACHELORS OF ARTS

JULIA ANN BARBER
BYRON ARTHUR BERG
DOROTHY BOMBERG
WILLIAM HARRISON CARD
CHARLES CALLAGHAN CONLEY
ROGER MARTIN GAARDER
MINNIE JEANNE GLADISH
RODNEY BRYCE HARVEY
GERTRUDE EVELYN JOHNSTON
EDNA LOUISE LARSON
BERNARD BENJAMIN LEVIN

LORRAINE GRACE HAIDER LOOBEY
MARY ALICE McNEIL
MARION JANE MOON
KENNETH NORQUIST, A.A.
EUGENE BERTYL NYMAN, A.A.
MILLARD HERBERT RUETHER
HARRY SHRAGOWITZ
VELMA LUTZ STUART
HELEN TARAGOS
ELBERT HENRY WALKER
RUTH MARIE YETTER

BACHELOR OF SCIENCE

EDYTHE YVONNE BOYLES

† Candidates graduating with honors are identified by differentiated shoulder insignia.

INSTITUTE OF TECHNOLOGY

BACHELOR OF CHEMICAL ENGINEERING

†with high distinction

ROY ROWE MCKENZIE

BACHELOR OF ELECTRICAL ENGINEERING

†with distinction

HARLEY BRADFORD BURGETT

BACHELORS OF CHEMICAL ENGINEERING

†with distinction

EUGENE EDEJUS ERICKSON

PAUL ARMAND REBERS

BACHELOR OF AERONAUTICAL ENGINEERING

ROBERT ALLAN HILL

BACHELORS OF CIVIL ENGINEERING

LELAND KENNETH KARR

FRED OSCAR LOVGREN

BACHELORS OF MECHANICAL ENGINEERING

FRANCIS R. ABBOTT

JACK ARTHUR PETERSON

FRANCISCO BUOT

DAVID PARKER TELLETT

EARL CLARK GILBERT, JR.

HAROLD BURTON WISTRAND

BACHELORS OF CHEMICAL ENGINEERING

ROBERT WILLIAM BOSTROM

DONALD KIRKWOOD HOGANSON

PATRICK HOWARD CAREY, JR.

JEAN WILLIS MABBOTT

LOYD RAYMOND HEINZEL

KENNETH LEROY MALMBORG

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELOR OF SCIENCE

†with distinction

(Course in Home Economics)

MARY LOU BERTELSON

BACHELOR OF SCIENCE

(Course in Home Economics)

CAROL GIBSON

(Course in Home Economics and Nursery School Education)

MARGARET ELLA REASONER

† Candidates graduating with honors are identified by differentiated shoulder insignia.

LAW SCHOOL
BACHELORS OF SCIENCE
In Law

CLYDE FRANCIS ANDERSON

ARTHUR WILLIAM RUNDQUIST

MEDICAL SCHOOL

BACHELORS OF SCIENCE
†with distinction

(Course in Medical Technology)*

EVA ELAINE MCKENZIE, B.A.

(Course in Public Health Nursing)

JANET HELEN HENRICKSEN, R.N., A.A. ANNA WHITELAW SPENCE

BACHELORS OF SCIENCE
(Course in Medicine)

CHESTER ALBERT ANDERSON, B.A.

ROLF LORNTZ ANDREASSEN

ARTHUR CARL AUFDERHEIDE

DAVID BAER BARRON

CLINTON CHARLES BERG

ELDON BURDETTE BERGLUND

WILLIAM G. BERNSTEIN, B.A.

LESTER LELAND BISSINGER, B.A.

JAMES EARLE BONDURANT

ROBERT BERTRAM BREITENBUCHER

THERESE EILEEN BREY

STANFORD HARTLEY CALIN

ROBERT LLOYD CHRISTENSEN

ROBERT RAY COOPER

HERSHEL BOYD COPE

DONALD RICHARD DAGGETT

JAMES CURTIS DAHL

ODD ARVID EIDE

ELLIS ELLISON

DENTON PAUL ENGSTROM

FREDERICK WARD ENGSTROM

SIDNEY ESENSTEN

WILLIS MARTIN FRANZ

ARDELLES ALLEN FRETHERM

MERRIL B. FRIEND

DAVID GROSSER GILBERTSON

HAROLD NORMAN GORDON

MILTON EARLE GORDON, B.A.

FRANCIS JOHN HADDY

WILLIAM RICHARD HEILIG

JOSEPH EDWARD HENRY

ROBERT VINTON HODAPP

LYLE FREDERICK JACOBSON

MARY JANE JENSEN, B.A. *cum laude*

GEORGE WILLIAM JONES

ROBERT AUGUST KALLSEN

BRUCE LEO KANTAR, B.A.

MARKLE KARLEN, B.A.

VINCENT CHARLES KELLEY, B.A.,
B.S., M.S., Ph.D.

BYRON R. KINKADE

ROBERT C. KNUTSON

HAROLD GORDON KUDISH

DONALD MYHREN LARSON

WINSTON R. LINDBERG

JOHN HOWARD LOCKEN

JACK BELTMAN LOWREY

JOHN H. MAHAFFY

SHELDON LLOYD MANDEL, B.A.

ANDREEN SYLVAIN MIDTHUNE, B.A.

WILLIAM THOMAS MILLER, B.A.

WILLIAM DURWARD MISBACH

GEORGE EUGENE MOORE, B.A., M.A.

WILLIAM JAMES MUESING

* This degree is conferred subject to the satisfactory completion of required practical work prior to December 21, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

MARTIN SIGFRED MUNSON
FRANKLIN ALLEN NEVA
RICHARD GERHARD NORBY, B.A.
DETLOF MAYNARD OLSON
EARL THOMAS OPSTAD
ANTHONY LEONARD OURADA
ROBERT LUNDBERG PEDERSEN
HAROLD OTTO PERRY, A.A.
JENNINGS LITZENBERG PETELER, B.A.
JOSEPH STEPHEN PHALEN
WILLIAM DUNN REMOLE, B.A.
ALVIN FRANZ RETZLAFF, B.A.
ERIC ROBERT ROCKNEM
HARTVIG BENHOIL ROHOLT

JOHN THEODORE SAIDY, B.A.
MURRAY ROHRlich SALKIN, B.A.
EUGENE H. SHORT
ISRAEL ROBERT SHRAGOWITZ, B.A.
SHELDON COLMAN SIEGEL, B.A.
RICHARD CLINTON SMITH, B.A.
HAROLD MAGNUS SOLVASON, B.Met.E.
SYDNEY COLEMAN SPERLING, B.A.
JOHN VERRAN THOMAS
ROBERT ALGER ULSTROM
CHARLES WILL WESTMAN
OSMUND ARTHUR WISNESS, B.A.
JOHN MANEY WOLFF

*(Course in Medical Technology)**

JEAN ELLEN HAGEMANN
MARIANN AUDREY HELLECKSON
MARGARET EVELYN JOHNSON

FRANCES LORRAINE NELSON
MARION GAEL ROBINSON
BARBARA TUCKER

(Course in Public Health Nursing)

LEAH M. BARSKEY
KATHRYN WILMA BEUCHAT
HOSIE BRYANT

MARIAN CHLADEK
MARJORIE HENRIETTA HAUGAN
JANE WILSON PORTER, G.N.

