

University of Minnesota

COMMENCEMENT CONVOCATION WINTER QUARTER

1939



NORTHROP MEMORIAL AUDITORIUM

Thursday, March 23, 1939, Eleven O'Clock

PROGRAM

PRESIDENT GUY STANTON FORD, Presiding

PROCESSIONAL—Allegro Gothique - - - - - *Boellmann*

ARTHUR B. JENNINGS
University Organist

HYMN—"America"

My country! 'tis of thee,
Sweet land of liberty,
Of thee I sing;
Land where our fathers died!
Land of the Pilgrims' pride
From every mountain side
Let freedom ring.

Our fathers' God! to Thee,
Author of Liberty
To Thee we sing;
Long may our land be bright
With freedom's holy light;
Protect us by Thy might
Great God our King.

COMMENCEMENT ADDRESS—

"On Educating Whole Men"

DIXON RYAN FOX, Ph.D., LL.D., D.C.L., L.H.D., Litt.D.
President, Union College, Schenectady, New York

CONFERRING OF DEGREES

GUY STANTON FORD, Ph.D., LL.D., Litt.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.

POSTLUDE—Toccata - - - - - *Boellmann*

ARTHUR B. JENNINGS
University Organist

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 winter quarter, 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

DOROTHY JEAN ANDERSON HERVEY S. SCOTT
 JEANNE VICTORIA WHITE

MEDICAL SCHOOL GRADUATES IN NURSING*

JEAN MAREN BORGERSON	MABEL STELLA MOEHRING
LOUISE MARIE CHARLOTTE CLARK	ERNA BEE REMY
ZELDA FLOREY	ELIZABETH ELSIE SCHAAR
GERALDINE BEATRICE FRIBERG	EVELYNE VICTORIA TILLBERG
BEATRICE E. JOHNSON	MARIAN LOUISE TOWNE
LILLIAN MAY LEWIS	ALICE EILEEN WILLIAMS
PHYLLIS BERNIECE McDONALD	AUDREY WINDEMUTH

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF SCIENCE

†magna cum laude

ELIZABETH HELEN McINTOSH

BACHELORS OF ARTS

†cum laude

HAROLD DUERKSEN	VALERIE LOUISE MAYER
JAMES WOODROW GEIGER	GEORGE WESLEY RICE

*These degrees are conferred subject to the satisfactory completion of nursing practice prior to June 1, 1939.

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

BACHELORS OF ARTS

ELIZABETH ANN BOYD	OSCAR HERBERT MOLOMOT
RICHARD WALLACE CARLISLE	GEORGE ALAN MORGAN
G. NATHANIEL CHUMLEY	RICHARD EARL OGLE
RUTH CORDELIA ELLISON	HARLAND BERNARD OHDE
WILLIAM CORLISS FACKLER	ROBERT WILLIAM OWENS
JOHN G. HOKENSON	K. LORENE RARDIN
PHYLLIS LOIS JOHNSON	FRANCIS KNIGHT RICE
HARTLEN B. KOLB	VIRGINIA WAY
FRANK THOMAS MANLEY	CHARLES RICHARD WEIDNER
WILLIAM FLETCHER MCLIMANS	SYLVIA ALEXANDRA WIRTANEN

BACHELORS OF SCIENCE

MARIAN IRENE BRODY	CLAUDE R. LINDQUIST
MARIAN ELIZABETH KEASEY	GLYDE BELL NIELSEN
ESTHER ROSE STENGELIN	

INSTITUTE OF TECHNOLOGY

BACHELOR OF MECHANICAL ENGINEERING

†*with distinction*

DONALD EDWARD FLINN

BACHELOR OF ARCHITECTURE

†*with distinction*

FRANCIS ROMAN MEISCH

BACHELOR OF INTERIOR ARCHITECTURE

†*with distinction*

KEMPER ESTABROOK KIRKPATRICK

BACHELORS OF AGRICULTURAL ENGINEERING

LLOYD TRENT PETERSEN

ARTHUR JOHN SCHWANTES

BACHELOR OF CIVIL ENGINEERING

BRUCE WALLACE

BACHELORS OF ELECTRICAL ENGINEERING

LAUREN K. FINDLEY

DONALD CHARLES HAYNES

WILLIAM STEVE KIRIEVSKY

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

BACHELORS OF MECHANICAL ENGINEERING

WILLARD JAMES DYE

HAROLD HERBERT ELLIS

JOHN NORMAN LORENTZEN

FRANKLIN NORMAN RENSTROM

NORMAN R. SERIGSTAD*

CHESTER HOWARD TUCKER

HOBART LEON WENTWORTH

BACHELORS OF ARCHITECTURE

J. LAWRENCE HAUGEN

CARL A. HOLVICK

BACHELORS OF INTERIOR ARCHITECTURE

MARGUERITE MITCHELL

BERNICE HELEN SJOBERG

BACHELORS OF CHEMISTRY

ARNOLD TOIVO HAMALA

ELWOOD DILLMAN SCANDRETT

BACHELORS OF CHEMICAL ENGINEERING

ROBERT HUGH ANDERSON

OSCAR GUSTAF JOHNSON

ALWIN SCHESVOLD WIESNER

ENGINEER OF MINES

GEORGE JOSEPH FLYNN, JR.

ENGINEER OF MINES

In Petroleum

HUGH CLIFFORD RYAN

METALLURGICAL ENGINEER

HOWARD JOHN WILLIAM MIDDENDORF

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

†with high distinction

(Course in Science Specialization)

RICHARD OLIVER BELKENGREN

BRADFORD CROSTON

* To be dated June 13, 1938.

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

(Course in Forestry)

DAVID LIDDELL BRINK

BACHELORS OF SCIENCE

†*with distinction*

(Course in Agriculture)

VAN T. HARRIS

(Course in Science Specialization)

PAUL ELLERTSON RAMSTAD

(Course in Forestry)

SCOTT SAMUEL PAULEY

BACHELORS OF SCIENCE

(Course in Agriculture)

RALPH LYMAN HALVERSON

JOHN BYRON HANKS

CARLETON MAURICE HANSON

LLOYD CLARENCE HANSON

ALLAN MILTON HOFF

JOHN L. LARSON

KENNETH PHILIP MILLER

JOSEPH AUGUSTUS REMUS

HUGO HENERICH SAARI

EUGENE TOMLINSON

RICHARD HODGE WATSON

(Course in Science Specialization)

PAUL KLEIN

MAURICE LEROY KOESTER

ARDEN FREDERICK SHERF

ROY HERBERT STUTZMAN

(Course in Forestry)

JOHN TROTWOOD ADKINS

JOHN ERCEGOVICH, JR.

KENNETH BRUCE GARBISCH

EDWARD GEORGE HENRY

VICTOR EMMANUEL JOHNSON

ERICH PAUL KIENOW

MILTON KRAL

JOHN MCGUIRE

OBADIAH JOSEPH SPENCER

(Course in Home Economics)

ROSELLA EILEEN HULTGREN

LORETTA ALTA JACABSON

CATHERINE PATTIE LAJOIE

JANE ELLEN LYDON

RAGNHILD I. MAGNUSSON

ELAINE PURDON MANIKOWSKE

HELEN LOUISE NORELIUS

HELEN ELIZABETH RORVIG

JOSEPHINE ROSENHEIMER

NORMA THOR

LILA TODNEM

MARGARET MOORE WHITE

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

MEDICAL SCHOOL

BACHELORS OF SCIENCE

†*with distinction*

(*Course in Medicine*)

ROBERT WILLIAM HOLLENHORST

JULIET HILMA LAMPE

BACHELORS OF SCIENCE

†*cum laude*

(*Course in Medical Technology*)*

MARIE BOHLAND

DOROTHY HELEN NAEGELI

GEORGIA NEAL BOSWELL

GENEVIEVE WOOD

BACHELORS OF SCIENCE

(*Course in Medicine*)

LAWRENCE MILTON ARTHUR

ARNOLD S. MOE

BERTIL J. FRIBERG

IRVING MIRILL NACHTIGAL

WRIGHT ADDISON GATES

CLAYTON EVERETT JONAS NELSON

(*Course in Medical Technology*)*

MARY MARCELLA FRAZEE

HELEN MARGARET MULES

BARBARA LEWIS

ZITA MINNA PIEPER

MARY JANE LOHMANN

JOSEPHINE ERNA SCHULZ

LILIAS LEON WERNER

(*Course in Public Health Nursing*)

ESTHER KETTERLING

NORMA AGNES MICHAELSON

MARIAN LOUISE TOWNE

COLLEGE OF PHARMACY

BACHELOR OF SCIENCE

in Pharmacy

WILLARD JOSEPH GAG

*These degrees are conferred subject to the satisfactory completion of all required practical work by June 1, 1939.

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

COLLEGE OF EDUCATION
BACHELORS OF SCIENCE

†with distinction

DOROTHEA JABUSCH

FRANCES PEARL WILLIAMS

BACHELORS OF SCIENCE

MARY ANNA ALMETER

MENDEL LUCATSKY

DORIS BEVERLY BABBITT

THOMAS JAMES MASON

KATHLYN LOUISE BEECROFT

DONALD T. MCCALL

JUDITH ANNE BERG

EURENA C. MOREN

MINNIE EMERY BLAKNEY

FERNE MABEL OLSON

JEAN MAREN BORGERSON

JANE CATHERINE RANDOLPH

KATHRYN MARY ANN CRONIN

JOHN CHARLES RUPERT

RICHARD ALAN CUTTS

NEOLA JULIA SACKREITER

HELEN LOUISE DEAL

JOHANNA SCHEIE

LUCILLE SYLVIA GERTRUDE FRIBERG

JANET SPRAGUE

EVERETTE E. GROSSMAN

GERTRUDE GEUDER STEVENS

OVE UTOFT JOHANSEN

BERNARD STEPHEN TOTH

BEATRICE ELAINE JOHNSON

JULIA ANNETTE UGGEN

VERNAL ALFRED LE VOIR

LEO EDWIN WILJAMAA

AUDREY WINDEMUTH

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

BACHELORS OF SCIENCE

(Course in Agriculture)

LEONARD NELSON

FREDERICK ROBERT TAYLOR

(Course in Home Economics)

BERTHA CECELIA BOUQUET

MARY AGNES KEOUGH

ISABEL WADDELL BROWN

ARDIS CLARE LINDEBORG

PHYLLIS EMOGENE GRANT

GENEVIEVE ANN THOMPSON

VERA F. WEIDNER

SCHOOL OF BUSINESS ADMINISTRATION
BACHELORS OF BUSINESS ADMINISTRATION

†with distinction

PAUL WESLEY LEEDS

PETER ISRAEL SJOBERG

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

BACHELORS OF BUSINESS ADMINISTRATION

JOHN ANDREW ANDERSON	DORIS WINIFRED LARSON
LUVERNE ALICE ANDERSON	ROBERT MILTON LAUNER
GEORGE PERRY AULD	MARION LOUISE LETOURNEAU
RUSSELL GOTTFRIED BLIXT	MILTON O. LOFROTH
HERBERT JOHN BLUMENTRITT	HOWARD GEORGE LORCH
JOHN RAITER BOYD	LEONARD JOSEPH LOZINSKI
LLOYD ARNOLD BRIGGS	LEO EDWARD MAUREN
WILLIAM WALTER CHAR	MAURICE IRVING McCAFFREY
LOUIS JOSEPH COOKE, JR.	AUGUST PESOLA
JUDSON POND DIEHL	LAWRENCE MICHEAL REDMOND
MEYER DOUGLAS	ADOLPH THEODORE RYDEN, JR.
LYLE FRANK FARROW	VIRGIL BREVIK SCHIMMEL
LAWRENCE GRIMES	GEORGE EDWIN SCHNURR
LAWRENCE THEMAR HARSTAD	JOHN WILLIAM SEEGER
GERALD LIGHTLY HARTSON	DUANE CHARLES SOURS
JAMES ALEXANDER MURRAY HOFF	ROBERT EDWIN STEVENSON
JUNE IRENE JACOBSON	ERVIN CHARLES UPTON
DONALD FREDERICK JOHNSON	FRANCIS ERNEST URMAN
LILLIAN ALFHILD JOHNSON	ROBERT DAYTON WATSON
WILLYS PIERCE JONES	ORA MARIE WESCOTT
JAMES HENRY KEEGAN, JR.	DONALD DEROME WILLIAMS

JOHN GOTTFRIED ZESIGER

SCHOOL OF BUSINESS ADMINISTRATION AND COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELOR OF BUSINESS ADMINISTRATION

in Agriculture

MEREDITH MILLER HUGGINS

UNIVERSITY COLLEGE

BACHELOR OF ARTS

SYLVIA HENRIETTA GOLDFINE

LAW SCHOOL

BACHELOR OF LAWS

HARRY SAMPSON STEARNS, JR.

GRADUATE SCHOOL

MASTERS OF ARTS

BRENT NELSON BAXTER

B.A. '37, Western Reserve University
Major, Psychology
Minor, Educational Psychology
Thesis, An Experimental Analysis of
the Contributions of Speed and Level
in an Intelligence Test

JUDD KLINE

B.S. '37, University of Minnesota
Major, English
Minor, Philology
Thesis, The Sublime as an Aesthetic
Concept in the Writings of Joseph
Addison and Edmund Burke: A
Comparative Study

RUTH LUCILLE CARLSON

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

THOMAS GEORGE LASTER, JR.

B.A. '36, Talladega College
Major, Educational Administration
Plan B without thesis

IRWIN ALPHY DAHL

B.S. '35, University of Minnesota
Major, Education
Plan B without thesis

ESTHER LEVIN

B.S. '37, University of Minnesota
Major, Social Work
Plan B without thesis

HUBERT LEONARD EDQUIST

B.A. '24, Gustavus Adolphus College
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Status of Choral Organi-
zations in 160 Wisconsin High
Schools

LUCILLE MARY PETERSON

B.S. '37, University of Minnesota
Major, German
Minor, Romance Languages (French)
Thesis, Characterization in the Novel-
len of Conrad Ferdinand Meyer

LORENZO SALAS GALENO

B.S. '35, University of San Francisco
Major, Education
Plan B without thesis

ALICE JANE PHILP

B.A. with great distinction '36, Stan-
ford University
Major, Child Welfare
Minor, Psychology
Thesis, Cooperative and Competitive
Responses of Kindergarten Children
Paired Experimentally with Strangers
and Friends

LLOYD SCHAFER HEINS

B.A. '20, Hamline University
Major, Educational Administration
Plan B without thesis

SISTER MARY THERESE DAHM

B.A. '27, College of St. Catherine
Major, English
Minor, Education
Thesis, The Handling of Character
and of Situation in Edwin Arlington
Robinson

AGNES JEAN KEAN

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

SISTER PASCAL DALY
B.A. '24, College of St. Catherine
Major, Education
Minor, Educational Psychology
Thesis, A Survey of Failure in Ten
Minneapolis Parochial Schools
Taught by the Sisters of St. Joseph
of Carondolet

ANTON OLIVER THOMPSON
B.E. '32, St. Cloud Teachers College
Major, Educational Administration
Plan B without thesis

RUTH PAULINE WIEST
B.A. '33, Union College
Major, English
Plan B without thesis

MASTER OF ARTS

in Public Administration

ALICE LEE HARDENBERGH CLARK
B.A. *cum laude* '32, Bryn Mawr Col-
lege
Major, Public Administration
Thesis, Union Responsibility in the
Glass Container Industry

MASTER OF BUSINESS ADMINISTRATION

JAMES ROBERT SULLIVAN
B.A. '37, College of St. Thomas
Major, Economics
Plan B without thesis

MASTERS OF SCIENCE

PING-CHEN CHANG
B.S. '34, University of Nanking
Major, Soils
Minor, Forestry
Thesis, Characteristics of Some Mag-
nesium Solonchak of the Red River
Valley

FRANK WILBUR FISK
B.S. '36, University of Illinois
Major, Entomology
Minor, Biochemistry
Thesis, Laboratory Studies of Methyl
Bromide as an Insect Fumigant

SONG-LIN CHEO
B.S. '31, University of Nanking
Major, Plant Genetics
Minor, Agronomy
Thesis, Rod-row Trials with Winter
Wheat under Irrigation in China

NELVIN EMIL HAUGLAND
B.S. '32, University of Minnesota
Major, Agricultural Economics
Minor, Economics
Thesis, A Study of Some of the Fac-
tors Influencing Farm Development
in Cherry and Clinton Townships
of St. Louis County, Minnesota

PAO-CHI HSU

B. S. '33, National Central University
Major, Soils
Minor, Agricultural Biochemistry
Thesis, Characteristics of the Soils of
the Western Half of the Black
Prairie Region in Minnesota

THOMAS HENRY KING

B.S. '34, North Dakota State College
Major, Plant Pathology
Minor, Botany
Thesis, Studies on Factors Affecting
the Growth and Pathogenicity of
Fomes lignosus Klotzsch

SAMUEL ASHER LEAR

B.S. '35, Pennsylvania State College
Major, Dairy Husbandry
Minor, Agricultural Biochemistry
Thesis, Factors Affecting the Appearance
of Melted Ice Cream

TSE-SUNG PANG

B.S. '33, National Central University
Major, Soils
Minor, Agricultural Biochemistry
Thesis, Some Properties of the Soils
of the Eastern Half of the Black
Prairie Region in Minnesota

ARTHUR RORY PORTER

B.S. '31, Iowa State College
Major, Dairy Husbandry
Plan B without thesis

ALFRED LYNDEN RICHARDSON

B.S. '36, University of Minnesota
Major, Horticulture
Minor, Plant Pathology
Thesis, The Relation of Parental Vigor
to Early Growth of Asparagus
Strains

FREDERICK PAUL SEDGWICK

B.S. '37, University of Minnesota
Major, Physiology
Minor, Physical Chemistry
Thesis, Studies on Certain Vascular
Effects of the Cardiac Glucosides

PAUL HENRY WESWIG

B.A. '35, St. Olaf College
Major, Agricultural Biochemistry
Minor, Plant Physiology
Thesis, Studies on Mercury Salts of
Certain Acids

MASTER OF SCIENCE

in Aeronautical Engineering

FRANK BENHARDT SANDGREN

B.Aero.E. with high distinction '37,
University of Minnesota
Major, Aeronautical Engineering
Minor, Mathematics
Thesis, The Effect on the Drag of a
Streamlined Body Caused by Air
Jets Normal to the Surface of That
Body

CIVIL ENGINEER

RUSSELL CHARLES BRINKER

B.S. in C.E. '29, Lafayette College

M.S. in C.E. '33, University of Minnesota

Major, Civil Engineering

Minor, Mathematics and Mechanics

Thesis, Some Interesting Structures
in Hawaii

MEDICAL SCHOOL

BACHELORS OF MEDICINE

NELS WALLACE AHNLUND

OHRMUNDT CARL BRAUN

JOHN PAUL BURTON

EDMUND FRANCIS CORRIGAN

DONALD JOSEPH CRONIN

PAUL ARTHUR DRESSEL

MURRAY PETER ERSFELD

MARTIN MORRIS EVEN

LLEWELLYN BENJAMIN FRANKLIN

BETTY MACKAY FRASER

MERRIAM GERARD FREDRICKS

LYLE ALBERT FRENCH

JOHN DALLAS GREATHOUSE, JR.

JACK HARTMAN

RAYMOND ALFRED JOHNSON

VILHELM MANUAL JOHNSON

FREDERICK CHARLES KOHLMEYER

WALTER FREEMAN LARRABEE, JR.

MAXWELL BOWLER LLEWELLYN

ALBERT DONALD MATTSON

CHARLES NAUMANN MCCLOUD, JR.

WALLACE MARTIN MEYER

HARRY ALLEN MILLER

ROBERT ALEXANDER MURRAY

STEPHEN NEILL PRESTON

CHARLES STUART ROBB

ROBERT GIFFORD ROGERS

SOLOMON SHAUB

MARVIN JEROME STEWART

EDWARD SPAULDING VANDERHOOF

MILO ASHBEL YOEEL

DOCTORS OF MEDICINE*

ROBERT EDWARD ANDERSON

JOHN WOODROW JOHNSON

BERNARD NICHOLAS KARLEEN

WILLIAM WILMERDING MOIR, JR.

WENDELL GLADSTONE PETERSON

CHARLES BISHOP WILL

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

GRADUATE SCHOOL

DOCTORS OF PHILOSOPHY

JOHN ALLEN ANTHES

B.Ch.E. '34, University of Minnesota
Major, Organic Chemistry
Minor, Biochemistry
Thesis, A Study in the *peri*-Naphthindone
Major Adviser, Prof. C. F. Koelsch

MYRON FRANCIS BABB

B.S. '26, M.S. '29, University of Maine
Major, Horticulture
Minor, Plant Physiology
Thesis, Residual Effects of the Forcing and Hardening of the Morphology and Physiology of Vegetable Plants
Major Adviser, Prof. W. H. Alderman

JAMES GORDON GIBBS

B.Ag.Sc. '31, M.Ag.Sc. '32, University of New Zealand
Major, Plant Pathology
Minor, Plant Genetics
Thesis, Factors Influencing the Control of Club-Root Caused by *Plasmodiophora brassicae* Wor.
Major Adviser, Prof. E. C. Stakman

OTTO JOHNSON

B.A. '23, M.S. '25, University of Minnesota
Major, Physical Chemistry
Minor, Biochemistry
Thesis, Studies in Molecular Structure
Major Adviser, Prof. George Glockler

PAUL ROBERT JOHNSON

B.A. '34, University of Wisconsin
Major, Organic Chemistry
Minor, Physical Chemistry
Thesis, The Pyrolysis of 1, 1, 3 Triphenylpropylene
Major Adviser, Prof. C. F. Koelsch

AXEL PALMER LUND

B.A. '28, St. Olaf College
M.S. '30, University of Minnesota
Major, Biochemistry
Minor, Organic Chemistry
Thesis, A Study of the Protein Complex in Various Tree Seeds
Major Adviser, Prof. W. M. Sandstrom

SISTER MARY BERNADETTE LIES

B.A. '20, College of St. Teresa
M.S. '23, University of Minnesota
Major, Home Economics
Minor, Biochemistry
Thesis, A Study of the Calcium Availability of a Diet
Major Adviser, Prof. L. S. Palmer

ARNE NORMAN WICK

B.Ch. '34, M.S. '36, University of Minnesota
Major, Plant Physiology
Minor, Agricultural Biochemistry
Thesis, Growth and Composition of *Phaseolus vulgaris* in Relation to Light Intensity and Quality
Major Adviser, Prof. G. O. Burr

SHAO-KWEI WU

B.S. '29, University of Nanking
M.S. '36, University of Minnesota
Major, Plant Genetics
Minor, Plant Pathology
Thesis, The Relationship Between the Origin and Characters of Selfed Lines of Corn and Their Value in Hybrid Combination
Major Adviser, Prof. H. K. Hayes

1936-1939 Complete

University of Minnesota

SIXTY-SEVENTH
ANNUAL COMMENCEMENT
1939



THE STADIUM
SATURDAY EVENING, JUNE SEVENTEENTH
AT EIGHT O'CLOCK

ORDER OF EXERCISES

PRESIDENT GUY STANTON FORD, Presiding

PROCESSIONAL—

Marche Pontificale - - - - - *Gounod*
UNIVERSITY CONCERT BAND
GERALD R. PRESCOTT, *Conductor*

INVOCATION

THE REVEREND JOHN WALKER POWELL, '93, D.D.
Special Lecturer, General Extension Division
University of Minnesota

HYMN—"America"

My country! 'tis of thee,	Our fathers' God! to Thee,
Sweet land of liberty,	Author of Liberty
Of thee I sing;	To Thee we sing;
Land where our fathers died!	Long may our land be bright
Land of the Pilgrims' pride	With freedom's holy light;
From every mountain side	Protect us by Thy might
Let freedom ring.	Great God, our King!

CHARGE TO THE CLASS

GUY STANTON FORD, Ph.D., LL.D., Litt.D., L.H.D.
President of the University of Minnesota

MUSIC—Overture to "Zampa" - - - - - *Herold*

CLARINET SOLO ORRIS HERFINDAHL
UNIVERSITY CONCERT BAND

CONFERRING OF DEGREES

PRESIDENT GUY STANTON FORD

(Selections played by the Concert Band as candidates march to the platform)

Voices of Spring, Waltz - - - - -	<i>Strauss</i>
Goin' Home, from the New World Symphony - - -	<i>Dvorak</i>
Scenes Pittoresque - - - - -	<i>Massenet</i>
The Barber of Seville, Overture - - - - -	<i>Rossini</i>
Pilgrim Chorus, from Tannhauser - - - - -	<i>Wagner</i>
Morning, Noon, and Night in Vienna, Overture - - -	<i>Suppe</i>
Pomp and Circumstance - - - - -	<i>Elgar</i>
God Bless America - - - - -	<i>Berlin</i>
Parade of the Wooden Soldiers - - - - -	<i>Jessel</i>
Perpetuum Mobile - - - - -	<i>Strauss</i>
Komm, süsßer Tod - - - - -	<i>Bach</i>
March and Procession of Bacchus - - - - -	<i>Delibes</i>
Goliad March - - - - -	<i>Berryman</i>
On the Mall, March - - - - -	<i>Goldman</i>
Chicago Tribune, March - - - - -	<i>Chambers</i>
Blue Danube, Waltz - - - - -	<i>Strauss</i>
Hungarian Dance No. 5 - - - - -	<i>Brahms</i>
Marche Militaire No. 1 - - - - -	<i>Schubert</i>
Peer Gynt Suite - - - - -	<i>Grieg</i>
Poet and Peasant, Overture - - - - -	<i>Suppe</i>
Russell Alexander Marches	
John Phillip Sousa Marches	

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.

TAPS

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

Candidates presented by Richard R. Price, Ed.D., Director of University Extension

Marshals: MARGARET E. ECKSTROM MARY E. EDWARDS

JUNIOR COLLEGE CERTIFICATE

GUSTAV A. LARSON

CERTIFICATES IN BUSINESS

MARY ELLEN HUGHES

CARL H. NELSON

GEORGE JAMES KRENİK

CLAUDE J. ROONEY

CERTIFICATES IN ENGINEERING

NICHOLAS W. KANGAS

ROBERT LIND

KENNETH LYNN MUIR

SCHOOL OF DENTISTRY

Candidates presented by William F. Lasby, B.A., D.D.S., F.A.C.D., Dean of the School of Dentistry

Marshals: ALICE H. PRIEBE

SYLVANE B. THOMPSON

GRADUATE DENTAL HYGIENISTS

MARION ARLENE ANDERSON

MARGARET ELIZABETH JONES

NANETTE BLANCHE ANDERSON

CLIO GAIL KREJCI

LOUISE JESSIE BARRETT

ELIZABETH LOUISE LUNDBERG

VIVIAN SOPHIA BECKMAN

NATALIE ALEXANDRA MAHOFF

WINIFRED PAULINE BRONSON

ANGELINE THERESA MAMER

CAROL ELAINE CARLSEN

ELIZABETH ANNE McVEAN

DENA ROSE DASKOVSKY

MARY MESONZNICK

HELEN BARBARA DOOLITTLE

DOROTHY EVELYN NEUMANN

LUVERNE MELLICENT EKBLAD

MABEL EUNICE PEARSON

BARBARA MAE ELY

DOROTHY ELIZABETH PELSTRING

MARGARET MATA GASSER

LILLIAN MAY PERRON

LA VAUN ADELE GRAY

JULIA ANN JOYCE REITER

GOLDIE JEAN JACOBS

KATIE RUTH SHARP

LOIS RUTH JOHNSON

IRENE LAURA SHAW

ROBERTA HILMA JOHNSON

CONSTANCE WOODCOCK

GENERAL COLLEGE

Candidates presented by Malcolm S. MacLean, Ph.D., Director of the
General College

Marshals: JEAN F. FOLLETT

RICHARD E. HOLDEN

ASSOCIATES IN ARTS

EUGENE BENJAMIN AHLQUIST
MARGERY AMLUXEN
CLIFTON CARLYLE ANDERSON
SIDNEY BASSIN
CHARLES WILLIAM BELL
MARVIN FERDINAND BLECK
WALLACE SIMEON BRAGG
DONALD JOHN BRENNY
FRANK WILLIAM BREY
RENOLDS LOYD CAIRNCROSS, JR.
FLOYD JOHN CEDERBERG
MARY PATRICIA DIDIER
EDDICE DOCHTERMAN
MARJORIE LOUISE DOCKMAN
JOHN L. DUGGAN
MURIEL EISENBERG
EVELYN ROSELETTE ELSTAD
JEAN LOIS ERDMAN
LOIS JEAN ERDMAN
EDWARD ARTHUR ERICKSON
ROSE LEA FEINBERG
FRANCES ELEANOR FLINT
VIVENNE FREMLAND
DONNA FAYE GINTHER
MARCIA GOLDSTEIN
MARIAN RUTH GORDINIER
ALICE ELEANOR HELIN
MARIAN ELIZABETH HOWARD
TYLER J. HOWELL, JR.
WILLIAM HUGO JOHNSON
TRUMAN ALBERT KLUNGNES
DEWAINE RUSSELL KOTHE
LEONARD ROBERT KOZAREK
ALFRED CORNELL LARSON, JR.
FREDERIC SCHADE LARSON

GRACE MARIE LASER
PAUL ALBERT LAWSON
ROBERT LOWELL LEMBKE
LESTER MACLEAN
BILLY LAWLER MADDY
WILLIAM SIDNEY McWHIRTER, JR.
ROBERT B. MEANS
ELROY MATHEW MERZ
PEGGY ELAINE MOEN
EVELYN LOUISE MOES
JOHN WILLIAM MOORE
JAMES CARROL NELSON
MERCEDES LOIS NELSON
MAURINE ELAINE NICHOLSON
HARRIET ELIZABETH NORTON
CAROLMAE ORTLEY
HARVEY ALBERT PEARSON
DOROTHY JEAN SCHMITT
BETTE SCHOLTZ
BERNADINE IONE SMITH
GLEN HAROLD SMITH
DORIS SPIELBERG
DAVID REUBEN SWANSON
ROGER BROOKE TANEY, JR.
RICHARD PATTEN TAYLOR
BYRON ALFRED TELL
ROBERT THOMAS TINGDALE
HELEN TROUP
VERNON RICHARD UDE
EMILY LOUISE WEINER
ELEANOR LOUISE WHEELOCK
ANN MARJORIE WHITON
AARON JESSE WOLFF
MEREDITH B. WOODS
KEITH EDGAR YARNS

MEDICAL SCHOOL

Candidates presented by Katharine J. Densford, R.N., M.A., Director of the
School of Nursing

Marshals: NELL I. ERICKSON

HELEN G. SPONBERG

GRADUATES IN NURSING*

MURIEL KATHLEEN AMDAHL	VIRGINIA LENDE
EMILY ANDERSON	RUTH L. LOTSPEICH, B.S.
ESTHER MAE BARRETT	BERTHA ANN LUKER
HELEN MARJORIE BILES	CHARLOTTE GENEVIEVE LYSAKER
RUTH DELORIS BUCKLEY	LOIS NASH
ELDE CATHERINE CHILDERS, A.A.	CONSTANCE ADELIA OTTINGER
LORRAINE DAHLGREN	MARION EVELYN PLONSKE
CAROL ECCLESS	MERILYS E. PORTER
MARY ANNE EGAN	ADRIENA MARIE PREISSOVA
BLANCHE MARIE EITREIM	VIRGINIA LEE PYLE
MYLA MAE FINLEY	HELENE LOUISE RODGERS
BERYL LORRAINE FORD	MYRTLE RUTH SAEGER
DEVEE FREDERICK	ELLA M. SCHAAR, A.A.
MARJORIE MILDRED GELLING	GERTRUDE HULDA SHAVER
LOIS JEAN GILLESPIE	DOROTHY MAY STALLWOOD
CATHERINE MARIE HAGGAR	DORIS LAVONNE STREETER
HELEN DORA HANSEN	VERNA GRACE STUTZMAN
MARGARET BORGHILD HASLETON	L. RUTH TAYLOR
LOIS HELEN HEYNE	HELEN ELIZABETH UHLER
MYRTLE ELIZABETH KITCHELL	ETHEL LUCILLE WILLIAMS
EVELYN ANITA LEE	HELEN ELIZABETH WINGER
	MARGARET ELLEN WOLF

DEPARTMENT OF MILITARY SCIENCE AND TACTICS

GRADUATES OF THE MILITARY DEPARTMENT WHO ARE
AWARDED COMMISSIONS IN THE OFFICERS' RESERVE
CORPS OF THE UNITED STATES ARMY

Candidates presented by A. E. Potts, Lieutenant Colonel, Coast Artillery, U. S. A.

First Lieutenant, Medical Corps

GEORGE ARACK	WILLIAM PEDER GJERDE
NORMAN BAER BLOOM	DAVID B. KURIS
IVAN CHARLES DIMMICH, JR.	SHERMAN MASLER
GEORGE WARREN DREXLER	ALBRECHT EUGENE MULLER
MICHAEL ALLEN GARETZ	HAROLD B. THALE

* These degrees are conferred subject to the satisfactory completion of nursing practice prior to January 1, 1940.

Second Lieutenant, Coast Artillery Corps

ALDEN WALTER BOHLIG	DONALD ELMER KJELDSSEN
RALPH E. BRITIGAN	LESTER JACK LARSEN
RICHARD MORRISON COULSTON	GOODMAN KENNETH LARSON
DONALD CURRIE	JOHN REGINALD MCCARTHY
ARVID PALMER DAHL	ROBERT SIDNEY MARVIN
BYRON LOUIS ERTSGAARD	KEVA HERSCHEL LEON MILLER
DONALD PAGE FRANKEL	HOWARD PETER MOLD
JAMES OSWALD GLORVIG, JR.	EARL WILLIAM NELSON
HAROLD HARLEY HAALAND	JAMES WALTER NELSON
EDWIN SIVER HAGE	HAROLD MAXIMILIAN NETKOW
ROBERT BRYN HAYDEN	THOMAS HENRY OHL
HARRY HUNEGS	CRAIG RANDALL OLSEN
ROBERT LEE JAHNKE	JOHN MARK SMYTHE
ARNOLD AXTELL JENSEN	GARRETT HARVEY SOULEN
NORMAN CHRISTIAN JENSEN	MELVIN ROY SWENSEN
HARLEY B. JOBE, JR.	EDWARD TOMSICH
BENJAMIN EDWIN JOHNSON, JR.	CALVIN WILLIAM VRIESEN

Second Lieutenant, Infantry

BYRON LEONARD SWANSON

Second Lieutenant, Signal Corps

JOHN BRINDA	JOHN CHARLES LIGGETT
PAUL ALFRED FEYEREISEN	HENRY RICHARD REBMANN
	RICHARD PAUL WAGNER

Second Lieutenant, Ordnance Department

DONALD ADDISON BROWNELL	ROBERT ALBERT LEGER
WILLIAM JOHN DURRENBERGER	HENRY ALFRED RASMUSSEN
OBED KERMIT JACOBSON	ROBERT NORMAN WOLFE

**COLLEGE OF SCIENCE, LITERATURE,
AND THE ARTS**

Candidates presented by John T. Tate, Ph.D., Dean of the College of Science,
Literature, and the Arts

Marshals: HOWARD I. GROSSMAN ALICE I. HANKEY

BACHELORS OF ARTS

†*summa cum laude*

HELEN FRANCES CODERE	COLIN RHYS LOVELL
ROBERT ELLSWORTH HILLARD	WILLIAM GEORGE MADSEN
	ROBERT TARAIL

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

BACHELORS OF ARTS

†*magna cum laude*

MORGIA JEANETTE ANDERSON	FREEMAN GEORGE KOBERSTEIN
VIRGIL CARL BOEKLHEIDE	EDWARD JOSEPH MILLER
BETSY BRUCE	THOMAS LANE MOIR
LAURA MARIE BURNS	LESTER JOHN OLSON
ENOCH ERICKSON	SOLOMON POGORILER
EUNICE LORRAINE FINEBERG	DONALD CHARLES SAVELKOUL
MARGARET ELLEN GLOCKLER	HARRY SILVERMAN
ALICE LOUISE GORTNER	HAROLD BURDETTE SWANSON
FRANCES MARIE HEALY	DAVID WILLIAM THOMPSON
HUBERT H. HUMPHREY, JR.	WILLIAM WARREN WADE

BACHELORS OF SCIENCE

†*magna cum laude*

GRACE LORRAINE BOGEMA	EVELYN EDITH PARSONS
-----------------------	----------------------

BACHELORS OF ARTS

†*cum laude*

LYMAN THOMAS ALDRICH	IRENE PRISCILLA HOMPLAND
EARL WILLARD ANDERSON	HELEN CATHERINE KING
AUDREY LOUISE BRIGGS	HELEN HERMANSON KOELSCH
CLARENCE ARTHUR BRIGGS	EDWARD BUTTS LEWIS, JR.
KENNETH ALLEN CARLEY	AVERILL FOREST LITTLE
WILLIAM SCHLUTZ CHALGREN	WALTER MENAKER, B.S.
LOUISE CHANDLER	ALICE SYLVIA MORTENSON
RUTH MARY CHRISTOFFER	PAUL NAHINSKY
WILLIAM JOHN CONNER	LYNN HELGE OLSON
ANNABELLE HURLEY COOK	WILLIAM DAY PRINDLE, JR.
LYNDON GAMMALSON	LAUREN CRANE ROSENBAUM
IRENE ERNA GOERKE	ADELAINÉ SALMON
PHILIP GOLD	ROBERT ARNOLD SCHNEIDER
SEWELL GORDON	JOHN FREDERIC SCOTT, JR.
ELEANOR FRANCES GROHOSKI	BARBARA JEANETTE SMITH
HELEN LOUISE HOCKETT	KEITH HARTLEY STEINKRAUS
VEE JANE HOLT	GWENDOLYN EDNA STINGER

DOLores LUCILLE TUBERG

BACHELORS OF SCIENCE

†*cum laude*

ROSALIE EDELMAN	ALICE MARGARET RIDENOUR
PHYLLIS EILEEN MICKELSON	MILDRED BLANCHE RITT
DOROTHY ELNA NELSON	AGNES BERGLIOT TANGJERD, B.A.

RUTH ELIZABETH THOMAS

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

BACHELORS OF ARTS

AGATIN TOWNSEND ABBOTT
JOHN CHARLES ALPERN
ELINOR LOUISE ANDERSON
ROBERT LEONARD ANDERSON
RUTH GERTRUDE ASLESON
DOROTHY ANN BAKER
MORRIS BARTON BAKER
SAM BANKMAN
LUCILE EILEEN BARRY
ELDRED EUGENE BEEMAN
HAROLD ANDREW BELSHEIM
CHARLES ELLSWORTH BENNISON
PAULINE BERG
EVALD ERIC BERGMAN
BETTY JANE BLOMQUIST
RUTH CAROLYN BLOOMGREN
PHILIP LOUIS BLUMENTHAL
MARY ELIZABETH BOLLER
EDWIN LYMER BOLTON
HELEN SYBIL CARKIN
LAURA MAE CARPENTER
BERNARD AMBROSE CASSERLY
LOLA KORRINE CHRISTIANSON
FLORENCE LUCILLE CROCKER
JOHN PATRICK CRONIN
CHARLOTTE BONZETTA CRUMP
ROBERT JAY DASSETT, JR.
LEROY JUDSON DAY
CLAIRE ALYCIA DE ROCHFORD
GEORGE MARTIN DIEHL, JR.
CARLTON THEODORE DYBDAL
GEORGE WALTER DYE
JOHN ARCHER EGGEN
MILDRED ESTHER ERICK
WALTER ARTHUR ERICKSON
ORRIN MILLER ERNST
MAJEL ALICE ESPELAND
RAYMOND HOLT FADNER
MARY-LOUISE FAETKENHEUER
CONSTANCE SUZANNE FANTO
ARTHUR JOSEPH FELION, JR.
RUTH MARY FINCH
ALECK FINE
JULIUS LOUIS FINE
CHRISTEN FINSSNESS
RICHARD EUGENE FLEMING
DOROTHY LORRAINE FOERSTER
JOHN DONALD GARVIK
WILLIAM HOWARD GENTZ
JOHN LEWIS GEORGAS
ANN CLEMENTINE GIFFORD
IRVIN LLOYD GILINSKY
VIRGINIA KATHLEEN GLEASON
VIRGINIA GORDON
ALBERT JOSEPH GREENBERG
ELVA BURNETT GRONSETH
PHILIP STEPHEN GUNDERSON
MARJORIE ELIZABETH HAGLUN
JAMES WILLIAM HANSEN
MERLE FREDRICK HANSEN
ROSEMARIE HANSEN
ELAINE A. HANSON
GORDON A. HARDWICK
ROBERT WILLIAM HARRIS
HARRY KIMBALL HARRISON
WILLIAM D. HAYFORD
KATHLEEN LESLIE HEATON
ELEANOR RUTH HENNESSY
CLIFFORD W. R. HOGAN
WARD HOLMAN
HELEN HAZEL HOLTRY
JACK REXFORD HUDSON
JAMES JOSEPH HUGHES
HERSCHEL HENRY HUTSINPILLER
DARRELL JAMES INABNIT
HAZEL DOLORES JACOBSON
ROBERT FREDERICK JAY
WILLIAM DEXTER JOHNSON
ORA JONES, JR.
BRUCE LEO KANTAR
DOLORES LYDIA KATH
ELSIE MAE KELLEY
ALEXANDER KING, JR.
MARY KARN KNIGHT
VIRGINIA CAROLINE KNUTSON
HELEN PAULSON KOLOUCH
PAUL DEAN KOLYN
FRANK MATT KOZLIK
LETITIA FRANCES KREY
ELAINE ESTELLE KUS
ELIZABETH JANE LADU
JOHN LAWRENCE LAWLER
JEAN LOUISE LAWSON
BEATRICE SYLVIA LEAMAN

LeROY HAROLD LINDER
 LEE BENJAMIN LITMAN
 EILEEN LOMASNEY, A.A.
 ROBERT LEE LOUCKS
 DOROTHY DIANE LUNDELL
 PAUL GILMORE MAKI
 JANET LEONE MARTINSEN
 MARY PATRICIA MASTERSON
 ELWOOD RONDEAU MAUNDER
 JOHN PARR MAXWELL
 JOHN D. MCKINNON
 MARY LOUISE MEYER
 ALICE LUCILLE MOE
 MARY JANE MULCAHY
 MARCUS LAFAYETTE NANCE
 DOROTHY MAE NELSON
 LEONARD ALBERT NELSON
 BARBARA ELAINE NUTTING
 ALVIN REUEL NYGAARD
 THOMAS ARNOLD O'BRIEN
 MARY RUTH ODELL
 JEAN OSBORN
 HARRIETT MARIE PALIN
 DORIS ALENE PETERSON
 DOROTHY LEAH PHINNEY
 JANET WINSTEAD PONTIUS
 BETTINA JULAINE POWERS
 HENRY WESLEY PRENTICE
 FREDERICK WARREN PUTNAM, JR.
 MARCIA RAPOPORT
 SAMUEL ARTHUR REED
 ELISABETH JEAN REIS
 ORRILLA BELL RICHARDSON, A.A.
 VINCENT PATRICK ROCK
 JAMES WILLIAM RODDY
 CAMILLE DEMAR ROMIG
 PAUL ROBERT ROSENDAHL
 RICHARD FLOYD RUPP
 JOHN I. RUSSELL, A.A.
 RUTH SABOR
 MIRIAM PAULA SACHS

LAURA FRAUTSCHI SAIBEL
 ROBERT GORDON SANDERS
 CHARLES PRIMACK SANDLER
 LEWIS J. SANDLER
 THOMAS FRANCIS SARTELL
 CLINTON SCHNEIDER
 HELEN LOUISE SCHOENING
 LOLA EDA SCHUELTER
 JEAN CARRIE SCHULTZ
 JOHN WILSON SEVAREID
 LAVERNE L. SHEDLOV
 WILLIAM A. SHRYOCK
 WILLIAM JOSEPH SILVERMAN
 JOHN WATSON SLOAN
 DONALD EDWARD SMITH
 HOWARD ELWOOD SMITH
 JOHN BROWNLEE SMITH
 JAMES ARTHUR SMUTZ
 GLADYS CATHERINE SNODGRASS
 ELISABETH WARD STARKWEATHER
 ALFRED MURPHY STONE
 JEAN STRUTHERS
 CARL ALEX SWANSON
 VERA DUREN SWANSON
 WILLIAM DAYTON SWEASY
 MARJORIE THACKER
 ARTHUR HENRY THORNTON
 JOSEPH STANLEY TONER
 ISABEL MARY TUOMEY
 ROBERT GEORGE TURNBULL
 HAROLD JOHANNES VABEK TVEDT
 ARVO EVALD VAURIO
 FRED EDWARD WACHTER
 MAURICE WARREN
 ALLAN JAMES WASH, JR.
 SAM SOL WEINER
 ARTHUR HAMILTON WILLIAMS
 HELEN LEONA WILLIAMS
 MARY ANNETTE WINEBERG
 RICHARD MILTON WINGQUIST
 BETTY RAMSEY WOOD

BACHELORS OF SCIENCE

DONALD FRANK ANDERSON
 MARY MARSHALL AUSTIN
 CLARA BEATRICE BALLARD, B.A.
 GLADYS STINE BARTHOLOW, B.A.

BERNICE PATIENCE BARTON
 RACHEL ELIZABETH BEARD, B.E.
 BLANCHE BENSON
 MARY MARGARET BERKLICH

GWEN GENEVIEVE BOWMAN
 ELIZABETH BRAASCH, B.A.
 EVALYN EDITH BRENNER
 MARTINA AGNES BROWN, B.Sc.
 BARBARA ANN BRUNTLETT
 EUGENE HOWARD BURNS
 MAE BELLE MERLE CARLILE
 WILLIAM COOPER
 THEODORE CUTLER, B.Sc.
 ROBERT THOMAS DACY
 MARJORIE LOUISE DICKSON, B.A.
 HELEN MAURINE DRAKE
 CAROL JEAN ELHOLM
 HAROLD FELDMAN
 MARGARET NICHOLS FLETCHER, B.A.,
 M.A.
 KATHLEEN ELIZABETH GALLAGHER
 LORRAINE FRANCES GARDNER
 HELEN IRENE GOSS
 LUCILLE GOTTRY, B.S.(Ed.)
 GERALDINE GREEHLING
 MARION ELIZABETH HARVEY
 ELIZABETH ANN HEDBACK
 DOROTHY HENNINGSEN
 FRANCES HINITZ
 ROBERT EDWARD HOAG, B.A.
 MAURINE HOFFMANN, B.A.
 BETTY JANE INMAN
 LOUISE FREDERIKA KEUCK
 DRAZA B. KLINE
 MARY HELEN KRIECHBAUM
 HAZEL DONNA KRUGER

BARBARA VAUGHN LEEBACK
 LOIS MARION LEONARD
 MARY MARGARET LEONARD
 ANN MATHILDA LEVICH
 SOREN LURA, B. of Mu., B.A.
 VIRGINIA MABLE LYON
 LUCILLE KATHERINE MARTIN
 JEAN MARGARET MAXWELL
 BETTY ANN MCCARTNEY
 BETTY ANN MILLER
 GERALDINE TELLETT NELSON, B.A.
 MARGUERITE ELIZABETH OGDEN
 JEAN OLSTAD
 BESSIE BERNICE OSBORN, B.A.,
 B.S.(Ed.), M.A.
 FRANCES GERTRUDE OSMAN
 HAROLD OSTVOLD, B.A.
 MARIE ADELAIDE PETIT
 KATHERINE ELNA PUTNAM, B.A.
 ANITA ADELAIDE ROBERTSON
 EVELYN MAY SETRE
 ELIZABETH MARY SHAPIRO
 EVELYN IRENE SILLIMAN, B.A.
 ARVILLA CLOE SMITH
 MARY EDNA SWANBERG
 ANTOINETTE THOMPSON, B.A.
 WALDEMAR FRANK TOENSING, B.A.
 FRIEDA LOUISE VAN HALE
 HELEN MARIENE WALSETH
 BERTHA JOSEPHINE WIKRE, B.A.
 MARY JANE YOUNG
 EVELYN M. ZACKERSON

INSTITUTE OF TECHNOLOGY

Candidates presented by Samuel C. Lind, Ph.D., D.Sc., Dean of the
 Institute of Technology

Marshals: MAURICE BELZER

MARTIN D. FARKAS

BACHELOR OF AERONAUTICAL ENGINEERING

†with high distinction

HENRY SHELDON STILLWELL

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

BACHELORS OF CIVIL ENGINEERING

†*with high distinction*

LESLIE ALFRED ANDERSON

KENNETH EDWARD SORENSEN

BACHELOR OF ELECTRICAL ENGINEERING

†*with high distinction*

VERNON CLARENCE TOLLEFSRUD

BACHELOR OF MECHANICAL ENGINEERING

†*with high distinction*

REUBEN MAGNUS OLSON

BACHELOR OF CHEMISTRY

†*with high distinction*

DONALD STANLEY MELSTROM

BACHELOR OF CHEMICAL ENGINEERING

†*with high distinction*

CRITTENDEN DANA SINGER

BACHELOR OF AGRICULTURAL ENGINEERING

†*with distinction*

QUENTIN ELMER ERLANDSON

BACHELORS OF CIVIL ENGINEERING

†*with distinction*

LESTER NORMAN HAUGE

CLARK THEODORE HOOK, JR.

ELWOOD LAWSON MCGEE

BACHELORS OF ELECTRICAL ENGINEERING

†*with distinction*

WILFRID GORDON BRIERLEY, JR.

JOHN EDWIN HYDE, JR.

GEORGE GOLDFARB

WILBUR CARROLL PETERSON

ERLING MARTIN HAGEN

JOSHUA PREMACK

GERALD PAUL HERMANN

BURTON ALVA WYMAN

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

BACHELORS OF MECHANICAL ENGINEERING

†with distinction

CHARLES HANS BERGSLAND
GEORGE GOODWIN EDWARDS
ROBERT PHILLIP FOX, A.S.

ROBERT DARNELL HARVEY
WESLEY SOLOMON LARSON
ROLAND CARL MEYER

BACHELORS OF CHEMISTRY

†with distinction

DONALD EDGAR SMITH

DONOVAN GEORGE WEIBLEN

BACHELORS OF CHEMICAL ENGINEERING

†with distinction

JOHN HERBERT BALLARD
HAROLD HARLEY HAALAND
EDGAR BURNETT HALL
RAY DOUGLAS JOHNSON
HAROLD STEEN KEMP

EARL ARVID LOFSTROM
GEORGE LUND
CHARLES GORDON SCHMITZ
NORMAN FREDERICK SCHULZ
DONALD O. SWAN

JOSEPH LEONARD VODONICK

BACHELOR OF PHYSICS

†with distinction

ARNOLD AXTELL JENSEN

BACHELORS OF AERONAUTICAL ENGINEERING

KENNETH MELVIN ANDERSON
HAROLD RUSSELL BEEMER
ALLAN EDWARD BJERKE
EMERSON CREED BRIGGS
JOHN ELZA CAMERON
MARK HALL CLARKSON
WILLIAM HENRY COONS
THOMAS SHIELDS FLATLEY
DAVID FLUSHMAN
PATRICK THOMAS FLYNN
DONALD PAGE FRANKEL
CHESTER WELLES GASKELL, JR.
CARL EMMETT HALL
ERIC W. HARSLEM
NORMAN EDMOND HUSEBY

WAYNE EDWARD KIRCHER
FRANK GEORGE KREIDLER
WILLIAM GEORGE LOTHROP
JOHN REGINALD MCCARTHY
WILLIAM NELSON MCKAY
ALLAN KRIEGER RAUDENBUSH
ROBERT FREDERICK RICHTER
ROLAND ALBERT ROSS
LEWIS JAMES STOWE
BROWN McMILLAN THIGPEN
CHARLES JOHN TOWLE
VERNON GILBERT TOWNSEND
SYLVESTER BINGHAM TUNIS
VIRGIL LOUIS WALSTROM
WAYNE BRAMWELL WITHERS

RALPH OLIVER YOUNGBERG

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

BACHELORS OF AGRICULTURAL ENGINEERING

ALBERT NELSON DINGLE
EUGENE CLIFFORD HESLI

NORMAN HOSTAGER
GEORGE TINDALL RIDINGS

BACHELOR OF ARCHITECTURAL ENGINEERING

THEODORE WARREN BERG

BACHELORS OF CIVIL ENGINEERING

FRED LOWRY ANDERLY	MARY JEAN LINDSEY
KENNETH AUGUST ANDERSON	ROBERT LOUIS LONGFELLOW
EDWARD WILLIAM AXELSON	HELMER GUSTAF MONSON
NORRIS A. BATALDEN	EARL SIDNEY NYQUIST
WILSON CHAMBERLAIN BROWN	KENNETH WILLIAM O'BRIEN
ELMER ALBERT CARLSON	RAYMOND CHARLES POSTELS
ARNE OSWALD CHILSTROM	HOLGER BRINK RAUN
DONALD FREDERIC HOOK	ROBERT WILLIAM ROSENTHAL
RAYMOND LUTHER HERMAN HUEBSCHER	MILTON WILLIS SMITHMAN
EDWARD FRANCIS JACOBS	DON S. SPIELMANN
LOUIS HALBERT LARSON	LOUIS TERZICH
JAMES ANDERSON LINDSEY	EDWARD TOMSICH

CHARLES RONALD VAN NEST

BACHELORS OF ELECTRICAL ENGINEERING

AUSTIN GEORGE ANDERSON	PAUL OSMO LAITINEN
FRANCE ORWIN ANDERSON	MERLE ROBERT LUDWIG
JOHN VINCENT ANDERSON	CARLTON HARTVIG LUND
KLINE ELWIN BOWER	JOHN EDWARD MCNAMARA
JOHN BRINDA	JACK MELVIN MITCHELL
ROBERT ANDREW BRODING	JAMES PARRY MORRIS
WILBUR REID COFFIN	ROY EDWARD OHMAN
GEORGE KIRKWOOD CULBERTSON	WAYNE O. OSMUNDSON
DONALD DENGLER	ARTHUR ERNEST PELLINEN
AXEL NELS BERNHARDT ELIASEN	HENRY RICHARD REBMANN
RICHARD SEDGWICK FORD	MAHLON CLAIR SANDBERG
LLOYD MILLAM FREDERICKSON	WALTER HENRY SCHWEDES
OLAF NORMAN GABRIELSON, A.S.	MILTON WILLIS SMITHMAN
LELAND BERNETT GUNDERSON	SANFORD MAYNARD STRAND
EDWARD JOSEPH HEINEN	ALFRED HERMAN SWOFFER
RAYMOND EDWARD HOPPER	JAMES ROBERT THOMPSON
HAROLD CHRISTIAN HOUGEN	WARREN LEONARD WALEEN
ALBERT AUSTEN JACOBS	CLAYTON EDGAR WALL
OBED KERMIT JACOBSON	RICHARD EMERSON WARREN
MARK WALDO JOHNSON	JOHN PER ELLIS WATTERBERG

BACHELORS OF MECHANICAL ENGINEERING

ARTHUR IRVING ANDERSON
IRVING LESLIE ANDERSON
WAYNE STANLEY BOALS
EDWARD KEITH CORNWALL
WOODROW CARL ERSTED
HENRY EARL FARNAM, JR.
KENNETH WILSON FILBERT
JOHN CAMPBELL GEORGIAN
JOHN KENYON GERRISH
NATHAN GINSBERG
WILLIAM HERBERT GUPPY
WILLIAM WALSH HAGERTY
HENRY MARTIN HANSON
ROBERT CARLTON HANSON
WILLIAM ARTHUR HOTZFIELD
GEORGE ALBIN JARVIS
JOHN A. KREITINGER
JOHN JAY LEBE
RAYMOND THOMAS LESCH
WALLACE ADDISON LIEN
TEDFORD EDWARD LUCK
MARK WILLIAM MAKI

JOHN DAVID MANDELIN
JOHN MICHAEL MANSON
NORMAN EMERALD MARCUM
RALPH HUGH MENNING
RAYMOND MEYERS
CECIL ROBERT MORSE
HAROLD MAXIMILIAN NETKOW
JAMES LOWELL PARSONS
ARTHUR WALDEMAR PETERSON
EDWARD DAVID PIERSON
WALTER W. POHL
ROBERT GORDON PROSSER
LOUIS NEUMANN QUAST
ROWLAND RETRUM
DALTON D. SCHNACK
WESLEY EARL SCHWIEDER
WILLIAM ARTHUR SNYDER
GLADE FRANK SPERRY
MICHAEL JOSEPH MAXWELL STARK
SAMUEL STEIN
HARRISON LEE TRENGOVE
ROBERT NORMAN WOLFE

BACHELORS OF ARCHITECTURE

OWREN J. AFTRETH
JANET ELEANOR BOLLUM
JOHN WILLIAM FOLSOM
CLINTON FREDERICK HEGG
WILLIAM ARTHUR JOHNSON

GUNNARD RIBER LIE
HENRY H. NELSON
HENRY RUTZICK
FRED WILLIAM SEGERSTROM, JR.
JOHN EDWARDS WENZEL

BACHELORS OF INTERIOR ARCHITECTURE

JANE LEONIE BOSSEN

MARY VENETTE McMANUS

JEAN ELIZABETH NEMEC

BACHELORS OF CHEMISTRY

CHARLES ARTHUR ANKER
KASMER EDWARD DYKOSKI
JOHN CHARLES FINDLAN
HILTON DAVID GOLDMAN
WINSTON GUEST GRANGER
ROBERT SIDNEY MARVIN

ROBERT NORDGREN
ELROY RUSSELL PETERSON
ELWOOD DILLMAN SCANDRETT
JANE BUNKER SPENCE
KATHERINE PALMER TUTTLE
LLOYD P. TYLER

LEO WILLIAM ALBERT ZOLLBAN, JR.

BACHELORS OF CHEMICAL ENGINEERING

RICHARD SAMUEL ABRAMS	DANIEL ALBERTSON LUNDY
ROBERT HUGH ANDERSON	DAVID FOWLER MACKNIGHT
ALVIN WALTER ANGERHOFER	GEORGE ALLEN MCDUGALL
ALDEN WALTER BOHLIG	FREDERICK WILLIAM MEILE
GEORGE DAVID BOULGER	JAMES ANTHONY MERRILL
ROBERT ORDWAY BROWN	GEORGE BRUCE MIDDLEBROOK
ROBERT WOODROW CARLSON	FRANK THEODORE MIKLOUCICH
RAYMOND LOUIS CLARKE	CHARLES WOOLSEY MOTL
NICHOLAS CHARLES COSTAKOS	RALPH GEORGE NICOL
ARTHUR GEORGE DALE, JR.	CRAIG R. OLSEN
VICTOR JOSEPH FADDEEN	EVERETT JASON PAULSON
MAURICE MELVIN FITERMAN	JOHN WILLIAM PEARSON
PAUL CHRISTEN FOLMER	ALBERT OSCAR REHM
RICHARD ATWOOD FORBERG	MORRIS JULE ROOT
KENNETH SIDNEY GOLD	NESTOR JOHN ROSS
JAMES EDWIN GRANT	MILTON FERDINAND ROTH
ALBERT GORDON GRIFFITH	THEODORE FRANCIS SCHAD
EARL RICHARD HAFSLUND	ARMIN BREWSTER SOMMER
GEORGE WILLIAM HOSFIELD, A.A.	WILBUR JOHN HENRY STAMMAN
HARRY HUNEGS	WILLIAM EDWARD STUEFER
EDWIN OTTO JOESTING	ROBERT GREGER SWARD
GEORGE WILLIAM JOHNSTON	EVERETT PAUL TAIPALE
HAROLD WAYNE JOHNSTON	DAVID EDMOND TERRY
MAURICE WILLIAM JUSTER	CURTIS THORVALD THOMPSON
K. ARTHUR KELSEN, B.A.	RICHARD KERN TITUS
PHILIP GEORGE KIRMSE	VERN SAMUEL WATERS, B.A.
DONALD KENNETH KROSCHE	ALLAN LLOYD JOHN WEST
ROBERT LANSING LOGAN	ROGER EDWARD WILLIAMS
ROBERT HENRY LUNDQUIST	TED STANLEY ZAJAC

BACHELORS OF PHYSICS

CLAUDE SHARRETT'S CLUTZ	AUGUST RUBEN HANSON
-------------------------	---------------------

The following candidates, Engineers of Mines, Engineers of Mines in Geology, Engineers of Mines in Petroleum, and Metallurgical Engineers, are absent from the city engaged in field work. Their degrees will be conferred *in absentia*.

ENGINEERS OF MINES

THOMAS RAWSON ALKIRE	HUGH JAMES LEACH
HOMER SPENCER ANDERSON	ARTHUR WINFIELD MICHALSON
DONALD ALFRED BERKNER	JOE GERALD MOSS
WILLIAM VERNON HASTINGS, JR.	JOHN EUGENE NELSON
RODGER ALLEN HOVDE	ALBERT WILSON TWEELINGS
ALBERT ROLAND KREFTING	WALLACE H. WHITING

ENGINEERS OF MINES

In Geology

KENNETH FRANCIS BICKFORD
GORDON CARL MATHISRU
ROSS JAMES MCCORQUODALE

RALPH EUGENE MCMILLEN
REINO ARVIN RANTA
CURTIS RICHARD SUNDEEN

ROBERT EZRA WILSON

ENGINEERS OF MINES

In Petroleum

DONALD RICHARD JOHNSON

GEORGE H. NELSON

DONALD WILLIAM PRESCOTT

METALLURGICAL ENGINEERS

ROBERT LEE FELT
ALFRED SAMUEL GELDMAN
PHILLIP EMANUEL GUSTAFSON
RAYMOND EUGENE HELGESON
WILLIAM EUGENE HOLTON
VICTOR ROBERT KRAUSE

STEPHEN McCABE PURCELL
WARD FRANKLIN SIMMONS
ALBERT LOUIS STOCK
MILLARD ANDREW TROXELL
CHARLES FRANCIS WALTON
MERLE DENTON WILTROUT

EDWARD CHARLES ZUPPANN

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

Candidates presented by Edward M. Freeman, Ph.D., Dean of the College of
Agriculture, Forestry, and Home Economics

Marshals: RUTH E. BUEGEL

GORDON CONDIT

BACHELORS OF SCIENCE

†with high distinction

(Course in Agriculture)

ERNEST T. BAUGHMAN

LLOYD CHESTER HALVORSON

OREN R. SHELLEY

(Course in Science Specialization)

ROBERT RUDOLPH SCHUTZ

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

(Course in Forestry)

C. EDWARD CARLSON

CHARLES JO KRUMM

DAVID BERNARD VESALL

BACHELORS OF SCIENCE

†with distinction

(Course in Agriculture)

MAX LORENZO PARTCH

FORD WILKE

(Course in Science Specialization)

DEANE CEDRIC ARMY

KIRK LAWTON

JAMES ELDON BOIES HILTON

CALVIN ERNEST PEDERSON

RALPH THEODORE HOLMAN, A.A.

PHILIP MICHEAL SAUTIER

(Course in Forestry)

WAYNE ACKERMAN

KERMIT LEE OTTO

EDWARD STANEK

(Course in Home Economics)

FERN VIOLA DAHLGREN

MILDRED MALM

THORA CORDELIA HEGSTAD

JANET HART WIDSETH

BACHELORS OF SCIENCE

(Course in Agriculture)

ROBERT FRANCIS ADAMEK

LESTER LERUD

FORREST LYMAN BEAN

WALTER KONST MARTILA

HAROLD EDMUND CHASE

GARLAND EMERY MAY

CLIFFORD EDNER CHRISTENSON

KEITH ALFRED MCKEE

BEN A. DIETZ

MARK NEHL

DONALD HARTLEY DODGE

WARREN HARRISON NORD

RALPH BENTON ENGELSTAD

BYRON PETERSON

CLINTON EDWARD FAULKNER

LIVEN ADAM PETERSON, JR.

JOHN MICHAEL FITZGERALD

JOSEPH AUGUST RUBIS

JOSEPH GABIOU

ARTHUR THEODORE SCHULTZ

DAVID W. HALL

GARRETT HARVEY SOULEN

LLOYD CLARENCE HANSON

WILLIAM J. SZYMONIK

JAMES WILSON KIMBALL

SAMUEL CHARLES TRZCINSKI

CARL DONALD KRANTZ

MILLICENT WESCHCKE

RUSSELL EDWARD LARSON

JOHN LEONARD ZORICHAK

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

(Course in Science Specialization)

HAROLD F. ARNEMAN
JACK HELSETH CONLEE
JOHN OTTO ERICKSON
LEROY EVERETT EVERSON

WILLIAM SIBLEY MARVIN
JOHN EDWARDS MITCHELL
RUSSELL THEODORE NELSON
DONALD FREDERICK PETERSON

(Course in Forestry)

GEORGE WOODFORD ABEL
EDMUND MORRIS ANDERSON
JOHN JAMES CONNORS, JR.
EARL B. DAHL
HARRY JOHNSON DAVIS
WALTON HENRY DURUM
ALF ENGBRET ENGBRETSON
OSWALD JOSEPH ESTERL
JAMES OLUF FOLKESTAD, B.S.
DONALD NEAL GREGG
GEORGE EDWARD MATT GUSTAFSON, B.E.
LOUIS BERNHARD HOELSCHER, JR.
RICHARD DAVIS HULTENGREN
PHILIP LEONARD HUNTLEY
CHARLES EARL HUTCHINSON
FRED LEROY JACOBSON
PHILIP ROBERT JAHN
CLIFFORD C. JOHNSON
HERBERT GORDON JOHNSON
RUSSELL GORDON JOHNSON
KENNETH FREDERICK KAROW
ROY WILLIAM KESKITALO
DONALD ELMER KJELSDEN
FOREST JUDSON LANE
GOODMAN KENNETH LARSON

TAUNO ANDREW LEINO
JOHN GLENN LIDEN
LOREN ANSON McDONALD
EDWIN KONST MIETTUNEN
ROBERT McINTYRE MORLEY
THOMAS HENRY OHL
MORRIS VINCENT OLSON
OLAF CARL OLSON
VINCENT N. OLSON
DONALD H. OVERHOLT
HOWARD ALLEN POST
RALPH McMASTER RICH
GEORGE L. ROGOSHESKE
ROBERT FREDERICK SCHOENSEE
CARL BERNARD SCHOLBERG, JR.
VINCENT DOUGLAS SCHURR
KURT SAMUELSON SEALANDER
DONALD FREDRICK SEEBACH
ROBERT VINCENT STOLPE
JOHN NORRIS TAYLOR
GORDON MYRON TRYGSTAD
FRANK EUGENE TUCKER
WARREN BRUCE WEBER
EDWARD GOLE WELLEIN
ALDEN LAURI WUOLTEE

(Course in Home Economics)

MARY GRACE ANDERSON
ELIZABETH ARZT
JANE LOUISE ATTWOOLL
VIRGINIA ISABEL BAKER
LOIS MARIE BARTLETT
MARY ELLEN BLAZIER
MARGARET CATHERINE BOYSEN
MAXINE BRADLEY
DOROTHY MARGARET CLAASSEN
ALICE ELIZABETH COX
DONNA JEAN DAVIS
BETTY R. DYGERT
LETTA M. FARNSWORTH

MYRNA VIOLA HALLMAN
MYRA FRANCES HAWES
RUTH AGNES JOHNSON
HELEN EMMA KANTOR
SHIRLEY LARSEN
LORETTA MAY LOKER
JANE ELLEN LYDON
ESTHER L. MARKEY
CHARLOTTE MARIE McNARY
KATHRYN McWILLIAMS
EVELYN LENORE PEARSON
VIRGINIA MAY PEOPLES
MARGARET ELEANOR PETERSON

ELEANOR CAROLE PETRONIO
MARTHA NEWTON PEYTON
JANET SWANSON PLEISSNER
MARJORIE JEANNETTE POWLES
VIDA J. RAY
HELEN ELIZABETH RORVIG
MARJORIE ANN SAMUELSON

JEAN ELIZABETH SCHELLENBERGER
JANE MURIEL SCHROEDER
LILLIAN ELLA SMITH
MILDRED WINNIFRED SQUIRE
FLORENCE ADELLE TOWNE
VIRGINIA HELEN WEBER
IDA ODESSA WILLIAMS

LAW SCHOOL

Candidates presented by Everett Fraser, B.A., LL.B., Dean of the Law School

Marshals: JOHN S. PILLSBURY, JR. VIRGINIA M. RITT

BACHELORS OF SCIENCE

In Law

IRVING WILLIAM BEAUDOIN
KEVA BENDER
ARNOLD WILLIAM BENEKE
HELEN ANN CAREY
JAMES ARCHIBALD CLEMENT
MELVIN S. COHEN
ALFRED LAURENCE DAVIS
DONALD ENGBRETSON
EDWIN FORSYTH ENGBRETSON
LYDIA ERICKSON
JOHN ANTHONY FAHEY
RUDOLPH WARNER FISCHER
LOGAN NICHOLAS FOREMAN
JUSTIN D. HALPERN
GERALD WILLIAM HEANEY
PETER GEORGE HEDLUND, JR.
ARNOLD FREDRICK HEIMAN
WILLIAM LEONARD HEINEN
ALDEN F. HOUCK
LEE ADOLPH ILDSTAD
WENDELL GORDON JOHNSON
HOWARD MONROE KOHN
GEORGE MATHEW KORBEL
LEONARD EUGENE LINDQUIST

ARTHUR WHITTEN MCCAULEY
JACK VERNON MCCRARY
JOHN HARDY MORDAUNT
DONALD ANTON NIELSEN
EDWARD WILLIAM O'SHAUGHNESSY
CYRUS SPENCER PETERSON
JAMES POMUSH
MARCUS A. REED
WALTER FREDRICK ROGOSHESKE
NORBERT DONALD SCHMITT
HENRY ALBERT SCHULTZ
FRANK SCHWARTZ
HENRY LOUIS SEGAL
IRVING SAUL SHAPIRO
ELDON JOHN SPENCER
GEORGE SJOBLEM STRANG
HARVEY JAMES STRUTHERS
MELVIN THALE
SIDNEY ELWIN THWING
MURRAY BARNET WATERS
HOWARD EARL WEST
ROLLIN FREDERICK WEST
IRVING JOHNSTON WILTROUT
GEORGE WILLIAM WINDHORST, JR.

MEDICAL SCHOOL

Candidates presented by Harold S. Diehl, M.A., M.D., D.Sc., Dean of the
Medical Sciences

Marshals:

Medicine:	CLIFFORD W. JACOBSON	NEIL WHITE
Medical Technology:	JEAN A. HAY	HELEN G. RICHMOND
Public Health Nursing:	ASTRID M. ERLING	MARIAN L. WILLEY

BACHELORS OF SCIENCE

†*with distinction*

(*Course in Medicine*)

MANUEL BINDER	MARGARET RUTH LAMPE
ELEANOR BOTHA	C. WALTON LILLEHEI
GRANT ROY DIESSNER	WILLIAM BRADLEY MARTIN
CARL DON EKLUND	ROGER P. MICHELS
LUCIE CHRISTINE FURMAN	GEORGE EDMUND MONTGOMERY, Jr., B.A.
ROBERT ALAN GREEN	<i>cum laude</i>
FRANK KIESLER, JR.	JOHN WILLIAM SCHULZE
	LEWIS A. VADHEIM

BACHELORS OF SCIENCE

†*cum laude*

(*Course in Medical Technology*)*

DORIS DOEDEN	ANNA ELIZABETH NELSON
ANNA MARGARET LACY, A.A.	ELIZABETH ANN PRINCE

BACHELORS OF SCIENCE

†*with distinction*

(*Course in Public Health Nursing*)

MARION AROBINE CURTIS	MARJORIE ELIZABETH LYFORD
	ANN K. MAGNUSSEN

* These degrees are conferred subject to the satisfactory completion of required practical work within one month.

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

BACHELORS OF SCIENCE

(Course in Medicine)

DUANE ROBERT AUSMAN	JOHN ROBERT KING
JOSEPH GORDON BEATON	DONALD ROWE LANNIN
ALLAN JOSEPH BENSON	LUDVIG REINHART LIMA
NICHOLAS GUS BOOSALIS	HAROLD IRVING LINDEKE
NORMAN CARL CARLSON	JOHN DEXTER LYON, JR.
JAMES HUGH CHALMERS	RALPH WILLIAM MACKENZIE
GEORGE WARNER COLLEN	RAYMOND DAY MANCHESTER
DONALD THOMAS CUNDY	DONALD PHILLIP MCCORMICK
DEWITT WALTER ENGLUND	GEORGE EDWIN MCFARLAND
WILLIAM OSCAR FINKELNBURG	THOMAS GEORGE PETRICH
LEROY WILLIAM FLORA	RAYMOND ARNOLD ROSSBERG
MICHAEL ALLEN GARETZ	VERNE ANDREAS SCHULBERG
LOUIS SAMUEL GERBER	SAMUEL SCHWARTZ
DOROTHEA E. GLADITSCH	HOWARD STANLEY SELVIG
JAMES HUNTINGTON GRAVES	BENJAMIN C. SLOAN
CARL ALFRED HANSON	EUGENE BISMARCK SORUM
EDWARD JOHN HARRI	FREDERICK EDWARD STIEPAN
MERRILL EDGAR HENSLIN	MAX MARCUS TENEN
MARCUS DUDLEY HILKER, B.A.	EDWARD FRANCIS WALSH
ROLAND KENNETH IVERSON	WILLIAM E. WELLMAN, JR.
BENNETT KANTOLA	GEORGE THEODORE WILSON

*(Course in Medical Technology)**

JUNE ELESE EDSON	MARY LU O'CONNELL
ELAINE FRANCES FIEGEL	VALERIE MARGARITE OLSEN
JUNE HARRIET JOHNSON	DOROTHY ARILEEN RONNING
IRMA ELAINE KOSKELA	PATRICIA AGNES TAYLOR
	LILLIAN ALICE WILLIAMSON

(Course in Public Health Nursing)

MARGARET MARY CARPENTER, R.N.	MARION EVELYN PLONSKKE
BLANCHE MARIE EITREIM	MYRTLE RUTH SAEGER
MARJORIE ISOBEL FOSTER, G.N.	ALICE KATHERINE STOLSON
MARJORIE MILDRED GELLING	HELEN ELIZABETH UHLER
ESTHER LOUISE LEBENS, R.N.	JOHANNA WEBLEMOE
MARY CATHERINE MATTHEWS	EVA WOERTH

COLLEGE OF PHARMACY

Candidates presented by Charles H. Rogers, D.Sc., Dean of the College of Pharmacy and Professor of Pharmaceutical Chemistry

Marshals: HOWARD V. LAKE

EUGENE C. LEE

* These degrees are conferred subject to the satisfactory completion of required practical work within one month.