COLLEGE OF PHARMACY

BACHELORS OF SCIENCE

In Pharmacy

FLOYD McEWEN ALCOTT
RICHARD WINSTON ALMQUIST
ALFRED JOSEPH BRENEMAN
HARRY FREEDLAND
HERMINA GAUL
LLOYD THOMAS JENSEN

JACK ALLDRIN LUNDBOHM
HENRY ALFRED MAYER
LYRTON McCLINTOCK, B.A.
DORIS MARJORIE SHELLEY
LELAND ROBERT TANGEN
PHYLLIS TENVOLD

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE

†with high distinction

DOROTHY GARNET TALBERT

* These degrees are conferred subject to the satisfactory completion of required practical work prior to December 21, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

HELEN L.
MURIEL C.
ALICE BU.
MARJORIE
AGNES BE.
MIRIAM A.
MARY LEN
MARGARET
THOMAS J.
MARY JOSI
LORETTA I.
DAVID RIC.
DOROTHY J.
LEMBI ELY
ANNA MAR

DOCTOR OF PHILOSOPHY ✓
Norman Chen-Hu Chin
B.S. '38, Yenching University
M.S. in Ch.E. '41, University
of Minnesota
Major, Chemical Engineering
Minor, Analytical Chemistry
.....
Thesis, Studies of Distillation
in a Semi-Commercial Size
Packed Column
Major Adviser, Prof. R. E.
Montonna

D LARSON
H
ING
R.N., A.A.
NET
EENSON
IC
BB

COLLEGE Frederic James Kottke
B.S. '41, M.S. '41, University
of Minnesota ✓
Major, Physiology
Minor, Pathology
.....
Thesis, Studies of the Effects
of Oxygen Tension and
Environmental Temperature on
Several Species of Animals
Major Adviser, Dr. M.B. Visscher

ICULTURE,

1
MARIAN CH.
ELEANOR B.
ELINOR OPA
WALLACE O
DOROTHY EI

DOCTOR OF PHILOSOPHY
Margaret Pearl Martin
B.S. '37, M.A. '39, University
of Minnesota ✓
Major, Mathematics
Minor, Biostatistics
Thesis, Some New Systems of
Orthogonal Polynomials on
.....
Algebraic Curves
Major Adviser, Prof. Dunham
Jackson

N
ER
INDE

JANE OLIN BATCHELDER
MARGARET ANN MCGOLDRICK

BRUCE JULIUS MELIN

DEPARTMENT OF MILITARY SCIENCE AND TACTICS
 ARMY SPECIALIZED TRAINING PROGRAM GRADUATES

DOCTOR OF PHILOSOPHY
 ROBERT J. Edmond and Anthony Nightingale
 WILLIAM B.B.A. '33, M.A. '36, University
 FREDERIC of Minnesota
 JOHN JOSE Major, Economics
 MARVIN S. Minor, Agricultural Economics
 CARL W. Thesis, Taxation in Great
 CARL W. Britain: An Economic Analysis
 HARRY M. of British Taxation with
 DAROL E. Special Reference to the
 STANLEY J. Organization and Administration
 GEORGE A. of the National Tax System
 CARL HAE Major Adviser, Prof. R. G.
 RAPHAEL Blakey
 ROBERT K.
 HOWARD K.
 LEROY JOE
 VERNON V.
 FRANCIS R.
 RICHARD EDWARD LARSON
 ROBERT WAYNE LEWIS

Ph.D. granted Aug 24, 1944

OLIS LANGEN WEDUM
 WYMAN ALLEN WHITNEY

MAYER, JR.
 ICKELSON
 ILLER
 ES
 MANN
 IE
 ERSEN
 RAYMAN, JR.
 RS
 HULTZ
 BERG
 EL
 DER
 EK
 HOEF
 ST
 FER

DOCTOR OF PHILOSOPHY
 Isadore Shapiro
 B.Ch.E. '38, University of
 Minnesota
 Major, Physical Chemistry
 Minor, Analytical Chemistry
 Thesis, Aging of Silver Bromide
 in the Dry State
 Major Adviser, Prof. I. M.
 Kolthoff

DONALD ST.
 WERNER W.
 ELLIS STARR
 WILLIAM C.
 GERALD EDV.
 LEONARD AI.
 EDMUND CH.
 CRAIG ALDE
 LEE ALLEN
 JOHN IRA C.
 RICHARD LEMUEL COLE
 WALTER PHILLIP EDER
 ROBERT NASH EVERT
 REYNOLD PHILLIP FLOM
 LOUIS LEO FLYNN, JR.
 JOHN NICHOLAS GIEBENHAIN
 JOHN SLOANE GILLAM
 LOUIS GILLMAN
 DONALD FLOYD GLEASON
 ROBERT WILLIAM GOLTZ
 GLENN GULLICKSON, JR.
 JAMES FRANCIS HAMMARSTEN

ARTMAN
 TMAN
 ASS
 USINKVELD
 UCHCOCK
 ON
 D

RICHARD JOHN JOHNSON
 KARL EUGENE KARLSON
 BYRON R. KINKADE
 ALBERT LEO KOSKELA
 CLARENCE EDWARD KOZAREK
 THOMAS KAJETAN KREZOWSKI
 BRADLEY WALTER KUSSKE
 MARSHALL LANDA
 PAUL GIERE LARSON
 WAYNE ERNEST LE BIEN
 NORMAN JAMES LEE
 WILLIAM HOWARD LINDBLOM
 ROBERT ERWIN LINDELL

MASTER OF ARTS

JAMES MIC
GEORGE R
GEORGE D
GERALD P
PHILIP LA
LESLIE M
LEONARD J
JOHN WIL
DONALD H
JOHN HENI
JOHN GEO
MURRAY F
EDGAR LEE
JOSEPH ALI
RICHARD E
DONALD O
MARTIN A.

Tatania Juzak
B.S. '42, Willimantic State
Teachers College
Major, Child Welfare
Plan B without thesis

MASTER OF ARTS

Winifred Ruth Leonard
B.A. '31, Drake University
Major, Zoology
Plan B without thesis

R.
LOFF
SCAARD
L
JR.
LOI
AM BRONGEN
A TER
N
MO
LIE

DEPARTMENT OF NAVAL SCIENCE AND TACTICS

MASTER OF ARTS

Ruth Dean Allen
B.A. '26, Alma College
Major, Curriculum and Instruc-
tion
Plan B without thesis

LEON DAVID
STANLEY JERA
MAYNARD OR
ARTHUR DAV
DIRK NORMA
AARON JULIUS
JAMES MADDEW
RICHARD HOV
LAWRENCE LI
JOHN GEORGE
EDGAR HENRI
LLOYD ALBER
ELWIN LLEW

HOWARD JOHN P. SANDE, JR.

MASTER OF ARTS

Bessie Lila Bearnse
B.S. '43, University of
Minnesota
Major, Fine Arts
Plan B without thesis

N
RSCHULTE
MAN
CE
DER
OLBERG
SON
N
ND
WRASON
VIS
SELL
RS SHALL
ON
SON

CURTIS FRAN
DONALD CARL ANDERSON
BRUCE BOY
ROBERT GL
LAURENCE I
ARTHUR LA
GEORGE LE
ERICK YNGV
THOMAS NI
GEORGE W
GEORGE VC
EINER WES

MASTER OF SCIENCE

Gertrude Coleman
B.S. '26, University of
Minnesota
Major, Curriculum and Instruc-
tion
Plan B without thesis

ALBERT JOB
DANIEL SIM
SAMUEL BE
NORMAN FI

MASTER OF ARTS
John Michael Gran
B.A. magna cum laude '31,
College of St. Thomas
Major, Educational Administration
Plan B without thesis

SLI
STOVER

PALMER BL
BERNARD ST
ALLAN THO
LEON DAVI
ROBERT JAN
WILLIAM C
FREDERICK
STANLEY JE
MAYNARD C
DONALD RI
ARTHUR DA
JOHN JOSEP
MARVIN SH
DIRK NORM
CARL WILI
CARL W. I
HARRY MEI
DAROL ELM
STANLEY JC
AARON JULI
GEORGE AD
CARL HAEI
RAPHAEL JI
JAMES MAI
ROBERT K.
RICHARD H
HOWARD K
LEROY JOE
VERNON V
FRANCIS RO
LAWRENCE
JOHN GEOF
LARRY CYR
RICHARD E
EDGAR HEN
DOUGLAS I
ROBERT W
EUGENE JO
FREDERICK

MASTER OF ARTS
Ruth Marie Harvey
B.S. '17, Hamline University
Major, Educational Administration
Plan B without thesis

MAN, M.A.
KELSON
LLER
ORSE

LSON
ON
IANN
DEN
BERSCHULTE
N, B.A.