BACHELORS OF SCIENCE

In Pharmacy

ROLF H. ARNESON	WILLIAM HENRY LEMM
KATHERINE AVERY	MILES LILLIS
FREDERICK CLITHERO BEARDSLEY	HELEN RUTH LOFSTROM
CHARLES ARLINGTON CLAYDON	WILLIAM GEORGE MALCOLM, JR.
HERBERT JOHN COLE	ROBERT HERMAN MILLER
JOSIAH J. DESNICK	RALPH JOHN PETERSON
WARREN HARLAN ENGLUND	REYNOLD ALFRED PETERSON
MAURICE LUS GARTEN	ERVIN PIETAN
MELVIN LEO GRAIS	VALERIA CELESTE REMER
WARREN EIDAL HANSON	LEONARD ROSENFELD
OSCAR E. HARGESHEIMER	EUGENE HENRY SATHRUM
NORMAN OSCAR HOLTE	HANNAH SIEGEL
RALPH LOUIS JEFFY	LEON G. SKELTON
BERNARD ALDEN JOHNSON	FORREST H. STAPEL
RUSSELL FREDRICK JOHNSON	PAULINE ANN STEBLAY
ROBERT GEORGE KEMPER	LORRY BERNARD STRAND
JOHN GLEN LARSON, A.S.	BERT FREDRICK SUPPLEE

LEO WILLIAM WELKE

COLLEGE OF EDUCATION

Candidates presented by Wesley E. Peik, Ph.D., Dean of the College of Education and Professor of Elementary Education

Marshals: LORRAINE I. PEARSON

BERDELLE J. WINGER

BACHELORS OF SCIENCE

†with high distinction

REBECCA EMILY BERGMAN	I. PERNILLA LEMBKE
ALICE KATHRYN DOMEIER	WILFRED HENRY LINDQUIST
ANN GRAY	MARION ELIZABETH SOMMER
JANE JOHNSTON	LOIS LOUELLA WILSON

BACHELORS OF SCIENCE

†with distinction

JEAN ELIZABETH BAIRD	ROBERT MALCOLM BROWN
HAROLD THEODORE BAKER	LEONORA JEANNETTE COLLATZ
HAZEL MAY BIRD	LUCILE LOTTIE COOK
ELEANOR RUTH BRAUCH, A.A.	ESTHER MARION DAHL

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

MARGARET EMILIE DAHLBERG	MARGARET MEIER
THELMA MARIE DODDS, G.N.	FRANZ MOCH
SHIRLEY IRENE DRAXTEN	FLORENCE HAZEL OMMODT
JANE PIERCE EBELING	VIOLET LILLIAN OMMODT
FRANCES FINK	MARY ELIZABETH OWEN
LILLIAN GATCHELL	DOROTHY JEANETTE REMBOLD
LUCILLE JUNE HAYDEN	JEAN ROBERTS
JACQUELINE HELEN-FRANCES JARMAN	HERMANN ERNST ROTHFUSS
ANNABELLE JOHNSON	NORMAN N. SHAPIRO
JEWELL GWENDOLYN JOHNSON	ROBERT HAROLD SIMONDS
MARIELLYN JOHNSON	MARY LOU SKIPTON
YETTA KELBER	JULIA ANN SKULE
MYRTLE ELIZABETH KITCHELL	THELMA CLARA VAN ZILE
HELEN ANTOINETTE LATHROP	VELMA VIKINGSON
BERTHA ANN LUKER	MARION BERRY WATKINS
LUCILE CATHERINE MCCAULEY	ELEANOR MARJORIE WHITING, B.Ed.
	MARJORIE HELEN ZIMMERMAN

BACHELORS OF SCIENCE

GORDON WILLIAM ABRAHAM	JUNE PATRICIA CAREY
ARNOLD EDWARD AHONEN	HELEN JANE CARLSON
JACQUELINE LOUISE AKEY	HENNING MAURICE CARLSON
FLORENCE CHUTE ALCOTT	MARGARET ROBERTA CARLSON
BERGIT I. ANDERSON	RUTH V. CARLSON
CARL DANIEL ANDERSON, A.A., B.A.	ELSIE JEAN CARNEY
EVELYN LYDIA ANDERSON	NANCY CASSADY
SHIRLEY FAYE ARENSON	DONALD WESLEY CEDERBERG
BETTY BACHELLER	EARL DOUGLAS CHAFFIN
ALMYRA HENRIETTA BAKER, B.A.	NORMAN RAYMOND CHELLEW
ZELDA B. BALL	AL JOSEPH CIERNIA
MATHEW VINCENT BANKS	SHERWOOD WILLARD CLASEN
GRACE E. BARNES	ALLYS BERNIECE COLLINGS
GERTRUDE BAUMANN	MIRIAM EDITH CORNELL
CATHLYN LOUISE BEECROFT	JOHN COSCHIGNANO
JESS BELFIORI	MARY VIRGINIA CROOK
LAWRENCE EDWARD BENSON	GENEVIEVE CECILE DARCHÉ
EVA BERGELAND	MARY THERESA DEBELAK
ARNOLD JUDAH BOLNICK	RUTH ELSIE DELANO
NATHAN HAROLD BOORTZ	KATHERINE ANN DIEDRICH
FAY M. BOULEY	MARY EILEEN DONOVAN, B.A. <i>cum laude</i>
GERTRUDE BOUMAN	JOHN HENRY DRESCHER
CLEMENT MAURICE BOUSQUET	FRANK HOWARD DUNCAN, B.A.
PHILIP SIDNEY BRAIN	MARION ELAINE ECKBLAD
OLIVE ALBERTA BREMSETH	BERNARD LENNON ELLIS
JUNE MARIA BRISENO	ADELINE THERESA ENDER
ROSEMARY TACIE BUMGARDNER	DOLORES MARY ENGLISH
LABERYL F. CANFIELD	EVERETT THEODORE ENSTROM

MARIAM KORNELIA ERIKSEN
 ISABEL ELINOR ERLANSON
 BETTY MAITLAND FAUCHALD
 MARCELLE RITA FELION
 PHOEBE HENRIETTA FELT
 PATRICIA MARGUERITA FERGUS
 EUGENE SULO FILSON
 VELMA FLEMING
 MARION WYMAN FOLSOM
 ANNABELLE JOSEPHINE FRANK
 BRIDE EILEEN GAETZ
 GEORGIA JOSEPHINE GALLAS
 WILBUR NORMAN GEARY
 PRISCILLA LOUISE GOSSLEE
 JANICE BRYANT GOULD
 MARGARET LOUISE GRAHAM
 JANE GWENDOLYN GREEN
 ROBERTA ELIZABETH GREGG
 JANE FRANCES GRIFFIN
 BERNICE LORRAINE GRINOLS
 EVERETTE E. GROSSMAN
 RUTH HARRIET HAGEN
 NELLIE LUCILLE HAMMOND
 PAUL EDWARD HANCHETT, B.A.
cum laude
 MARY JANE HANSON
 DAGMAR ADELIA HAUGE
 GERTRUDE HAVUMAKI
 HARRIET ANN HEDMAN
 MILDRED FERN HEINSELMAN
 EDGAR H. HENNIG
 MARIAN RUTH HENNINGS
 ETHEL ALICE HITCHCOCK, B.A.
 MARGARET ADA HOPKINS
 VERONICA LAVERNE HORIHAN
 MARGARET LORENA HUDSON
 HELEN RAY HUETTNER
 ALMA HYTINEN
 ELOISE MAGDALEN JAEGER
 GEORGE HARRY JAEGER
 ELEANOR KATHRYN JAMES
 STINE MARIE JENSEN
 JOHN SUMRELL JESSON
 DONNA LOUISE JOHNSON
 GRANT HENRY JOHNSON
 JEAN BARBARA JOHNSON
 LILLIAN ELLEN JOHNSON
 MARION ELEANOR JOHNSON

ARTHUR JAMES JOHNSTON, JR.
 JOE WEILAND JUNG
 JOSEPH GEORGE KARAKAS
 VIRGINIA PAULINE KARLSON, R.N.
 BEN WILLIAM KERN, B.A.
 MILLICENT MARIE KIMBALL
 EDNA HELEN KINDSTROM
 BRUCE RODNEY KING
 RUTH MARGARET KIRCHER
 MIYO KITAGAWA
 LUCILLE BLANCHE KLEIN, A.A.
 MARY JEANETTE KOHLER
 GERALD GEORGE KOHRT
 CHARLES HAROLD KRENZ
 GORDON WAYNE KROGFOSS
 LORRAINE CAROLYN KROON
 JOHN ADAM KULBITSKI
 JOHN ALBERT KUNDLA
 MARY KATHLEEN KYLE
 EUGENE LAITALA
 LINDA LAITALA
 NIELO LAMPI, A.A.
 ELSIE AMELIA LANG
 JEAN ELIZABETH LAUSTRUP
 JUNE VIRGINIA LAWRENCE
 CHARLOTTE ERB LEE
 ADELINE LOIS LEVINE
 CHRISTINE LIEN
 KATHRYN ISOBEL LIEN
 ALICE DEAM LIGHTNER, B.A.
 CLARENCE S. LILEVJEN
 NAOMI LILJEBERG
 HECTOR C. LILLESVE
 POLLY ANN LINCOLN
 GENEVIEVE MILDRED LIND
 FRIEDA MARIE LOHOEFENER, R.N.
 MARGERY LOW
 HELEN IRENE LOWEY
 ANDREW FREDERICK LUNDBERG
 LOUIS GEOGRE LUSHINE
 DOROTHY LUTHER
 WILMA ELEANOR MAGNEY
 MARY GRETCHEN MALSIED
 CAROL MAXINE MANCHESTER
 JOHN CYPRIAN MATLON
 GERTRUDE ANNA MATTSON
 CLIFFORD PERRY MAXWELL
 LORNA DUGAL MCCARTNEY

MINNIE IRENE MCCOY
VIRGINIA MARIE McGRANE
MARY LOUISE McLAUGHLIN
ELAINE MELIN
EVANGELINE LOUISE MELLA
DOROTHEA JUNE MERRITT
CAROL MEYERS
ANTHONY MICHALSKI
MICHAEL CHARLES MILOSEVICH
ANNABELLE MORSBACH
MARGARET ELIZABETH MUIR
GEORGE ADDISON NASH
ELINORE KARNA JOYCE NELSON
ELOISE VIRGINIA NELSON
KATHERINE MAE NELSON
MAYNARD LEROY NELSON
CHARLOTTE ESTELLE NEUMANN
AUDREANNA NILSSON
MARION JANE NISKERN
CATHARINE GRACE O'CONNOR
ROBERT EARL OGIN
MAXINE ELLIOTT OLSON
THEODORE G. OSTROM, B.A.
JANE ELIZABETH OWEN
CHRISTIAN GEORGE PAPPAS
ZELIA L. PAQUIN
RUSSELL GORDON PATCHIN
LAURA JANE PERHAM
HARRIET MARY PETERSON
JOYCE KATHRYN PETERSON
MILDRED SOPHIE PETERSON
MARJORIE FERN PIER
JOANNE LORRAINE PIERSON
DORIS MARIE PITULA
JAMES LAWRENCE PLUMBO, B.A.
MARY CATHERINE POLSON
BETH MARIE PREINE
DAVID EDWIN PRICE
LOIS JEANETTE RANDOLPH
SALLY JANE REESE
GERTRUDE HELEN REINICKE
MARCELLA BERNICE REINKE
LORRAINE R. RIPZINSKI
ELIZABETH MARGARET RITCHIE
ELSIE ISABELLE ROBINSON
GEORGE RAYMOND ROCKWELL, JR.
HELENE LOUISE RODGERS
ANNA MARIE ROGERS
MARTIN FRANCIS ROLEK

CHARLES HUNTRESS ROSS, B.A.
MARY ELLEN ROUSE
CHARLES DENNISON ROWLAND
EDWARD HOMER ROY
NEOLA JULIA SACKREITER
JULIE MARY SALMEN
MARION NAOMI SATHER
MARION SAUER
RAYMOND RUSSELL SAUNDERS
BETTY VIRGINIA SCHAEFER
PEGGIE SCHEUER, A.A.
ALBERTA RUTH SCHROEDER
ELEANORE MARIE SCHULTE
CHARLES WILLIAM SCHULTZ
OLE SEASTRAND
DOROTHY F. SEXTON
ELLA MARIE SHALIT
DONALD LOUIS SHERER
BETTY JANE SIMPSON
BARBARA MARY SKRADSKI
ELEANOR FAY SMITH
ELINOR SMITH
THELMA SNEED, B.A. *cum laude*, M.A.
JANIS CLARE SOLBERG
ADELE KATHRYN SOLHEIM
SARA RUTH SOMES
LEONA ARLINE SOMMER
ELEANOR SORGER
CLINTON STACKE
MARY LOUISE STAGER
JAMES GEORGE STAMP
JANE KATHERINE STEADMAN
JACK STECKMAN
LOUIS JUNIOR STEVENS
MURIEL ELEANOR STOWE, B.A.
GRACE THELMA STRAND
JOEL ERIC STRANDBERG, A.A.
VERNA GRACE STUTZMAN
SIDNEY GERALD SUDDENDORF
WILLARD PETER SWADBURG
EVE NAOMI SYLVESTER
MAY TANGEN, B.Ed.
VIOLET FLORENCE TARRO
RUTH NAOMI TELANDER
AILI TENHUNEN
CLARENCE TERPSTRA
MARY HENRIETTA THOMPSON
JEAN ELIZABETH TIMMONS
HOPE AGATHA TITSWORTH

PAUL EDWARD TORGRIMSON
 MARJORIE BERTHA TYLER
 MATHILDA ELSIE VANDENBERGH
 MARGARET TURELL VAN PETTEN
 GRETCHEN EMILY VAN VALKENBURG,
 A.A.
 MARY ELIZABETH VINCENT
 HAROLD PENNINGTON VIND
 CALVIN W. VRIESEN
 ANN CECELIA VUKELICH
 MORTON A. WADD
 DOROTHY PHYLLIS WAGNER, B.A.
 MURIEL ALICE WATSON
 ROBERT JAMES WATTS
 BARBARA PAULINE WELKE
 MABEL GENEVA WENSTROM

MILDRED LORRAINE WERSCHEM
 EDITH WEST, B.A.
 STANLEY RAYMOND WHEATON
 LEATA ANNE WIGG
 RICHARD GILBERT WIGGIN
 DOROTHY VEE WILD
 ELMER HARRY WILKE
 ETHEL LUCILLE WILLIAMS
 EVELYN LUCILLE WILLIAMS
 RALPH EDWIN WILLIAMS
 THADDEUS PAUL WOJCIK
 KATHRYN ELOISE WOLFF
 VERNON LESTER WOODARD
 MARJORY LUCILE WRIGHT, G.N.
 FLORENCE MARGARET YOUNG
 ELVERA MAE ZIERING

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

Candidates presented by Wesley E. Peik, Ph.D., Dean of the College of Education
 and Professor of Elementary Education

Marshals: LORRAINE I. PEARSON

BERDELLE J. WINGER

BACHELORS OF SCIENCE

†with distinction

(Course in Agricultural Education)

GERALD RAYMOND MCKAY

MILO HARLAND SWANSON

(Course in Home Economics Education)

HELEN GAIL BORN

PHYLLIS ELVIRA GOUGH

MARGARET MARIE LERUD

BACHELORS OF SCIENCE

(Course in Agricultural Education)

ROBERT LEONARD ABRAHAMSON, JR.

MELVIN WOODROW OLSON

WARREN R. ANDERSON, A.A.

BURT MELVIN SCHERFENBERG

JOSEPH FRANCIS CUMMINS

RALPH HOWARD SKJOD

ORVILLE FREDERICK ENG

HENNING WILLIAM SWANSON

NOEL CLAYTON HATLE

FREDERICK ROBERT TAYLOR

LAWRENCE FREDRICK LAMBERTY

IRVIN EUGENE TONE

MANFRED FRANK LAWATSCH

HAROLD GRIFFITH VON LEHE

EINO ARMAS NEITTAMO

ERWIN JOHN WAMHOFF

BERNARD EDWARD YOUNGQUIST

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

(Course in Home Economics Education)

ANNA M. AHONEN	MARY MAE KLINKA
MARGARET EMELIA ANDERSON, A.A.	MARGARET LOUISE LIND
VIRGINIA HARRIET ANDERSON	ARDIS CLARE LINDBERG
AVIS M. ARHART	ALICE MYRTLE MAKI
ROSELYN MARIE BAN	BARBARA MALMIN
ELIZABETH MARTHA BROWN	BARBARA JANICE NELSON
ISABEL WADELL BROWN	BERNICE IRENE CHRISTINE OAS
CAROLYN GRAY COOK	AGNES MARY PAULEY
LILLIAN ELEANOR ECKSTROM	JANE ELIZABETH PETERSON
EDNA MARIE ENGVALL	MARIAN ESTHER PIEPER
AUDREY GWYNEATHE FOX	IONE MARIE SCHWARTZ
AILI MARIA JALONEN	DOROTHY SEAMANS
RUTH CLARA KARLBERG	LINNEA EVANGELINE STRANDMARK
RUTH ELEANOR KITTLESON	HELEN WINTERS

SCHOOL OF BUSINESS ADMINISTRATION

Candidates presented by Russell A. Stevenson, Ph.D., Dean of the
School of Business Administration

Marshals: SAMUEL BEARMAN RUTH G. HETLAND

BACHELORS OF BUSINESS ADMINISTRATION

†with distinction

DAVID WILLIAM BELCHER	NORMAN CHRISTIAN JENSEN
DAVID PHILIP CARTWRIGHT	JOHN EDWARD MARTIN, JR.
HAROLD ROGER DEJAGER	ROBERTA JANE NELSON
STARHL EDMUNDS	LEON THEOPHANE NEWMAN
LUDWIG JAMES EDSTROM	ROXY DUANE SAUNDERS
DUANE ELROY GALEN	JOHN ERIK VEBLEN
ORRIS CLEMENS HERFINDAHL	IRVING HOLT WALLACE

BACHELORS OF BUSINESS ADMINISTRATION

ROBERT MENELAUS ADAMS, JR.	VERNETTA MARGARET ARVIDSON
HOMER SCOTT AINSWORTH	ARNOLD STRAWN BACON
WILLIAM ALDORFER	ANDREW DEWEY BAILEY
JAMES STEWART ALLISON	RICHARD BLACKSTONE BARNES
MALCOLM ARNOLD AMUNDSON	JOSEPH JOHN BEDNARK
CAROLYN IRENE ANDERSON	ELEANOR IRENE BENDA
VERMONT ANDERSON	FREDERICK PETER BERGMAN, JR.
ROGER LINSFIELD ANDREWS	CHARLES AUGUSTUS BIRD
FRED CECIL ARKO	RUSSELL GOTTFRIED BLIXT

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

FREDERICK CHARLES BOETHLING
 LINCOLN CARL BOHLANDER
 LUTHER EMIL BOIE
 JOHN RAITER BOYD
 WILFRID GORDON BRIERLEY, JR.
 CHARLES ALAN BROWN
 JOHN ROBERT BRUCE, JR.
 MARGARET FRANCES BUCKLE
 WILLIAM HENRY BURGESS
 MARGARET ANN CARLSON
 W. DELBERT CLINTON
 ELMER SECOR CONOVER
 LOUIS JOSEPH COOKE, JR.
 CLEON C. CORY
 MELVA JEAN COULTER
 LORRAINE DORIS DAHLSTROM
 ELENORE JUDITH DANIELSON
 LORRAINE ALICE DANLEY
 HUGH LLOYD DEMMER, B.S. (Ed.)
 ROBERT WINSTON DOKKEN
 LEROY ROBERT DUEBER
 HARRY JOHN DUFFY
 EDWARD RICHARD DUFOURD
 RICHARD BRYDEN DUNSWORTH
 CLARK LAWRENCE DWELLE
 SIGURD THEODORE DYRLAND
 LAWRENCE WOODROW EGGEN
 JOHN WILHELM EKMAN
 JOHN C. ELDER
 ARTHUR ALBERT ELLWEIN
 DORIS A. ENGER
 NORMAN WEBSTER ERICKSON
 LEON ESENSTEN
 RAYMOND HOLT FADNER
 JOHN GEORGE FEELY
 KENNETH WILSON FILBERT
 RICHARD ATWOOD FORBERG
 CLINTON CHARLES FORSTER
 MARY REBECCA FRAHER
 CORINNE CAROLINE FREDERICKSON
 MARVIN PHILLIP FREDGANT
 HERBERT KNOFF FRENTZ
 HOWARD ALRICK GAARE
 DONALD HENRY GABBERT
 FRED GAETKE
 JOHN WINSLOW GASINK
 DONALD WESLEY GATES
 JANE ANN GILGOSH
 DONALD OLLACE GILMER
 S. STEPHEN GOLDFUS
 LEE GRANT
 ROBERT MATTSOON GREEN
 EARL W. GREENBERG
 OTTO GREVEN
 IRENE ISABEL GUISE
 EARL RICHARD HAFSLUND
 HENRY MARTIN HANSON
 MEADE MATTSOON HARMER
 JEROME MORTIMER HARRIS
 KATHLEEN MARIAN HASLETT
 NATHAN SMITH HAW
 RUSSELL CHARLES HEDLUND
 GEORGE ALTON HERMANSON
 EDWARD ORIC HETLAND
 ROBERT WILLIAM HIGGINS
 WALDEMAR ALBERT HILL
 WILLARD CHARLES HOAGBERG
 HOWARD ARTHUR HOESE
 EVELYN MARIE HOLTON
 CLARK THEODORE HOOK
 RAYMOND LUTHER HERMAN
 HUEBSCHER
 HERBERT LESLIE HUGHES
 CONRAD AUGUST HUMMELGARD
 JOSEPH STEPHEN HURLEY
 IRA WEIL JEFFERY
 HAROLD BOYD JENSEN
 WINSTON ELWYN JEWSON
 BENJAMIN EDWIN JOHNSON, JR.
 LILLIAN ALFHILD JOHNSON
 ROBERT WESLEY JOHNSON
 RUSSELL DAVID JOHNSON
 DONALD EDWARD JONDAHL
 WILLIAM PETER JUSTER
 JAMES HENRY KEEGAN, JR.
 SYLVESTER JEROME KIRSCHLING
 GLENN MILLER KNOBLAUCH
 ROBERT LOUIS KOHLS
 HAROLD HENRY KRINKE
 ROY O. LAAKSONEN
 AXEL EDWARD LAINE
 JOHN H. LANGER
 ARTHUR LEROY LARSON
 KATHARINE MARY LARSON
 IRVIN A. LATTS
 BERNICE LEEDOM

JOHN LEVIN, JR.
WALLACE ADDISON LIEN
DOROTHY ANNA LINDBERG
ROBERT PERSHING LOGUE
HOWARD GEORGE LORCH
EUNICE ROSAMOND LOVAAS
LEONARD JOSEPH LOZINSKI
HARVEY LUBOV
EDWARD CHARLES LUND
ANDREW MERRILL LUNDBERG
CARROLL JOHN LUNDEEN
ROBERT EDWARD LYNCH
RALPH THOMAS LYONS
JOHN ELLIOTT MAGRAW
WILLIAM RUDOLPH MAKI
ROBERT WILLIS MALMQUIST
LAWRENCE WOLMER MAMMEN
CATHERINE ROSELLA MARKERT
MILTON MAURICE MATTSOEN
JOHN ALEXANDER MCCONNELL
RUSSELL WILLIAM MCCOY
GEORGE NEIL MCINNIS
MARGARET SARA MCSTAY
MARY KATHRYN MCTARNAGHAN
DOROTHY JANE MEACHAM
SAMUEL MERSKY
JOHN BRIMHALL MILLER
OSCAR G. MILTZ
JOHN CHARLES MITCHELL
ELWOOD WINFIELD MOLANDER
INGMAR BURTON MOLDE
CHESTER HENRY MORNEAU
JAMES PARRY MORRIS
ROBERT DALTON MOSS
VERA JANET MUNSON
JOSEPH STANLEY NATHANSON
JAMES WALTER NELSON
ALBERT WALLACE NISS
EARL WILSON ARVID NYGREN
JAMES CARL NYSTROM
ROBERT JAMES O'BRIEN
RICHARD PAUL O'CONNELL
CLARENCE JOHN O'HERON
ELSIE MARGARET OSTROM
FRANCES ELIZABETH OWEN
LOIS R. PAGE
KATHLEEN WENTWORTH PALMER
KENNETH HOWARD PARKS

RAYMOND CHESTER PAROWSKI
WILLIAM G. PELSTRING, JR.
ARTHUR ANDREW PETERSON
EVERETT VINSON PETERSON
HAROLD ANTHONY PETERSON
HARRIETTE ROSEMARY PETERSON
RUTH ELVERA PETERSON
ADELE CLARA PETT
EDWARD DAVID PIERSON
DONALD ALBERT POWELL
RICHARD A. PRATT
ROBERT GORDON PROSSER
KERMIT WILFRID QUAINANCE
ANTHONY THOMAS RADAICH
LAWRENCE MICHAEL REDMOND
DOUGLAS ERIC REITE
ROWLAND RETRUM
JAMES THOMAS RITTER
ESSERIE LEE ROBINSON, A.S.
ALBERT DEMOTTE ROBSON
CLYDE BORG ROE
MARY LOUISE ROLL
NORMA SELMA ROMAN
ELIZABETH MARIE ROSACKER
SHIRLEY BETH ROSHOLT
BERNARD WALTER RUCKS
CLYDE WESLEY SALMINEN
MARTIN NATHAN SANDLER
ROY OTTO SAPP
WESLEY ALLAN SCHAEFFER
ANDREW FRANKE SCHROEDEL
GEORGE WILLIAM SCOBIE
ANNETTE ELIZABETH SCROGGINS
JOHN MCLEAN SCROGGINS
PAUL SEGAL
HENRY FREDERIC SELLE
OSCAR SIEGEL
CHADWICK PERLE SIMMONS
STANLEY MARVIN SJOSTEN
CHESTER ALDEN SMITH
RICHARD WILSON SMITH
KINGSLEY ARNOLD SNOW
HAROLD SOINE
HAROLD GORDON SOLIE
EDWARD CHARLES SPETHMANN
CLARENCE ELMER STARN
WILLIAM KENNEDY STEWART
MAGDALEN ANN STOCKER

HARRY ARNOLD STRAUS
MARY ALICE STUART
MELVIN ROY SWENSEN
GRETCHEN ANN THIEKE
THOMAS WALTER THUL
SAM ARTHUR TRUTNA
PAUL ANDREW TSCHOLL, A.S.
CHARLES ROBERT TWEED
LLOYD P. TYLER
ERVIN CHARLES UPTON

GORDON VANDENBERG
WARREN LEONARD WALEEN
JOHN PETER WEINARD
WALLACE MCHENRY WILLIAMS
MARVIN DONALD WINTER
LEE HAROLD WITTER
JAMES ELLERY WOOSTER
FREDERICK AHTI WUORI
RICHARD WALTON YORE
MAX ZAMANSKY

AUDREY MARGERY ZANK

SCHOOL OF BUSINESS ADMINISTRATION AND COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

Candidates presented by Russell A. Stevenson, Ph.D., Dean of the
School of Business Administration

Marshals: SAMUEL BEARMAN

RUTH G. HETLAND

BACHELORS OF SCIENCE

(Course in Agricultural Business)

RICHARD JOHN CLARY
BYRON WILLARD JOHNSON

HOWARD STANLEY JONES
MARTIN NEGAARD

UNIVERSITY COLLEGE

Candidates presented by John T. Tate, Ph.D., Chairman of the
University College Committee

Marshals: RAYNOLD B. KRUSKOPF

RUTH B. WILSON

BACHELOR OF ARTS

† *magna cum laude*

LEONARD PAUL PEPKOWITZ

BACHELORS OF ARTS

† *cum laude*

BERNARD EVERETT FISCHBEIN
VIRGINIA MICHAUD

GERTRUDE OSMAN
JEAN FRANCES ROBERTS

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

BACHELOR OF SCIENCE

†*cum laude*

GEORGE LLOYD LEVIN

BACHELORS OF ARTS

ROGER WESLEY BARTON

ROBERT BRUCE LEDIN

NORMA CAROLINE STONE

HAROLD RINHOLD TRAHMS

RUTH CHARLOTTE WISHNICK

BACHELORS OF SCIENCE

ALAN THOMAS BRODERICK

SAMUEL STEPHEN EHRENREICH

ALBERT WHIPPLE MORSE, JR.

JEANETTE CORA STENSETH

BYRON LEONARD SWANSON

SCHOOL OF DENTISTRY

Candidates presented by William F. Lasby, B.A., D.D.S., F.A.C.D., Dean of the
School of Dentistry

Marshals: ADELBERT M. ALBRECHT

DOUGLAS H. YOCK

DOCTORS OF DENTAL SURGERY

ALLAN MILFORD ANDERSON

CAROL TESSIE ARNOLD

PETER BELGEA

SOLLY BERNICK

GEORGE JACOB BIEDERMANN

BENJAMIN SAUL BOOKHALTER

DWIGHT EUGENE BOYLES

FREDERICK CONRAD BRAXMEIER

LYLE AMBROSE BRECHT

EDWARD BRISBIN

PHILIP JONES BRODERSON

CLYDE SERENO BUGBEE

WALTER ERNEST BUNCE

CHESTER WILLIAM BURKHART

THEODORE W. BUSELMEIER

JAMES WILLIAM COCHRANE, Ph.B.

KEMP A. COGHLAN

BERNARD P. CUNNINGHAM

LAWRENCE GRAHAM CUTLAN

HERMAN CHESTER DAHL

GEORGE MYRON DAMON, JR.

GARWIN JEROME DAVIDSON, B.A.

ROBERT EDWIN EHLERT

KENNETH CARL FOSSUM

JOSEPH FREEMAN

WILLIAM ROBERT GISWOLD

JOSEPH CHARLES GORRILL

CHARLES JOSEPH GRAF

KENNETH ALFRED HAINES

JOHN J. HERSMAN

JOSEPH C. HUBER

ADRIAN THEODORE JOHNSON

LYLE THEODORE JOHNSON

RUSSELL JAMES JOHNSON

HOWARD WAYNE JORGENSEN

VICTOR BERNARD KELTGEN

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

RALPH BENJAMIN KERSTEN
 EDWIN JOHN KLEIMOLA
 LYNDON S. KRAUSE
 RAYMOND JOSEPH LAFOND, A.S.
 PATRICK JOSEPH LAMB
 DOUGLAS SYLVESTER LANG
 JOHN MILES LARSON, B.S.
 GORDON JAMES LESTER, B.A.
 WENDELL PHILLIPS LEWIS
 DAVID MERRILL LITMAN
 HYMAN LITMAN
 HAROLD ELMER LORENZ
 ALVIN KENNETH MACH
 JOHN WILLIAM MCINNES, B.S.
 WILLIAM ALEXANDER MCLENNAN
 WAYNE CHRISTIAN MELIUS
 GARTH HOWARD MERKELEY
 EARL WATERMAN MESSINGER, B.Ed.
 THOMAS EDWIN MILLHAM
 JOSEPH JOHN MORRONE
 THOMAS KINGLAND MORTONSON, B.A.
 BERNARD JOHN MULLANEY
 JAN JACOBUS MULLER
 REINHARD ARNDT NEILS
 JOSEPH S. NICOLA
 RUDOLPH WALDEMAR NORVOLD, B.S.
 BALDWIN ALDEN ONGSARD
 PATRICK B. PATTISON
 JOHN JOSEPH PENN, B.A.

JOHN ERNEST PERCY
 SHERWOOD BENHART PETERSON
 RONALD ANTHONY PLZAK, B.S.
 FRANCIS EBERHEART RICHARDS
 JAMES ROBERT ROBINSON
 CLARENCE RODENBURG
 MARK J. RYAN
 JAMES JOHN SALMEN
 TYLAS ROBERT SCHROEDER
 JOHN MATHREW SCHULTE, B.S.
 HAROLD NOLTE SIEMER
 IVAR EDWARD SIGVELAND
 EDWIN SYLVESTER SMISEK
 RALPH IVER SMISEK
 RALPH SILAS SMITH
 ARTHUR JOHN TERRILL
 ROBERT MILO THOMPSON
 SAM SIMON TOLES
 EDWARD CHARLES TYLER
 HIDEKAZU UYENOYAMA, B.A.
 GEORGE FRANK VLASAK
 A. LEO VOGT
 MABEL LUCILE VYE, G.D.H.
 DONALD FORBES WALKER
 FRANCIS JOHN WALTERS
 ROBERT GEORGE WEHRLE
 FRANCIS GORDON WESTLAKE, B.S.
 CLIFFORD C. WOOD
 WAYNE LESLIE WOODBURY

JOHN MALCOLM WOODS

LAW SCHOOL

Candidates presented by Everett Fraser, B.A., LL.B., Dean of the Law School

Marshals: JOHN S. PILLSBURY, JR. VIRGINIA M. RITT

BACHELORS OF LAWS

EDWARD KALMAN ADELSHEIM, B.A.	DONALD ENGBRETSON
KEVA BENDER	EDWIN FORSYTH ENGBRETSON
SAMUEL H. BLOOM, B.S.	BRUCE ANDREW ERICKSON, B.S.L.
WILLIAM JOHN CAVERS	JOHN ANTHONY FAHEY
NICHOLAS STEPHEN CHANAK, B.S.L.	LOGAN NICHOLAS FOREMAN

GILBERT GORDON GEEBINK	MANFRED REUBEN OHNSTAD, B.A.
JACOB GOLD, B.A.	EDWARD WILLIAM O'SHAUGHNESSY
HENRY WILLIAM GORANSON, B.S.L.	JOSEPH RUSSELL PARKER, B.A.
VERNES FRANK GRAFSTROM, B.A.	ROBERT J. PHILLIPS, B.A.
CARL I. HAMMER, B.A.	JAMES JOSEPH QUIGLEY, JR.
WILLIAM LEONARD HEINEN	KENNETH WILLIAM RASMUSSON, B.S.L.
MARTIN CORNELIUS HOLLAND	JAMES NEGUS RAVLIN, B.S.L.
MIRIAM MARGARET COCHRANE	NEIL AMBROSE RILEY, B.S.L.
HUNTER, B.A.	WALTER FREDRICK ROGOSHESKE
CLAYTON MARSHALL HURLEY, B.S.L.	DONALD MILES RUPP, B.A.
WENDELL GORDON JOHNSON	HENRY ALBERT SCHULTZ
GEORGE MATHEW KORBEL	RALPH LESLIE SHER, B.S.L.
BERNHARD WILHELM LEVANDER, B.A.	ROBERT JOSEPH SHERAN, B.A.
JAMES HENRY LEVY	WALLACE CHARLES SIEH, B.S.L.
JOHN THEODORE LILLIGREN, B.S.L.	KENNETH KOMAN SIMON, B.S.L.
JOHN ARTHUR LILYGREN, B.S.L.	ROBERT LOWELL SPEETER
LEONARD EUGENE LINDQUIST	ELDON JOHN SPENCER
LEE BENJAMIN LITMAN	DONALD ALEXANDER STEWART, B.A.
ANDREW PAUL LOMMEN, B.A.	JOHN LOUIS STRUETT, B.S.L.
ARTHUR WHITTEN McCAULEY	PAUL ANTHONY THUET, JR., B.S.L.
ROBERT CROWLEY McCLURE, B.S.	JAMES RUSSELL THWING, B.S.L.
JACK VERNON McCRARY	FRANK JOHN WARNER, B.A.
JAMES FERRELL MCKINNEY	MURRAY BARNET WATERS
DANIEL THORNTON McLAUGHLIN, B.A.	RICHARD HEALY WHITE, B.S.L.
VERNE WILSON MOSS, JR., B.S.L.	JOHN WHYTE, B.A.
DONALD ANTON NIELSEN	IRVING JOHNSTON WILTROUT
ROBERT P. NOLAN	MAURICE PHILIP WOLK
COLE OEHLER, B.A.	JUANITA CLAIRE ZEHNDEN, B.A.

GRADUATE SCHOOL

Candidates presented by Wilford Stanton Miller, Ph.D.,
Acting Dean of the Graduate School

MASTERS OF ARTS

DAVID MAHLON ANDERSON	KARL MARTIN ANDERSON
B.A. <i>cum laude</i> '38, University of Minnesota	B.E. '37, Superior State Teachers College
Major, Psychology	Major, Political Science
Minor, Neurology	Plan B without thesis
Thesis, The Effect of Benzedrine Sulphate on Maze Learning in the White Rat Motivated by Thirst	

MILDRED VIOLA ANDERSON
B.S. '26, University of Minnesota
Major, History
Plan B without thesis

NAOMI DORIS BRIGGS
B.S. '37, University of Minnesota
Major, Child Welfare
Plan B without thesis

JOHN MILTON ARMSTRONG
B.A. *cum laude* '37, University of
Minnesota
Major, Anthropology
Minor, Zoology
Thesis, An Outline of African Negro
Agriculture

MARY JOSEPHINE CARMAN
B.A. *magna cum laude* '37, Univer-
sity of Minnesota
Major, Philosophy
Minor, Mathematics
Thesis, The Leibnizian Metaphysics
as an Expression of Seventeenth
Century Thought

LOIS RUTH BEEMER
B.A. with distinction '22, State Uni-
versity of Iowa
Major, Social Work
Plan B without thesis

WALTER CALVIN COFFEY, JR.
B.A. '36, Lawrence College
Major, Educational Psychology
Minor, Education
Thesis, The Academic History of
Freshmen Entering the College of
Science, Literature, and the Arts
in 1928 Who Were in the Middle
and Upper Fifths of the College
Aptitude Rating

HILMA LOVISA GEORGINA BERGLUND
B.S. '29, University of Minnesota
Major, Educational Psychology
Minor, Fine Arts
Thesis, Experimental Measurements
of Color and Texture

APPLETON JOSEPH CROWLEY
B.A. '38, University of Minnesota
Major, Geology
Minor, Mining
Thesis, The Relationship of the
Hinkley Sandstone to the Croixian
Series

STEFANIA ADALBJÖRG BJÖRNSON
B.A. *cum laude* '37, University of
Minnesota
Major, History
Plan B without thesis

IRVING FRED BOEKELHEIDE
B.A. '36, Dakota Wesleyan Univer-
sity
Major, Music
Minor, Mathematics
Thesis, Chimney Rock Suite: A Mu-
sical Composition

CLAUDINE MARY DALEY
B.S. '24, College of Saint Teresa
Major, Education
Plan B without thesis

GEORGE HERMAN BORNEMANN
B.A. '22, Gustavus Adolphus College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Supervisory Program in
Improvement of Instruction in
Arithmetic

HARRY GILBERT DIRKS
B.S. '16, Carleton College
Major, Educational Administration
Minor, Education
Thesis, The Relative Success of Cer-
tain Groups of Pupils Entering the
New Ulm High School

GEORGE HORACE DOLEMAN

B.E.E. '31, University of Minnesota
Major, Social Work
Plan B without thesis

EVALENA FAY FORD

B.S. '29, University of Minnesota
Major, Social Work
Plan B without thesis

WILLIS EDWIN DUGAN

B.E. '37, St. Cloud Teachers College
Major, Educational Psychology
Minor, Educational Administration
Thesis, A Study of the Miller Analogies Test with Graduate Students in the College of Education

ELAINE FORSYTH

B.E. '33, River Falls Teachers College
Major, History
Minor, English
Thesis, The History of American Intervention in Haiti Since 1915

GEORGE BARKER ENGBERG

B.S. '34, University of Minnesota
Major, History
Minors, Education and Political Science
Thesis, The Rise of Organized Labor in Minnesota

ELEANOR GAY

B.A. '33, University of California
Major, Social Work
Minor, Psychology
Thesis, Present Day Theories of Social Case Work Treatment in the Light of Contributing Forces Since 1929

ALLEN GERALD ERICKSON

B.E. '33, Moorhead State Teachers College
Major, Education
Minor, English
Thesis, An Intensive Study of the Free Reading Interests of the Pupils in Grades Six to Thirteen in a Small School

FREDERICK WILLIAM GEIGER

B.A. *cum laude* '37, University of Minnesota
Major, Physics
Plan B without thesis

LOLA AGNES FAY

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

JOHN ALLEN HAGER

B.A. '25, University of Wisconsin
Major, Romance Languages (French)
Minor, History
Thesis, French Judgments of the United States

ROBERT SATTERLEE FISK

B.A. '35, Grinnell College
Major, Educational Administration
Plan B without thesis

ELLSWORTH HENRY HARPOLE

B.S. '35, West Virginia State College
Major, Education
Minor, Educational Administration
Thesis, A Survey of Instructional Practices in Physical Education for Men in 64 Higher Institutions of Learning for Negroes

DAVD MARTIN FLORELL

B.A. '35, University of Minnesota
Major, Education
Minor, History
Thesis, A History of the Minnesota Education Association

- JEAN MARIE HARRIS
B.S. '37, University of Minnesota
Major, Child Welfare
Plan B without thesis
- WINIFRED G. HELMES
B.S. '35, University of Minnesota
Major, History
Minor, English
Thesis, Social Conditions Among the
White Classes in the South, 1861-
1868
- DOROTHY BERTHA HILL
B.S. '34, University of Minnesota
Major, Education
Plan B without thesis
- LOYD RAYMOND JERDEE
B.A. '29, St. Olaf College
Major, Educational Administration
Plan B without thesis
- THERON JOHNSON
B.A. '33, Augustana College (Sioux
Falls, South Dakota)
Major, Education
Plan B without thesis
- GLENN RAY JORDAN
B.A. '37, University of Wisconsin
Major, Speech
Minor, English
Thesis, A Study of the Popularity
of Detective Drama Produced on
the New York Stage from 1899 to
1936
- PHILIP ROBERT KNIGHT
B.S. '37, Jamestown College
Major, Educational Administration
Plan B without thesis
- MARTIN PARNELL KNUTSON
B.S. '38, University of Minnesota
Major, Educational Administration
Plan B without thesis
- CASPER P. LARSON
B.E. '33, Eau Claire Teachers Col
lege
Major, Educational Administration
Plan B without thesis
- WILLIAM GORDON MACLEAN
B.S. '21, University of Minnesota
Major, Romance Languages (Span-
ish)
Plan B without thesis
- MARGARET PEARL MARTIN
B.S. with high distinction '37, Uni-
versity of Minnesota
Major, Mathematics
Minor, Physics
Thesis, Tests Related to Certain In-
tegral Tests for the Convergence
of Series
- ETHEL HOWARD MAXWELL
B.S. '35, University of Minnesota
Major, Social Work
Plan B without thesis
- WILLIAM ROBERT MCEWEN
B.E. '35, Duluth Teachers College
Major, Mathematics
Minor, Physics
Thesis, Foci of Conics, and Related
Points
- LESLIE DAVID MCGLADREY
B.A. '27, University of Minnesota
Major, Speech
Minor, Philosophy
Thesis, The Changing Standards of
Preaching as Revealed in the Ly-
man Beecher Lectures on Preach-
ing from 1872-1935
- WILLIAM DONALD MCNELLY
B.E. '35, Bemidji Teachers College
Major, Educational Administration
Plan B without thesis

- JEFF MINCKLER
 B.A. '37, University of Montana
 Major, Anatomy
 Minor, Pathology
 Thesis, The Anatomy of the Ciliary
 Ganglion and Associated Struc-
 tures in the Gecko (*Gymnodactylus*
kotschy) with Notes on Compara-
 tive Material
- PHILIP MELVIN NELSON
 B.A. '14, St. Olaf College
 Major, Education
 Minor, Educational Psychology
 Thesis, A Study of Grade Placement
 (A Study Making Use of Some
 of the Criteria Used in Predicting
 Probable Success)
- HAROLD BAER NEWBERG
 B.A. '37, University of Minnesota
 Major, History
 Minor, English
 Thesis, Four Roman Usurpers in the
 Third Century A.D.
- WILLIAM ANTON NEWMAN
 B.B.A. in Ag. '36, University of
 Minnesota
 Major, Agricultural Economics
 Minor, Economics
 Thesis, Problems in Marketing Poul-
 try and Eggs in Minneapolis
- GAIL BARKER OAKLAND
 B.A. '33, University of Saskatchewan
 Major, Mathematics
 Plan B without thesis
- LUELLA GENEVIEVE PESEK
 B.A. '19, University of Minnesota
 Major, Child Welfare
 Plan B without thesis
- ALVINA E. POLLMAN
 B.S. with distinction '29, University
 of Minnesota
 Major, Education
 Plan B without thesis
- LYMAN BEARCROFT POWELL
 B.S. '22, University of Minnesota
 Major, Economics
 Minor, History
 Thesis, The Compensatory Variations
 in World Wheat Production
- CLIFFORD HUEBNER PRUEFER
 Com.Eng. '37, University of Cincin-
 nati
 Major, Economics
 Minor, Political Science
 Thesis, Minimum Wage Legislation
 in Minnesota
- VICTOR LYLE REISHUS
 B.A. '27, St. Olaf College
 Major, Education
 Minor, Business Administration
 Thesis, A Study of the Graduates
 of Biwabik High School for the
 Twelve-Year Period 1925-1936
- KATHERINE FAY ROGERS
 B.S. '32, University of Minnesota
 Major, Educational Administration
 Minor, Educational Psychology
 Thesis, A Survey of the Social Life
 of the Tuttle School District
- GEORGE RUWITCH
 B.S. '33, University of Minnesota
 Major, Education
 Minor, Educational Psychology
 Thesis, A Descriptive and Critical
 Analysis of Statewide Teacher Re-
 tirement in the United States
- LAURA MARGARET SCHERFENBERG
 B.E. '28, St. Cloud Teachers College
 Major, Education
 Plan B without thesis
- KENNETH EDWIN SCHILLING
 B. Mus. '35, Lawrence College
 Major, Education
 Plan B without thesis

- CHARLES SCHOEPPNER
 B.A. '36, College of St. Thomas
 Major, German (Literature)
 Minor, German (Linguistics)
 Thesis, Die Gedankenwelt in Adalbert Stifters Novellen
- STANLEY EMANUEL SEASHORE
 B.A. '37, State University of Iowa
 Major, Anthropology
 Plan B without thesis
- SISTER BASIL MCGROARTY
 B.A. '27, College of St. Catherine
 Major, Education
 Minor, Educational Psychology
 Thesis, Shifting Emphases Upon
 Certain Selected Topics in Successive Textbooks
- RAY MARVIN STENSVAÐ
 B.A. '36, St. Olaf College
 Major, Educational Administration
 Plan B without thesis
- WILLIAM ALFRED STOLTZFUS
 B.A. '17, Goshen College
 Major, Education
 Minor, Educational Psychology
 Thesis, The North Syria School, 1927-1937, Aleppo, Syria: An Adaptation of General Education to the Needs of Syrian Youth
- RUTH DOROTHY SUNDBERG
 B.S. *cum laude* '37, University of Minnesota
 Major, Anatomy (Hematology)
 Minor, Bacteriology
 Thesis, Comparison of Lymphoid Cells of Bone Marrow with Developing Lymphocytes in Lymph Nodes of Rabbits and Guinea Pigs
- DORIS GINEVRA TAYLOR
 B.A. *cum laude* '22, Hamline University
 Major, History
 Plan B without thesis
- LUCIEN ORRIN THOMPSON
 B.A. '38, University of Minnesota
 Major, Geology
 Plan B without thesis
- FRANCIS ROBERT VAN HAUR
 B.A. with honors '38, Montana State University
 Major, Economics
 Plan B without thesis
- VIRGINIA VOIGT
 B.A. '37, Carleton College
 Major, Geology
 Minor, Anthropology
 Thesis, Textures of Limestones

MASTER OF ARTS

In Public Administration

- LEONARD FREDERICK CARL REICHLÉ
 B.A. '36, University of Chicago
 Major, Public Administration
 Minor, Economics
 Thesis, Staff-Aids on Organization Structure

MASTERS OF SCIENCE

- GLADYS W. BABCOCK
B.S. '29, University of Minnesota
Major, Home Economics
Plan B without thesis
- EDGAR ELLIS BERG
B.S. '22, M.D. '36, University of Minnesota
Major, Preventive Medicine and Public Health
Plan B without thesis
- ROBERT JACOB BROTCNER
B.S. '35, M.D. '36, University of Minnesota
Major, Pathology
Minor, Anatomy (Hematology)
Thesis, The Etiology of Hypertension Resulting from Coarctation of the Aorta
- DONALD WILLIAM BUELOW
B.S. '37, University of Minnesota
Major, Pharmaceutical Chemistry
Minor, Pharmacology
Thesis, A Phytochemical and Pharmacological Study of *Sarcodes sanguinea*
- JOSEPH JOHN BULIK
B.S. '37, University of Wyoming
Major, Animal Husbandry
Plan B without thesis
- CHARLES WILLIAM CARR
B.Ch. '38, University of Minnesota
Major, Analytical Chemistry
Minor, Physical Chemistry
Thesis, Coprecipitation of Magnesium Ammonium Arsenate by Mixed Crystal Formation
- WEN-WEI CHEO
B.S. '35, University of Nanking
Major, Agricultural Economics
Minor, Economics
Thesis, A Study of Land Tenure in China
- RUFUS JOHN CHRISTGAU
B.S. '25, University of Minnesota
Major, Animal Husbandry
Minor, Agricultural Education
Thesis, A Study of Records of Performance for Sheep
- ROGER HARRISON COWIE
B.S. '38, California Institute of Technology
Major, Geology
Plan B without thesis
- ARTHUR FERDINAND DAHLBERG
B.S. '17, University of Minnesota
Major, Agricultural Education
Plan B without thesis
- FRED EUGENE DELZELL
B.S.A. '35, University of Arkansas
Major, Agricultural Economics
Plan B without thesis
- MARIE METTA DIRKS
B.S. '28, University of Nebraska
Major, Education
Plan B without thesis
- LLOYD ROBERT DREVESKRACHT
B.A. '35, University of Minnesota
Major, Geology
Minor, Metallurgy
Thesis, Ionic Effects Upon the Rates of Settling of Fine-Grained Sediments
- WILLIAM ALLEN DUERR
B.S. '34, Iowa State College
Major, Agricultural Economics
Minor, Economics
Thesis, Possibilities of Farmers' Cooperation in Timber Management and Marketing

- ALICE EMILY EBERSOLD
 B.S. '35, University of Chicago
 Major, Home Economics
 Minor, Biochemistry
 Thesis, The Relationships Among
 Storage, Variety, Chemical Com-
 position, Soil Composition and Chip
 Making Quality of Potato Tubers
- DOROTHY AGNES EIDEM
 B.S. with honor '37, South Dakota
 State College
 Major, Home Economics
 Plan B without thesis
- MILTON FARBER
 B.S. '38, University of California
 Major, Physical Chemistry
 Plan B without thesis
- LEO JOHN FENSKE
 B.S. with high distinction '32, Uni-
 versity of Minnesota
 Major, Agricultural Economics
 Plan B without thesis
- LESLIE WYATT FOSTER
 D.D.S. '21, University of Minnesota
 Major, Preventive Medicine and
 Public Health
 Plan B without thesis
- FORREST CHARLES FOUNTAINE
 B.S. '36, University of Wisconsin
 Major, Dairy Husbandry
 Minor, Agricultural Biochemistry
 Thesis, A Study of Various Oils in
 the Nutrition of Dairy Calves
- WALTER GEORGE FREDELL
 Phm.C. '27, B.S. '29, University of
 Minnesota
 Major, Pharmaceutical Chemistry
 Minor, Pharmacology
 Thesis, A Phytochemical and Phar-
 macological Study of *Iris missouri-*
ensis
- LONGWORTH ALEXANDER GANDRUD
 B.A. '37, St. Olaf College
 Major, Biochemistry
 Minor, Physiological Chemistry
 Thesis, A Viscometric Method for
 the Determination of the Effect of
 Dehydró-Ascorbic Acid on Flour
 Proteases
- WESLEY EMIL GILBERTSON
 B.S. in E.E. '35, North Dakota State
 College
 Major, Preventive Medicine and
 Public Health
 Plan B without thesis
- HARRIET ELEANOR HANSEN
 B.S. in Pharm. '37, University of
 Minnesota
 Major, Pharmaceutical Chemistry
 Minor, Inorganic Chemistry
 Thesis, A Phytochemical and Phar-
 macological Study of *Lygodesmia*
spinosa
- EARLE WILLIAM HANSON
 B.S. '33, University of Minnesota
 Major, Plant Pathology
 Minor, Botany
 Thesis, Factors Affecting the De-
 velopment and Virulence of *Fomes*
lignosus
- WILLIAM EUGENE HARRIS
 B.S. with distinction '38, University
 of Minnesota
 Major, Anatomy
 Minor, Pathology
 Thesis, The Effect of Sulfanilamide
 Upon the "Pneumonia" in the Al-
 bino Rat
- ROBERT HEBBEL
 B.S. '32, M.D. '33, University of
 Minnesota
 Major, Pathology
 Minor, Anatomy (Hematology)
 Thesis, Carcinosaarcoma

- EDWIN NEWTON HESBACHER
 B.A. '30, Drake University
 M.D. '33, State University of Iowa
 Major, Preventive Medicine and
 Public Health
 Plan B without thesis
- CARL FREDERIC HILLER
 B.A. '27, St. Olaf College
 Major, Geology
 Plan B without thesis
- FULTON HOLTBY
 M.E. '34, Cornell University
 Major, Metallography
 Minor, Metallurgy
 Thesis, Effects of Sulphur on the
 Properties of Electric Furnace
 Cast Iron
- KUO-CHIH HUANG
 B.A. '32, College of Railway Admin-
 istration (Peiping, China)
 B.B.A. '38, University of Minnesota
 Major, Agricultural Economics
 Minor, Economics
 Thesis, Land Utilization in China
- HENRIETTA CLINTON HULL
 B.S. '36, University of Minnesota
 Major, Speech
 Minor, Psychology
 Thesis, A Study of the Respiration
 of Fourteen Spastic Paralysis
 Cases During Silence and Speech
- HARVEY H. JOHNSON
 B.A. '34, Concordia College
 Major, Agricultural Economics
 Plan B without thesis
- WINIFRED ALICE KEYES
 B.S. in Pharm. '36, Montana State
 University
 Major, Pharmaceutical Chemistry
 Minor, Pharmacology
 Thesis, A Phytochemical and Phar-
 macological Study of *Grindelia*
squarrosa
- ANNA MARY KROST
 B.S. '27, Columbia University
 Major, Education
 Minor, Home Economics
 Thesis, The Development of Curric-
 ulum Modifications Based Upon a
 Study of Environmental Factors
 Typical of Groups in Adult Home-
 making Classes in Minneapolis
- FRITZ LOENHOLDT
 B.S. '29, University of Minnesota
 Major, Agricultural Economics
 Minor, Economics
 Thesis, An Analysis of Farm Loan
 Experience in Mille Lacs County
 and Jackson County, Minnesota
- HOFF LU
 B.S. '36, Yenching University
 (Peiping, China)
 Major, Physics
 Minor, Mathematics
 Thesis, A Mass-Spectrometric Study
 of Ions from Various Heated Salts
- NORMAN EDWIN MAGNUSSEN
 M.D. '36, College of Medical Evan-
 gelists
 Major, Preventive Medicine and Pub-
 lic Health
 Plan B with thesis
- ALICE MARIE MOEGLEIN
 B.S. '36, College of St. Catherine
 Major, Bacteriology
 Minor, Biochemistry
 Thesis, An Extension of the Statis-
 tics Involved in the Interpretation
 of Dilution Counts
- LILLIAN EMMA NORVOLD
 B.S. '31, North Dakota State College
 Major, Home Economics
 Plan B without thesis

- GILMA MARGARET OLSON
B.S. '28, Iowa State College
Major, Home Economics
Plan B without thesis
- LLOYD OTIS TILFRED PETERSON
B.S. '33, University of Saskatchewan
Major, Entomology
Minor, Zoology
Thesis, The Box Elder Twig Borer,
Proteoteras willingana (Kearfott):
A Study of Its Biology and Control
- LESLIE LOUIS PULKRABEK
B.S. '30, University of Minnesota
Major, Agricultural Education
Plan B without thesis
- THOMAS WILLIAM RAINE
B.S. '34, University of Minnesota
Major, Agricultural Education
Plan B without thesis
- LOIS LINDGREN REITZ
B.S. with distinction '37, University
of Minnesota
Major, Home Economics
Plan B without thesis
- ERNEST HENRY RINKE
B.S. '36, University of Minnesota
Major, Plant Genetics
Minor, Botany
Thesis, Inheritance of Self Fertility,
Leaf Marking, and Other Characters
in Red Clover, *Trifolium pratense* L.
- THOMAS MICHAEL SEERY
B.S. '38, University of Minnesota
Major, Pharmacology
Minor, Bacteriology
Thesis, Contributions to the Pharmacology
of Berberine
- TAITO OLAF SOINE
B.S. '38, University of Minnesota
Major, Pharmaceutical Chemistry
Minor, Pharmacology
Thesis, A Phytochemical and Pharmacological
Study of *Lupinus caudatus* Kellogg
- REGNAR MICHAEL SORENSEN
B.S. '26, M.D. '38, University of
Nebraska
Major, Preventive Medicine and Public
Health
Plan B without thesis
- RICHARD THIBODEAU
B.S.A. '34, University of Montreal
Major, Dairy Husbandry
Minor, Agricultural Economics
Thesis, The Microflora of Process
Cheese and Cheese Spreads
- EDWARD LOUIS THOMAS
B.S. '34, University of Minnesota
Major, Entomology
Minor, Plant Pathology
Thesis, The Influence of Temperature,
Moisture and Food Upon
Development and Survival of the
Saw-Toothed Grain Beetle
- DONALD IRWIN THOMPSON
B.S. '36, University of Minnesota
Major, Dairy Husbandry
Minor, Agricultural Biochemistry
Thesis, Some Studies on the Microflora
of Ice Cream Ingredients
- VERNON LANG WATKINS
B.S. '26, South Dakota State College
Major, Geology
Plan B without thesis
- DANA WALLIS WHITMAN
B.S. *cum laude* '37, University of
Vermont
Major, Dairy Husbandry
Minor, Biochemistry
Thesis, A Study of Some Methods of
Preventing Surface Deterioration
of Butter

MASTERS OF SCIENCE

In Psychometrics

LEONA ELIZABETH TYLER	MEDFORD WESLEY
B.S. with distinction '25, University of Minnesota	B.A. '37, University of Minnesota
Major, Psychometrics	Major, Psychometrics
Thesis, An Interest Test for Girls	Thesis, A Quantitative Study of Job Satisfaction in a Sample of Former University of Minnesota Students

MASTERS OF BUSINESS ADMINISTRATION

ALLAN SYLVESTER ANDERSON	WILBUR CLARENCE MATTILA
B.E.E. '32, University of Minnesota	B.B.A. '35, University of Minnesota
Major, Business Administration	Major, Business Administration
Plan B without thesis	Plan B without thesis

MASTERS OF SCIENCE

In Aeronautical Engineering

HAROLD REINERT LARSEN	NORBERT FRANCIS RUSZAJ
B.Aero.E. '38, University of Minnesota	B.S.E. (Ae.E.) '38, University of Michigan
Major, Aeronautical Engineering	Major, Aeronautical Engineering
Minor, Physics	Plan B without thesis
Thesis, The Development and Construction of a Radio Meteorograph with a Four-Second Cycle for the Automatic Recording of Pressure, Temperature, and Relative Humidity	GARVIN LEONARD VON ESCHEN
	B.Aero.E. with distinction '36, University of Minnesota
	Major, Aeronautical Engineering
	Minor, Mathematics and Mechanics
	Thesis, A Study of the Effect of the Fuselage Location on the Spanwise Air-Load Distribution of an Airplane Wing

MASTER OF SCIENCE

In Architectural Engineering

DAVID BERNHARD ANDERSON
B.Arch.E. '32, University of Minnesota
Major, Architectural Engineering
Minor, Electrical Engineering
Thesis, A Study of Insulated Wall and Ceiling Construction Based on Temperature Measurements Under Operating Conditions

MASTER OF SCIENCE

In Chemical Engineering

LESLIE MYRON BERNICK
B.Ch.E. '36, University of Minnesota
Major, Chemical Engineering
Minor, Metallography
Thesis, A Study on the Effect of
Electrolytic Cleaning on the Physi-
cal and Plating Properties of Steel

MASTERS OF SCIENCE

In Civil Engineering

CHARLES EUGENE CUTTS B.C.E. '36, University of Minnesota Major, Civil Engineering (Struc- tural) Minor, Civil Engineering (Railway) Thesis, Eccentric Loads on Rein- forced Concrete Sections	THEODOR WILLIAM THOMAS B.S. in C.E. '28, University of Min- nesota Major, Civil Engineering (Highway) Plan B without thesis
---	---

MASTERS OF SCIENCE

In Electrical Engineering

WILLIAM ANDREAS BRASTAD B.E.E. with high distinction '36, Uni- versity of Minnesota Major, Electrical Engineering Minor, Mathematics Thesis, Some Problems Attending the Operation of Electrical Contacts in Liquids	PHINEAS SAMUEL NISSENSON B.S. in E.E. '29, University of Min- nesota Major, Electrical Engineering Minor, Economics Thesis, Auxiliary Accelerating Po- tentials and External Photography in Cathode Ray Oscillography
---	--

MASTERS OF SCIENCE

In Mechanical Engineering

WILLIAM HARRISON EASTON B.S.M.E. '28, University of Florida Major, Mechanical Engineering Plan B without thesis	GERHARD OSCAR HAGLUND B.M.E. '37, University of Minnesota Major, Mechanical Engineering Minor, Metallography Thesis, Photoelastic Analysis of Stresses in Loaded Constant and Variable Thickness Discs
FREDERICK JOHN GUNTHER B.S. '38, University of Wisconsin Major, Mechanical Engineering Plan B without thesis	BERNARD RICHARD PETROK B.M.E. '30, University of Minnesota Major, Mechanical Engineering Plan B without thesis

MASTER OF SCIENCE

In Mining

PARKER McCLURE HOWELL
E.M. '38, Colorado School of Mines
Major, Mining
Minor, Geology
Thesis, Iron Mining Methods

ELECTRICAL ENGINEER

EDWARD CHARLES WENTZ
B.S. in E.E. '26, University of Minnesota
M.S. in E.E. '36, University of Pittsburgh
Major, Electrical Engineering
Thesis, The Instrument Current Transformer: Functions, Properties, Theory of Design and Operation

MEDICAL SCHOOL

Candidates presented by Harold S. Diehl, M.A., M.D., D.Sc., Dean of the Medical Sciences

Marshals: CLIFFORD W. JACOBSON NEIL WHITE

BACHELORS OF MEDICINE

EUGENE EDWARD AHERN, B.S.	WESLEY HOWARD BURNHAM, B.S.
ROBERT HAMILTON ALWAY, B.S.	RUSSEL EDWARD CARLSON, B.S.
ROBERT JOHN BLEKRE ANDERSON, B.A.	EVERETT BENJAMIN COULTER, B.A.
GEORGE ARACK, B.S.	LEONARD L. COWLEY, B.S.
EDWARD MICHAEL BALDIGO, B.A.	DAVID MARK CRAIG, B.S.
WILLIAM MAYO BALFOUR, B.S.	DORIS ELIZABETH DAHLSTROM, B.S.
CHARLES BALLOU, B.S.	WILLIAM IRVING DAVIS, B.A.
JOHN DENNIS BARKER, B.S.	IVAN CHARLES DIMMICK, JR., B.A.
ERNEST FREDERICK BEBER, B.S.	KENNETH WALLACE DOUGLAS, B.A.
JOHN JOSEPH BEER, B.S.	GEORGE WARREN DREXLER, B.S.
WILLIAM BIRNBAUM, B.A.	JOHN AUGUST DUFFALO, JR., B.S.
ROBERT DAVID BLOMBERG, B.S.	JOHN EDWARD ECKDALE, B.S.
NORMAN BEHR BLOOM, B.S.	WILLIAM WEBORG ENGSTROM, B.S.
PAUL PRINCE BOSWELL, B.A.	ELDON WESLEY ERICKSON, B.S.
ROBERT NEWCOMB BOWERS, B.S.	DAVID LOUIS FINGERMAN, B.S.

LEROY WILLIAM FLORA	JOHN DAY MCGOVERN, B.S.
JAMES ROBERT FORSYTHE, B.S.	SAMUEL J. MEGIBOW, B.A.
HARRY SAMUEL FRIEDMAN, B.S.	ANTHONY JAMES MILTICH, A.S., B.S.
MICHAEL ALLEN GARETZ	JOHN EVERETT MINCKLER, B.S.
EMILY HARVEY GATES, B.S.	BERTON DAVID MITCHELL, B.S.
GERALD GEORGE GEISSLER, B.S.	ARNOLD S. MOE
LOUIS SAMUEL GERBER	ANDREW ERVINE MORRISON, B.S.
WILLIAM PEDER GJERDE, B.S.	ALBRECHT EUGENE MULLER, B.S.
MARJORIE HARTIG, B.S.	ALVIN MARTIN NIELSEN, B.S.
DONALD Q. HECKEL, B.S.	ALOYS BERNARD NIETFIELD, B.S.
ALLAN JANNEY HILL, JR., B.S.	BENJAMIN JOSEPH PALEN, B.S.
JANE ELIZABETH HODGSON, B.A.	DONALD HERBERT PETERSON, B.S.
CLIFFORD WILLIAM HOGAN	ROBERT TIPPETT POTTER, B.S.
PORTER MADEIRA HOIDALE, B.A.	WILLIAM EMORY PROFFITT, B.A.
MILTON MAYER HURVITZ, B.S.	FRED J. PROUT, B.S.
WYMAN E. JACOBSON, B.S.	HENRY JOSEPH REIF, B.S.
RICHARD HERBERT JONES, B.A.	ELSIE LORRAINE RENNING, B.A.
DAVID BERKMAN JUDD	CORTLAND O. ROBINSON, B.S.
HELEN JEFFERY KELLY, Ph.B., M.S.	FREDERICK GLASOE ROSENDAHL, B.A.
CHAUNCEY MILLER KELSEY, B.A., B.S.	WILLIAM MATTHEW SCHULZE, B.S.
EDWIN GRAHAM KNIGHT, B.S.	JULIAN M. SETHER, B.S.
GERHARD ELMER KNUTSON, B.A.	ANDREW WHITMAN SHEA, B.S.
STANLEY EDWARD KRUMBIEGEL, B.S.	EDWARD WORMAN SICKELS, B.S.
DAVID B. KURIS, B.S.	WILLIAM BROWN STROMME, B.S.
KURT LINDSTROM, B.S.	WALTER SUBBY, JR., B.S.
PING-PIAO LIU, B.S.	JANET BETH SUTTON, B.S.
FREDERICK HARTMANN LOTT, B.A.	JOHN EDWIN TEISBERG, B.S.
JOSEPH ANTHONY LOUCKS, B.S.	HAROLD B. THALE, B.S.
JOHN EDWARD LOW, B.A.	GORDON CARL TORNBERG
JOHN DEXTER LYON, JR.	JAMES EDWARD TROW, B.A.
DAVID GLENN MACMILLAN, B.S.	SYDNEY JERALD WEISMAN, B.S.
SHERMAN MASLER	JOHN ALEXANDER WILLIAMS, B.S.

DOCTORS OF MEDICINE*

HUBERT LOUIS ANDERSON, B.S., M.B.	CARL LUDVIG BIORN, B.S., M.B.
JOSEPH LAWRENCE ARKO, B.S., M.B.	VICTOR JACK BIRNBERG, B.A., M.B.
ALBERT IRWIN BALMER, B.A., B.S., M.B.	HERBERT MILTON BLAIR, B.S.
RUSSELL GEORGE BARNES, JR., B.S., M.B.	LEONARD AMBROSE BOROWICZ, B.S., M.B.
JOSEPH M. BARNETT, B.S., M.B.	MARY SCARBOROUGH BOYDEN, B.A., M.B.
SOLVEIG MARGARET BERGH, B.S., M.B.	JAMES WOLLARD BRATHOLDT, B.S., M.B.
ROBERT EDWARD LEE BERRY, B.S., M.B.	LESTER BRESLOW, B.A., M.B.
IVAN EDWARD BIGLER, B.S., M.B.	GEORGE EMERSON BROWN, B.A., M.B.

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

MARTIN STOWELL BUEHLER, B.S., M.B.
 ROGER JOHN BURKHART, B.S., M.B.
 LORNE ALEXANDER CAMPBELL, JR., B.A., M.B.
 ARNOLD JOSEPH CHLAD, B.S. *summa cum laude*, M.B.
 HAROLD AUGUST CHRISTIANSEN, B.S., M.B.
 EPHRIAM BERNARD COHEN, B.S. with distinction, M.B.
 MORRIS FRANK COHEN, B.E.E., M.B.
 ROBERT ASBURY COLLINS, B.S.
 EVERETT BENJAMIN COULTER, B.A.
 JAMES HARRY CRAWFORD, B.S., M.B.
 ROBERT ANTHONY DEMO, B.S.
 CHARLES THEODORE EGINTON, B.A., B.S., M.B. with distinction
 MAX EIL, B.S., M.B.
 WILLIAM SAWYER EISENSTADT, B.S., M.B.
 CARL NEIL EKMAN, B.S., M.B.
 JOHN VICTOR FARKAS, B.S., M.B.
 PHILIP FEINBERG, B.S., M.B.
 DANIEL LOUIS FINK, B.S., M.B.
 CHARLES WILLIAM FOGARTY, JR., B.S., M.B.
 HAROLD J. FRANK, B.S., M.B.
 MORRIS ELMER FREEDLAND, B.S., M.B.
 JOHN N. FURST, B.S., M.B.
 MARVIN JACOB GEIB, B.S., M.B.
 FRANCIS EMMETT GILES, B.S., M.B.
 GILMAN HENRY GOEHRS, B.A., M.B.
 FREDERICK OTTO GRAEBER, B.S., M.B.
 HOWARD HALL, B.S., M.B.
 NORMAN GEORGE HEDEMARK, B.S., M.B.
 MYRON JACOB HERTZ, B.S., M.B.
 LINNEUS G. IDSTROM, B.A., M.B.
 HENRY JURGEN JERONIMUS, JR., B.A., M.B.
 ALLEN GRAY JOHNSON, B.S., M.B.
 LEONARD LESTER KALLESTAD, B.S., M.B.
 HARRY ARTHUR KAPLAN, B.S., M.B.
 CONRAD IMMANUEL KARLEEN, B.S., M.B., D.D.S.

JACOB FRANCIS KARN, B.S., M.B.
 ROBERT A. KATZ, B.A., M.B.
 ELMER EDWARD KEITHAHN, B.A., M.B.
 HELEN JEFFERY KELLY, Ph.B., M.S.
 JOHN TSUKASA KOMETANI, B.S., M.B.
 LAURI EDWIN KOSKELA, B.S., M.B.
 ROBERT GORDON KVARNES, B.S., M.B.
 LOIS RUTH LAMBERT, B.A. *cum laude*, B.S., M.B.
 LUCIAN NICHOLAS LANO, B.S., M.B.
 EVREL ARTHUR LARSON, B.S., M.B.
 HERSH LICHT, B.A., M.B.
 MERLYN CARL FRED LINDERT, B.A., B.S., M.B.
 STANLEY BRYAN LINDLEY, B.A., M.A., M.B., Ph.D.
 STANLEY VINCENT LOFSNESS, B.S., M.B.
 ALLEN EINER MAGNUSON, B.A., M.B.
 ROBERT FULLER MEARS, B.S., M.B.
 EMERSON LOUIS MEYER, B.S., M.B.
 JOHN CHARLES MICKELSON, B.S., M.B.
 RAYMOND KENNETH MINGE, B.A., M.B.
 ROBERT DAVIS MOONEY, B.S., M.B.
 WILLIAM FORSTER MORRISON, B.S., M.B.
 NICHOLAS FRANK MUSACHIO, B.S., M.B.
 JOHN HALL O'LEARY, B.S., M.B.
 EVA-JANE OSTERGREN, B.S., M.B.
 ERNEST STERLING PALMERTON, B.A., B.S., M.B.
 THEODORE C. PAPERMASTER, B.A.
 ROY CLARENCE PEDERSEN, B.S., M.B.
 OSLER LUTHER PETERSON, B.A., M.B.
 FREDERICK PAUL POPPE, B.S., M.B.
 EVERETT CYRUS RAVITS, B.S., M.B.
 DONALD RICHARD READER, B.S., M.B.
 ROBERT JOSEPH RICHARDSON, B.S., M.B.
 LEONARD E. ROTHMAN, B.S., M.B.
 HARRY N. RUDIN, Ph.B.
 JOHN JOSEPH SATORY, B.S., M.B.
 MARY ALICE SCHMIDT, B.S., M.B.
 JOHN RICHARD SCHRODER, B.S., M.B.
 HUGO FRANZ SCHROECKENSTEIN, B.A., M.B.

HANNS CARL SCHWYZER, B.A., B.S., M.B.	CARL OLIVER THOMPSON, B.S., M.B.
ALFRED GUSTAV SHERMAN, B.S., M.B.	ELMER HORTON TOFTELAND, B.S., M.B.
GRAHAM GABLE SMITH, B.S., M.B.	WILLIAM THOMAS WALSH, B.S., M.B.
MILTON B. SOREM, B.S., M.B.	RALPH DARROW WEIBLE, B.S., M.B.
AUBREY CECIL STAHR, B.S., M.B.	JOHN ARTHUR WILLIAMS, B.S., M.B.
EDWARD LOUIS STREM, B.S., M.B.	DONOVAN GEORGE WRIGHT, B.S., M.B.
DONALD JAMES STUDER, B.S., M.B.	FERDINAND A. ZINTER, B.S., M.S., M.B.