MASTER OF ARTS
Alice Magdalene Hustad
B.E. '37, St. Cloud State
Teachers College
Major, Educational Psychology
Plan B without thesis

E
ERSEN
SMAN
AYMAN, Jr.
EKE

ELL

MASTER OF ARTS
Helan Marie Koppenson
B.E. '38, University of Toledo
Major, Curriculum and Instruction
Plan B without thesis

RS
EIDER
NEIDER
CHULTZ

SOLBERG
BERG
B.S.

EL

MASTER OF ARTS
Joseph Frank Kunze
B.E. '36, St. Cloud State
Teachers College
Major, Educational Administration
Plan B without thesis

ENSON
DER
EK
ANDERBUSH
RHOEF
ST
INEY
FER

MASTER OF ARTS

Sister Resignata May
B.A. '36, College of St.
Catherine
Major, Curriculum and Instruc-
tion
Plan B without thesis

CURTIS FRA
DONALD ST.
CHESTER A.
DONALD CA
WERNER V
B.S.

RTMAN, B.A.,
SS, B.A., B.S.
GEN, B.S.
SER, B.S.
RING, B.S.
SINKVELD, B.S.
HITCHCOCK, B.A.,

SHOLOM STEVEN
ELLIS STAR

WILLIAM G
GERALD ED
BRUCE BOYT
ROBERT GL
LEONARD AI
B.S.

MASTER OF ARTS
Louis Emiles Levi
B.A. '34, Talladega College
Major, Chemistry
Plan B without thesis

EDMUND CE
RICHARD OT
B.S.

N, B.Ed.
, B.A.
A.A., B.A.
, Jr., B.A.,

CRAIG ALDE
LEE ALLEN

CHRISTOPHERSON R.S. LAY JELAND KEVERN, B.S.

JOHN IRA C
RICHARD L
DAVID DE F
ALICE LOU
MARGARET
WALTER P
LAURENCE
ROBERT N
REYNOLD F

MASTER OF ARTS
Harvey Lockwood Pierson
B.A. '28, Augustana College
Major, Educational Adminis-
tration
Plan B without thesis

B.A.
N
A.
B.S.
B.S.
ZAREK, B.S.
S.
EZOWSKI, B.A.,

LOUIS LEO
ARTHUR LA

SKES, B.S.
OND, B.S.

QUINCY EF
GEORGE LI
LEO JOSEPH
JOHN NICH
B.S.

MASTER OF ARTS
Sister Mary Loretto Power
B.A. '32, College of St.
Catherine

S.
WRASON, B.A.
EN, B.S.
S.S.
WIS, B.S.
DBLOM,

JOHN SLOAN
LOUIS GILI
laude

Major, Education
Plan B without thesis

L, B.S.
INDSAY, B.S.,

DONALD FJ
ROBERT W
GLENN GU

ISELL, B.A.,

ROBERT G
ERICK YNC
THOMAS N
JAMES FRA
MARK C. I
MORTIMER

MASTER OF ARTS
Edda Isabelle Stoleson
B.S. '37, University of
Minnesota
Major, Curriculum and Instruc-
tion
Plan B without thesis

WELL, B.A.
MARSHALL, B.S.
N, B.S.
EARY, B.S.
GREW, B.A.
CK, B.A., M.S.,

MASTER OF SCIENCE

Dagmar Hildegard Johnson
B.S. with distinction '34,
University of Minnesota
Major, Home Economics
Plan B without thesis

J. ADELAIDI
WILLIAM
B.S.

GERALD HU
JAMES BARI
MARTIN AI
B.S.

EDWARD H.
PHILIP DA
LESLIE MIC
ROY THORV
LEONARD F.
JOHN WILL
DONALD HA
KENNETH I
B.S.

GORDON JOI
JOHN HENRY
FRED B. RIE
JAMES SYDNC
JOHN GEORG
ALAN PAUL F
MURRAY ROE
EDGAR LELAI
JOSEPH ALEX
RICHARD HEI
ALBERT JOH
DONALD OSC
JOHN WESLE

MASTER OF ARTS

Helen Emma Krauss
B.A. '33, Macalester College
Major, Educational Psychology
Plan B without thesis

MASTER OF ARTS

Viola Dorothy Luring
B.S. '35, University of Minne-
sota
Major, Child Welfare
Plan B without thesis

MASTER OF SCIENCE

Marjorie Irene Mayos
B.A. '31, Kansas Wesleyan
University
Major, Home Economics
Plan B without thesis

GRADUATE SCHOOL

MASTERS OF ARTS

LAVERN ELOISE BENSON
B.A. cum laude '34, St. Olaf College
Major, Educational Psychology
Plan B without thesis

PERLEY OLANDUS BRUNSVOLD
B.A. '35, Luther College
Major, Educational Administration
Plan B without thesis

REBECCA EMILY BERGMAN
B.S. '39, University of Minnesota
Major, Curriculum and Instruction
Plan B without thesis

MARGARET ELIZA CARPENTER
B.A. magna cum laude '21, Fargo College
Major, Journalism
Plan B without thesis

JOHN CHARLES BRADY
B.S. '29, North Dakota Agricultural College
Major, Educational Administration
Plan B without thesis

BETTY LORRAINE FLADELAND
B.S. '40, Duluth State Teachers College
Major, History
Plan B without thesis

r., B.A.

LOFF, B.A.
HAUG, JR., B.S.
SGAARD, B.S.
S.
NE, B.S.
ASLI, B.A.
B.S.
JR., B.S.
OR, B.A., B.S.
B.A.
B.S.

S.
B.A., B.S.
B.A.
AMERONGEN,

ALTER, B.A.,

COVER, B.S.
SON, B.S.
B.A.
NOT, B.A.
B.S., B.A.
E, B.S.

PHYLLIS ST. CYR FREIER

B.S. '42, University of Minnesota
Major, Physics
Plan B without thesis

CAROLYN HAWES

B.S. '41, University of Minnesota
Major, Curriculum and Instruction
Minor, History and Philosophy of Education
2 Thesis, An Analysis of the Social Uses of Arithmetic in the Out-of-School Life of Elementary Children

MARGARET JULIA HAYWOOD

B.A. '37, State University of Iowa
Major, Social Work
Plan B without thesis

JANET SUSAN JENSEN

B.S. '36, University of Minnesota
Major, Speech
Plan B without thesis

GRANT HENRY JOHNSON

B.S. '39, University of Minnesota
Major, Educational Administration
Plan B without thesis

RALPH HAAKON JOHNSON

B.E. '34, St. Cloud State Teachers College
Major, Educational Administration
Plan B without thesis

ARVID KRISTIAN FRIMANN MAGELSSON

B.A. '29, Concordia College
Major, Educational Administration
Plan B without thesis

ANNA KATHERINE RUPP

B.E. '39, Mankato State Teachers College
Major, Curriculum and Instruction
Plan B without thesis

ARNOLD TILMAN SANDERSON

B.A. '30, Concordia College
Major, Educational Administration
Plan B without thesis