GRADUATE SCHOOL

Candidates presented by Wilford Stanton Miller, Ph.D., Acting Dean
of the Graduate School

MASTER OF SCIENCE

In Anesthesia

LLOYD HARVEY MOUSEL
B.S. '28, M.D. '30, University of
Nebraska
Major, Anesthesia
Minor, Physiology
Thesis: An Experimental Study of
Respiratory Stimulants with Par-
ticular Reference to Anesthesia

MASTER OF SCIENCE

In Bacteriology

DOROTHY HENDERSON HEILMAN
B.S. '27, M.D. '32, Northwestern
University
Major, Bacteriology
Minor, Chemistry
Thesis, The Toxicity of Hemophilus
Pertussis

MASTER OF SCIENCE

In Dentistry

CLAUDE ROWE BAKER
D.D.S. '35, B.A. '37, University of
Minnesota
Major, Dentistry
Minor, Anatomy
Thesis, Problems in the Restoration
of Lost Segments of the Dental
Arch by Means of Fixed Partial
Prosthesis

MASTERS OF SCIENCE

In Experimental Surgery

- | | |
|---|---|
| DONALD MACLEOD DOUGLAS | JOHN HAPPER GRINDLAY |
| M.B.Ch.B. '34, University of St. Andrews | B.A. '31, Oberlin College |
| Major, Experimental Surgery | M.D. '35, Harvard University |
| Minor, Physiology | Major, Experimental Surgery |
| Thesis, The Role of Peritoneal Irritation in Inhibition of Intestinal Movements in the Rabbit and Dog | Minor, Physiology |
| | Thesis, The Blood Flow of the Spleen in Both the Trained and Anesthetized Dog |

MASTERS OF SCIENCE

In Medicine

- | | |
|--|---|
| JOSEPH BISHOP CADY | ROBERT WILLIAMS GRAHAM |
| B.A. '30, Union College | M.D. '33, University of Toronto |
| M.D. '34, University of Pennsylvania | Major, Medicine |
| Major, Medicine | Minor, Pathology |
| Minor, Physiology | Thesis, The Occurrence and Characteristics of the Ophthalmoscopically Visible Retinal Lesions in Chronic Glomerulonephritis |
| Thesis, Studies in the Vascular Physiology of the Upper and Lower Extremities: I. The Differential Blood Pressure and Its Response to Vasodilating Agents, Sympathectomy, and the Cold Pressor Test in Normal and Hypertensive Subjects. II. Collateral Studies of the Differential Blood Pressure in Dogs | ERICH HAUSNER |
| | M.D. '29, University of Prague |
| | Major, Medicine |
| | Minor, Physiology |
| | Thesis, Thrombo-angiitis Obliterans: A Generalized Vascular Disease |
| HAYDEN HARRISON CUTLER | DONALD WILLIAM INGHAM |
| M.D. '36, Northwestern University | B.S. '29, Villanova College |
| Major, Medicine | M.D. '33, Temple University |
| Minor, Pathology | Major, Medicine |
| Thesis, A Study of Sodium, Chloride and Potassium in the Blood Plasma and Urine of Patients with Addison's Disease | Minor, Pathology |
| | Thesis: Congenital Heart Disease |
| FRANK PRAY FOSTER | THOMAS DOUGLAS KENDRICK |
| B.A. '29, Dartmouth College | B.A. '25, M.D. '28, D.P.H. '32, University of Toronto |
| M.D. '32, McGill University | Major, Medicine |
| Major, Medicine | Minor, Pathology |
| Minor, Clinical Pathology | Thesis, Studies of Blood Lipoids in Diabetes Mellitus and Its Complications |
| Thesis, Effect of Soluble Prontosil Therapy on Blood Morphology | |

GEORGE FRANK KOWALLIS
B.S. '27, M.D. '31, University of
Pittsburgh
Major, Medicine
Minor, Clinical Pathology
Thesis, A Study of Macrocytic Anemia
in Obstructive Jaundice

EDWARD CARL ROSENOW, JR.
B.A. '31, Carleton College
M.D. '35, Harvard University
Major, Medicine
Minor, Pathology
Thesis, Renal Calculi: Etiologic Factors
and Pathogenesis

MORGAN WHITSITT MATTHEWS
M.D. '27, Tulane University
Major, Medicine
Minor, Clinical Pathology
Thesis, A Study of the One-Dose
Three-Hour (Standard) and the
Two-Dose One-Hour (Exton-
Rose) Glucose Tolerance Tests

J. MINOTT STICKNEY
Ph.B. '29, University of Chicago
M.D. '34, Rush Medical College
Major, Medicine
Minor, Pathology
Thesis, The Lesions of the Kidneys
in Disseminated Lupus Erythematosus

EDWARD VIRGINUS SWIFT
M.D. '33, University of Texas
Major, Medicine
Minor, Pathology
Thesis, Causes of Sudden Death

MASTERS OF SCIENCE

In Neuropsychiatry

LILLIAN COTTRELL
B.A. '24, Stanford University
M.D. '36, University of Colorado
Major, Neuropsychiatry
Minor, Pathology
Thesis, Histological Variations in
Peripheral Nerve Trunks with Age

JOHN EDMUND SKOGLAND
M.D. '37, University of Minnesota
Major, Neuropsychiatry
Minor, Neuroanatomy
Thesis, A Quantitative Study of
Human Static Equilibrium

MASTER OF SCIENCE

In Neurosurgery

PIERO FRUGONI
M.D. '32, University of Rome
Major, Neurosurgery
Minor, Neuropathology
Thesis, Hypophyseal Adenomas:
Cytologic Studies

MASTER OF SCIENCE

In Obstetrics and Gynecology

ROBERT EMMETT JEWETT

B.S. '34, M.D. '34, Indiana University

Major, Obstetrics and Gynecology

Minor, Pathology

Thesis, Heart Disease in Pregnancy

MASTER OF SCIENCE

In Ophthalmology

WALTER LEES HOFFMAN

B.S. '35, M.D. '36, University of Minnesota

Major, Ophthalmology

Minor, Anatomy

Thesis, The Results of Therapy of Retinal Detachment

MASTERS OF SCIENCE

In Orthopedic Surgery

DARRELL OVERPECK

B.S. '30, University of Illinois

M.D. '34, Indiana University

Major, Orthopedic Surgery

Minor, Neurology

Thesis, Paralysis of Serratus Magnus Muscle and of the Long Thoracic Nerve

GEORGE ANGUS POLLOCK

M.B., Ch.B. '23, D.P.H. '25, University of Glasgow

Major, Orthopedic Surgery

Minor, Surgical Pathology

Thesis, A Discussion of the Pathological and Related Changes Which Occur in the Head of the Femur Following Ununited Fracture of the Neck

EUGENE WILLIAM SECORD

B.S. '26, M.S. '28, University of Detroit

M.D. '32, Yale University

Major, Orthopedic Surgery

Minor, Physical Medicine

Thesis, Acute Suppurative Arthritis

MASTER OF SCIENCE

In Otolaryngology

JEROME ANDREW HILGER

B.S. '32, St. Thomas College

M.D. '37, University of Minnesota

Major, Otolaryngology

Minor, Anatomy

Thesis, Radical Mastoid Operations:
with Particular Reference to Al-
terations in Hearing Resulting
from Surgery

MASTER OF SCIENCE

In Pathology

EDITH MURIEL PARKHILL

B.A. '28, M.D. '30, University of
Wisconsin

Major, Pathology

Minor, Clinical Pathology

Thesis, Tumors Arising from the
Retina: A Histopathologic Study

MASTERS OF SCIENCE

In Pediatrics

MARGUERITE BOOTH

B.A. '14, Smith College

M.D. '35, Yale University

Major, Pediatrics

Minor, Anatomy

Thesis, Hematological Changes Re-
sulting from Anoxia, Insulin Hypo-
glycemia and Metrazol Shock, with
Special Reference to Fragility of
Erythrocytes

THELMA PEROZZI

B.A. '29, M.D. '33, University of
Oregon

Major, Pediatrics

Minor, Pathology

Thesis, Juvenile Cirrhosis

JAMES RUSSELL SICKLER

M.D. '35, Temple University

Major, Pediatrics

Minor, Pathology

Thesis, A Study of the Bactericidal
Activity of Sulfanilamide in Urine
at Various Levels of Hydrogen Ion
Concentration

MASTER OF SCIENCE

In Proctology

JACK GRAVES KERR

Ph.G. '23, M.D. '31, Baylor University

Major, Proctology

Minor, Pathology

Thesis, Squamous Cell Carcinoma of Anus and Rectum

MASTERS OF SCIENCE

In Surgery

GEORGE FERGUSON ARCHER

B.A. '31, M.D. '34, Vanderbilt University

Major, Surgery

Minor, Pathology

Thesis, Histopathology of Old Anastomotic Wounds Involving the Stomach and Jejunum

LOUIS HENRY KERMOTT

B.A. '30, University of North Dakota

M.D. '35, Rush Medical College

Major, Surgery

Minor, Surgical Pathology

Thesis, Bladder Complications Associated with Operations of the Large Intestine

WILLIAM HATCHER CLEVELAND

B.A. '30, Yale University

M.D. '36, Northwestern University

Major, Surgery

Minor, Surgical Pathology

Thesis, Solid Adenomas of the Pancreas

LEONARD ALBERT TITRUD

B.S. '35, M.D. '36, University of Minnesota

Major, Surgery

Minor, Pathology

Thesis, The Transplantation of Human Tumors

CHESTER MEREDITH GUERNSEY

B.S. '33, M.S. '33, M.D. with distinction '34, University of Minnesota

Major, Surgery

Minor, Pathology

Thesis, Primary Tumors and Cysts of the Omentum

KENNETH RANKINE TRUEMAN

B.A. '28, M.D. '34, University of Manitoba

Major, Surgery

Minor, Surgical Pathology

Thesis, Fertility in Male Dogs Following Total Abdominal Sympathectomy and Bilateral Splanchnic Nerve Resection

MASTER OF SCIENCE

In Urology

THOMAS LLOYD POOL

B.S. '28, Knox College

M.D. '35, Northwestern University

Major, Urology

Minor, Surgical Pathology

Thesis, Urological Disease in Patients
with Diabetes Mellitus

DOCTORS OF PHILOSOPHY

ELEANOR OLDS BARNES

B.A. '17, M.S. '36, University of
Minnesota

Major, Agricultural Biochemistry

Minor, Home Economics

Thesis, Biochemical Studies of Varieties
of Minnesota Fruits

Major Adviser, Prof. R. A. Gortner

FRANK BUCKLEY

B.A. '24, Walla Walla College

M.A. '27, University of Washington

Major, English

Minor, History

Thesis, Trends in American Primitivism

Major Adviser, Prof. Tremaine
McDowell

CALLISTUS GIBES BIFOSS

M.A. '27, Western State College of
Colorado

Major, Botany

Minor, Geology

Thesis, A Comparative Study of the
Water Conducting Capacity and
Growth Habits of *Juniperus hori-*
zontalis Moench and *Juniperus vir-*
giniana L.

Major Adviser, Prof. W. S. Cooper

NORMAN HENRY CROMWELL

B.S. in Ch.E. with honors '35, Rose
Polytechnic Institute

Major, Organic Chemistry

Minor, Chemical Engineering

Thesis, The Preparation and Properties
of Aldehydes Containing Deu-
terium in the Functional Group,
and the Acylation of β -Amino-
crotonic Esters

Major Adviser, Prof. W. M. Lauer

EDWARD ARMOND BRECHT

B.S. '33, M.S. '34, University of Min-
nesota

Major, Pharmaceutical Chemistry

Minors, Physical Chemistry and
Pharmacology

Thesis, A Study of the Oxidation of
Salicylates in Alkaline Solutions

Major Adviser, Dean C. H. Rogers

CLAUDE ANDREW EGGERTSEN

B.A. '30, M.A. '33, Brigham Young
University

Major, Education

Minor, History

Thesis, The Monitorial System of
Instruction in the United States

Major Adviser, Prof. E. B. Wesley

- FRANK THOMAS EGGERTSEN
 B.A. with high honors '34, University of Utah
 Major, Physical Chemistry
 Minor, Analytical Chemistry
 Thesis, The Aging of Lead Chromate
 Major Adviser, Prof. I. M. Kolthoff
- WILLIS ALEXANDER EGGLE
 B.A. '27, Northland College
 M.S. '36, University of Minnesota
 Major, Botany (Ecology)
 Minor, Geology
 Thesis, Primary Succession on Recent Lava Deposits in Southern Idaho
 Major Adviser, Prof. W. S. Cooper
- MAURICE GORDON FREY
 Geol. Eng. '36, University of Cincinnati
 M.S. '37, University of Minnesota
 Major, Geology
 Minors, Physics and Petroleum Engineering
 Thesis, Geology of the Region About the West End of Lake Superior
 Major Adviser, Prof. G. A. Thiel
- LESTER ODELL GILMORE
 B.S. '32, University of Minnesota
 M.S. '33, Kansas State College
 Major, Dairy Husbandry
 Minor, Agricultural Biochemistry
 Thesis, Some Morphological and Functional Relationships of the Bovine Hypophysis
 Major Adviser, Prof. W. E. Petersen
- WILLARD WYNN GREEN
 B.S. with distinction '33, M.S. '34, University of Minnesota
 Major, Animal Husbandry
 Minor, Agricultural Biochemistry
 Thesis, A Study of the Sperm Cell
 Major Adviser, Prof. L. M. Winters
- RICHARD HENRY HANDFORD
 B.S.A. '30, University of Manitoba
 M.Sc. '32, University of Saskatchewan
 Major, Entomology
 Minor, Zoology
 Thesis, The Identification of Nymphal *Melanopli* in Manitoba and Adjacent Areas
 Major Adviser, Prof. A. G. Ruggles
- DONALD MARSHALL HATFIELD
 B.A. '32, M.A. '34, University of California
 Major, Economic Zoology
 Minor, Botany
 Thesis, A Comparative Study of the Reactions of Two Species of Rodents to Controlled Temperature Conditions
 Major Adviser, Prof. W. A. Riley
- HAROLD FULLER HOLLANDS
 B.S. '23, University of Minnesota
 Major, Agricultural Economics
 Minor, Economics
 Thesis, An Economic Study of Reclamation Projects in Central Washington, with Particular Reference to Plans for Repayment of Construction Costs
 Major Adviser, Prof. O. B. Jesness
- LIANG HWANG
 B.S. '29, University of Nanking
 M.S. '37, University of California
 Major, Plant Pathology
 Minor, Botany
 Thesis, The Effect of Light on the Viability of Urediospores of Certain Cereal Rusts
 Major Adviser, Prof. E. C. Stakman

FULTON KOEHLER

B.A. '36, M.A. '37, University of Minnesota
Major, Mathematics
Minor, Physics
Thesis, Systems of Orthogonal Polynomials on Certain Algebraic Curves
Major Adviser, Prof. Dunham Jackson

MILTON LEVINE

B.S. '34, New York University
M.S. '36, University of Minnesota
Major, Bacteriology
Minor, Biochemistry
Thesis, The Chemotherapy of Pneumococcus Infections in Mice
Major Adviser, Dr. W. P. Larson

CHERNGHOW LOU

B.S. '32, Tsing Hua University
M.S. '34, Lingnan University
Major, Plant Physiology
Minors, Biochemistry and Physics
Thesis, Studies on Turgor Movements and Action Currents of *Mimosa pudica*
Major Adviser, Prof. G. O. Burr

WALTER JAY McCOMB

B.S. '16, Union College
M.A. '23, University of Nebraska
Major, History
Minor, Political Science
Thesis, The Insurgent Movement in the Republican Party During the Roosevelt and Taft Administrations
Major Adviser, Prof. G. M. Stephenson

OTIS CLAIR McCREERY

B.S. '22, M.A. '28, University of Minnesota
Major, Psychology
Minor, Educational Psychology
Thesis, Influence of College Residence on Attitude
Major Adviser, Prof. D. G. Paterson

BERT BARUCH MIGICOVSKY

B.S.A. '35, University of Manitoba
M.S. '37, University of Minnesota
Major, Agricultural Biochemistry
Minor, Zoology
Thesis, The Use of the Larvae of *Tribolium confusum* Duval in a Method of Assay for Vitamin B and a Study of Their Vitamin Requirements
Major Adviser, Prof. L. S. Palmer

HORACE TAYLOR MORSE

B.A. '28, M.A. '30, University of Minnesota
Major, History
Minor, Education
Thesis, A History and Critical Analysis of the Measurement of the Outcomes of Instruction in History
Major Adviser, Prof. A. C. Krey

CHARLES LOCH MOWAT

B.A. honours '34, Oxford University
Major, History
Minor, Political Science
Thesis, East Florida under British Rule, 1763-1783
Major Adviser, Prof. E. S. Osgood

JOHN BRIGGS MOYLE

B.A. *summa cum laude* '33, University of Minnesota
Major, Botany (Taxonomy)
Minors, Bacteriology and Geology
Thesis, The Larger Aquatic Plants of Minnesota and the Factors Determining Their Distribution
Major Adviser, Prof. C. O. Rosendahl

CORA RUST OWEN

B.A. '33, Vassar College
M.S. '36, University of Minnesota
Major, Bacteriology
Minor, Pathology
Thesis, The Bacteriology of Perforation Peritonitis
Major Adviser, Dr. A. T. Henrici

JOHN HADJI PANAGE

M.A. '23, Boston University
M.A. '31, Emory University
Major, English
Minor, Romance Languages (French)
Thesis, Representative Late Nineteenth English Utopias
Major Adviser, Prof. C. A. Moore

NORMAN D. SCHOFIELD

B.S. '30, M.A. '33, University of Minnesota
Major, Anatomy
Minor, Pathology
Thesis, Transplantation of the Pancreatic Anlage in the Urodele Embryo
Major Adviser, Prof. R. F. Blount

WILLARD PARMINTER RANNEY

B.S. '17, M.S. '28, University of Illinois
Major, Agricultural Economics
Minor, Economics
Thesis, An Analysis of the Selection and Use of Factors Affecting the Earnings of Dairy Farmers in Southeastern Minnesota
Major Adviser, Prof. G. A. Pond

WILLIAM HAMILTON SEWELL

B.A. '33, M.A. '34, Michigan State College
Major, Sociology
Minor, Economics
Thesis, The Construction and Standardization of a Scale for the Measurement of Oklahoma Farm Family Socio-Economic Status
Major Adviser, Prof. F. S. Chapin

CHARLES FLETCHER ROGERS

B.A. '23, Nebraska Wesleyan University
M.S. '25, Iowa State College
Major, Agricultural Biochemistry
Minor, Plant Physiology
Thesis, Biological Aspects of Cyanogenesis
Major Adviser, Prof. C. H. Bailey

PAUL VICTOR SIGGERS

B.S. '12, M.S. '15, University of Michigan
Major, Plant Pathology
Minor, Forestry
Thesis, The Brown-spot Needle Blight of Pine Seedlings
Major Adviser, Prof. E. C. Stakman

HELEN COOKE SARCHET

B.S. '24, M.A. '27, University of Minnesota
Major, English
Minor, Philosophy
Thesis, Women in English Fiction of the Mid-Eighteenth Century from 1740 to 1771
Major Advisers, Profs. C. A. Moore and J. T. Hillhouse

WILLIAM ELLIS STONE

B.S. '33, California Institute of Technology
Major, Physiological Chemistry
Minor, Physiology
Thesis, Intermediary Carbohydrate Metabolism of the Brain: Quantitative Studies of Lactic Acid and Some Carbonyl Compounds
Major Adviser, Prof. J. F. McClendon

ERNEST ROBERT TINKHAM

B.S. '27, University of Alberta
M.S. '28, Montana State College
Major, Entomology
Minor, Botany
Thesis, Taxonomic and Biological
Studies on the Cyrtacanthacrinae
of South China
Major Adviser, Prof. C. E. Mickel

LAWRENCE EDMUND TYNER

B.Sc. '31, M.Sc. '33, University of
Alberta
Major, Plant Pathology
Minor, Agricultural Biochemistry
Thesis, The Effect of Crop Debris
upon the Pathogenicity of Cereal
Foot- and Root-Rotting Fungi
Major Adviser, Prof. E. C. Stakman

RAYMOND CARL TRUEX

B.A. with distinction '34, Nebraska
Wesleyan University
M.S. '36, St. Louis University
Major, Anatomy
Minor, Pathology
Thesis, The Structure of Sensory
Ganglia with Special Reference to
the Incidence of Multipolar Neu-
rons
Major Adviser, Prof. A. T. Rasmus-
sen

RUSSELL GIBSON WAYLAND

B.S. '34, University of Washington
M.S. '35, University of Minnesota
M.A. '37, Harvard University
Thesis, Geology of the Juneau Re-
gion, Alaska, with Special Refer-
ence to the Alaska Juneau Ore
Body
Major Adviser, Prof. J. W. Gruner

HONORS

SIGMA XI

DAVID B. ANDERSON
JOHN ADOLPH ANDERSON
FRANKLIN L. AUSTIN
MYRON F. BABB
JOHN H. BACHMANN
ELEANOR O. BARNES
CALLISTUS BIFOSS
MARGUERITE BOOTH
EDWARD A. BRECHT
ROBERT J. BROTCNER
SPENCER F. BROWN
LOUISE FULTON BUSH
ORWOOD J. CAMPBELL
ROBERT B. CARLIN
CHARLES W. CARR
WILLIAM S. CHALGREN
ST. JOHN P. CHILTON
MALCOLM M. COOK
LILLIAN COTTRELL
NORMAN H. CROMWELL
ANTONIA I. DE LEON
CLARENCE DENNIS
HEBER C. DONOHOE
LLOYD R. DREVESKRACHT
FRANK T. EGGERTSEN
WILLIS A. EGGLER
CYRIL D. EVANS
CHARLOTTE FISK
FRANK W. FISK
HERBERT FREUNDLICH
LOUIS A. FRIED
HYMER L. FRIEDEL
LESTER O. GILMORE
PHILLIP HALLOCK
RICHARD H. HANDFORD
EARLE W. HANSON
WILLIAM E. HARRIS
DONALD M. HATFIELD
ROBERT HEBBEL
HARVEY H. HOEHN
ROBERT E. HOYT

LIANG HWANG
VINCENT E. IVERSON
EDWARD W. KAISER
MATTHEW A. KIESS
THOMAS H. KING
FULTON KOEHLER
LAURITS W. KREFTING
HERBERT A. LAITINEN
THOMAS LASKARIS
R. BRUCE LEDIN
ROBERT M. LEEKLEY
MILTON LEVINE
RAYMOND L. LINDEMAN
CECIL O. LOHN
CHERNG-HOW LOU
AXEL P. LUND
EDWARD C. MAEDER
ROBERT S. MARVIN
BERT B. MIGICOVSKY
JEFF MINCKLER
GORDON K. MOE
JOHN B. MOYLE
THEODORE A. OLSON
JOSEPH W. OPIE
ROBERT W. PERLICH
WILLIAM W. PRICHARD
DOROTHEA F. RADUSCH
PAUL E. RAMSTAD
REINO A. RANTA
HENRY C. REITZ
ERNEST H. RINKE
ROBERT R. SHUTZ
PAUL V. SIGGERS
SISTER M. BERNADETTE
SISTER MARY VICTOR
JOHN E. SKOGLAND
WILLIAM ELLIS STONE
R. DOROTHY SUNDBERG
ELISABETH SUTHERLAND
MICHAEL TENENBAUM
EDWARD L. THOMAS

ERNEST R. TINKHAM
RAYMOND CARL TRUEX
LAWRENCE E. TYNER
JOSE VALLEGA
VIRGINIA VOIGT

STANLEY WAWZONEK
ARNE N. WICK
EARL H. WOOD
S. K. WU

FELLOWSHIPS AND SCHOLARSHIPS

APPRECIATION DAY BAND SCHOLARSHIP

RAYMOND SAUNDERS

PHI UPSILON OMICRON ALUMNAE SCHOLARSHIP

RUTH M. VRUWINK

MINNESOTA HOME ECONOMICS ASSOCIATION FRESHMAN SCHOLARSHIP

AILIE M. HURLEY

C. L. LEWIS, JR., SCHOLARSHIP IN FORESTRY

TONY F. PERPICH

HOME ECONOMICS ASSOCIATION SCHOLARSHIP

NORMA L. AMMANN

CARNEGIE CORPORATION OF NEW YORK FELLOWSHIPS

JULIUS BRECHNER

ALBERT P. LEISZ

AXEL P. LUND

CHARLES PETER SIGERFOOS FELLOWSHIP IN ZOOLOGY

RAYMOND LINDEMAN

WOMEN'S SELF-GOVERNMENT ASSOCIATION SCHOLARSHIPS

MARY AXFORD
EVELY SEEGER
DOROTHY HANLEY
MILDRED HENSCH

RUTH HETLAND
ANDRINE M. OLSON
JOSEPHINE PRICE
DOLORES WEBSTER

PRIZES

THE LOUISE C. BALL PRIZE IN DENTAL HYGIENE

DOROTHY E. NEUMANN

CALEB DORR SPECIAL PRIZE FOR SCHOLARSHIP

ELVIN V. BACKSTROM	JULIA ANN GRANT
ERNEST T. BAUGHMAN	LLOYD C. HALVORSON
ELDON A. BEHR	AILIE M. HURLEY
RICHARD BELKENGREN	ROBERT R. KALTON
MALCOLM F. BREN	WILLIAM W. KIELLEY
DAVID L. BRINK	CHARLES J. KRUMM
RUTH E. BUEGEL	WINSTON M. LAUGHLIN
C. EDWARD CARLSON	ARNOLD LOHMANN
ELIZABETH CAVERT	EDITH L. NORRIS
LOIS M. COLESWORTHY	ANDRINE M. OLSON
GORDON CONDIT	HELEN D. PETERSON
C. BRADFORD CROSTON	GEORGE G. ROADFELDT
WALDO G. ERICKSON	ROBERT R. SCHUTZ
WINFIELD O. FORSBERG	OREN R. SHELLEY
JEANETTE E. GELIN	LESTER E. TJERNLUND

DAVID B. VESALL

DEAN E. M. FREEMAN MEDAL FOR STUDENT LEADERSHIP

ALLAN M. HOFF

CHARLES LATHROP PACK PRIZE IN FORESTRY

ROBERT R. WANGERIN

MIRON L. HEINSELMAN

HOWARD B. OSMUNDSON

ALPHA RHO CHI MEDAL IN ARCHITECTURE

CLINTON HEGG

AMERICAN SOCIETY OF MECHANICAL ENGINEERS TWIN CITY SECTION

First prize

GEORGE JARVIS

Second prize

ROBERT FOX

Third prize

RAYMOND MEYERS

THE GARGOYLE CLUB PRIZES IN ARCHITECTURE

ALBERT ARNESON

JOHN LINDSTROM

THE NORTHERN STATES POWER COMPANY PRIZES
IN INTERIOR ARCHITECTURE

JANE BOSSEN

ELAINE HANSON
JEAN NEMEC

LUDDEN REAL ESTATE PRIZES

First prize
ELLIOT ROSENFELD

Second prize
JOHN BYSTROM

Third prize
DONALD NEER

ZETA PHI ETA PRIZES

First prize
ELSIE KELLEY

Second prize
PHYLLIS MCFARLAND

FRANK H. PEAVEY PRIZES

Freshman team:
CLIFFORD HESS

WILLIAM HOFFMAN
STANLEY WRONSKY

ALUMNI MEDAL

C. DONALD PETERSON

FORENSIC MEDALS

HUBERT HUMPHREY

MARGARET MEIER

PHI DELTA JUNIOR WOMEN'S SCHOLARSHIP AWARD

ANN FREDIN

SOUTHERN MINNESOTA MEDICAL ASSOCIATION
MEDAL AND PRIZE

ELDON ERICKSON

WILLIAM STROM

WOMEN'S ATHLETIC ASSOCIATION AWARD

MARION ECKBLAD

STINE JENSEN

DEGREES CONFERRED JULY 21, 1938

GENERAL COLLEGE

ASSOCIATES IN ARTS

SPENCER FREDERICK CASE JANE KEMLER FOSTER
KEU CHANG HO

MEDICAL SCHOOL

GRADUATES IN NURSING*

DOROTHY LOUISE ANDREWS	EVELYN HUDSON
FLORENCE MABEL BELTT	EVELYN ALBERTHA KELLER
DOROTHY MAE ERICKSON	JEANETTE MARIANNE McDONALD
NORMA MAE GREENWALD	EDITH FLORENCE SEWRIGHT
MARION LUCILLE HICKS	ESTHER LILLIAN STENSLIE
RUTH CAROLINE HODUM	ANNA MAE ZIEGLER

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELORS OF ARTS

cum laude

DAVID MAHLON ANDERSON EUNICE TORGERSON

BACHELORS OF ARTS

RICHARD MAYHUGH BURGESS	LEO JULIUS LAPPIN
JOHN PRESTON COOPER	ROBERT ALEXANDER MARSHALL
IRVING GILMAN DAVIS, JR.	WILLIAM FORBES MICHEL
EARL WILLARD FINBERG	ARTHUR EMANUEL NELSON
NATHAN FRANK	PAUL NOUN
WALTER FRICK	ALFRED NEILSON SEABURY
DOROTHY ANN HOFFMAN	CATHERINE LIBBIE WEBSTER
RICHARD HENRY WHITMORE	

BACHELORS OF SCIENCE

VIRGINIA LEE BECHTOL	AGATHA LOUISE LINDER
ELEANOR CAROLYN CARLSON	ANN POMUSH
JEAN CAROLINE CASHMAN	FRANCES JOSEPHINE RUSH
BETTY JONES	CLARA HELEN SEITZ

* All graduates in nursing degrees to be dated June 13, 1938.

INSTITUTE OF TECHNOLOGY
BACHELOR OF CHEMICAL ENGINEERING

with high distinction

LAWRENCE WOODROW BERGLUND

BACHELORS OF CHEMICAL ENGINEERING

with distinction

JACK SCOTT CLAYTON

EARL ANDERSON WOOKEY

BACHELORS OF CIVIL ENGINEERING

RALPH E. BLYBERG

DAN D. OBERHOLZER

ROBERT EARLE NICHOLS

GUST LENARD PEARSON

CHIA-YING WU

BACHELORS OF ELECTRICAL ENGINEERING

JACK WALKER BIGGAM

ROBERT KEITH ERDMANN

JOHN ALLAN MURRAY

BACHELOR OF INTERIOR ARCHITECTURE

MILTON L. ROGNESS

BACHELOR OF CHEMISTRY

ERIC AUGUST WELANDER

BACHELORS OF CHEMICAL ENGINEERING

ALAN DOUGLAS COLBY

ERVIN WALLACE WALLENTINE

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELORS OF SCIENCE

(Course in Agriculture)

ARTHUR WILLIAM ANDERSON

(Course in Science Specialization)

WALTER BURDETTE GARVER

(Course in Forestry)

EVERETT CARL BERGSTROM

HOWARD T. HAGEN

LEONARD JOSEPH KUCERA

(Course in Home Economics)

IRMA AHOLA

THELMA HENRIETTA SOLIE

HILDORA JUDITH EKREM

ANNETTE WILKENS

LAW SCHOOL

BACHELORS OF SCIENCE

In Law

EDWARD L. MURPHY, JR.

ROBERT J. RITTER

MEDICAL SCHOOL

BACHELORS OF SCIENCE

LOIS LENORE JOHNSON

DAVID GLENN MACMILLAN

THOMAS MICHAEL SEERY

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with distinction

CHRISTINE MILLER ADOLPHSON

LEONARD ARTHUR JOHNSON

MILLIE CHRISTOPHERSON BERGAN

LEONE LOHREY

ESTHER MARIE CARLSON

HAZEL VIOLA MORTERUD

VIVIEN MARIE CARLSON

DRUCELLA THERESSE NELSON

MARGARET DONOVAN

ELIZABETH ELMIRE PELTIER

JULIA VIOLET GABRIELSON

ELLA PELTO

ALICE DOROTHY GRENDALL

JOSEPHINE M. SERRA

MARION RUTH LOUISE HOLMBERG

THELMA ANNA ELIZABETH SWANSON

RONA SCHUETT WHELAN

BACHELORS OF SCIENCE

FRANCES FLORENCE ARTHUR
ROSE RUTH BARTHOLDI
THEADORA BOETTCHER
MARIE BUNES
ETHEL DELANA CASE
GERTRUDE MARIE CHURCH
LUCILE BISHOP CULBERT
LEONARD COURTNEY DICKEY
ESTHER MARIE EIDE
RUTH ENGBRETSON
DOROTHY MARY FABER
KATHARINE ERNESTINE FAY
EMMA MICHLER FITCH
EVELYN DAGMAR FLAGSTAD
HELEN MARY FOELSCHOW
RUTH ALMA FOWLER
LOLA MARGUERITE HANSON
MYRNA GERALDINE HETHERINGTON
EDITH HINDMAN
SELMA WILHELMINA HOLQUIST
SHERMAN EUGENE IVERSON
CHARLOTTE ELIZABETH JOHNSON
JEAN LOUISE JONES
KATHRYN McHUGH KESSELS
DOROTHIE MAE KLOVSTAD
EVELYN CAROLINE KRIESEL
ELIZABETH REGINA LAMBERTY
MARGARET HELEN LA PRAY

DANIEL LOUIS MARTINO
HAZEL BESSIE MASON
ANNE ELAINE MIKALSON
LUCILE MOORMAN
J. ADELAIDE MOREN
SELMA FLORENCE MOSTROM
AUGUSTUS ALVIN MUNSON
ESTHER MUNSON
CECILIA NELSON
ERNEST BURT NELSON
HARRIS WILLIAM OLSON
ROSE AUGUSTA PETERSON
MABEL IRENE RALEIGH
MARGARET BERNICE REINE
ARCHIE WILLIAM RIIKOLA
GERTRUDE ESTHER RUESINK
JOHN SABAKA
MAY ABBY SEAVEY
GRACE WITHROW STAFFORD
LEONE MARY STEFFEN
*VIRGINIA ELAINE STEWART
LUCILLE ELIZABETH TATE
CLARKE WALDEMAR TAUBE
GRACE INEZ TORESON
THILDA VANGSTAD
ANNA MARIE WEINLICK
ELIZABETH MAIDA WRIGHT
AMY B. YOUNG

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

BACHELORS OF SCIENCE

(Course in Agriculture)

JOHN EDWARD VUKELICH

(Course in Home Economics)

EVA VIRGINIA DANIELSON
DOROTHY MARIE GULDEN

KATHRYN ESTELLA HAFFIE
HELEN ANN PERKINS

MIRIAM ROSE SCHOLBERG

* Degree conferred as of June 13, 1938.

SCHOOL OF BUSINESS ADMINISTRATION
BACHELOR OF BUSINESS ADMINISTRATION

with distinction

JAMES DONALD O'KEEFE

BACHELORS OF BUSINESS ADMINISTRATION

ARTHUR HARVEY ADAMS	CECIL JAMES HERRON
FREDERICK BJORKLUND	ESTHER MILLMAN
WILLIAM HYDE DREW	ELEANOR VIVIAN MILLS
ARTHUR MAGNUS ESPELAND	JAMES BRADLEY NICHOLS
JAMES WILLIAM FREEBURG	RUTH MARIE ORLEBEKE
FRANK MAENDLER FRENZEL	COURTLAND GEORGE SMITH
WALTER JOHN GARDNER	ELLSWORTH MERTON TOWLE
	JAMES E. WELDY

UNIVERSITY COLLEGE

BACHELORS OF ARTS

cum laude

GLADYS LOUISE LOUCKS	MARY ELIZABETH PENNOCK
----------------------	------------------------

BACHELORS OF ARTS

MAUD ESTHER EARL	JOHN ALVIN HERRMANN
------------------	---------------------

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

WILLIAM PARNELL CURRAN	THOMAS RUSSELL HARRISON
BLAINE MERTON GUNDERSON	CAREY JOHANSEN

GRADUATE SCHOOL

MASTERS OF ARTS

LYLE CARMAN ACKLIN	HENRY THOMAS ANDERSON
B.S. in Ed. '30, University of North Dakota	B.S. '27, University of North Dakota
Major, Educational Administration	Major, Educational Administration
Plan B without thesis	Plan B without thesis

WILLIAM OLE ANDERSON
B.S. '25, University of Minnesota
Major, Educational Administration
Plan B without thesis

WILBERT CARL ARNDT
B.E. '32, Mankato State Teachers
College
Major, Education
Plan B without thesis

ROBERT GREENLEAF ATHEARN
B.S. '36, University of Minnesota
Major, History
Plan B without thesis

*MABLE GRENNOW BAIRD
Ph.B. '10, Hamline University
Major, Education
Minor, Educational Psychology
Thesis, A One-Year Study of Read-
ing Readiness of Forty-two Pre-
Primer Pupils at Litchfield, Minne-
sota

JOSEPH DONALD BATCHELLER
B.A. '36, Carnegie Institute of Tech-
nology
Major, Speech
Minor, English
Thesis, A Comparative Study of the
Contributions of Steele MacKaye
and David Belasco to the Ameri-
can Theatre

JACOB BEARMAN
B.A. '36, University of Minnesota
Major, Mathematics
Minor, Physics
Thesis, Geometric Constructions of
the Third and Fourth Degrees and
Some Related Topics

JOHN ALTON BEHRENBRINKER
B.S. '36, University of Minnesota
Major, Education
Plan B without thesis

GEORGE LINDERT BERRY
B.A. '32, Hamline University
Major, Educational Administration
Plan B without thesis

REUBEN OSCAR BOEHLKE
B.A. '25, Macalester College
Major, Educational Administration
Plan B without thesis

THOMAS MAXWELL CHRISTISON
B.S. '37, University of Minnesota
Major, Zoology (Cytology)
Minor, Psychology
Thesis, The Chromosomal Complex
of the Dog as Revealed by the
Germ Cells, the Amnion, and the
Embryonic Somatoplasm

LESLIE LEWIS COLBY
B.S. '19, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Analysis of Kinds of
Illustrative Materials Found in
Arithmetic Textbooks

ETHEL NATALIE DREXLER
B.A. '37, University of Wisconsin
Major, Child Welfare
Minor, Psychology
Thesis, A Study of the Development
of the Ability to Carry a Melody
at the Preschool Level

JOHN LOUIS FEIRER
B.S. '36, Stout Institute
Major, Education
Plan B without thesis

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

* Degree conferred as of June 13, 1938.