HELEN LOUISE SEARS

B.S. '32, University of Minnesota
Major, English
Plan B without thesis

SISTER ST. CATHERINE NESTOR

B.A. '31, College of St. Catherine
Major, Curriculum and Instruction
Plan B without thesis

ANDREW THEODORE CAROL SJODING

B.A. '32, University of Saskatchewan
Major, Educational Administration
Plan B without thesis

PHYLLIS MURIEL SKOGAN

B.A. '41, University of Minnesota
Major, Speech
Plan B without thesis

ADA VIRGINIA SMITH

B.S. '41, MacMurray College
Major, Child Welfare
Plan B without thesis

PAUL WINGER SMITH

B.S. '36, University of Minnesota
Major, Industrial Education
Minor, Curriculum and Instruction
2 Thesis, Pre-Induction and Other Industrial Arts Texts

MARGARET ELIZABETH TODD

B.A. '42, University of Colorado
Major, Educational Psychology
Minor, Psychology
2 Thesis, A Study of Certain Personality Characteristics as Related to Religious Background

PAUL TORRANCE

B.A. '40, Mercer University
Major, Educational Psychology
Plan B without thesis

MASTERS OF SCIENCE

HELMI KOIVISTO

B.S. with distinction '30, University of Minnesota
Major, Home Economics Education
Plan B without thesis

LILLIAN OLIVE LUND

B.A. '30, St. Olaf College
Major, Home Economics
Plan B without thesis

HERBERT FRANK SCOBIE

B.Ch. '35, University of Minnesota
Major, Metallography
Minor, Metallurgy
2 Thesis, Gray Iron Castability

MASTER OF ARTS

Fredrick Douglas Lawrason

B.A. '42, University of Minnesota

Major, Anatomy

Minor, Pathology

Thesis, Studies on Dietary Fat, Caloric Restriction, and Breeding as Factors in the Spontaneous Development and Induction of Leukemia and Mammary Cancer in Inbred Mice

B.A., B.S.

B.A., M.B.

A., B.S.

M.B.

PERSON, B.A.

B.

M.B.

B.S., M.B.

B.S., M.B.

N, B.A.,

B.S., M.B.

B.S., M.B.

B.A., M.B.

B.S., M.B.

B.S.

B.S.

B.A., M.B.

M.B.

NER, B.S.

SSKE, B.S.

B.S., M.B.

B.S., M.B.

B.A. summe

ROBER, B.S.

M.B.

B.S., M.B.

M.B.

B.S., M.B.

B.A., M.B.

M.B.

B.A., M.B.

B.S., M.B.

A.S., B.A.,

B.S., M.B.

B.S., M.B.

B.S., M.B.

ERSEN, B.S.,

2

2

FORREST HOO

ARNOLD SEVE

B.A., M.B.

HAROLD JAME

MILTON WIN

M.B.

ALAN MAX A

MAXWELL M

KENNETH LO

B.A., M.B.

DONALD EVE

M.B.

HARRY LERO

V. LOREL BE

PHILIP LOUIS

M.B.

GAYLORD W

PAUL MICHA

M.B.

ROBERT JOHN

CATHERINE B

EDGAR CARLY

LESTER WILL

B.A., M.B.

MENTOR HAL

M.B.

KENNETH WI

LESTER N. D

JOHN WALLAC

M.B.

SANFORD GRA

IRVING FRITH

OVE ARTHUR

RALPH LAURI

JOHN DEENY

JOHN EFFOR

WILLEM MA

GEORGE MA

M.B.

LOUIS BARTLI

JOHN GEORGE

ROBERT WIL

M.B.

THOMAS PATI

ERWIN DAVIE

M.B.

MASTER OF BUSINESS ADMINISTRATION

Richard Otto Sielaff

B.S. in Law '39, B.B.A. '39, B.S. '41, University of Minnesota

Major, Business Administration

Minor, Educational Administration

Thesis, A Study of the Theory

of Cost Analysis as Applied to

Retail Stores

MASTER OF SCIENCE

Frank J. Reynolds

B.S. '29, University of

Florida

Major, Horticulture

Minor, Plant Physiology

Thesis, Observations on the

Occurrence of Hollow Heart

and its Possible Relation to

Blackening After Boiling and

Hair Sprout of Minnesota

Grown Potatoes

* These de within one mont

pital internship

ROBERT JOI
 ROBERT B.
 JOHN JAMES
 ROBERT V
 M.B., B.S.
 CURTISS V.
 PHILO HA
 M.B.
 NORTON RO
 MORRIS S
 M.B.
 ORVILLE M
 PAUL LIVIN
 DAVID JOHN
 VICTOR MA
 ROBERT DA
 JOHN ORDII
 MARVIN JA
 JOHN RICH
 HARRY NC
 B.A., B.S.,

**MASTER OF SCIENCE
 IN
 AERONAUTICAL ENGINEERING**

Marvin Redlin Wall
**B.Aero.E. '38, University of
 Minnesota**
Major, Aeronautical Engineering
Minor, Mechanical Engineering

2 **Thesis, Investigation of a
 Controlled-Expansion Engine**

CK, B.A., M.B.
 , M.B., M.A.,
 , B.A., M.B.
 OW, M.B.
 LE, B.S., M.B.
 K, B.S., M.B.
 B.S., M.B.
 IM, B.S., M.B.
 N CLEVE, JR.,
 IN, B.A., M.B.
 D, B.A., B.S.,
 SON, B.A.
 .S., B.S., B.A.,
 JNGMAN, A.A.,
 NG, B.S., M.B.

GRADUATE SCHOOL

DOCTORS OF PHILOSOPHY

MARTIN ALLEN
 B.A. '38, Brooklyn College
 M.S. '41, University of Minnesota
 Major, Physical Chemistry
 Minor, Inorganic Chemistry
 Thesis, The Solubility of Silver Acetate in
 Mixed Solvents Containing Strong Elec-
 trolytes
 Major Adviser, Prof. F. H. MacDougall

LEWIS DARWIN FINK
 B.S. '37, M.S. '39, University of Nebraska
 Major, Pharmacology
 Minor, Physiology
 Thesis, An Investigation of the Nature and
 Extent of the Binding of Oxophenarsine
 (Mapharsen) by the Red Blood Cell of
 Rabbit *in vitro*
 Major Adviser, Prof. H. N. Wright

2 **ALDUS CLYDE SMITH**
 B.A. '39, Willamette University
 M.A. '41, University of Oregon
 Major, Political Science
 Minor, History
 Thesis, The Bases of International Or-
 ganization in the Americas
 Major Adviser, Prof. H. S. Quigley

JOSE FERNANDO MALDONADO
 B.S. '36, University of Puerto Rico
 M.S. '38, Michigan State College
 Major, Zoology
 Minor, Agricultural Biochemistry
 Thesis, The Life History and Biology of
Platynosomum fastosum Kossak, 1910
 Major Adviser, Prof. W. A. Riley

ALBERT HENRY MOSEMAN
 B.S. with distinction '38, M.S. '40, Uni-
 versity of Nebraska
 Major, Plant Genetics
 Minor, Plant Pathology
 Thesis, Correlated Inheritance of Height,
 Seed Size, Seed Yields, and Other
 Characters in Flax
 Major Adviser, Prof. H. K. Hayes

DOCTOR OF PHILOSOPHY

In Pathology

HARRY ARON WILMER

B.S. with distinction '38, M.S. '40, M.D.