- PERRY BONNELL GRAYBILL
B.E. '35, Mankato State Teachers
College
Major, Education
Plan B without thesis
- HOWARD CHARLES HALL
B.S. '23, University of Minnesota
Major, Educational Administration
Plan B without thesis
- HELEN ESTHER HARRIS
B.A. '34, Macalester College
Major, Zoology
Plan B without thesis
- KATHRYN MAY HARRISON
B.A. '28, Wheaton College
Major, Education
Plan B without thesis
- GLENN ALLEN HART
B.E. '33, Central State Teachers Col-
lege (Stevens Point, Wisconsin)
Major, Educational Administration
Plan B without thesis
- JAMES JOSEPH HAYES
B.A. '31, De Paul University
Major, Education
Minor, Educational Psychology
Thesis, A Comparison of the Results
of Teaching Algebra under Two
Conditions: One Class Period for
Two Semesters and Two Class
Periods for One Semester
- IRENE RUTH HEDBERG
B.A. '31, Macalester College
Major, Latin
Plan B without thesis
- RALPH BLOEDOW HEINEMANN
B.A. '19, Carleton College
Major, Educational Administration
Plan B without thesis
- JULES RANDOLPH HUKKEE
B.S. '29, University of Minnesota
Major, Educational Administration
Plan B without thesis
- ERLING OLAF JOHNSON
B.A. '31, Luther College
Major, Educational Administration
Plan B without thesis
- JAMES PHILIP JUDGE
Ph.B. '37, University of North Da-
kota
Major, Child Welfare
Plan B without thesis
- KENNETH CHARLES KELLETT
B.E. '31, Superior State Teachers
College
Major, Educational Administration
Plan B without thesis
- FLORENCE MAYDE KLEIN
B.E. '33, St. Cloud State Teachers
College
Major, Education
Plan B without thesis
- CHARLES JOSEPH KOPRIVA
B.A. '36, University of Minnesota
Major, English
Minor, Philosophy
Thesis, The Comedies of Ben Jon-
son in the Light of Henri Berg-
son's Theory of the Comic
- RUTH PHYLISS KUNFERMAN
B.S. '36, University of Minnesota
Major, Education
Plan B without thesis
- NELDA CAROLYN KURTZ
B.A. '37, Albion College
Major, Speech
Minor, English
Thesis, The Biography Play in Mod-
ern Drama

- DUANE WALLACE LIDSTROM
B.E. '36, Superior State Teachers
College
Major, History
Plan B without thesis
- WILLIAM DOUGLAS MALLAM
B.A. '36, University of Minnesota
Major, History
Minor, English
Thesis, Social Contrasts in the North
and South in the Middle Nineteenth
Century, 1830-1860
- NATHAN GARY MANDEL
B.S. '34, University of Minnesota
Major, Social Work
Minor, Psychology
Thesis, A Controlled Analysis of the
Relationship of Boy Scout Tenure
and Participation to Community
Adjustment
- WILLIAM WALLACE McDERMET
B.A. '32, Cotner College
Major, Social Work
Plan B without thesis
- JOSEPH RAYMOND MONSON
B.S. '31, University of Minnesota
Major, Educational Administration
Plan B without thesis
- FAE MARGARET NEASE
B.A. '15, University of Minnesota
Major, Education
Minor, English
Thesis, A History of the Trends of
the Methods of Teaching Litera-
ture in the Secondary Schools of
the United States
- MARION FRANCES PARKOS
B.A. '33, College of Saint Teresa
Major, Latin
Minor, English
Thesis, Metaphor in Lucretius
- RUTH ELIZABETH PERSON
B.S. '30, University of Minnesota
Major, Education
Plan B without thesis
- SYLVIA POGORILER
B.S. '37, University of Minnesota
Major, Social Work
Plan B without thesis
- EDWIN LAWRENCE POWDERLY
Ph.B. '27, Creighton University
Major, Educational Administration
Plan B without thesis
- EDWARD PETER ROCK
Ph.B. '31, University of Wisconsin
Major, Educational Administration
Plan B without thesis
- FRANK GLESSNER RYDER
B.A. *summa cum laude* '37, Univer-
sity of Minnesota
Major, Comparative Philology
Minor, German
Thesis, Noun Declensions in Gothic
and West Germanic
- HELEN MARGARET SANDS
B.S. '35, Cornell University
Major, Child Welfare
Plan B without thesis
- SISTER MARY CARMENA LAWLOR
B.A. '29, College of St. Catherine
Major, English
Plan B without thesis
- CHALMERS LEONARD STACEY
B.A. '34, Acadia University
Major, Educational Psychology
Plan B without thesis
- BESSIE MAE STANCHFIELD
B.E. '32, St. Cloud State Teachers
College
Major, Education
Plan B without thesis

FLORENCE EVELYN VEST
B.A. '18, University of Minnesota
Major, English
Minor, Comparative Literature
Thesis, Mark Twain and His Literary
Relationships

WILLIAM GEORGE WIEHOFF
B.S. '30, University of Minnesota
Major, Political Science
Plan B without thesis

MASTERS OF SCIENCE

THOMAS HAWLEY CANFIELD, JR.
B.S. '24, University of Minnesota
Major, Animal Husbandry
Plan B without thesis

WALTER JOSEPH LACASSE
B.S. '33, University of Minnesota
Major, Zoology
Minor, Education
Thesis, Trichinosis in Minnesota Ani-
mals

LOUIS ALEXANDER FRIED
B.S. '23, M.D. '25, University of
Minnesota
Major, Economic Zoology
Minor, Forestry
Thesis, Physical Changes in the Food
of the Ring-necked Pheasant (*Pha-
sianus colchicus torquatus* Gmelin)
during Digestion

IRA MONTGOMERY
B.S. '16, University of Minnesota
Major, Agricultural Education
Plan B without thesis

LEIGH HERMAN HARDEN
B.S. '32, University of Minnesota
Major, Agricultural Education
Plan B without thesis

FRANCES LOUISE SCHNEIDER
B.S. in H.E. '31, University of Ten-
nessee
Major, Home Economics Education
Minor, Education
Thesis, A Study of Attitudes of Boys
toward Certain Family Relation-
ships

ALBERT EDWARD H. HOUK
B.S. '36, University of Minnesota
Major, Agricultural Biochemistry
Minor, Plant Physiology
Thesis, The Fractionation of Wheat
Carotenoids

FLORENCE WILCOX SCOTT
B.A. '23, University of North Da-
kota
Major, Home Economics
Plan B without thesis

MASTERS OF SCIENCE

in Psychometrics

JANET BRUCE BURWELL
B.A. *cum laude* '35, University of
Minnesota
Major, Psychology
Thesis, The Effect of Practice on
the Variability of Bright and Dull
Eighth Grade Children in the Unit
Scales of Aptitude

VITA NATALIE MOGILNER
B.S. '37, University of Minnesota
Major, Psychology
Thesis, An Analysis of Aptitude Test
Scores in Relation to Work As-
signments on the St. Paul National
Youth Administration Work Proj-
ects

MEDICAL SCHOOL
BACHELOR OF MEDICINE

*JOHN ARTHUR WILLIAMS

GRADUATE SCHOOL
MASTER OF SCIENCE

in Neurology

ARTHUR DAVID ECKER

B.A. '31, Dartmouth College

M.D. '34, Johns Hopkins University

Major, Neurology

Minor, Pathology

Thesis, The Hyaline Change in the
Basophil Cells of the Pituitary
Gland not Associated with Baso-
philism

DOCTORS OF PHILOSOPHY

CUTHBERT RICHMOND BARNICOAT

B.Sc. '24, M.Sc. (Honours) '25, Uni-
versity of New Zealand

Major, Agricultural Biochemistry

Minor, Dairy Husbandry

Thesis, A Study of the Chemistry of
Certain Incipient Flavour Defects
in Butter

Major Adviser, Prof. L. S. Palmer

RALPH ERNEST COMSTOCK

B.S. '34, M.S. '36, University of
Minnesota

Major, Animal Husbandry

Minor, Agricultural Biochemistry

Thesis, A Study of the Sperm Cell
Major Adviser, Prof. L. M. Winters

RICHARD MATTHEWS DRAKE

B.S. '28, M.A. '33, University of
Minnesota

Major, Education

Minor, Educational Psychology

Thesis, The Effect of Instruction in
the Vocabulary of Algebra upon
Achievement in Ninth Grade Math-
ematics

Major Adviser, Prof. C. W. Board-
man

ST. JOHN POINDEXTER CHILTON

B.S. '35, M.S. '36, Louisiana State
University

Major, Plant Pathology

Minor, Botany

Thesis, Further Studies on the Cy-
tology and Genetics of *Ustilago*
seae (Beckm.) Ung.

Major Adviser, Prof. E. C. Stakman

* Degree conferred as of June 13, 1938.

- ELLEN ANNETTE FROGNER
 B.S. with distinction '27, M.A. '33,
 University of Minnesota
 Major, Education
 Minor, English
 Thesis, A Study of the Relative
 Efficacy of a Grammatical and a
 Thought Approach to the Improve-
 ment of Sentence Structure in
 Grades Nine and Eleven
 Major Adviser, Prof. D. V. Smith
- ROBERT OZIAS HAXBY
 B.E.E. '33, M.S. in E.E. '34, Uni-
 versity of Minnesota
 Major, Physics
 Minor, Mathematics
 Thesis, The Angular Distributions of
 the Disintegration Products of
 Light Elements Bombarded by
 Protons and Deuterons
 Major Adviser, Dean J. T. Tate
- FRANK HOPKINS HECK
 B.A. '25, Lawrence College
 M.A. '29, University of Minnesota
 Major, History
 Minor, Political Science
 Thesis, The Civil War Veteran in
 Minnesota Politics
 Major Adviser, Prof. L. B. Shippee
- AUSTIN F. HENSCHEL
 B.S. '29, M.A. '32, University of
 Minnesota
 Major, Zoology
 Minors, Pathology and Hematology
 Thesis, The *in vitro* Reactions of
 Mammalian Lymph Node and
 Chick-heart Fibroblasts to Some
 Variations in Media
 Major Adviser, Prof. A. R. Ringoen
- WILLIAM HARRY KIRCHNER, JR.
 B.A. '22, M.A. '28, University of
 Minnesota
 Major, English
 Minor, History
 Thesis, Henry David Thoreau as a
 Social Critic
 Major Adviser, Prof. Tremaine
 McDowell
- WALTER JOSEPH MCNAMARA
 B.S. in A.E. '30, Catholic University
 of America
 M.A. '35, Fordham University
 Major, Psychology
 Minor, Educational Psychology
 Thesis, The Influence of Size of Type
 on the Speed of Reading in the Pri-
 mary Grades
 Major Adviser, Prof. D. G. Paterson
- GEORGE FOX MOTT
 A.B. '29, A.M. '31, Leland Stanford
 University
 Major, Educational Administration
 Minor, Political Science
 Thesis, Housing of College Students
 in the United States
 Major Adviser, Prof. M. G. Neale
- HENRY CHARLES REITZ
 B.S. '27, University of Illinois
 M.S. '31, University of Maryland
 Major, Agricultural Biochemistry
 Minor, Organic Chemistry
 Thesis, A Comparative Study of the
 Starches of the Triticum Species
 Major Adviser, Prof. R. A. Gortner

MULFORD QUICKERT SIBLEY

B.A. '33, Central State Teachers College (Edmond, Oklahoma)

M.A. '34, University of Oklahoma

Major, Political Science

Minor, History

Thesis, Cosmopolitanism and Particularist Sovereignty with Special Reference to British Thought

Major Advisers, Profs. Wm. Anderson and H. S. Quigley

DEGREES CONFERRED AUGUST 26, 1938

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENIST

WINIFRED GENEVIEVE HAGLUND

MEDICAL SCHOOL

GRADUATES IN NURSING

MORNA SOLVEIG ANDERSON

FLORENCE EMILY LEECH

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

magna cum laude

GEORGE ROBERT CARLSEN

BACHELOR OF ARTS

cum laude

BERNICE VIVIAN LARSON

BACHELORS OF ARTS

*CAMILLE DESMOULINS ANDRÉ

FLORENCE BURGESS ANDREWS

MARY ANNE BENSON

DOROTHY EDNA EBEL

MARION PHILLIS ERICKSON

MARGARET MARY DURKIN GALLIGAN

ESTHER ROSS KORSTAD

JEAN MARIE LANGFORD

CHENK POH LEE

FENDALL GREGORY LYON

MARY MACDONALD

LESTER MATTHES

LOUNNEER PEMBERTON

MARTIN ROGIN

DONALD ARTHUR SANDER

HEINZ ADOLF SIEDENTOPF

ALFRED STEINBERG

ERNEST GERALD SUMI

ROBERT EARL TURNER

WINIFRED CHARLOTTE WARD

PAUL WEISS

* Degree conferred as of June 13, 1938.

BACHELORS OF SCIENCE

LE MOYNE A. PERRY

CAROLINE MARY WOODMAN

INSTITUTE OF TECHNOLOGY

BACHELOR OF AGRICULTURAL ENGINEERING

CHARLES SNYDER, JR.

BACHELORS OF CIVIL ENGINEERING

ROBERT BUTLER ASLESEN

ERLING OLAF JOHAN HELLAND

ENGINEER OF MINES

ROBERT THORVALD CLEMENT RASMUSSEN

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELORS OF SCIENCE

(Course in Agriculture)

JOHN R. PROCTOR

(Course in Home Economics)

KATHRYN JOAN MINTON

MEDICAL SCHOOL

BACHELOR OF SCIENCE

cum laude

MARJORIE ANNA WARD

BACHELORS OF SCIENCE

LORRAINE GEORGINE BARDSLEY

GERALD GEORGE GEISSLER

JOHN FRANCIS KELLY

ARTHUR JAMES MOSS

KARL WILLIAM PLEISSNER

EUGENE RINKEY

JANE LORRAINE RODELL

MARGARET ELIZABETH STEVENS

CHARLES BRUCE TAYLOR

NORMAN ELMER TOSTENSON

EARL VALENTINE WETZEL, JR.

HARRY ARON WILMER

KENNETH GEORGE WILSON

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with distinction

GEORGIA ALMA CAUGHEY
LAVONA MARIE JASPER
BERTIL LENNART JOHNSON

LYDIA WILHELMINA REITZ
BERTHA MARIE SCHERMER
IVER WALDEMAR SWENSON

BACHELORS OF SCIENCE

SOLVEIG LOIS AANESTAD
VERMUND ANDERSEN
MORNA SOLVEIG ANDERSON
FRANCES ONA ASH
ALBERT EUGENE BREKKE
ELIZABETH BUCKBEE
GEORGE WILLIAM CARLSON
BEATRICE AMANDA DAHL
ALVERN CARL DAMBERG
MAXINE HABERSTAD GOLBERG
*ANNIE MARY GOULD
WILLIAM HERBERT GRAVES, JR.
OMA MARIE GRONBECH
BEATRICE ISABEL GULLIFER
LUCILE MYRTLE HALVERSON
FLORENCE MAY HAMILTON
MARTIN PARNELL KNUTSON
IRENE LAMPE
FLORENCE EMILY LEECH

LILLIAN R. LITMAN, B.A.
RAY FREDERIC LIVINGSTON
MARTHA ELIZABETH MADISON, B.A.
TYNA SOPHIA MAKYNEN
JOHN MENOZZI, JR., A. A.
ANNABELLE MERGENS
LOUIS THOMAS MIDLER
CLARA CORA MITCHELL
SARA WILLIAMS MOORE, B.B.A.
HERMAN JULIUS MUELLER
GUDRUN MULLER
JEAN MEREDITH NELSON
RUTH ELLETT PHILLIPS
SAMUEL ALBERT RILEY
GEORGE E. ROSCOE
EUNICE LUCILLE SMITH
CLARENCE L. THOMPSON
CLIFFORD R. THOMPSON
EDWARD WEGENER

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

DONALD HARRISON ARVOLD
RUSSELL LEON BIDDINGER
ALFRED GERHARD BIRKMAN
JOHN RUSSELL EDWARDS
MARCIA DOROTHY GORCHOFF
ERLING OLAF JOHAN HELLAND
ALFRED LEO HUNT

ELEANOR GALE JONES
DEL DELMAS MANI
WILLIAM W. MEYER
ROBERT WILLIAM O'KEEFE
JAMES HARVEY RAMSON
RICHARD ALPINE REULER
JAMES EVERETT ROBISON

JEANNE G. WILSON

* Degree conferred as of July 21, 1938.

SCHOOL OF DENTISTRY
DOCTORS OF DENTAL SURGERY

ROBERT WILLIAM FLETCHER
VERNER WILHELM HERMAN
FLORIAN JOHN KLICK

*NICHOLAS C. NELSON
JOHN BERTRAND STOLL
FREDERICK THOMAS WIGAND

GRADUATE SCHOOL

MASTERS OF ARTS

SIDNEY E. AINSWORTH
B.A. '29, University of Iowa
Major, Educational Psychology
Minor, Education
Thesis, A Study of the Relationship
between Various Predictive Factors
and Achievement in Elementary
Algebra

EMMA MARIE BIRKMAIER
B.A. '28, College of St. Catherine
Major, German
Plan B without thesis

ROYAL FERDINAND BLOOM
B.S. '30, University of Minnesota
Major, Education
Plan B without thesis

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

FRANCIS JOSEPH BOZICEVICH
B.S. '37, University of Minnesota
Major, Educational Psychology
Plan B without thesis

OLOF EYRAIM ANDREEN
B.A. '26, Gustavus Adolphus College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Comparison of Reading
Comprehension with Attainments
in Other School Subjects at Vari-
ous Mental Age Levels

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

ANGELINE ROSELLE BROFFEL
B.A. '34, Iowa State Teachers College
Major, Education
Plan B without thesis

EVELYN MONICA BAINTER
B.A. '30, College of Saint Teresa
Major, Mathematics
Minor, Physics
Thesis, Some Examples of Hermite
Series

IZETTA MARIE BYERS
B.A. '32, Platteville Teachers College
Major, Education
Plan B without thesis

RAYMOND MORDEN BASSETT
B.S. '29, North Dakota Agricultural
College
Major, Educational Administration
Plan B without thesis

THEODORE CARLTON
B.S. '36, University of Rochester
Major, Educational Psychology
Plan B without thesis

* Degree conferred as of June 13, 1938.

GUY WELLINGTON COOK
B.S. '13, Dakota Wesleyan University
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Study of the South Dakota
Permanent School Fund

ARTHUR OLE DAVIDSON
B.A. '31, Luther College
Major, Educational Administration
Plan B without thesis

ELIZABETH CHRISTINE DICKEY
B.S. '29, University of Minnesota
Major, Speech
Minor, Education
Thesis, A Study of American and
Mexican Culture and School Age
Differences in Interpretation of
Facial Expression of the Emotions
and an Analysis of School Age
Differences in Judgment of Tonal
Symbols

LAWRENCE SAMUEL DREIMAN
B.A. *magna cum laude* '35, University
of Minnesota
Major, Economics
Minor, Political Science
Thesis, The Winnipeg Hydro-Electric
System: An Analysis of Public
Ownership and Operation of the
Municipal Electric Utility in Win-
nipeg, Canada

JAMES EDWARD DUGAN
B.A. *cum laude* '36, University of
Minnesota
Major, Economics
Minor, Political Science
Thesis, The Monetary Doctrines of
Thomas Attwood

JOSEPH THEODORE ESTABROOK
B.A. '24, University of Minnesota
Major, History
Minor, Education
Thesis, The Winnebago Indians,
1634-1863

OWEN E. EVANS
B.E. '34, Mankato Teachers College
Major, Education
Plan B without thesis

EARL HENRY FELLBAUM
B.S. in Ed. with honors '33, State
University of Montana
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Educational Survey of
Roosevelt County, Montana

LESLIE GAGE
B.S. '26, Teachers College, Columbia
University
Major, Education
Plan B without thesis

RICHARD KENNETH GAUMNITZ
B.Ch '37, University of Minnesota
Major, Economics
Minor, Business Administration
Thesis, A Study of Linear Dependenci-
es in Multiple Correlation Studies
in Economics

RUDOLPH FREDRICK GORANSON
B.S. '27, University of Minnesota
Major, Education
Plan B without thesis

FRANK HOWARD GURLEY
B.S. '33, University of Minnesota
Major, Educational Administration
Plan B without thesis

LESLIE JOSEPH GUSTAFSON
B.A. '27, B.S. '28, University of Min-
nesota
Major, Educational Administration
Plan B without thesis

HANS FREDERIC HANSEN
B.S. '34, University of Minnesota
Major, English
Minor, History
Thesis, Joseph Conrad's Handling of
Chronology in the Plots of His
Novels

- FREDERICK EDGAR HEINEMANN
B.A. '16, Carleton College
Major, Educational Administration
Plan B without thesis
- ROBERT JACOB EUGENE HILGERS
B.S. '32, College of St. Thomas
Major, Education
Minor, Zoology
Thesis, A Study of the Practices and
Techniques Prevalent in the Teach-
ing of Science in the Secondary
Schools of Minnesota
- UDDO BERNARD IDSTROM
B.A. '22, Gustavus Adolphus College
Major, Educational Administration
Plan B without thesis
- ANDREW FREDERICK JENSEN
B.S. '35, University of Minnesota
Major, History
Minor, Education
Thesis, History of the Early Devel-
opment of Owatonna, 1854-1901
- HELMER GERHARDT JOHNSON
B.A. '21, Macalester College
Major, Educational Administration
Plan B without thesis
- IRVIN MELVIN JOHNSON
B.A. '27, St. Olaf College
Major, Educational Administration
Plan B without thesis
- JULIUS HAROLD KERLAN
B.S. '29, University of Minnesota
Major, Educational Administration
Plan B without thesis
- ELEANOR ESTHER KIPP
B.S. '36, University of Minnesota
Major, Educational Psychology
Plan B without thesis
- MARVIN CARROLL KNUDSON
B.A. '31, St. Olaf College
Major, Educational Administration
Plan B without thesis
- JAMES FRANK KOENKER
B.S. '37, University of Minnesota
Major, Education
Minor, Economics
Thesis, Parental Attitude in Minne-
apolis toward Certain School Serv-
ices and New Activities
- FRANK JOSEPH KOVACH
B.S. '29, University of Minnesota
Major, Educational Administration
Minor, Industrial Education
Thesis, An Analysis of Permanent
Record Cards of Four-Year Grad-
uates of the Duluth State Teachers
College to Ascertain the Pattern
of Their Curricula
- BERNARD CLEMENCE KUEFLER
B.S. '28, University of Minnesota
Major, Educational Administration
Plan B without thesis
- KATHARINE MATHER MAURER
B.A. '28, University of Minnesota
Major, Child Welfare
Minor, Educational Psychology
Thesis, A Multiple Factor Analysis
of Some Reputed Characteristics of
Young Children
- CORTLAND STANLEY McGRAIL
B.A. '25, University of Minnesota
Major, Education
Plan B without thesis
- GEORGE OSCAR NELSON
B.A. '25, Luther College
Major, Educational Administration
Minor, Educational Psychology
Thesis, Difficulty of Percentage Ex-
amples for Pupils of Various Men-
tal Levels
- MYRTLE JOHANNA OKERLUND
B.S. '31, University of Minnesota
Major, Education
Plan B without thesis

- ALAN ROBERT PAWELEK
 B.E. '36, Winona State Teachers
 College
 Major, Education
 Minor, Industrial Education
 Thesis, Junior High School Sheet
 Metal (Selection of Teaching
 Units and Their Ranking as Based
 upon Their Importance, Order of
 Presentation, Difficulty, and Nec-
 essary Drill)
- MARY ABIGAIL PINNEY
 B.S. *magna cum laude* '36, Univer-
 sity of Minnesota
 Major, Social Work
 Plan B without thesis
- ROBERT JOHN SAILSTAD
 B.S. with distinction '37, University
 of Minnesota
 Major, Speech
 Minor, Psychology
 Thesis, A Systematic Analysis of the
 Responses of Speech Students to
 Questionnaire Items
- ADRIAN ARCHIE SCHWIEGER
 B.A. '25, Hamline University
 Major, Educational Administration
 Plan B without thesis
- JAMES HARLAN SHORES
 B.A. '37, University of Kansas
 Major, Educational Administration
 Minor, Educational Psychology
 Thesis, The Ability to Read Histori-
 cal Materials as Related to Eighth
 Grade Achievement and General
 Reading Abilities
- SISTER M. ANNELLA GALLAGHER
 B.A. '32, College of St. Scholastica
 Major, Speech
 Plan B without thesis
- EVELYN MARIE STEALE
 B.A. '37, University of Minnesota
 Major, Speech
 Minor, English
 Thesis, A Survey of the Existing
 National Theatres
- HEINIE MORITZ STOCKDER
 B.S.M.E. '20, M.E. '25, University
 of Arizona
 Major, Education
 Minor, Industrial Education
 Thesis, An Analysis of the Structural
 Aspects of the Principles of High
 School Physics
- ESTHER JEANETTE SWENSON
 B.S. with high distinction '31, Uni-
 versity of Minnesota
 Major, Educational Psychology
 Minor, Psychology
 Thesis, The Relation of Ability to
 Read Material of the Type Used in
 Studying Science to Eighth Grade
 Achievement
- AUGUSTA M. THOMAS
 B.S. '33, University of Minnesota
 Major, Education
 Plan B without thesis
- LEE ALLEN THOMPSON
 B.A. '33, Gustavus Adolphus College
 Major, Educational Psychology
 Plan B without thesis
- SIGURD BYRON UTGAARD
 B.A. '23, University of Wisconsin
 Major, Economics
 Minor, Educational Administration
 Thesis, Guaranteed Railroad Stocks
- ERNEST RAYMOND VANDEN BERGE
 B.A. '30, Yankton College
 Major, Education
 Plan B without thesis

GERALD BENEDICT VOELKER
B.S. *cum laude* '28, St. Mary's Col-
lege
Major, Educational Psychology
Minor, Education
Thesis, An Experiment with Some
Specific Aspects of the Reliability
of Diagnosis in the Mechanics of
English

CARL FRANKE WARMINGTON
B.B.A. '30, University of Minnesota
Major, Social Work
Minor, Political Science
Thesis, A Study of Industrial Giving
to the St. Paul Community Chest,
Inc., 1929-1937, Inclusive

HOWARD BOISE WILLS
B.Ed. '31, Whitewater State Teach-
ers College
Major, Education
Minor, Educational Psychology
Thesis, Factors Which Condition
Reading Interests of Students of
Watertown (Wisconsin) Senior
High School

LANORE EVELYN WOLFE
B.S. with distinction '33, University
of Minnesota
Major, Speech
Minor, Education
Thesis, A Survey and Analysis of
Courses of Study in Speech

EVELYN WOOD
B.A. '36, University of Minnesota
Major, Zoology
Minor, Entomology
Thesis, An Ecological Study of
Lower Lake Minnetonka

JAMES ZECK
B.A. *cum laude* '32, University of
Minnesota
Major, Social Work
Plan B without thesis

MASTERS OF ARTS

In Public Administration

EDWARD GALLAGHER CONROY
B.S. in E.E. '30, University of Notre
Dame
Major, Public Administration
Thesis, Annual Police Reports in
American Cities

GERTRUDE RUTH MUNSELL
B.S. in Pub. Adm. '31, University
of Missouri
Major, Public Administration
Thesis, A Study of Minnesota WPA
Workers Accepting Private Em-
ployment (June 1937-January 1938)

WILLIAM HERRICK SHERMAN
B.A. '24, Carleton College
Major, Public Administration
Thesis, A Suggested Retirement Sys-
tem for Employees of Small Mu-
nicipalities in Minnesota

MASTERS OF SCIENCE

HELEN JAHALA BOZICEVICH

B.S. with high distinction '37, University of Minnesota

Major, Biometry

Plan B without thesis

EDNA MARIE MARTIN

B.A. '26, State College of Washington

Major, Education

Minor, Home Economics

Thesis, Factors Affecting Student Learning during a House Furnishing Unit

JOHN THOMAS CLARKE

B.A. '34, University of Minnesota

Major, Physical Chemistry

Plan B without thesis

HAROLD CECIL REDINGTON

B.S. '30, North Dakota Agricultural College

Major, Education

Plan B without thesis

EDNA STEVENS

B.S. '25, West Virginia University

Major, Home Economics

Plan B without thesis

MASTER OF SCIENCE

In Psychometrics

LINDSEY RICHARD HARMON

B.A. *cum laude* '35, University of Minnesota

Major, Psychometrics

Thesis, The Effects of Practice on Standard Deviation on the Unit Scales of Aptitude with Eighth Grade Children

MASTER OF SCIENCE

In Agricultural Engineering

EARL ROBERT YOUNG

B.Ag.E. '32, University of Minnesota

Major, Agricultural Engineering

Minor, Mechanical Engineering

Thesis, Development of the General-Purpose Tractor

MASTER OF SCIENCE

In Chemical Engineering

EARL LEWIS SCHULMAN

B.Ch.E. '34, University of Minnesota

Major, Chemical Engineering

Minor, Analytical Chemistry

Thesis, The Influence of Surface on
the Rate of Reaction between
Bauxite and Sulfuric Acid

MASTER OF SCIENCE

In Mechanical Engineering

ROBERT PATRICK VAIL

B.M.E. '36, University of Minnesota

Major, Mechanical Engineering (In-
ternal Combustion Engines)

Minor, Mechanical Engineering
(Steam Engineering)

Thesis, The Investigation of Crank-
case Pressures

MEDICAL SCHOOL

BACHELORS OF MEDICINE

GEORGE BENNETT EAVES

LEONARD LESTER KALLESTAD

ALVIN BERNT CLIFFORD KNUDSON

ARNOLD IRVIN MANSON

HAROLD NORMAN RYGH

LLOYD FREDERICK SHERMAN

DOCTORS OF MEDICINE

JOHN STEPHEN COWAN, B.S., M.B.

LEON DUNHAM HARRIS, B.A.

ARNOLD JAMES KREMEN, B.S., M.B.

ROBERT ARTHUR MAVES, M.B.

ARTHUR JAMES MOSS, M.B.

ALEXANDER JOSEPH ROSS, B.A., B.S.,
B.M.

BERNARD STREET, B.S., M.B.

JAMES LOWELL VADHEIM, B.S., M.B.

WILLIAM VINCENT WALSH, B.S., M.B.

EDWIN JOSEPH WELTE, B.S., M.B.

GRADUATE SCHOOL
MASTERS OF SCIENCE

In Medicine

EDWARD FRANK ROSENBERG

B.A. '29, M.A. '30, University of
Delaware

M.D. '34, Jefferson Medical College

Major, Medicine

Minor, Pathology

Thesis, Biochemical Observations in
Hypoglycemia Induced by Insulin

RICHARD NATHANIEL WASHBURN

B.S. '30, University of Chicago

M.D. '35, Rush Medical College

Major, Medicine

Minor, Pathology

Thesis, Pathological Considerations
of the Thoracic Duct

MASTER OF SCIENCE

In Plastic Surgery

CHARLES ERNEST GURNEY

B.S. '29, M.D. '30, University of
Nebraska

Major, Plastic Surgery

Minor, Experimental Surgery

Thesis, Experimental Study of the
Behavior of Free Fat Transplants

MASTERS OF SCIENCE

In Surgery

ROBERT DURKEE FAIRCHILD

B.A. '29, Dartmouth College

M.D. '34, Rush Medical College

Major, Surgery

Minor, Pathology

Thesis, Biometric Studies of the Sar-
comas of Bone

JOHN WATTS FARTHING

B.A. '29, University of North Caro-
lina

M.D. '33, University of Pennsylvania

Major, Surgery

Minor, Pathology

Thesis, Studies of the Macronucleo-
lus in the Astrocyte

CALEB HOWARD SMITH

B.S. '30, Pennsylvania State College

M.D. '33, University of Pennsylvania

Major, Surgery

Minor, Pathology

Thesis, A Cytological Study of Fetal
Adenomas and Malignant Adeno-
mas of the Thyroid Gland

MASTER OF SCIENCE

In Urology

ROSEMARY SHOEMAKER

A.B. '30, Stanford University

M.D. '33, University of Pennsylvania

Major, Urology

Minor, Pathology

Thesis, Lesions of the Urinary Tract
in Routine Postmortem Examinations

DOCTORS OF PHILOSOPHY

HARLAN RICHARD BERGQUIST

B.A. '31, M.A. '35, University of
Minnesota

Major, Geology

Minors, Metallurgy and Geology
(Paleontology)

Thesis, The Cretaceous of the Mesabi
Range

Major Adviser, Prof. C. R. Stauffer

FINN WESTELIUS BERNHART

B.S. '32, South Dakota State College

M.S. '34, University of Minnesota

Major, Physiologic Chemistry

Minor, Physiology

Thesis, The Chemical Effects of the
Ultra-Violet Irradiation of Crystalline
Egg Albumin

Major Adviser, Prof. J. F. McClendon

HARRY CHESTER TRELOGAN

B.S. '31, West Virginia University

M.S. '33, University of Minnesota

Major, Agricultural Economics

Minor, Dairy Husbandry

Thesis, An Economic Analysis of the
Chicago Milk Market with Special
Reference to the Operation of
United States Milk License Num-
ber 30 in that Market

Major Adviser, Prof. W. C. Waite

DEGREES CONFERRED DECEMBER 15, 1938

SCHOOL OF DENTISTRY
GRADUATE DENTAL HYGIENISTS

JEANETTE RUTH SCHWARZ

MARY KAY THOMAS

GENERAL COLLEGE
ASSOCIATES IN ARTS

RAYMOND EDWARD BELLEW

MARIENNE KATHLEEN CHASE

CHARLES CALVIN BEYNON

EVELYN MARY HARWOOD

FRANK XAVIER BOUCHER

ELEANOR HIEBERT

MARTIN RING

MEDICAL SCHOOL

GRADUATES IN NURSING

IRENE ELLEN ANDERSEN

AUDREY ALICE JOHNSON

MARION ELIZABETH CASTRODALE

GRETA E. A. LASSEN

FRANCES RUTH ENDAHL

JANE ELIZABETH MONTEITH

LOIS EVELYN FROLKE

AUNE MILDRED SALO

WINIFRED E. GARRARD

JEWELL DOROTHY SOLOSKI

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

magna cum laude

AUDREY JEAN LEWIS

BACHELORS OF ARTS

cum laude

JANE ADELAIDE BERNHAGEN

LOIS ELAINE HOBART

RUSSELL GEORGE WHITESEL

BACHELOR OF SCIENCE

cum laude

MARJORIE GRACE McWILLIAMS

BACHELORS OF ARTS

RICHARD ANDERSON	NEWTON LIONEL MARGULIES
VAIL KERR BENZ	MARIE ELIZABETH MERCIER
HERMAN RAYMOND BERLOVITZ	MARIE FRANCES MOLLE
CHARLES BERNARD BROWN	MARSH OLIN PERKINS
APPLETON JOSEPH CROWLEY	RUTH ROBINSON
JESSE ELLSWORTH DOUGLASS, JR.	HERBERT CARL ROTHENBERG
LUCILE VARIEN FITCH	ROBERT ANTHONY SCHANKE
DONALD SYDNEY HAARSTICK	ELIZABETH LOUISE SHAW
JANE HANLY	MARY SMILANICH
CHESTER ROBERT HOLSTROM	ROBERT LOWELL SPEETER
ALLAN RUSSELL JOHNSON	ELIZABETH ANN SWENSON
CONSTANCE HARRIET KAUFMAN	CLARENCE JAMES SWIFT
RALPH HERTRICH LARSON	AGNES A. THOMPSON
WALTER BERTRAM LEINO	CAROL TURNACLIFF
IRVINE CHARLES LLEWELLYN	RUTH EVELYN WINGATE

*FRANKLIN RANDOLPH WRIGHT, JR.

BACHELORS OF SCIENCE

CARL VINCENT HALLBECK	DOROTHY EVELYN LABRIE
NELMA KATHERINE KOIVISTO	MARIE ELIZABETH ROMBERG
CLARA OLIVE SLETTEN	

INSTITUTE OF TECHNOLOGY

BACHELOR OF CHEMISTRY

with high distinction

STANLEY PAUL ROWLAND

BACHELORS OF MECHANICAL ENGINEERING

with distinction

CARL ROGER FREBERG	DANIEL B. SHOTWELL
--------------------	--------------------

BACHELORS OF AERONAUTICAL ENGINEERING

DONALD OTTO BENSON	JOSEPH MATT MICKA
LLOYD BERNARD BERTHOLF	HAROLD LLOYD WRIGHTSON

* Degree conferred as of June 13, 1938.

BACHELORS OF CIVIL ENGINEERING

RAYMOND JOSEPH BASS
INAR C. HILLMAN
LLOYD LA FOUNTAINE

WILLIAM RAY LOWE
PAUL HENRY JOSEPH MARTINSON
RALPH OWEN McDONALD

BACHELORS OF ELECTRICAL ENGINEERING

ROBERT JAMES MURRAY

ROBERT MALLOUGH SAUNDERS

BACHELORS OF MECHANICAL ENGINEERING

JAMES HOBE BRODIE

HARRY CLAUS ECKLAND

HOWARD MARTIN GRAHAM

BACHELOR OF ARCHITECTURE

RUDOLPH DAHL

BACHELOR OF CHEMISTRY

MILDRED IRWIN

BACHELORS OF CHEMICAL ENGINEERING

PHILIP EBEL CARLSON
WILLIAM EDWIN CLINARD

CLARENCE TOIVO JOHNSON
WILBUR CHARLES NYBERG

ENGINEER OF MINES

RAYMOND JOHN DERVEY

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELOR OF SCIENCE

with high distinction

(Course in Agriculture)

GEORGE GUSTAV ROADFELDT

BACHELORS OF SCIENCE

(Course in Agriculture)

*LESTER HOWARD HARTWIG

* Degree conferred as of March 21, 1935.

(Course in Science Specialization)

ARTHUR BROR MAGNUSSON

GEORGE C. PATRIAS

(Course in Forestry)

WALTER ASPI

JOE CHARLES LOOMIS

ROSS WEST BOOBAR

MELVIN WALTER MENGE

WARREN CLAYTON ENSTROM

ROBERT ARNOLD OLSON

RAYMOND FRANCIS FINN

ROGER CARL SCHMUCK

ROLAND N. JAHNKE

JOHN EDWARD SCHNEEWEIS

CHARLES FREDERICK JOHNSON

PHILIP TREEN SCHNEIDER

ROBERT EDWARD LANG

GORDON HENRY SCHWABE

(Course in Home Economics)

ANNIE MARY PRUDENCE BENNETTS

EVELYN DOROTHY PETERSON

WINIFRED STEWART MOORE

KARLEEN STOUTD

WILVA MAE WOODWORTH

MEDICAL SCHOOL

BACHELORS OF SCIENCE

with distinction

(Course in Medicine)

JOHN WILLIAM LABREE

ERVEN PUMALA

BACHELORS OF SCIENCE

cum laude

(Course in Medical Technology)

IONE MARCELLE PRESSNALL

ERIKA CLARA ROGALSKY

BACHELORS OF SCIENCE

(Course in Medicine)

RALPH SHARPLES ARMSTRONG

LESLIE ALEXANDER LAIKOLA

ROBERT BURR BAILEY

BERNARD ANTHONY LUCKING

JULIUS FREDERICK BOETTNER, JR.

SHERMAN MASLER

CHARLES HENRY DECKER

LEON ANTHONY SCHAFER

DEXTER EUGENE GUERNSEY

FREDRICK WILLIAM SCHILLA

DAVID B. KURIS

ROBERT WILLIAM WHEELER

(Course in Medical Technology)

JANE AUSTIN	ABNER MICHAEL NEELEY
ELIZABETH COMFORT	ANN JOSEPHINE NYLANDER
FRANCES JOSEPHINE FLETCHER	MARJORIE ELAINE PAGENKOPF
ARTIS MAXINE LEISTIKO	MILDRED G. PATTERSON
MARY INEZ LONG	MILTZA PEINOVICH
DORA JEAN McCLINTOCK	MARGARET MORSE TAYLOR
BETTY JEAN MITCHELL	MARY CATHERINE WILKINS

(Course in Public Health Nursing)

GRACE BERTINA HANSEN	WILMA MARGARET KREBSBACH
	AUNE MILDRED SALO

COLLEGE OF PHARMACY

BACHELOR OF SCIENCE

In Pharmacy

JULIUS LEO SHAW

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with high distinction

IDA LOUISE DYSTERHEFT	BENJAMIN JAMES POLGA
-----------------------	----------------------

BACHELORS OF SCIENCE

with distinction

NATALIA FLADAGER	GRETA EDITH LASSEN
EMELIE JEANNETTE HEGSTAD	MARY ELIZABETH PARKER
EVA FLORENCE JONES	JEWELL DOROTHY SOLOSKI

BACHELORS OF SCIENCE

MARY CATHERINE BAKER	CONSTANCE MARGARET DICKSON
PHILIP ANDREW BRANDT	ELIZABETH J. K. ELIASON
JAMES HENRY CAMPBELL	FRANCES RUTH ENDAHL
MARY ELIZABETH CLEVINGER	BESS ZOE FLATT
EVELYN LOUISE CONWAY	MARIE CECEELE FRITZELL
THEODOCIA ANN CRALLE	LOIS EVELYN FROELKE
PETER DEANOVIC	DOROTHY MARGARET FRUECHTEL
MARYALICE JOSEPHINE DEVANEY	WINIFRED EMILY GARRARD

DONNA M. GERHARDT
MABEL ALICE GREEN
CARROLL SLACK GUSTAFSON
RUTH FRANCES HARRIS
EDITH CLARE HENDERSHOT
BERNARD HEPPNER
MINNIE HOLDHOUSE
JANET McLAREN HUDSON
EMMA V. A. JENSEN
ELLEN LOUISE JOHNSON
MARIE ELLEN KANE
LEONA KRIESEL
BARBARA MILLS LAGING
JESSIE McHUGH LENDE

LORETTA FLORENCE McCLERNAN
JANE ELIZABETH MONTEITH
MARGARET JEAN MORROW
CHRISTINE MUNSON
CLARA ELIZABETH NELSON
ADA CHARLOTTE PAGENKOPF
ALICE SYLVIA PATTERSON
ARLINE ELIZABETH RING
ETHEL MARIE RODGERS
EILEEN LYNNEA SATRE
DORIS LUCILLE SCHAUB
NAOMI GENEVIEVE SKARISON
JANE BARBARA TAYLOR
LENA ELLEN TODD

Laurane Evelyn Wold

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

BACHELOR OF SCIENCE

(Course in Home Economics Education)

ANN SOMA

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

WILLIAM STANLEY ANDERSON
JOHN WENDLANDT BARTHOLDI
WILLIAM JOHN BAUMAN
DONALD ALBERT DOD
OKE HJALMAR HULTKRANTZ
ROBERT WILLIAM JOHNSON
PETER JURICHKO
ARTHUR CHARLES KLEINSCHMIDT
GERALD ORVILLE BETHMAN KLEVEN

JOHN H. MATTILA
EDWARD MICHAEL McHUGH
ROBERT STEPHEN MERHAR
REUBEN MILTON MOBERG
MARGARET ELEANORE OESTREICH
IRWIN KENNETH OLSON
SILAS D. PELLER
CHARLES ROBERT RINKER
CHARLES RAYMOND RYDER

UNIVERSITY COLLEGE

BACHELORS OF ARTS

ELLEN AMALIE BACHE-WIIG

NADINE MUNNS

HELEN SALISBURY SVENDSEN

BACHELOR OF SCIENCE

MICHAEL JOHN FURIN

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

NORMAN EDWARD GOLDFARB
WILLIAM WALLACE HENSEL

LOREN FLETCHER RACE
EDWARD MICHEAL REBHOLZ
CHESTER DAVID SMITH

GRADUATE SCHOOL

MASTERS OF ARTS

EDANA MARIE CONNORS

B.A. '28, College of Saint Teresa
Major, Education
Plan B without thesis

CLIFTON ALEXANDER GAYNE, JR.