'41, University of Minnesota

Major, Pathology

Minor, Anatomy

Thesis, Some Observations on the Pathological Physiology of the Renal Tubules

Major Adviser, Dr. E. T. Bell

2

DOCTOR OF PHILOSOPHY

Donald Robert May

B.S. '37, University of

Wisconsin

Major, Physical Chemistry

Minor, Analytical Chemistry

Thesis, Studies of Solubilities and Aging of

2

2

Precipitates

Major Adviser, Prof. I. M.

Kolthoff

Shearley Oliver Roberts

B.A. '32, M.A. '33, Brown

University

Major, Child Welfare

Minor, Psychology

Thesis, The Measurement of

Adjustment of Negro College

Youth: Personality Scales

For Whites Versus Criteria

Intrinsic to Negro Group

Major Adviser, Prof. J.E.

Anderson

2

University of Minnesota

COMMENCEMENT EXERCISES
FALL QUARTER
1944



NORTHROP MEMORIAL AUDITORIUM
Thursday, December 21, 1944, Eight O'Clock

PROGRAM

PRESIDENT WALTER C. COFFEY, Presiding

ORGAN MUSIC—(Seven-thirty o'clock)

March of the Magi	- - - - -	Dubois
Intermezzo from the Eighth Symphony	- - - - -	Widor
Pastoral	- - - - -	Guilmant
Toccata on "Ave Maris Stella"	- - - - -	Dupré

PROCESSIONAL—Marche Chamtetre - - - - - Boex

ARTHUR B. JENNINGS
University Organist

FANFARE OF TRUMPETS

NATIONAL ANTHEM—"The Star-Spangled Banner"

Oh, say, can you see, by the dawn's early light,
What so proudly we hailed at the twilight's last gleaming,
Whose broad stripes and bright stars, thro' the perilous fight,
O'er the ramparts we watched, were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air,
Gave proof thro' the night that our flag was still there.
Oh, say, does that star-spangled banner yet wave
O'er the land of the free and the home of the brave?

INVOCATION

THE REVEREND GEORGE P. CONGER, B.D., Ph.D.
Professor of Philosophy
University of Minnesota

COMMENCEMENT ADDRESS—

"Education Can Win the Peace"

ERNEST O. MELBY, Ph.D.
Chancellor of the University of Montana

CONFERRING OF DEGREES

WALTER C. COFFEY, LL.D.

President of the University

SONG—"Hail Minnesota!"

Minnesota, hail to thee!

Hail to thee, our College dear!

Thy light shall ever be

A beacon bright and clear;

Thy sons and daughters true

Will proclaim thee near and far;

They will guard thy fame

And adore thy name;

Thou shalt be their Northern Star.

Like the stream that bends to sea,

Like the pine that seeks the blue!

Minnesota, still for thee,

Thy sons are strong and true.

From thy woods and waters fair,

From thy prairies waving far,

At thy call they throng,

With their shout and song,

Hailing thee their Northern Star.

RECESSIONAL—Fugue in G Minor - - - - - Bach

ARTHUR B. JENNINGS

University Organist

(The audience will remain until those in academic costume
have left the hall)

SMOKING

As a courtesy to those attending functions, and out of respect for the character of the building, be it resolved by the Board of Regents that there be printed in the programs of all functions held in the Cyrus Northrop Memorial Auditorium a request that smoking be confined to the outer lobby on the main floor, to the gallery lobbies, and to the lounge rooms.

CANDIDATES FOR GRADUATION

Subject to the completion of all curriculum requirements at the close of the fall quarter, degrees will be conferred as indicated on those listed below and upon such others as may meet the graduation requirements.

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENIST

EDNA MARIE JOHNSON
ROSE MARGARET MASER
TERESA E. NEUMANN

DORIS LUCILLE OBERSCHULTE
VIRGINIA LOUISE TWENCE

GENERAL COLLEGE

ASSOCIATE IN ARTS

DOROTHEA VIRGINIA DEAN
CHRIST ALEX DEMOPOULOS
PHYLLIS MARGOLIS

ARLENE MOREINO
VIRGINIA MAE SIEGEL
SHIRLEY WOLIN

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

ASSOCIATE IN LIBERAL ARTS

VIRGINIA LEE STEGE

MEDICAL SCHOOL

GRADUATE IN NURSING*

CRYSTAL VIVIAN ADAMS
IRENE HANNAH ANDERSON, B.A.
MARJORIE ANDERSON, B.S.
ANTOINETTE BATTAGLIA
WINIFRED MAE BERNDT
VIOLA FERNE DEBORD
WILORA DOLEZAL, B.S.
MARIAN LOUISE FORBERG
ILENE LAETICIA GODFREY
MARGARET GRACE HENEMAN
NORMA JOHNSON
ARENSA KATHRINE JUHL
KATHERINE T. KLEIN
JOAN LORRAINE KUNNY
JEAN MARIE LOVE
LYDIA CHRISTINE MITLYNG, B.A.

PHYLLIS LORRAINE OLSON
JEAN AUSTIN PETERSON
NORMA LENORE PETERSON
RUTH EVELYN PHINNEY
MARY ELIZABETH PRESTON
ANNA BELLE RADER
MARTHA KATHRYN RAUGUST, B.A.
KATHRYN SANDBERG
LOIS ANN SHEARER, B.A.
RUTH MARGARET SIMPSON
KATHRYN SMITH, B.A.
ALMA SPARROW, B.A., M.S.
BETTY BURNS TWESME, B.S.
BEVERLY WERBES, B.A.
ELEANOR ANN WEXLER, B.A.
BARBARA ZOUBEK

* These degrees are conferred subject to the satisfactory completion of nursing practice prior to March 22, 1945.

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

†magna cum laude

HELEN MARIE BACKLIN
IRENE BERDE
ELIZABETH YOUNG BRICKER
ELSPETH JEAN GURLEY
BJORN HALLDORSSON

MARY HELENE HEINSELMAN
SCOTT DORAN JOHNSTON
BILLIE HELEN KOLB
GLORIA JONES LONGBOTHAM

BACHELOR OF ARTS

†cum laude

ROBERT ALAN GOOD
ROY PHILIP HAGEN
ARNE HALONEN

BARBARA CLARASTERNE LEVINE
JOHN BLACKMORE MAUNDER
VIRGINIA TAYLOR

BACHELOR OF ARTS

ROBERT JAMES ANDERSON
DONALD FREDRICK BACKLUND
BARBARA ANNE BENNETT
BYRON ARTHUR BERG
ELEANOR ADELE BLACKLEY
ROBERT JOSEPH BOLLER
KATHLEEN BUSSE
GAGE COLBY
PATRICIA ANN COPELAND
MARY ELLEN IRWIN CUMBNEY
HAROLD EUGENE DINGLE
HELEN MARIE ENDSLEY
VARLEY LEE FLETCHER
*CYRUS RANDOLPH FRANK
M. KATHERINE GIRTON
MORTON LEE HARRISON
MARIAN MATHEWS HERSRUD

JAMES ROBERT JENSEN
AUDREY KIEKENAPP
BERNARD BENJAMIN LEVIN
DORIS BELLE LIEBENBERG
DOROTHY VISSCHER LITTLE
HELEN ALICE MCKINLEY
MARILYN ELAINE MERRITT
PATRICIA NEUMANN
PHYLLIS JANE POLUCCI
SEVI ROSENBLUM
ALFRED FRICK SAVAGE
MARY ELIZABETH SCHMITZ
DONALD JAMES STYER
EVELYN LUCILLE SWANSON
JACOB TULMAN
LESLIE ALEXANDER VENABLES
MARY JANE WOLFORD

INSTITUTE OF TECHNOLOGY

BACHELOR OF PHYSICS

†with high distinction

ROSEMARY THORNDIKE

BACHELOR OF PHYSICS

†with distinction

JOHN MATTHEW SAARI

* Degree conferred as of March 16, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

BACHELOR OF AERONAUTICAL ENGINEERING

VINCENT FRANCIS BLAZIC

BACHELOR OF CIVIL ENGINEERING

AARON B. HORWITZ

*LELAND KENNETH KARR

BACHELOR OF ELECTRICAL ENGINEERING

ROBERT JAMES EULBERG

LLOYD M. FREDERICKSON

BACHELOR OF CHEMICAL ENGINEERING

MITCHELL PHILIP BURGESS
GORDON VINCENT GORECKI

JOHANN JOSEF JAKOBSSON

BACHELOR OF CHEMISTRY

GERTRUDE HELEN LAX

BACHELOR OF PHYSICS

GERALD FAYE PIRSIG

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELOR OF SCIENCE

†with distinction

(Course in Home Economics)

CLARICE MAE EPELUND
ILENE MADISON NALEY

DOROTHY MARIE NELSON

BACHELOR OF SCIENCE

(Course in Agriculture)

BRUCE BYRON HARDING

(Course in Home Economics)

JANET ARDELL BURLEY
MARGARET LOIS HENRY
KAROLYNN KNAUF
MARJORIE R. ROLLOFF

MARJORIE IRENE WARING
ELEANOR ARLENE WEAVER
JANE CATHERINE WRENN

* Degree conferred as of August 24, 1944.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

(Course in Science Specialization)

BOHN EDGAR ENGELL

LAW SCHOOL

BACHELOR OF SCIENCE

In Law

RUSSELL LAVERNE LARSON

MEDICAL SCHOOL

BACHELOR OF SCIENCE

†with distinction

(Course in Medical Technology)*

LORRAINE MARIE GONYEA

MARJORIE ALICE POMEROY, B.A.

(Course in Public Health Nursing)

WINIFRED MAE BERNDT

AUSTRIA MARY ROSS

ARENDA KATHRINE JUHL

MIRIAM MERLIEN SLIGHT

MAUDE ALICE McCARTER

BACHELOR OF SCIENCE

(Course in Medicine)

MAX BAKALINSKY

DETLOF MAYNARD OLSON

CHARLES DAVID DANIELSON, B.A.

EARL THOMAS OPSTAD

ROBERT J. GOLDISH, B.A.

ANTHONY LEONARD OURADA

JOHN BLACKMORE MAUNDER

ALVIN LEROY SCHULTZ, B.A.

WILLIAM THOMAS MCKENNA

WILLIAM HENRY YLITALO, B.A.

DONALD ROBERT NELIMARK, A.S.,

B.A.,

(Course in Medical Technology)*

ELAINE FRANCES CONNORS

JOYCE MARION MERTING

BETTY LOU GEIGER, A.A.

BERTHA MILDRED MILLER

MELICENT ESTHER HANE, A.S.

KATHLEEN YVONNE KLEIN PINKE

CHARLOTTE LORRAINE HELGESON

MARGARET HARRIET SANDERSON

MILDRED RUTH HUETTNER

DAPHNE AUDREY VON ROHR

WINIFRED MARVA MARLINK

* These degrees are conferred subject to the satisfactory completion of required practical work prior to March 22, 1945.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

(Course in Public Health Nursing)

CRYSTAL VIVIAN ADAMS
ERMA HOGLUND CARVER
MARIAN LOUISE FORBERG
MARGARET GRACE HENEMAN
NORMA JOHNSON
ARENDA KATHRINE JUHL
DORINE JULIA LOSO
BERTHA CHARLOTTE LUKONE

NORMA LENORE PETERSON
RUTH EVELYN PHINNEY
MARY ELIZABETH PRESTON
ANNA BELLE RADER
RUTH MARGARET SIMPSON
BETTY BURNS TWESME, B.S.
BARBARA ZUBEK

COLLEGE OF PHARMACY

BACHELOR OF SCIENCE

In Pharmacy

GILBERT WILLIAM HARMENING

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE

†with high distinction

*ILENE LAETICIA GODFREY
*STELLA LEADER HAY

*JOAN LORRAINE KUNNY
*JEAN AUSTIN PETERSON

BACHELOR OF SCIENCE

†with distinction

LUCILLE K. T. BERGERUD
MARIE K. CANAN

*ALICE KATHERINE LIEN
LOUISE ROEDOCKER

BACHELOR OF SCIENCE

*ANTOINETTE BATTAGLIA
CLIFFORD ERICK BERTRAM
BARBARA JEAN ELERT
FRANCES M. FLYNN
BEVERLY DUANE FROST
*ADELINE MARIE HAASE
*VIRGINIA ALIECE HALE
LORETTA LEMASTER HANSON
ELIZABETH JULIET HARTIG, B.A.
LLOYD JOHNSON
DOROTHY BLANDING HILLER
MARIE KALLIO, B.A., M.A.
*MIRIAM KLEIN
SYLVIA A. KRAUTKREMER
ANN CECILE LEUZINGER
ESTHER AGNES LEWIN
*JEAN MARIE LOVE
RUSSELL BERNARD McCALL

*MARGARET ELIZABETH MERRILL
*PHYLLIS LORRAINE OLSON
WINIFRED ROBINSON
*LOIS ANN SHEARER, B.A.
JOHN HAROLD SIMONDS
MYRTLE BLANCHE STEENSON
NANCY CAROLYN STEWART
*OLETA LORENE STRAIN
LUWANNA KATHLEEN TIEGEN
RUTH ANITA TRAMONTIN
EVA TRIPP
ELINOR WALKER, B.A.
VIRGINIA WINIFRED WARNER
MARY CATHERINE WATTS
PATRICIA WELD
NANCY JANE WYLIE
BERNICE LUCILLE ZAGARIA

* Nursing Education curriculum.

† Candidates graduating with honors are identified by differentiated shoulder insignia.

COLLEGE OF EDUCATION AND COLLEGE OF AGRICULTURE,
FORESTRY, AND HOME ECONOMICS

BACHELOR OF SCIENCE

(Course in Home Economics Education)

ALICE MAE FAWCETT

SCHOOL OF BUSINESS ADMINISTRATION

BACHELOR OF SCIENCE

In Economics

†with distinction

ROSEMARY JARVIS

BACHELOR OF BUSINESS ADMINISTRATION

RICHARD WILLIAM ANDERSON
WESLEY JOHN FRED GRABOW
JAMES ALLEN HAZEN

MERRILL ROBERT SMITH
EARL EUGENE SODER
RICHARD B. WINDHORST

UNIVERSITY COLLEGE

BACHELOR OF ARTS

†*magna cum laude*

MOLLY APPLE

BACHELOR OF SCIENCE

†*magna cum laude*

MUN YUM MOY

BACHELOR OF ARTS

VIRGINIA GERTRUDE RILEY

SCHOOL OF DENTISTRY

DOCTOR OF DENTAL SURGERY

WILLARD ANDREW GROEBNER
HERBERT BONELL LAFFITTE
DOUGLAS DENNIS LEE

DUDLEY HERBERT NELSON
DONALD JAMES STYER

† Candidates graduating with honors are identified by differentiated shoulder insignia.

LAW SCHOOL

BACHELOR OF LAWS

THEODOR HERZL HERMAN, B.S.L. JOHN WILLIAM MOOTY, JR., B.S.L.
STANLEY BURTON KORENGOLD, B.A., LEONARD SCHANFIELD, B.S.L.
B.S.L.

MEDICAL SCHOOL

BACHELOR OF MEDICINE

ROBERT WILLIAM AANESTAD, B.A. THOMAS DISSMORE WRIGHT, B.A.