B.S. '37, Massachusetts School of Art
Major, Education
Plan B without thesis

WILLIAM LORENZO CRANDALL

B.S. with distinction '31, University
of Minnesota
Major, Education
Plan B without thesis

ALBERT ISAAC GORDON

B.A. '27, New York University
Major, Sociology
Minor, Anthropology
Thesis, Some Factors Associated
with Unrest in the Laundry and
Dry Cleaning Industries in Min-
neapolis

HENRY TATE DIXON

B.S. '24, Kansas Wesleyan University
Major, Education
Plan B without thesis

RICHARD J. A. HALLEN

B.A. *cum laude* '33, Gustavus Adol-
phus College
Major, Education
Plan B without thesis

WINFIELD GOLDSMITH DOYLE

B.A. '36, Oberlin College
Major, Zoology
Minor, Biochemistry
Thesis, The Auditory Sense of *Tham-
nophis sp.*

TOBY RUTH HERMAN

B.S. *cum laude* '37, University of
Minnesota
Major, Social Work
Plan B without thesis

LEWIS ORENE FLOM

B.A. '20, St. Olaf College
Major, Educational Administration
Plan B without thesis

MILDRED BATES KAYS

B.S. '27, Colorado Agricultural College
Major, Child Welfare
Plan B without thesis

CLEMENS WALTER FREDEEN

B.S. '34, University of Minnesota
Major, History
Plan B without thesis

- CLIFFORD ELZA KING
B.A. '25, Yankton College
Major, Political Science
Minor, Economics
Thesis, Teacher Organizations in Wisconsin
- OTTIS EMIL KNUDTSON
B.A. '15, St. Olaf College
Major, Educational Administration
Plan B without thesis
- THEODORE JOHN LITSHEIM
B.A. '25, St. Olaf College
Major, Education
Minor, Educational Psychology
Thesis, A Critical Survey of the Educational System of Butte County, South Dakota
- REGINALD S. LUDY
B.A. '32, Coe College
Major, Educational Administration
Plan B without thesis
- FRED MERRILL MACK
B.S. '27, Northern Normal and Industrial School
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Reorganization Plan for Cass County (North Dakota) Public Schools
- BLISS CUSHMAN MAPES
Ph.B. '24, Denison University
Major, Educational Administration
Plan B without thesis
- GORDON ELLIOT MICHALSON
B.A. '37, University of Minnesota
Major, History
Minor, Philosophy
Thesis, The Social Aspects of the Anabaptists from 1521 to 1650
- NORMA INEZ MOE
B.S. '36, University of Minnesota
Major, Social Work
Plan B without thesis
- ARTHUR DEMPSTER NORTON
B.A. '15, Upper Iowa University
Major, Educational Psychology
Minor, Education
Thesis, Comparative Achievement in Senior High School of Junior High, Eighth Grade, and Parochial School Pupils, All Having Had Ninth Grade in Junior High School
- PHYLLIS H. PETTYGROVE
B.S. '35, University of Minnesota
Major, Speech
Minor, Education
Thesis, An Objective Study of Audience Comprehension of Standardized Reading Material Presented Orally
- FLORENCE ELEANOR PIERCE
B.S. '26, University of Minnesota
Major, Speech
Plan B without thesis
- CHARLES DEGROFF PLATTE
B.A. '34, Drury College
Major, Geography
Plan B without thesis
- FRANK JOSEPH POLANSKY
B.A. *cum laude* '36, University of Minnesota
Major, Mathematics
Minor, Physics
Thesis, Certain Systems of Orthogonal Polynomials in a Complex Variable
- JOHN CORNELIUS PRIMUS
B.A. '25, Macalester College
Major, History
Minor, Philosophy
Thesis, Lichnowsky's Embassy: A Study of Anglo-German Relations 1912-1914
- GEORGE PAUL RAMSETH
B.A. '31, St. Olaf College
Major, Educational Administration
Plan B without thesis

WALTER WHITNEY RICHARDSON
B.A. '33, University of South Dakota
Major, Educational Administration
Plan B without thesis

ERVIN WILLIAM FRANK SCHULTZ
B.A. '30, Western Union College
Major, Education
Plan B without thesis

OLE H. SLETTE
B.A. '20, St. Olaf College
Major, Educational Administration
Plan B without thesis

ETHAN RUDOLPH STEFFENSrud
B.S. '24, University of Minnesota
Major, Educational Administration
Plan B without thesis

JACK WAYNE WARFIELD
B.A. '37, University of Wisconsin
Major, Speech
Minor, English
Thesis, An Introductory Study of the
Training and Background of the
American Actor from 1849 to 1875

JOHN NICHOLS WILSON
B.A. '35, University of Minnesota
Major, Zoology
Minor, Botany
Thesis, An Ecological Study of Cer-
tain Prairie Lakes of Minnesota

MASTER OF ARTS

In Public Administration

RUSSELL PHILLIPS ANDREWS
B.A. '28, Stanford University
Major, Public Administration
Thesis, Career Service Possibilities
in the National Park Service

MASTERS OF SCIENCE

HUEY INGLES BORDERS
B.S. in Ag. '33, University of Florida
Major, Plant Pathology
Minor, Bacteriology
Thesis, A Study of Bacteria Patho-
genic to Cereal Rusts

HONG-YU CHEN
B.S. '34, University of Nanking
Major, Agronomy
Minor, Agricultural Economics
Thesis, Results of Experiments and
Observations in Erosion Control in
the United States

ARNOLD A. COHEN
B.E.E. '35, University of Minnesota
Major, Physics
Minor, Mathematics
Thesis, The Analysis of Beams of
Charged Particles

JAMES LINCOLN COMMON
B.S. '33, University of North Dakota
Major, Biochemistry
Minor, Plant Physiology
Thesis, The Development of Acidity
and Hydrogen-Ion Concentration
in High and Low Temperature
Doughs

- PING EOYANG**
 B.S. '33, University of Nanking
 Major, Agricultural Economics
 Minor, Economics
 Thesis, Rural Finance in China:
 Present Status and Suggestions
 for Improvement
- WALLACE MAUGHAN JOHNSON**
 B.S. '33, Utah State Agricultural
 College
 Major, Plant Physiology
 Plan B without thesis
- CAROL LARUE KESLER**
 B.S. '32, University of Minnesota
 Major, Home Economics
 Plan B without thesis
- LAURITS WILHELM KREFTING**
 B.S. '32, University of Minnesota
 Major, Economic Zoology (Game
 Management)
 Minor, Forestry
 Thesis, Deer Management Studies
 with Special Reference to Methods
 of Increasing Browse
- THOMAS LASKARIS**
 B.S. '37, University of Delaware
 Major, Plant Pathology
 Minor, Botany
 Thesis, Studies on Peridial Color and
 Lysis in *Sphacelotheca sorghi*
 (Link) Clinton
- THOMAS LEWIS GREGORY OSMER**
 B.S. '31, Hamline University
 Major, Economic Zoology
 Minor, Botany
 Thesis, The Efficacy of Rodent Re-
 pellents on the Meadow Mouse
 (*Microtus pennsylvanicus*)
- MARTHA MARIE PETERSON**
 B.A. '27, Augsburg College
 Major, Home Economics
 Plan B without thesis
- DOROTHEA FRANKE RADUSCH**
 D.D.S. '24, B.A. '34, University of
 Minnesota
 Major, Home Economics
 Minor, Biometry
 Thesis, The Relationship between
 Periodontal Condition and Certain
 Dietary Factors
- WILLIAM MILNER ROBERTS**
 B.S. '37, University of Tennessee
 Major, Dairy Husbandry
 Minor, Biochemistry
 Thesis, High Temperature Pasteuri-
 zation of Cream for Buttermaking
- SISTER MARY VICTOR FROMM**
 B.S. '27, Columbia University
 Major, Nutrition
 Minor, Physiology
 Thesis, The Development of Diets
 Restricted in Potassium

MASTER OF BUSINESS ADMINISTRATION

- JOSEPH CHARLES GLICKMAN**
 B.A. '37, University of Minnesota
 Major, Economics
 Plan B without thesis

MASTER OF SCIENCE

In Agricultural Engineering

LU TSING WOO

B.S. in C.E. '34, Chiao Tung University

Major, Agricultural Engineering

Minors, Agricultural Economics and Soils

Thesis, Possibilities in Utilization of Machinery and Mechanical Power in the Production of Rice and Wheat in China

MASTER OF SCIENCE

In Civil Engineering

RUSSEL MARBLE CORNELL

B.C.E. '36, University of Minnesota

Major, Civil Engineering

Minor, Mathematics and Mechanics

Thesis, A Study of Run-off of Drainage Areas and the Factors Which Cause and Affect It

CHEMICAL ENGINEER

ROBERT WILLIAM SANDELIN

B.Ch.E. '30, M.S. in Ch.E. '31, University of Minnesota

Major, Chemical Engineering

Minors, Metallurgy and Metallography

Thesis, A Metallurgical Study of the Factors Affecting the Quality of Galvanizing

CIVIL ENGINEER

LAWRENCE THEODORE WYLY

B.A. '16, Oberlin College

B.S. in Eng. '20, University of Minnesota

Major, Civil Engineering

Thesis, Structural Steel Bridge Columns

MEDICAL SCHOOL

DOCTORS OF MEDICINE

DANIEL JAMES MOOS
LOWELL JOHN PETERSON
CHARLES HOLLAND SCHEIFLEY
LLOYD FREDERICK SHERMAN
RODNEY FRANCIS STURLEY

GRADUATE SCHOOL

MASTER OF SCIENCE

In Bacteriology

FORDYCE RUSSELL HEILMAN
B.S. '29, M.D. '31, Northwestern
University
Major, Bacteriology
Minor, Pathology
Thesis, The Grouping of Hemolytic
Streptococci

MASTERS OF SCIENCE

In Medicine

ERIC MACMILLAN CHEW B.S. '29, University of Washington M.D. '33, University of Pennsylvania Major, Medicine Minor, Pathology Thesis, Hyperplasia of the Medullary Epithelial Cells of the Thymus Gland and Thymomata	ARTHUR MARTIN OLSEN B.A. '30, Dartmouth College M.D. '35, Rush Medical College Major, Medicine Minor, Pathology Thesis, A Clinical Pathologic Study of Primary Carcinoma of the Trachea with Special Reference to Treatment with Surgical Diathermy
WILLIAM ROLAND GIBSON B.A. '28, University of California M.D. '33, Stanford University Major, Medicine Minor, Pathology Thesis, So-called Biliary Cirrhosis	ROBERT LAWRENCE PARKER M.D. '33, Northwestern University Major, Medicine Minor, Pathology Thesis, Pulmonary Emphysema: A Study of Its Relation to the Heart and Pulmonary Arterial System

HERBERT WILLIAM SCHMIDT

B.A. '26, St. Olaf College

M.D. '33, University of Minnesota

Major, Medicine

Minor, Pathology

Thesis, Diffuse Spasm of the Lower
Half of the Esophagus

JAN HENRIK TILLISCH

B.A. '29, M.D. '33, University of
Minnesota

Major, Medicine

Minor, Pathology

Thesis, The Relation of Extra-
vesical Urinary Obstruction and
Hypertension

MASTER OF SCIENCE

In Neurosurgery

RAYMOND HENRY QUADE

B.S. '27, University of Wisconsin

M.D. '30, Northwestern University

Major, Neurosurgery

Minor, Pathology

Thesis, A New Staining Technique
Originated to Demonstrate the
Capsular Cells of the Sympathetic
Nervous System

MASTER OF SCIENCE

In Ophthalmology

RUBY KATHRYN DANIEL

M.D. '28, Baylor University

Major, Ophthalmology

Minor, Physiology

Thesis, Healing of the Iris in Rabbits
Following Experimental Iridectomy

MASTER OF SCIENCE

In Orthopaedic Surgery

JOHN D. BROWN GALLOWAY

M.D. '34, Temple University

Major, Orthopaedic Surgery

Minor, Pathology

Thesis, Xanthoma of Tendon Sheaths
and Synovial Membranes: A Clin-
ical and Pathological Study

MASTER OF SCIENCE

In Otolaryngology

KINSEY MACLEOD SIMONTON

B.A. '30, M.D. '33, George Washington University

Major, Otolaryngology

Minor, Pathology

Thesis, A Clinical Study of Ménière's Symptom Complex

MASTERS OF SCIENCE

In Pathology

ELLEN DORA FUREY

B.A. '24, Our Lady of the Lake College

M.D. '30, University of Texas

Major, Pathology

Minor, Anatomy (Hematology)

Thesis, A Study of Polycythemia Rubra Vera (Erythremia) with Special Reference to the Behavior of the Leucocytes

JAMES ELIAS KAHLER

B.A. '29, Muhlenberg College

M.D. '33, University of Pennsylvania

Major, Pathology

Minor, Clinical Pathology

Thesis, Carcinoma of the Prostate: A Pathologic Study

MASTERS OF SCIENCE

In Surgery

CHARLES DAN BUSSEY

B.A. '30, Baylor University

M.D. '34, Rush Medical College

Major, Surgery

Minor, Pathology

Thesis, Histopathology of Meckel's Diverticulum

RANDOLPH LEE CLARK, JR.

B.S. '27, University of South Carolina

M.D. '32, Medical College of Virginia

Major, Surgery

Minor, Pathology

Thesis, Blood Serum Iron Concentration and Anemia Occurring with Cancer of the Proximal Colon

SAMUEL JOSEPH CAMPBELL

M.D. '33, Tulane University

Major, Surgery

Minor, Pathology

Thesis, The Cytology of Wilms' Tumors

JOHN ALEXANDER GANSHORN

M.D. '32, Manitoba Medical College

Major, Surgery

Minor, Pathology

Thesis, Chronic Ulcerative Colitis and Carcinoma: A Pathological Study

ROBERT GEORGE LEMON
B.S. '31, M.D. '34, University of
Illinois
Major, Surgery
Minor, Pathology
Thesis, A Clinical and Pathological
Study of Leiomyosarcoma, He-
mangioendothelioma, and Fibro-
sarcoma of the Stomach

SAMUEL NEWTON STONE
B.S. '29, B.A. '30, University of
Oklahoma
M.D. '32, University of Pennsylvania
Major, Surgery
Minor, Pathology
Thesis, Presacral Dermoid and Tera-
toid Tumors

WILLIAM DOAK WILSON
B.A. '29, University of Alabama
M.D. '33, Vanderbilt University
Major, Surgery
Minor, Pathology
Thesis, Rate of Ulceration of Epi-
theliomata of the Skin and Lip

MASTER OF SCIENCE

In Urology

ANTHONY WAYNE MIDDLETON
B.A. '31, University of Utah
M.D. '34, University of Pennsylvania
Major, Urology
Minor, Pathology
Thesis, A Study of the Relationship
of Renal Adenomas to Carcinomas

DOCTORS OF PHILOSOPHY

KATHLEEN SARAH DIETRICH
B.S. '23, University of Wisconsin
M.S. '27, University of Minnesota
Major, Home Economics
Minor, Biochemistry
Thesis, The Effect of Irradiation and
of Sampling upon Blood Lipid and
Blood Volume in the Dog
Major Adviser, Prof. J. M. Leichsen-
ring

MERRIL FRANCIS DISTAD
B.A. '31, Concordia College
M.A. '34, University of Minnesota
Major, Physics
Minor, Mathematics
Thesis, The Cathodo-Conductivity of
Zinblend. An Experimental In-
vestigation of the Effect of Elec-
tron Bombardment on the Electri-
cal Conductivity of Zinblend
Crystals
Major Advisers, Dean J. T. Tate and
Prof. J. W. Buchta

- HEBER CLARK DONOHOE
 B.S. '27, Montana State College
 M.S. '28, State College of Wash-
 ington
 Major, Entomology
 Minor, Plant Pathology
 Thesis, The Bionomics of the Raisin
 Moth, *Ephesia figulilella* Gregson
 Major Adviser, Prof. A. G. Ruggles
- MARION LOUISE EDMAN
 B.A. *summa cum laude* '26, Gustavus
 Adolphus College
 M.A. '35, University of Minnesota
 Major, Education
 Minor, English
 Thesis, An Analysis of the Language
 Arts Program in English in the
 Public Schools of Winona, Minne-
 sota, in Its Relation to the Needs
 of the Community
 Major Adviser, Prof. D. V. Smith
- CYRIL DAVID EVANS
 B.S. '31, M.S. '34, Montana State
 College
 Major, Biochemistry
 Minor, Bacteriology
 Thesis, Peptization and Study of the
 Oat Proteins
 Major Adviser, Prof. C. H. Bailey
- WALLACE THOMAS FERRIER
 B.A. '10, Tarkio College
 M.A. '30, Colorado Agricultural Col-
 lege
 Major, Agricultural Economics
 Minor, Economics
 Thesis, A Study of Farm Mortgage
 Credit in the Spring Wheat Region
 Major Adviser, Prof. O. B. Jesness
- HOWARD VINCENT HONG
 B.A. '34, St. Olaf College
 Major, English
 Minor, Philosophy
 Thesis, Thomas Amory: Eccentric
 Literary Philosopher
 Major Adviser, Prof. C. A. Moore
- PAUL HOWARD JOHNSTONE
 B.A. '29, M.A. '30, University of
 Minnesota
 Major, History
 Minor, Romance Languages (French)
 Thesis, Turnips and Romanticism
 Major Adviser, Prof. Herbert Heaton
- MATTHEW ALBIN KIESS
 B.A. '21, St. John's University
 M.S. '28, University of Minnesota
 Major, Organic Chemistry
 Minor, Physical Chemistry
 Thesis, The Jacobsen Reaction and
 Certain Ethyltrimethyl Benzenes
 Major Adviser, Prof. L. I. Smith
- ROBERT MITCHELL LEEKLEY
 B.S. '33, Dakota Wesleyan Univer-
 sity
 M.A. '34, University of South Dakota
 Major, Organic Chemistry
 Minor, Physical Chemistry
 Thesis, Studies of the Allyl Phenyl
 Ether Rearrangement
 Major Adviser, Prof. W. M. Lauer
- CECIL OLAN LOHN
 B.A. '31, M.S. '32, University of
 North Dakota
 Major, Biochemistry
 Minor, Physiological Chemistry
 Thesis, A Study of the Efficiency of
 Food Metabolism for the Mainte-
 nance of Inbred Animals Differing
 in Their Efficiency of Food Utiliza-
 tion During Growth
 Major Adviser, Prof. L. S. Palmer
- RALPH WILLIAM LORENZ
 B.S. '30, University of Minnesota
 Major, Plant Physiology
 Minor, Forestry
 Thesis, Maximum Temperature Rela-
 tionship of Forest Trees
 Major Advisers, Profs. R. B. Harvey
 and Henry Schmitz

- FRANZ JACKSON MONTGOMERY
 B.A. '27, M.A. '28, Indiana University
 Major, English
 Minor, German
 Thesis, William Combe
 Major Adviser, Prof. C. A. Moore
- RICHARD CARL NELSON
 B.A. *summa cum laude* '35, University of Minnesota
 Major, Plant Physiology
 Minor, Biochemistry
 Thesis, The Production and Function of Ethylene in the Ripening Process in Fruits
 Major Adviser, Prof. R. B. Harvey
- JOSEPH EDWIN RUNKEL
 B.A. '33, Carroll College
 M.A. '34, University of Wisconsin
 Major, Child Welfare
 Minor, Psychology
 Thesis, The Measurement of Physical Strength in Children and the Relationship of Strength Laterality to Functional Laterality
 Major Adviser, Prof. J. E. Anderson
- GEORGE ALDEN SALLEE
 B.S. '25, University of Illinois
 M.S. '28, University of Minnesota
 Major, Agricultural Economics
 Minor, Economics
 Thesis, An Economic Study of Agricultural Labor in Minnesota
 Major Adviser, Prof. G. A. Pond
- MARGARET ALINE SEDER
 B.A. *summa cum laude* '35, M.A. '37, University of Minnesota
 Major, Psychology
 Minors, Mathematics and Biometry
 Thesis, Vocational Interest Patterns of Professional Women
 Major Adviser, Prof. D. G. Paterson
- RUSSELL COOK SMART
 B.A. '34, Dartmouth College
 M.A. '35, University of Minnesota
 Major, Child Welfare
 Minor, Psychology
 Thesis, An Empirical Contribution to Certain Theories of Factor Analysis
 Major Advisers, Profs. J. E. Anderson and F. L. Goodenough
- ELISABETH SUTHERLAND
 B.S. '19, M.S. '27, University of Wisconsin
 Major, Home Economics
 Minor, Biochemistry
 Thesis, The Absorption and Retention of Iron by Normal Adult Women in Relation to the Chemically Available Iron Content of Some Common Foods
 Major Adviser, Prof. J. M. Leichsenring
- HERBERT ERNST UNGNADE
 B.S. '33, M.S. '34, Michigan State College
 Major, Organic Chemistry
 Minor, Biochemistry
 Thesis, Studies of the Allyl Phenyl Ether Rearrangement
 Major Adviser, Prof. W. M. Lauer
- JOHN RICHARD VINCENT
 B.Ch. '33, M.S. '36, University of Minnesota
 Major, Organic Chemistry
 Minor, Biochemistry
 Thesis, The Action of Diazomethane on Cyclohexandione
 Major Adviser, Prof. L. I. Smith

BARNETT OSBORNE WILLIAMS

B.S. '18, Clemson Agricultural College

M.S. '29, University of Virginia

Major, Sociology

Minor, Economics

Thesis, Mobility among Farmers in Pickens County, South Carolina

Major Adviser, Prof. F. S. Chapin

EMERSON GISSEL WULLING

B.A. '23, University of Minnesota

M.A. '27, Harvard University

Major, English

Minor, Comparative Literature

Thesis, William Hazlitt as a Literary Critic

Major Adviser, Prof. J. W. Beach

DOCTOR OF PHILOSOPHY

In Neurology

ARTHUR DAVID ECKER

B.A. '31, Dartmouth College

M.D. '34, Johns Hopkins University

M.S. in Neurology '38, University of Minnesota

Major, Neurology

Minor, Pathology

Thesis, Arsenic and the Nervous System with Special Reference to Subacute and Chronic Encephalitis

Major Adviser, Dr. H. W. Woltman

DOCTORS OF PHILOSOPHY

In Surgery

WARNER FREMONT BOWERS

B.A. '29, University of Omaha

B.S. '30, M.D. '32, University of Nebraska

M.S. in Surgery '37, University of Minnesota

Major, Surgery

Minor, Pathology

Thesis, A Study of Appendicitis with Special Reference to Its Pathogenesis, Bacteriology, and Healing

Major Adviser, Dr. O. H. Wangensteen

ROBERT JAMES COFFEY

M.D. '32, Georgetown University

M.S. in Med. '38, University of Minnesota

Major, Surgery

Minor, Physiology

Thesis, The Rôle of the Pancreas in the Digestion and Absorption of Food: An Experimental Study

Major Adviser, Dr. F. C. Mann

DEGREES CONFERRED MARCH 23, 1939

GENERAL COLLEGE ASSOCIATES IN ARTS

DOROTHY JEAN ANDERSON	ROLF EDWARD JACOBSEN
THOMAS DUGGAN	HERVEY S. SCOTT
	JEANNE VICTORIA WHITE

MEDICAL SCHOOL GRADUATES IN NURSING

GLADYS ELIZABETH ANDERSON	MABEL STELLA MOEHRING
JEAN MAREN BORGERSON	AUDREY ALBERTA REINHOLD
LOUISE MARIE CHARLOTTE CLARK	ERNA BEE REMY
ZELDA FLOREY	ELIZABETH ELSIE SCHAAR
GERALDINE BEATRICE FRIBERG	EVELYNE VICTORIA TILLBERG
BEATRICE E. JOHNSON	MARIAN LOUISE TOWNE
LILLIAN MAY LEWIS	ALICE EILEEN WILLIAMS
	AUDREY WINDEMUTH

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF SCIENCE

magna cum laude

ELIZABETH HELEN McINTOSH

BACHELORS OF ARTS

cum laude

HAROLD DUERKSEN	JULIUS ARMIN JAHN
JAMES WOODROW GEIGER	OSCAR HERBERT MOLOMOT
	GEORGE WESLEY RICE

BACHELORS OF ARTS

ELIZABETH ANN BOYD	RICHARD EARL OGLE
G. NATHANIEL CHUMLEY	HARLAND BERNARD OHDE
ALFRED HERBERT DE BUHR	ROBERT WILLIAM OWENS
RUTH CORDELIA ELLISON	K. LORENE RARDIN
JOHN G. HOKENSON	FRANCIS KNIGHT RICE
HARTLEN B. KOLB	NAN LOUISE SCALLON
ROBERT EDMOND LE BLOND	ELIZABETH A. VOHRALIK
FRANK THOMAS MANLEY	VIRGINIA WAY
WILLIAM FLETCHER MCLIMANS	CHARLES RICHARD WEIDNER
GEORGE ALAN MORGAN	SYLVIA ALEXANDRA WIRTANEN

BACHELORS OF SCIENCE

MARIAN IRENE BRODY	GLYDE BELL NIELSEN
MARIAN ELIZABETH KEASEY	WILLIAM KURTH O'CONNOR
ESTHER ROSE STENGENLIN	

INSTITUTE OF TECHNOLOGY BACHELOR OF ARCHITECTURE

with distinction

FRANCIS ROMAN MEISCH

BACHELOR OF INTERIOR ARCHITECTURE

with distinction

KEMPER ESTABROOK KIRKPATRICK

BACHELOR OF AGRICULTURAL ENGINEERING

LLOYD TRENT PETERSEN

BACHELOR OF CIVIL ENGINEERING

BRUCE WALLACE

BACHELORS OF ELECTRICAL ENGINEERING

LAUREN K. FINDLEY	DONALD CHARLES HAYNES
WILLIAM STEVE KIRIEVSKY	

BACHELORS OF MECHANICAL ENGINEERING

WILLARD JAMES DYE
HAROLD HEBBERT ELLIS
JOHN NORMAN LORENTZEN

FRANKLIN NORMAN RENSTROM
*NORMAN R. SERIGSTAD
HOBART LEON WENTWORTH

BACHELORS OF ARCHITECTURE

J. LAWRENCE HAUGEN

CARL A. HOLVICK

BACHELOR OF INTERIOR ARCHITECTURE

MARGUERITE MITCHELL

BACHELOR OF CHEMISTRY

ARNOLD TOIVO HAMALA

BACHELORS OF CHEMICAL ENGINEERING

OSCAR GUSTAF JOHNSON

ALWIN SCHESVOLD WIESNER

ENGINEER OF MINES

GEORGE JOSEPH FLYNN, JR.

ENGINEER OF MINES

In Petroleum

HUGH CLIFFORD RYAN

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

with high distinction

(Course in Science Specialization)

RICHARD OLIVER BELKENGREN

BRADFORD CROSTON

(Course in Forestry)

DAVID LIDDELL BRINK

* Degree conferred as of June 13, 1938.

BACHELORS OF SCIENCE

with distinction

(Course in Agriculture)

VAN T. HARRIS

(Course in Science Specialization)

PAUL ELLERTSON RAMSTAD

(Course in Forestry)

SCOTT SAMUEL PAULEY

BACHELORS OF SCIENCE

(Course in Agriculture)

RICHARD HOLT BONDE

RALPH LYMAN HALVERSON

CARLETON MAURICE HANSON

ALLAN MILTON HOFF

JOHN L. LARSON

KENNETH PHILIP MILLER

JOSEPH AUGUSTUS REMUS

HUGO HENERICH SAARI

RICHARD HODGE WATSON

(Course in Science Specialization)

PAUL KLEIN

MAURICE LEROY KOESTER

ARDEN FREDERICK SHERP

ROY HERBERT STUTZMAN

(Course in Forestry)

JOHN TROTWOOD ADKINS

JOHN ERCEGOVICH, JR.

KENNETH BRUCE GARBISCH

EDWARD GEORGE HENRY

VICTOR EMMANUEL JOHNSON

ERICH PAUL KIENOW

MILTON KRAL

JOHN MCGUIRE

OBADIAH JOSEPH SPENCER

(Course in Home Economics)

ROSELLA EILEEN HULTGREN

CATHERINE PATTIE LAJOIE

RAGNHILD I. MAGNUSSON

ELAINE PURDON MANIKOWSKE

HELEN LOUISE NORELIUS

JOSEPHINE ROSENHEIMER

NORMA THOR

LILA TODNEM

MARGARET MOORE WHITE

MEDICAL SCHOOL

BACHELORS OF SCIENCE

with distinction

(Course in Medicine)

ROBERT WILLIAM HOLLENHORST

JULIET HILMA LAMPE

BACHELORS OF SCIENCE

cum laude

(Course in Medical Technology)

MARIE BOHLAND

DOROTHY HELEN NAEGELI

GEORGIA NEAL BOSWELL

GENEVIEVE WOOD

BACHELORS OF SCIENCE

(Course in Medicine)

LAWRENCE MILTON ARTHUR

WRIGHT ADDISON GATES

SIDNEY CHARLES BLACKMORE

ARNOLD S. MOE

BERTIL J. FRIBERG

IRVING MIRILL NACHTIGAL

CLAYTON EVERETT JONAS NELSON

(Course in Medical Technology)

MARY MARCELLA FRAZEE

HELEN MARGARET MULES

BARBARA LEWIS

ZITA MINNA PIEPER

MARY JANE LOHMANN

JOSEPHINE ERNA SCHULZ

LILIAS LEON WERNER

(Course in Public Health Nursing)

SARAH N. BARNES

NORMA AGNES MICHAELSON

ESTHER KETTERLING

MARIAN LOUISE TOWNE

COLLEGE OF PHARMACY

BACHELOR OF SCIENCE

in Pharmacy

WILLARD JOSEPH GAG

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with distinction

DOROTHEA JABUSCH

FRANCES PEARL WILLIAMS

BACHELORS OF SCIENCE

MARY ANNA ALMETER

DONALD T. MCCALL

DORIS BEVERLY BABBITT

EURENA C. MOREN

JUDITH ANNE BERG

FERNE MABEL OLSON

PHYLLIS PERKINS BLACKBURN

JANE CATHERINE RANDOLPH

MINNIE EMERY BLAKNEY

JOHN CHARLES RUPERT

JEAN MAREN BORGERSON

JOHANNA SCHEIE

KATHRYN MARY ANN CRONIN

JANET SPRAGUE

RICHARD ALAN CUTTS

MARIE HILDEGARD STEFFEN

LUCILLE SYLVIA GERTRUDE FRIBERG

GERTRUDE GEUDER STEVENS

OVE UTOFT JOHANSEN

BERNARD STEPHEN TOTH

BEATRICE ELAINE JOHNSON

BARBARA LOUISE TYRA

LLOYD WARREN KROGH

JULIA ANNETTE UGGEN

MENDEL LUCATSKY

LEO EDWIN WILJAMAA

THOMAS JAMES MASON

AUDREY WINDEMUTH

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

BACHELORS OF SCIENCE

(Course in Home Economics)

BERTHA CECELIA BOUQUET

ELAINE HILIARY MONTAGUE

PHYLLIS EMOGENE GRANT

GENEVIEVE ANN THOMPSON

VERA F. WEIDNER

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

with distinction

PAUL WESLEY LEEDS

PETER ISRAEL SJOBERG

BACHELORS OF BUSINESS ADMINISTRATION

JOHN ANDREW ANDERSON	MARION LOUISE LETOURNEAU
LUVERNE ALICE ANDERSON	MILTON O. LOFROTH
GEORGE PERRY AULD	FLOREINE MILDRED LUND
HERBERT JOHN BLUMENTRITT	LEO EDWARD MAUREN
WILLIAM WALTER CHAR	MAURICE IRVING McCAFFREY
JUDSON POND DIEHL	AUGUST PESOLA
MEYER DOUGLAS	ADOLPH THEODORE RYDEN, JR.
MELVIN J. ERICKSON	VIRGIL BREVIK SCHIMMEL
LYLE FRANK FARROW	GEORGE EDWIN SCHNURR
MICHAEL THOMAS GEARY	JOHN WILLIAM SEEGER
LAWRENCE GRIMES	DUANE CHARLES SOURS
LAWRENCE THEMAR HARSTAD	ROBERT EDWIN STEVENSON
JUNE IRENE JACOBSON	FRANCIS ERNEST URMAN
DONALD FREDERICK JOHNSON	WILLIS CARL ADOLPH WARKENTIEN
WILLYS PIERCE JONES	ROBERT DAYTON WATSON
DORIS WINIFRED LARSON	ORA MARIE WESCOTT
ROBERT MILTON LAUNER	DONALD DEROME WILLIAMS

JOHN GOTTFRIEDT ZESIGER

UNIVERSITY COLLEGE

BACHELOR OF ARTS

SYLVIA HENRIETTA GOLDFINE

LAW SCHOOL

BACHELOR OF LAWS

HARRY SAMPSON STEARNS, JR.