GRADUATE SCHOOL

MASTER OF ARTS

MARGARET MEIER BENTSON
B.S. '39, University of Minnesota
Major, Business Administration
Plan B

WILLIS EARL BURWELL
B.S. '36, University of Minnesota
Major, Industrial Education
Plan B

OLAF HERMAN ERICKSON
Graduate '31, Commonwealth College
Major, Education
Plan B

ELINOR BUSCH FELDMAN
B.S. magna cum laude '41, University of
Minnesota
Major, Social Work
Plan B

WALTER FLEMING
B.A. '42, University of Saskatchewan
Major, Mathematics
Plan B

HAROLD O. HAROLDSON
B.E. '35, River Falls State Teachers Col-
lege
Major, Industrial Education
Plan B

GEORGE CHRISTIAN HENRIKSEN
B.A. '24, Luther College
Major, Industrial Education
Plan B

JOHN ALFRED HOLLIDAY
B.A. '30, Hamline University
Major, Music
Minor, English
Thesis, A Cantata "John Brown's Body."
Words by Stephen Vincent Benét

GENEVIEVE MATHILDA JOHNSON
B.S. '34, University of Minnesota
Major, Social Work
Plan B

ESTHER MILNER
B.A. '43, Queen's University
Major, Psychology
Minor, Educational Psychology
Thesis, Establishment of Comparable
Scores for a Number of Aptitude Tests
Based on the Performance of ASTP
Personnel Psychology Students

GERALD WAYNE PAUL
B.S. '31, Stout Institute
Major, Industrial Education
Plan B

***HARVEY LOCKWOOD PIERSON**
B.A. '28, Augustana College
Major, Educational Administration
Plan B

HJALMAR ROSEN
B.A. *cum laude* '43, University of Min-
nesota
Major, Psychology
Minor, Business Administration
Thesis, Correlations between the Schel-
lenberg Free Association Test and the
Minnesota Multiphasic Personality In-
ventory

MARGARET JEANNE SCHWEIZER
B.A. '32, University of Minnesota
Major, Business Administration
Plan B

THEODORE JOHN SIELAFF
B.S. '42, University of Minnesota
Major, Economics
Minor, Industrial Education
Thesis, Dry Goods Wholesaling in Minne-
apolis, St. Paul, and Duluth—with
Special Reference to the Effects of the
War

MARTHA WALLACE
B.E. '31, Superior State Teachers College
Major, Curriculum and Instruction
Plan B

EDMUND GEORGE WEBER
B.S. '27, University of Minnesota
Major, Educational Administration
Plan B

FORREST LEO WILLEY
B.S. '30, North Dakota Agricultural Col-
lege
Major, Educational Administration
Plan B

GLADYS WHITTLE WOLCOTT
B.A. '13, Northwestern University
Major, Social Work
Plan B

MASTER OF ARTS

In Public Administration

GENEVIEVE MATHILDA JOHNSON
B.S. '34, University of Minnesota
Major, Public Administration
Thesis, Integration in Public Welfare
Administration

MASTER OF LAWS

CHARLES WALTER HEIDENREICH
B.S. in Law '41, LL.B. '43, University of
Minnesota
Major, Law (Taxation)
Minor, Administrative Law
Thesis, Scope of Judicial Review of De-
cisions of the United States Tax Court

MASTER OF SCIENCE

GERTRUDE MAE CUTLER
B.A. '20, Yankton College
Major, Bacteriology
Minor, Zoology
Thesis, Staphylococcal Toxin

ADELAIDE EVANGELINE EVENSON
B.A. '22, St. Olaf College
Major, Bacteriology
Minor, Zoology
Thesis, A Study of the Bacterial Flora of
the Oral Cavity and Upper Respira-
tory Tract for Sporulating Anaerobes

* Degree conferred as of August 24, 1944.

ROBERTA FOLLANSBEE

B.A. '40, Radcliffe College
 Major, Physiology
 Minor, Physiological Chemistry
 Thesis, Application of the Hill-Baldes Vapor Tension Method to the Study of Intestinal Absorption in the White Rat

MARY JOSEPHINE HENN

B.A. '40, University of Nebraska
 Major, Bacteriology
 Minor, Agricultural Biochemistry
 Thesis, A Statistical Study of Plate Counts

MARY JEANNE KAHNKE

B.S. '42, University of Minnesota
 Major, Bacteriology
 Minor, Preventive Medicine and Public Health
 Thesis, The Effect of Nutrient Concentration on Bacterial Populations

JOHANNA ANDRINE KUMM

B.E. '36, Central State Teachers College (Wisconsin)
 Major, Botany
 Minor, Zoology
 Thesis, The Effects of Various Treatments of Plants on the Oxygen Evolution of Isolated Chloroplasts

FREDRICK DOUGLAS LAWRASON

B.A. '42, University of Minnesota
 Major, Anatomy
 Minor, Pathology
 Thesis, Studies on Dietary Fat, Caloric Restriction, and Breeding as Factors in the Spontaneous Development and Induction of Leukemia and Mammary Cancer in Inbred Mice

MARIE LUCILE MOSS

B.S. '34, University of Nebraska
 Major, Bacteriology
 Plan B

RODRIGO GONZALO ORELLANA

Ingeniero Agronomo '38, Central University (Ecuador)
 Major, Soils
 Minor, Geology
 Thesis, The Effect of Heavy Applications of Borax on the Boron Content of the Soils and Certain Plants

DAGNY BERTINA PLADSEN

B.A. '31, Mayville State Teachers College
 Major, Home Economics
 Plan B

MARY ELIZABETH RUSSELL

B.A. with honors '41, University of Texas
 Major, Bacteriology
 Minor, Zoology
 Thesis, The Value of the Cold Agglutinin Test in the Diagnostic Laboratory

SISTER MARY VICTORINE LONG

B.A. '43, College of St. Catherine
 Major, Bacteriology
 Plan B

MASTER OF SCIENCE*In Medicine***JOHN SPENCER ATWATER**

B.A. '35, Denison University
 M.D. '39, Johns Hopkins University
 Major, Internal Medicine
 Minor, Pathologic Anatomy
 Thesis, The Pathogenesis of Intestinal Polyps

ROBERT MACLAY HOYNE

B.A. magna cum laude '36, University of South Dakota
 M.D. '41, Northwestern University
 Major, Internal Medicine
 Minor, Pathologic Anatomy
 Thesis, Primary Carcinoma of the Liver

RAYMOND DONALD PRUITT

B.S. '33, Baker University
B.A. '36, Oxford University
M.D. '39, Kansas University
Major, Internal Medicine
Minor, Experimental Physiology
Thesis, A Study of the Electrocardiographic Changes Associated with Lesions in the Deeper Layers of the Myocardium

JEROME VICTOR TREUSCH

B.S. '36, M.D. '40, Northwestern University
Major, Internal Medicine
Minor, Pathologic Anatomy
Thesis, Changes in the Gastric Mucosa with Age

MASTER OF SCIENCE

In Neurology and Psychiatry

WILLIAM FREDERICK NORTHRUP, JR.

B.A. '34, Albion College
M.D. '38, University of Michigan
Major, Neurology and Psychiatry
Minor, Neuropathology
Thesis, Stenosis of the Aqueduct of Sylvius

MASTER OF SCIENCE

In Pediatrics

HANSFORD DORSEY NESTER

B.A. '31, B.S. '34, West Virginia University
M.D. '36, University of Maryland
Major, Pediatrics
Minor, Pathology
Thesis, Medical Survey of Minnesota State Public School, Owatonna, Minnesota

MASTER OF SCIENCE

In Physical Medicine

GORDON MATHER MARTIN

B.A. '36, Nebraska Wesleyan University
M.D. '40, University of Nebraska
Major, Physical Medicine
Minor, Clinical Physiology
Thesis, Effects of Generalized and Localized Application of Heat and Massage on Peripheral Circulation as Measured by Skin Temperatures of the Extremities of Normal Persons and Patients Suffering with Rheumatoid Arthritis

MASTER OF SCIENCE

In Surgery

BROWN McILVAINE DOBYNS

B.A. '35, Illinois College
M.D. '39, Johns Hopkins University
Major, Surgery
Minor, Surgical Pathology
Thesis, The Influence of Thyroidectomy upon the Prominence of the Eyes in the Guinea Pig and in the Human

JAMES ROBERT JOHNSON

M.D. '39, Harvard University
Major, Surgery
Minor, Surgical Pathology
Thesis, A Study of Nodular and Adenomatous Goiters with and without Hyperthyroidism

AARON LEE LIGHTMAN

B.S. '34, College of the City of New York
M.D. '38, Cornell University
Major, Surgery
Minor, Surgical Pathology
Thesis, Entero-cutaneous Fecal Fistula

DAVID STATE

B.A. '36, M.D. '39, University of Western Ontario
Major, Surgery
Minor, Pathology
Thesis, Clinical Experience with the Parenteral Administration of Gelatin Solutions as a Blood Substitute

MEDICAL SCHOOL

DOCTOR OF MEDICINE*

JAMES HARVEY CROWLEY, B.A., M.B.

ALICE HAWTHORNE GAMBLE, B.S.,
M.B.

LYDIA MARIE SEEBACH, B.S., M.B.

HELENE MAE TEMPLETON, B.S.,
M.B.

GRADUATE SCHOOL

DOCTOR OF PHILOSOPHY

ELIAS AMDUR

B.Ch. with high distinction '38, M.S.Ch.E. '41, University of Minnesota
Major, Chemical Engineering
Minors, Physical Chemistry and Physiological Chemistry
Thesis, The Dehydration of Vegetables
Major Adviser, Prof. R. E. Montonna

VERNON DAVIES

B.S. '36, Brigham Young University
M.S. '38, University of Utah
Major, Sociology
Minor, Anthropology
Thesis, The Construction and Partial Standardization of a Scale to Measure Rural Community Satisfaction
Major Adviser, Prof. Lowry Nelson

CHARLOTTE WEBSTER DAWLEY

B.A. '24, Carleton College
M.S. '27, Washington University
Major, Zoology
Minor, Botany
Thesis, Distribution and Growth Studies of the Unionidae and Aquatic Gastropoda Found in Minnesota
Major Adviser, Prof. Samuel Eddy

RAYMOND CHARLES DEIN

B.S. '30, M.A. '35, University of Nebraska
Major, Economics
Minor, Political Science
Thesis, The Books of Account Approach to the Rate Base, with Special Reference to Intangibles
Major Adviser, Prof. E. A. Heilman

* These degrees are conferred subject to the satisfactory completion of hospital internship within one month.

ABRAHAM HOFFER

B.S. '38, M.S. '40, University of Saskatchewan

Major, Agricultural Biochemistry

Minor, Plant Physiology

Thesis, Studies on the B Vitamins of Wheat

Major Adviser, Prof. W. F. Geddes

BRYANT RICHARD HOLLAND

B.S. '36, North Texas State Teachers College

M.S. '37, Texas Agricultural and Mechanical College

Major, Agricultural Biochemistry

Minor, Physiology

Thesis, The Elimination of Humic Formation in the Acid Hydrolysis of Protein-Carbohydrate Mixtures, and the Quantitative Separation of the Amino Acids by Electrical Transport

Major Adviser, Prof. W. M. Sandstrom

KE-CHIN HSU

B.S. '34, National Central University (China)

M.S. '41, University of Minnesota

Major, Geology

Minor, Metallurgy

Thesis, Geology of Tungsten Deposits

Major Adviser, Prof. W. H. Emmons

FREDERICK BLANEY JOHNSTON

B.A. '27, M.A. '28, University of British Columbia

Major, Plant Physiology

Minor, Horticulture

Thesis, Studies on Dehydration of Vegetables and Fruits

Major Adviser, Prof. R. B. Harvey

CHARLES BECKMAN MATHER

B.S. in Ch.E. with honors '38, Montana State College

M.S. in Ch.E. '39, Virginia Polytechnic Institute

Major, Chemical Engineering

Minors, Physical Chemistry and Mathematics

Thesis, Turbulent Flow under Isothermal and Heat Transfer Conditions in a Smooth Pipe

Major Adviser, Prof. C. A. Mann

DONALD ROBERT MAY

B.S. '37, University of Wisconsin

Major, Physical Chemistry

Minor, Analytical Chemistry

Thesis, Studies of Solubilities in Aging of Precipitates

Major Adviser, Prof. I. M. Kolthoff

FRANK GUSTAV ERIC PETERSON

B.C.E. '33, M.S.C.E. '37, University of Minnesota

Major, Civil Engineering (Structural)

Minor, Mathematics and Mechanics

Thesis, The Theory of Plasticity as an Aid to Economy in Structural Design

Major Adviser, Prof. G. C. Priester

SHAILER ALVAREY PETERSON

B.A. '30, M.A. '32, University of Oregon

Major, Curriculum and Instruction

Minor, Educational Psychology

Thesis, The Comparison of the Achievement of Students in the Traditional High School Physics and Chemistry Courses, Each of One Year's Duration, with the Achievement of Students in the Integrated Course in Physics and Chemistry over a One-year Period

Major Adviser, Prof. P. O. Johnson

ROBERT HARRISON REIFF

B.A. '39, Whitman College

Major, Anatomy

Minor, Pathology

Thesis, Splenomegaly of the Banti Type

Major Adviser, Prof. Hal Downey

EVERETT MAYNARD SCHULTZ

B.A. '32, Drake University

Major, Organic Chemistry

Minor, Pharmacology

Thesis, A Study in the Synthesis of Isoquinolines Containing Methylenedioxy-, Cyclopenteno-, and Cyclohexenobenzene Ring Systems

Major Adviser, Prof. R. T. Arnold

VEARL ROBERT SMITH

B.S. '39, University of Idaho

M.S. '41, Oregon State College

Major, Dairy Husbandry

Minor, Physiology

Thesis, Physical and Physiological Factors Affecting the Rate of Milking

Major Adviser, Prof. W. E. Petersen

JOHN ROBERT WEIR

B.S.A. '36, Ontario Agricultural College

M.S. '38, University of Alberta

Major, Plant Genetics

Minor, Plant Physiology

Thesis, A Study of the Inheritance of Protein Content, Date of Heading, and Height in a Cross of Prelude X Dicklow Spring Wheat

Major Adviser, Prof. C. R. Burnham

DOCTOR OF PHILOSOPHY

In Neurology and Psychiatry

CHARLES LEVANT YEAGER

B.S. '29, Emmanuel Missionary College
M.D. '33, College of Medical Evangelists
M.S. in Neurology and Psychiatry '41,
University of Minnesota
Major, Neurology and Psychiatry
Minor, Neuropathology
Thesis, Electro-encephalography: a Com-
prehensive Review of the Literature
and Studies on the Localization and
Differentiation of Lesions of the Frontal
Lobe of the Brain, Confirmed Pathologi-
cally
Major Adviser, Dr. H. W. Woltman

DOCTOR OF PHILOSOPHY

In Otolaryngology and Rhinology

GEORGE DONALD ALBERS

B.A. '35, Hope College
M.D. '39, University of Michigan
Major, Otolaryngology and Rhinology
Minor, Surgical Pathology
Thesis, Branchiogenic Cystadenoma. Part
2. History and Etiology
Major Adviser, Dr. H. L. Williams