GRADUATE SCHOOL

MASTERS OF ARTS

BRENT NELSON BAXTER	RUTH LUCILLE CARLSON
B.A. '37, Western Reserve University	B.S. '33, University of Minnesota
Major, Psychology	Major, Education
Minor, Educational Psychology	Plan B without thesis
Thesis, An Experimental Analysis of the Contributions of Speed and Level in an Intelligence Test	IRWIN ALPHY DAHL
	B.S. '35, University of Minnesota
	Major, Education
	Plan B without thesis

- HUBERT LEONARD EDQUIST
 B.A. '24, Gustavus Adolphus College
 Major, Educational Administration
 Minor, Educational Psychology
 Thesis, The Status of Choral Organizations in 160 Wisconsin High Schools
- LORENZO SALAS GALENO
 B.S. '35, University of San Francisco
 Major, Education
 Plan B without thesis
- PAUL MELVIN HALVERSON
 B.A. '33, Luther College
 Major, English
 Minor, History
 Thesis, The Leisure Class of Henry James as Measured by Thorstein Veblen's Canons of Leisure, Waste, and Taste
- LLOYD SCHAFER HEINS
 B.A. '20, Hamline University
 Major, Educational Administration
 Plan B without thesis
- AGNES JEAN KEAN
 B.S. '32, University of Minnesota
 Major, Education
 Plan B without thesis
- JUDD KLINE
 B.S. '37, University of Minnesota
 Major, English
 Minor, Philology
 Thesis, The Sublime as an Aesthetic Concept in the Writings of Joseph Addison and Edmund Burke: A Comparative Study
- THOMAS GEORGE LASTER, JR.
 B.A. '36, Talladega College
 Major, Educational Administration
 Plan B without thesis
- ESTHER LEVIN
 B.S. '37, University of Minnesota
 Major, Social Work
 Plan B without thesis
- HAROLD LILLYWHITE
 B.A. '32, Utah State Agricultural College
 Major, Speech
 Minor, English
 Thesis, Functions of the Producing Agents in the American Theatre from the Beginning to the Present
- JAMES OSTROOT
 B.A. '26, St. Olaf College
 Major, Educational Administration
 Plan B without thesis
- LUCILLE MARY PETERSON
 B.S. '37, University of Minnesota
 Major, German
 Minor, Romance Languages (French)
 Thesis, Characterization in the Novellen of Conrad Ferdinand Meyer
- ALICE JANE PHILP
 B.A. with great distinction '36, Stanford University
 Major, Child Welfare
 Minor, Psychology
 Thesis, Cooperative and Competitive Responses of Kindergarten Children Paired Experimentally with Strangers and Friends
- SISTER MARY THERESE DAHM
 B.A. '27, College of St. Catherine
 Major, English
 Minor, Education
 Thesis, The Handling of Character and of Situation in Edwin Arlington Robinson

SISTER PASCAL DALY

B.A. '24, College of St. Catherine
Major, Education
Minor, Educational Psychology
Thesis, A Survey of Failure in Ten
Minneapolis Parochial Schools
Taught by the Sisters of St. Joseph
of Carondelet

ROLLAND HENRY STIMSON

B.S. '31, South Dakota State College
Major, Educational Administration
Plan B without thesis

ANTON OLIVER THOMPSON

B.E. '32, St. Cloud Teachers College
Major, Educational Administration
Plan B without thesis

RUTH PAULINE WIEST

B.A. '33, Union College
Major, English
Plan B without thesis

LESLIE ZIEVE

B.A. *magna cum laude* '37, Univer-
sity of Minnesota
Major, Child Welfare
Minor, Mathematics
Thesis, A Conditioned Response
Technique for Studying Learning
in Children

MASTERS OF ARTS

in Public Administration

ALICE LEE HARDENBERGH CLARK

B.A. *cum laude* '32, Bryn Mawr Col-
lege
Major, Public Administration
Thesis, Union Responsibility in the
Glass Container Industry

ALBERT HAROLD ROSENTHAL

B.A. '36, University of Denver
Major, Public Administration
Thesis, The Use of Administrative
Areas and Regional Offices by the
Social Security Board and Other
Federal Agencies

MASTER OF BUSINESS ADMINISTRATION

JAMES ROBERT SULLIVAN

B.A. '37, College of St. Thomas
Major, Economics
Plan B without thesis

MASTERS OF SCIENCE

- PING-CHEN CHANG
B.S. '34, University of Nanking
Major, Soils
Minor, Forestry
Thesis, Characteristics of Some Magnesium Solonchak of the Red River Valley
- SONG-LIN CHEO
B.S. '31, University of Nanking
Major, Plant Genetics
Minor, Agronomy
Thesis, Rod-row Trials with Winter Wheat under Irrigation in China
- FRANK WILBUR FISK
B.S. '36, University of Illinois
Major, Entomology
Minor, Biochemistry
Thesis, Laboratory Studies of Methyl Bromide as an Insect Fumigant
- NELVIN EMIL HAUGLAND
B.S. '32, University of Minnesota
Major, Agricultural Economics
Minor, Economics
Thesis, A Study of Some of the Factors Influencing Farm Development in Cherry and Clinton Townships of St. Louis County, Minnesota
- PAO-CHI HSU
B. S. '33, National Central University
Major, Soils
Minor, Agricultural Biochemistry
Thesis, Characteristics of the Soils of the Western Half of the Black Prairie Region in Minnesota
- THOMAS HENRY KING
B.S. '34, North Dakota State College
Major, Plant Pathology
Minor, Botany
Thesis, Studies on Factors Affecting the Growth and Pathogenicity of *Fomes lignosus* Klotsch
- SAMUEL ASHER LEAR
B.S. '35, Pennsylvania State College
Major, Dairy Husbandry
Minor, Agricultural Biochemistry
Thesis, Factors Affecting the Appearance of Melted Ice Cream
- TSE-SUNG PANG
B.S. '33, National Central University
Major, Soils
Minor, Agricultural Biochemistry
Thesis, Some Properties of the Soils of the Eastern Half of the Black Prairie Region in Minnesota
- ARTHUR RORY PORTER
B.S. '31, Iowa State College
Major, Dairy Husbandry
Plan B without thesis
- ALFRED LYNDEN RICHARDSON
B.S. '36, University of Minnesota
Major, Horticulture
Minor, Plant Pathology
Thesis, The Relation of Parental Vigor to Early Growth of Asparagus Strains
- FREDERICK PAUL SEDGWICK
B.S. '37, University of Minnesota
Major, Physiology
Minor, Physical Chemistry
Thesis, Studies on Certain Vascular Effects of the Cardiac Glucosides
- PAUL HENRY WESWIG
B.A. '35, St. Olaf College
Major, Agricultural Biochemistry
Minor, Plant Physiology
Thesis, Studies on Mercury Salts of Certain Acids

MASTER OF SCIENCE
in Aeronautical Engineering

FRANK BENHARDT SANDGREN
B.Aero.E. with high distinction '37,
University of Minnesota
Major, Aeronautical Engineering
Minor, Mathematics
Thesis, The Effect on the Drag of a
Streamlined Body Caused by Air
Jets Normal to the Surface of That
Body

CIVIL ENGINEER

RUSSELL CHARLES BRINKER
B.S. in C.E. '29, Lafayette College
M.S. in C.E. '33, University of Min-
nesota
Major, Civil Engineering
Minor, Mathematics and Mechanics
Thesis, Some Interesting Structures
in Hawaii

MEDICAL SCHOOL

BACHELORS OF MEDICINE

NELS WALLACE AHNLUND	FREDERICK CHARLES KOHLMAYER
OHRMUNDT CARL BRAUN	WALTER FREEMAN LARRABEE, JR.
JOHN PAUL BURTON	MAXWELL BOWLER LLEWELLYN
EDMUND FRANCIS CORRIGAN	ROBERT CAMPBELL LOVE
DONALD JOSEPH CRONIN	ALBERT DONALD MATTSON
PAUL ARTHUR DRESSEL	CHARLES NAUMANN McCLOUD, JR.
MURRAY PETER ERSFELD	WALLACE MARTIN MEYER
MARTIN MORRIS EVEN	HARRY ALLEN MILLER
LLEWELLYN BENJAMIN FRANKLIN	ROBERT ALEXANDER MURRAY
MERRIAM GERARD FREDRICKS	STEPHEN NEILL PRESTON
LYLE ALBERT FRENCH	CHARLES STUART ROBB
JOHN DALLAS GREATHOUSE, JR.	ROBERT GIFFORD ROGERS
JACK HARTMAN	SOLOMON SHaub
RAYMOND ALFRED JOHNSON	MARVIN JEROME STEWART
VILHELM MANUAL JOHNSON	EDWARD SPAULDING VANDERHOOF

MILO ASHBEL YOEUL

DOCTORS OF MEDICINE

ROBERT EDWARD ANDERSON	WILLIAM WILMERDING MOIR, JR.
JOHN WOODROW JOHNSON	WENDELL GLADSTONE PETERSON
BERNARD NICHOLAS KARLEEN	CHARLES BISHOP WILL

GRADUATE SCHOOL
DOCTORS OF PHILOSOPHY

JOHN ALLEN ANTHES

B.Ch.E. '34, University of Minnesota
Major, Organic Chemistry
Minor, Biochemistry
Thesis, A Study in the *peri*-Naphthindone
Major Adviser, Prof. C. F. Koelsch

MYRON FRANCIS BABB

B.S. '26, M.S. '29, University of Maine
Major, Horticulture
Minor, Plant Physiology
Thesis, Residual Effects of the Forcing and Hardening of the Morphology and Physiology of Vegetable Plants
Major Adviser, Prof W. H. Alderman

JAMES GORDON GIBBS

B.Ag.Sc. '31, M.Ag.Sc. '32, University of New Zealand
Major, Plant Pathology
Minor, Plant Genetics
Thesis, Factors Influencing the Control of Club-Root Caused by *Plasmodiophora brassicae* Wor.
Major Adviser, Prof. E. C. Stakman

OTTO JOHNSON

B.A. '23, M.S. '25, University of Minnesota
Major, Physical Chemistry
Minor, Biochemistry
Thesis, Studies in Molecular Structure
Major Adviser, Prof. George Glockler

PAUL ROBERT JOHNSON

B.A. '34, University of Wisconsin
Major, Organic Chemistry
Minor, Physical Chemistry
Thesis, The Pyrolysis of 1, 1, 3 Triphenylpropylene
Major Adviser, Prof. C. F. Koelsch

AXEL PALMER LUND

B.A. '28, St. Olaf College
M.S. '30, University of Minnesota
Major, Biochemistry
Minor, Organic Chemistry
Thesis, A Study of the Protein Complex in Various Tree Seeds
Major Adviser, Prof. W. M. Sandstrom

SISTER MARY BERNADETTE LIES

B.A. '20, College of St. Teresa
M.S. '23, University of Minnesota
Major, Home Economics
Minor, Biochemistry
Thesis, A Study of the Calcium Availability of a Diet
Major Adviser, Prof. L. S. Palmer

ARNE NORMAN WICK

B.Ch. '34, M.S. '36, University of Minnesota
Major, Plant Physiology
Minor, Agricultural Biochemistry
Thesis, Growth and Composition of *Phaseolus vulgaris* in Relation to Light Intensity and Quality
Major Adviser, Prof. G. O. Burr

SHAO-KWEI WU

B.S. '29, University of Nanking
M.S. '36, University of Minnesota
Major, Plant Genetics
Minor, Plant Pathology
Thesis, The Relationship Between the Origin and Characters of Selfed Lines of Corn and Their Value in Hybrid Combination
Major Adviser, Prof. H. K. Hayes

HONORS AND PRIZES ANNOUNCED ON CAP AND GOWN DAY, MAY 11, 1939

PHI BETA KAPPA

DAVID M. ANDERSON	HUBERT HUMPHREY
MORGIA ANDERSON	HELEN KING
ELIZABETH BEND	COLIN LOVELL
GRACE L. BOGEMA	WILLIAM MADSEN
AUDREY L. BRIGGS	ESTHER MEDALIE
BETSY BRUCE	MARGARET MOODY
GEORGIA R. CARLSEN	PAUL NAHINSKY
WILLIAM J. CONNER	LESTER J. OLSON
ALICE DOMEIER	EVELYN PARSONS
BOB EDDY	SOLOMON POGORILER
STARHL EDMUNDS	ALICE RIDENOUR
ENOCH ERICKSON	MILDRED RITT
EUNICE FINEBERG	L. CRANE ROSENBAUM
SEWELL GORDON	DONALD SABELKAUL
ALICE L. GORTNER	ROBERT A. SCHNEIDER
ANN GRAY	MARION ELIZABETH SOMMER
ORRIS HERFINDAHL	GWENDOLYN STINGER
ROBERT E. HILLARD	MARGARET SWEETSER
VEE JANE HOLT	DAVID THOMPSON

LAMBDA ALPHA PSI

CHARLOTTE ANDERSON	J. GWENDOLYN JOHNSON
ELIZABETH N. BELL	MILDRED KING
ELIZABETH PELHAM BEND	CARL KLITZKE
HAZEL MAY BIRD	CHARLES KRENZ
ARTHUR BOUVIER	AUDREY LANDQUIST
GEORGE ROBERT CARLSON	LESLIE LEINONEN
MARJORIE J. CARLSON	WILLIAM MADSEN
JACK CONKLIN	DWIGHT McLOUGHLIN
SHIRLEY IRENE DRAXTON	CELESTE MEISTER
IDA DYSTERHEFT	MARGARET WILLS NELSON
JOE EMBRY	WALTER T. PATTISON
ERLING WALTHER ENG	VICTORIA N. QUAMME
JACQUES FERMAUD	JAMES WILLIAM RODDY
LILLIAN GATCHELL	TREVOR J. SANDNESS
LUCELLA HARTWELL	MARION ELIZABETH SOMMER
WINIFRED CLARE HAVENS	GWENDOLYN STINGER
JOHN HELLER	MARGARET SUSAN SWEETSER
JANE HOWARD	ERMAL VANCE
KATHLEEN HYLAND	THELMA CLARA VAN ZILE
DOROTHEA E. JABUSCH	BETTY BARBARA WOOLLEY

TAU BETA PI

CHARLES H. BERGSLAND
DONALD A. BERKNER
CHARLES S. BREARLEY
WILSON C. BROWN
SAMUEL R. CALLAWAY
ANTON W. CHRYSY, JR.
STANFORD CHURCH
ALBERT R. DISSLIN
LOUIS W. DROEL
NORVIN E. ERICKSON
MARTIN D. FARKAS
HAROLD H. HAALAND
ROBERT D. HARVEY
CHARLES J. HEDLUND
GERALD P. HERMANN

JACK E. HYDE
E. FRANCIS JACOBS
HUGH J. LEACH
EARL LOFSTROM
GEORGE E. LUND
ALEXANDER E. MCHUGH
BLAINE C. MCKUSICK
GEORGE D. MONTILLON
THOMAS E. MURPHY
HAYDEN M. PICKERING
JOSHUA PREMACK
CRITTENDEN D. SINGER
THEODORE SPECHT
RICHARD G. STONE
DAVID F. THOMAS

MAURICE WOXLAND

ETA KAPPA NU

VICTOR DRUMMOND
GERALD P. HERMANN
JOHN KLING
EUGENE E. LAMPI
MAX LISTON
ROBERT LOWRY
WALTER J. MOE

HAYDEN M. PICKERING
HENRY REBMANN, JR.
MAHLON C. SANDBERG
DOUGLAS SCHROEDER
WALTER H. SCHWEDES
THEODORE SPECHT
SIDNEY WOLFENSON

PAUL WOLFSBERG

PI TAU SIGMA

CHARLES BERGSLAND
RALPH BOWERS
ANTON CHRYSY
RONALD COMB
LOUIS W. DROEL
GEORGE EDWARDS
RAYMOND FLAGG
EVERT JERNBERG
PHILLIP P. JOHNSON

WESLEY LARSON
RAYMOND LESCH
JOHN MILLER
GEORGE MONTILLON
HAYDEN PICKERING
BERNARD SATHER
ERIC SCHOENSTEDT
RICHARD STONE
DAVID THOMAS

COMMACINI

ALBERT W. ARNESON
KEMPER E. KIRKPATRICK

ARTHUR W. MARSHALL
FREDERICK G. ROTH

ROBERT S. VAN KEUREN

CHI EPSILON

GORDON ANDERSON	LOUIS LARSON
CHARLES ARCHIBALD	EARL NYQUIST
NORVIN EDWARD EKREM	CHESTER OKERLUND
JOHN GUTHRIE	HARRY D. PURDY
LESTER HAUGE	MAURICE WOXLUND

GAMMA SIGMA DELTA

DEANE ARNY	KIRK LAWTON
ERNEST BAUGHMAN	ROBERT NYLUND
RICHARD BELKENGREN	MAX PARTCH
DAVID BRINK	SCOTT PAULEY
C. EDWARD CARLSON	PAUL RAMSTAD
C. BRADFORD CROSTON	EDWIN SAARNIO
LLOYD C. HALVORSON	ROBERT SCHUTZ
VAN T. HARRIS	OREN SHELLEY
RALPH T. HOLMAN	MILO SWANSON
CHARLES J. KRUMM	DAVID VESALL

OMICRON NU

MADLINE ANGELL	MARGARET LERUD
HELEN GAIL BORN	HAZEL MAHOOD
RUTH BUEGEL	BLANCHE MATTISON
URA V. CROW	EDITH NORRIS
FERN DAHLGREN	ANDRINE OLSON
MARIE DIRKS	HELEN E. OLSON
DOROTHY EIDEM	HELEN G. OLSON
EDNA MARIE ENGVALL	FLORENCE SCHMIDT
GLADYS GILPIN	OLGA SIMI
PHYLLIS GOUGH	MARJORIE STOWELL
JULIA GRANT	SUSIE VAN SICKLE
ANNA M. KROST	RUTH VRUWINK

ORDER OF THE COIF

VERNES GRAFSTROM	ROBERT C. McCLURE
ELDON J. SPENCER	

ALPHA OMEGA ALPHA

WILLIAM W. ENGSTROM	JACK J. KAPLAN
ELDON W. ERICKSON	JOHN E. LOW
BETTY MacKAY FRASER	ROBERT T. POTTER
MARJORIE E. HARTIG	CHARLES S. ROBB
WILLIAM B. STROMME	

OMICRON KAPPA UPSILON

THEODORE W. BUSSELMEIER
HERMAN C. DAHL
GEORGE M. DAMON
WILLIAM R. GISWOLD
KENNETH A. HAINES

JOHN W. McINNES
RUDOLPH W. NORVOLD
HIDEKAZU UYENOYAMA
M. LUCILE VYE
WAYNE L. WOODBURY

RHO CHI

HOWARD V. LAKE
EUGENE C. LEE

SISTER AGNES VERONICA LUNNEY
SISTER MARY ALICE BEAR

PHI LAMBDA UPSILON

RUGNAR ALMIN
GORDON H. BENDIX
FREDERIC G. BORDWELL
CARL E. BRYAN
ALBERT H. BUSHY
HERBERT J. COLE
C. BRADFORD CROSTON
ALBERT R. DISSLIN
JAMES W. EVANS
MARTIN D. FARKAS
JAMES W. GEIGER
HAROLD H. HAALAND
EDGAR B. HALL
RALPH T. HOLMAN

RAY DOUGLAS JOHNSON
WILLIAM F. JOHNSON
HAROLD S. KEMP
J. KEITH LAWSON
EARL A. LOFSTROM
DONALD S. MELSTROM
PAUL NAHINSKY
ELROY R. PETERSON
ERHARD J. PRILL
STANLEY P. ROWLAND
CHARLES G. SCHMITZ
EDWARD M. SCOTT
DONALD EDGAR SMITH
DONALD O. SWAN

DONOVAN G. WEIBLEN

IOTA SIGMA PI

GERTRUDE ADDISS
FERN DAHLGREN
GYPSY BELL FRANKENBERG
BETTY LOU GEIGER
LUCILE IRWIN
JANE JOHNSTON
WINIFRED KEYES

MILDRED MALM
ISABEL NOBLE
EDITH NORRIS
JEANNETTE PICCARD
VALERIA REMER
FLORENCE SCHMIDT
MARY J. SPENCE

PI LAMBDA THETA

HELEN ALMARS
MARY AXFORD
REBECCA BERGMAN
HAZEL BIRD

MARGARET DAHLBERG
MARIE DIRKS
THELMA DODDS
ALICE DOMEIER

EMILY FARNUM
JULIA GRANT
BERTHA HANDLAN
ANNABELLA JOHNSON
ARLINE MAGNUSSON
MARJORIE MOORE
EILENE MOSIER
HELEN NEWCOMB
LORRAINE PEARSON

HAZEL STOICK
MARY SWEENEY
PHILOMENA VANDERSCHAEGEN
SUSIE VAN SICKLE
DOROTHY WAGNER
EDITH WEST
ELEANOR WEYER
LOIS WILSON
BURDELLE WINGER

BETA GAMMA SIGMA

SAMUEL BEARMAN
LUTHER E. BOIE
MARGARET BUCKLE
DAVID CARTWRIGHT
MARTIN CHAMBERLAIN
ELMER CONOVER
ELEANORE DANIELSON
HAROLD DEJAGER
CLARK L. DWELLE
LUDWIG EDSTROM
JEAN EMBREE
RAYMOND FADNER
ANN FREDIN
DUANE GALEN
RUTH HETLAND

CLARK T. HOOK
DONALD JONDAHL
MORRIS LEIBOVITZ
ROBERT LOGUE
JOHN A. McCONNELL
LEON T. NEWMAN
EARL NYGREN
SHELDON PINCK
GILBERT ROCHLIN
ROBERT C. ROESLER
PETER SJOBERG
IRVING WALLACE
DONALD WILLIAMS
LEE WITTER
SAMUEL ZAGARIA

DELTA PHI LAMBDA

GRACE BOGEMA
RALPHYNE BRADY
HUNTINGTON BROWN
LOLA CHRISTIANSON
STARHL EDMUNDS
ENOCH ERICKSON
EMILY FARNUM
MARJORIE FLYNN
LEDRU GUTHRIE
ALICE HANKEY
MILDRED HENSCH
PERCY HOFFSTROM
VIRGINIA HOFFSTROM
IRENE HOMPLAND
EDYTHE JOHNSON
JANE JOHNSTON
THOMAS KATRITSES

CHESTINE KNIGHT
LESLIE LEINONEN
LESTER MATISON
JEAN MELVIN
HARRIET PARKER
TED PETERSON
BILL ROBB
MOE RODGERSON
HARRY ROUGLIER
SAM RUSSELL
MARTIN RUUD
LAVERNE SHEDLOVE
MARYANNA SHORBA
KINGSLEY SNOW
THELMA VAN ZILE
SALILOU WHITCOMB
WARRINGTON WINTER

DELTA SIGMA PSI

EMMA CHRISTIAN BUE
ABSOLOM ERDAHL

PAULINE FARSETH
MARCUS HINDERLI
SVERRE NORBORG

MU PHI EPSILON

MARY AXFORD
CAROL BRANDT
MARY BRIGGS
RUTH C. ERICKSON

KATHRYN K. JOHNSON
MARIELLYN JOHNSON
AUDREY KENEVAN
ANITA LEONARD

FELLOWSHIPS, SCHOLARSHIPS,
AND PRIZES

SHEVLIN FELLOWSHIPS
Science, Literature, and the Arts

FREDERIC EUGENE PAMP

Agriculture, Forestry, and Home Economics

HARRY DAVIS PRATT

Medicine

HENRY M. TSUCHIYA

Chemistry

HERBERT A. LAITINEN

CALEB DORR GRADUATE RESEARCH FELLOWSHIPS

DAVID W. GREGORY

RAMEY C. WHITNEY

ALBERT HOWARD SCHOLARSHIP

GENE ROBERTS IRISH

CLARA UELAND FELLOWSHIP

JANET MILLER

DUPONT FELLOWSHIP

DONALD J. BYERS

HORMEL RESEARCH FOUNDATION FELLOWSHIPS

CLYDE H. O. BERG

WILLA B. IRWIN

MINNESOTA STATE PHARMACEUTICAL ASSOCIATION
GRADUATE FELLOWSHIPS

DONALD BUELOW

HERBERT COLE

COFFMAN FOUNDATION SCHOLARSHIP

REBECCA BERGMAN

MARION L. VANNIER SCHOLARSHIP

ENA BURDINE

STANDARD OIL COMPANY OF CALIFORNIA FELLOWSHIP

ROGER HARRISON COWIE

MOSES MARSTON FELLOWSHIP

MARIE BURNS

JOHNSON FOUNDATION SCHOLARSHIPS

LOIS COLESWORTHY
ALBERT R. DISSLIN

ERLING WALTER ENG
THOMAS KATRITSES

GISLE BOTHNE SCHOLARSHIP OF THE
DELTA SIGMA PSI

EMMA CHRISTIAN BUE

CAPTAIN DEWITT JENNINGS PAYNE MEMORIAL
SCHOLARSHIPS

ELIZABETH BEND

WILLIAM MADSEN
EDWARD J. MILLER

THETA SIGMA PHI SCHOLARSHIP

ELIZABETH ANN O'CONNELL, 1939

RUTH CHRISTOFFER, 1938

HORTON ART SCHOLARSHIP

HAZEL STOICK

CALEB DORR SCHOLARSHIPS AND MEDALS

Senior medals

PHYLLIS E. GOUGH

ROBERT R. SCHUTZ

Junior scholarships

JULIA A. GRANT

LESTER E. TJERNLUND

Sophomore scholarships

ELIZABETH CAVERT

ARNOLD LOHMANN

Freshman scholarship

HELEN D. PETERSON

ALPHA ZETA FRESHMAN SCHOLARSHIP

WALDO G. ERICKSON

SAMUEL B. GREEN SCHOLARSHIP

C. EDWARD CARLSON

ALPHA TAU DELTA SCHOLARSHIP

MYRTLE KITCHELL

MINNESOTA STATE PHARMACEUTICAL
ASSOCIATION SCHOLARSHIP

SAM LEVIN

TWIN CITY PANHELLENIC ASSOCIATION
SCHOLARSHIP

GRACE BOGEMA

MINNEAPOLIS WOMEN'S ADVERTISING CLUB
SCHOLARSHIP

ROBERTA J. NELSON

NORTHWEST DAILY PRESS ASSOCIATION
JOURNALISM SCHOLARSHIP

ROBERT EDDY

FORENSIC MEDAL

HUBERT H. HUMPHREY

MARGARET MEIER

ALUMNI WEEKLY GOLD MEDAL

C. DONALD PETERSON

AMERICAN INSTITUTE OF ARCHITECTS MEDAL

FRANCIS R. MEISCH

SCARAB MEDAL

ROBERT S. VAN KEUREN

SOUTHERN MINNESOTA MEDICAL ASSOCIATION
MEDAL AND PRIZE

ELDON ERICKSON

LEHN AND FINK MEDAL

HERBERT COLE

CONFERENCE MEDAL

JOHN KUNDLA

WULLING CLUB KEY

VALERIA REMER

JOHN S. PILLSBURY PRIZES

First place

C. DONALD PETERSON

Second place

HOWARD GROSSMAN

Third place

CHESTER MORNEAU

FRANK H. PEAVEY PRIZES

Freshman team

CLIFFORD HESS

WILLIAM HOFFMAN

STANLEY WRONSKY

LAMBDA ALPHA PSI PRIZE

VELMA VIKINGSON

SIGMA DELTA CHI SCHOLARSHIP AWARDS

KENNETH CARLEY
RUTH CHRISTOFFER
ROBERT HILLARD

GEORGE RICE
CRANE ROSENBAUM
HAROLD SWANSON
WILLIAM WADE

CHI OMEGA PRIZE

ELIZABETH H. McINTOSH

HELEN DWAN PRIZE

MURIEL JONES

WILLIAM JENNINGS BRYAN PRIZE

HUBERT H. HUMPHREY

UNIVERSITY OF MINNESOTA STUDENT BRANCH OF
THE INSTITUTE OF AERONAUTICAL
SCIENCES PRIZE

ROGER D. ELLIOTT

NORTHWESTERN SECTION, AMERICAN SOCIETY OF
CIVIL ENGINEERS PRIZES

First prize

KENNETH E. SORENSON

Second prize

CLARK T. HOOK

Third prize

LESLIE A. ANDERSON

MINNESOTA CHAPTER, AMERICAN SOCIETY OF
MECHANICAL ENGINEERS PRIZES

First prize

GEORGE A. JARVIS

Second prize

ROBERT P. FOX

Third prize

RAYMOND MEYERS

TAU BETA PI PRIZE

ARTHUR V. DIENHART

ETA KAPPA NU PRIZE

WILLARD E. WEDEN

PI TAU SIGMA PRIZE

ARCHER W. BROWN

CHI EPSILON PRIZE IN CIVIL ENGINEERING

EMMETT M. LAURSEN

ALPHA ALPHA GAMMA PRIZE IN ARCHITECTURE

GEORGE A. VIKRE

PHI LAMBDA UPSILON PRIZE

MARTIN FARKAS

ALPHA CHI SIGMA PRIZE

WILLIAM STENBORG

CHEMISTRY FACULTY PRIZE

DONALD S. MELSTROM

SIGMA ALPHA SIGMA PRIZE

MARIUS COHN

ROLLINS E. CUTTS PRIZE IN SURGERY

FRED KOLOUCH

SOUTHERN MINNESOTA MEDICAL ASSOCIATION
AWARD

WILLIAM STROMME

LOUISE M. POWELL PRIZE

JEAN KNUTILA

JENNIE JACKOPICH

ALPHA KAPPA GAMMA PRIZE

CONSTANCE WOODCOCK

KAPPA EPSILON AWARD

VALERIA REMER

RHO CHI SOPHOMORE PRIZE

JACK GORDON

DELTA SIGMA PI SCHOLARSHIP KEY

ORRIS CLEMENS HERFINDAHL

ALPHA KAPPA PSI SCHOLARSHIP MEDAL

SAMUEL BEARMAN

MINNESOTA BOOK STORE PRIZES

First prize

JOHN LAWLER

Second prize

EDWIN L. BOLTON

Third prize

WILLIAM H. KELTY

English

First prize

MARJORIE POORE

Second prizes

GWENDOLYN JOHNSON

HELEN KRAPEK

THOMAS F. ANDREWS UNDERGRADUATE
RESEARCH PRIZE

FRANK TILBURY ALLEN

SUMMARY OF DEGREES

AS LISTED IN THE TENTATIVE PROGRAM FOR 1939

College of Science, Literature, and the Arts.....	323	
Degrees conferred during the year.....	122	
	445	
Institute of Technology.....	310	
Degrees conferred during the year.....	65	
	375	
*†College of Agriculture, Forestry, and Home Economics.....	204	
Degrees conferred during the year.....	83	
	287	
Law School	113	
Degrees conferred during the year.....	3	
	116	
Medical School	327	
Degrees conferred during the year.....	172	
	499	
School of Dentistry.....	126	
Degrees conferred during the year.....	18	
	144	
College of Pharmacy.....	37	
Degrees conferred during the year.....	2	
	39	
*College of Education	410	
Degrees conferred during the year.....	213	
	623	
†School of Business Administration.....	242	
Degrees conferred during the year.....	86	
	328	
University College	18	
Degrees conferred during the year.....	9	
	27	
General College	78	
Degrees conferred during the year.....	15	
	93	
Graduate School	238	
Degrees conferred during the year.....	302	
	540	
§Total degrees conferred.....	2,373	
Degrees conferred during the year.....	1,078	
	3,451	
General Extension Certificates.....	8	

* 61 degrees conferred on candidates graduating jointly from the College of Agriculture, Forestry, and Home Economics and the College of Education.

† 4 degrees conferred on candidates graduating jointly from the College of Agriculture, Forestry, and Home Economics and the School of Business Administration.

§ The duplicates are deducted from the total.

University of Minnesota

SUMMER SESSION
COMMENCEMENT EXERCISES
1939



NORTHROP MEMORIAL AUDITORIUM
THURSDAY, JULY TWENTY-SEVENTH, AT ELEVEN O'CLOCK

ORDER OF EXERCISES

DEAN JOHN T. TATE, Presiding

PROCESSIONAL—"Trompeten," Opus 101 - - *Mendelssohn*

MINNESOTA FEDERAL SYMPHONY ORCHESTRA

DR. ABE PEPINSKY, Guest Conductor

SONG—"America"

My country! 'tis of thee,
Sweet land of liberty,
Of thee I sing;
Land where our fathers died!
Land of the Pilgrims' pride
From every mountain side
Let freedom ring.

Our fathers' God! to Thee,
Author of Liberty
To Thee we sing;
Long may our land be bright
With freedom's holy light;
Protect us by Thy might
Great God our King.

COMMENCEMENT ADDRESS—

GEORGE C. SELLERY, Ph.D., LL.D.

Dean of the College of Letters and Science
University of Wisconsin

MUSIC—Overture—"Rosamunde" - - - - - *Schubert*

MINNESOTA FEDERAL SYMPHONY ORCHESTRA

CONFERRING OF DEGREES

JOHN T. TATE, Ph.D., D.Sc.

Dean of the College of Science, Literature, and the Arts
University of Minnesota

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.

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 first term 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

BACHELOR OF ARTS

† *magna cum laude*

ELIZABETH PELHAM BEND

BACHELOR OF ARTS

† *cum laude*

HOWARD WILLIAM JOHNSON

BACHELORS OF SCIENCE

† *cum laude*

ARTHUR HILLS BRAYFIELD

RUTH MARIE TEWS

BACHELORS OF ARTS

EDWIN JOHN AHO

ROBERT HUBERT JONGEWARD

CARL PHILIP ANDERSON

WARE GARBETT KING

MARVIN LUDVIG LINDBERG ANDERSON

CARL CLEMENTS OLIVER

BETTY ELLEN BAKER

MARY RAY OLSON

ELIZABETH BELL

MARGARET PAULSON

ROMEYN CLARKE

PAUL LIVINGSTON RUSSELL

GAILE FRANCES DUGAS

JUNE BEVERLEY STORBERG

COLIN M. DUNN

MARY LOU TABER

HERMAN MUNI WEISMAN

BACHELORS OF SCIENCE

JULIET MARCIA ASHLEY, B.A.

GUNHILDE ERICKSON

KATHRYN LOUISE BUCK, B.A.

LOUISE GILDERSLEEVE

HELEN JEAN CHERNEY

LUCY EMMA THERESA LAWATSCH, B.A.

FLORENCE MACGOWAN EARLEY, B.A.

MARY JOSEPHINE WILLIAMS

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

INSTITUTE OF TECHNOLOGY

BACHELORS OF AERONAUTICAL ENGINEERING

DONALD OSCAR QUALEE LAMPLAND HO-SHEN LU

BACHELORS OF CIVIL ENGINEERING

CHARLES HUBBARD BINGHAM LESTER JACK LARSEN

BACHELOR OF ELECTRICAL ENGINEERING

HARRY GEORGE LARSON

BACHELOR OF MECHANICAL ENGINEERING

EDWARD MARTIN WIIK

BACHELOR OF ARCHITECTURE

JOHN W. FOLSOM

BACHELORS OF CHEMICAL ENGINEERING

ANTHONY JOHN BERKLACICH FRANK ALVEN LARSON
WALTER MALCOLM SCHMIDT

COLLEGE OF AGRICULTURE, FORESTRY, AND
HOME ECONOMICS

BACHELOR OF SCIENCE

† *with distinction*

(*Course in Forestry*)

CHARLES HENRY WHITE

BACHELORS OF SCIENCE

(*Course in Forestry*)

DONALD H. OVERHOLT

(*Course in Home Economics*)

NATALJA ANN HURLEY WINNIFRED ANN PETERSON
DOROTHY MADRIENNE JAMESON GRACE SCOFIELD WILSON

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

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

BACHELORS OF SCIENCE

(Course in Home Economics Education)

EVELYN ARKO, A.A.

MARY AGNES KEOUGH

ELSIE CAROL CHERRINGTON

MARY CAROL LUND

MEDICAL SCHOOL

BACHELORS OF SCIENCE

*(Course in Medical Technology)**

MARION RUSSELL BELL

BLANCHE ELIZABETH LARSON

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

†with high distinction

MINNIE RACHEL CAMPAIGNE

ISABELLE LONG

HAZEL MOFFAT

BACHELORS OF SCIENCE

†with distinction

ETHEL LOUISE ANDERSON

HAZEL M. LITCHKE

MYRTLE E. CLARKE

EDNA LOUISE MCGOWN

ELEANOR FARGO

GLADYS MCGOWN

DORIS L. FREDERICKSON

MURLIN LINNEA MOBECK

KETURAH GILLOTT

VICTOR HARRY RUPP

IRENE BERTHA IVENS

PHEBE MILDRED YOUNG

BACHELORS OF SCIENCE

ALICE G. AINSWORTH

JOSEPH JAMES BECCHETTI

JACQUELINE LOUISE AKEY

ALTINE SOPHIA BURG

IRMGARD GERTRUDE ALBRECHT, A.A.

HELEN B. BLEEDORN

WILLARD STARR ALM

MARY AGNES BOYLAN

JOSEPH RICHARD ALTOBELL

WILDO JOSEPH LANCASTER BUDD, B.A.

FLORENCE LENORE ARCHER

LABERYL F. CANFIELD

GERTUDE BAUMANN

JEAN PATRICIAN CANNON

* These degrees are conferred subject to the satisfactory completion of required practical work within one month.

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

MARJORIE JANE CARLSON
 ELSIE JEAN CARNEY
 DAVID EDWARD EUGENE CAVALLIN
 DONALD WESLEY CEDERBERG
 GEORGE MICHAEL COLARICH, A.A.
 JOHN COSCHIGNANO
 MARJORIE JEAN CUMMINS
 ROSE DEVINE
 EILEEN CATHERINE DIXON
 EVERETT THEODORE ENSTROM
 H. ESTHER FENSKE
 MADELINE ADELE FISCHER
 RICHARD NORMAN FOSSUM, B.S.
 JANE FRANCES GRIFFIN
 GEORGE FREDRICK GUSTAFSON, B.S.
 CECILE F. HALL
 NELLIE LUCILLE HAMMOND
 LEMPI MARY HIETALA
 NORA ELVIRA HIGHBERG
 BERNICE ISABELLE HILLS
 ILETTA MARCELLA HOLMAN
 CLAIRE UTTER HOLMES
 IDA ISSAACSON, B.A.
 HELEN MARIA JOHANSON
 ETHEL JULIA JOHNSON
 MICHAEL GEORGE LAGATHER, B.S.
 MARIE LIEMOHN
 JOYCE LYNN
 SARAH MACDONALD
 SEMINA C. MADSEN
 FRANCES RUTH MANSON
 JANE CECELIA MARTIN
 MARIE AMELIA McALLISTER

MABEL ALMA MILLER
 ADAH ELOISE MINARD
 ANNA MOENGEN
 MABELLE DOROTHY MOFFATT
 WILLIAM STEPHEN MONAT
 MARGARET ELIZABETH MUIR
 MARY JANE O'CONNOR
 ZELIA L. PAGUIN
 ANN PASTERNAKCI
 VERNA ELIZABETH PEKKARINEN
 JAMES ANTHONY PETRELLA
 CLARICE LAURETTA PONIATOWSKI,
 B.S.E.
 MILDRED ROTH
 ALICE MARGUERITE SCANLAN
 DOROTHY LOUISE SCHUMACHER
 DONALD LOUIS SHERER
 OLGA MARIAN SKINVIK
 BARBARA MARY SKRADSKI
 MARGARET GRIMES STEPHENS
 ELLEN MARIE STOVING
 GRACE THELMA STRAND
 MILDRED CHRISTINE SWENSON
 HOPE AGATHA TITSWORTH
 GRETCHEN EMILY VAN VALKENBURG,
 A.A.
 VELMA VIKINGSON
 LILLIAN L. WAKEFIELD
 JOSEPHINE WALZ
 ROBERT JAMES WATTS
 LYDIA ANNA WEGNER
 MARGARET ELIZABETH WILLHOIT
 ANN ZAIC

SCHOOL OF BUSINESS ADMINISTRATION

BACHELOR OF BUSINESS ADMINISTRATION

†with distinction

JEAN EMBREE

BACHELORS OF BUSINESS ADMINISTRATION

ROGER EARL BAERTSCH
 WILLIAM MICHAEL DOLAN
 JOHN WILHELM EKMAN

ELROY WALDSWORTH JOHNSON
 JOHN WALTER NELSON
 ROBERT EUGENE OWENS

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

NORMA CATHERINE PETERSON	PETER ELLIOTT SCHRUTH
CLYDE WESLEY SALMINEN	PAUL SEGAL
JOHN JOSEPH SCHLENK, B.S. in C.E.	CHESTER ALDEN SMITH
	ARTHUR FREDERIC SUNDEEN, A.A.

UNIVERSITY COLLEGE

BACHELOR OF ARTS

JEAN-HELEN LAING

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

SOLLY BERNICK	WENDELL PHILLIPS LEWIS
ADRIAN THEODORE JOHNSON	JAN JACOBUS MULLER
RALPH BENJAMIN KERSTEN	SHERWOOD BENHART PETERSON
	A. LEO VOGT

GRADUATE SCHOOL

MASTERS OF ARTS

AMANDA BERNICE AARESTAD B.E. '33, Moorhead Teachers College Major, Education Plan B without thesis	WALTER FRANZ ANDERSON B.S. '29, University of Minnesota Major, Industrial Education Plan B without thesis
PRISCILLA ADAMS B.A. <i>cum laude</i> '33, Wellesley Col- lege Major, Social Work Plan B without thesis	EDITH ELIZABETH BROWN B.S. '27, University of Minnesota Major, Education Plan B without thesis
ERLAND WALDEMAR ANDERSON B.A. '29, Gustavus Adolphus College Major, Educational Administration Plan B without thesis	PHYLLIS HOULTON EATON B.S. '25, University of Minnesota Major, Educational Psychology Plan B without thesis
EVANS LELAND ANDERSON B.A. '38, Gustavus Adolphus College Major, Educational Administration Plan B without thesis	EDGAR WENDELL EVERTS B.S. '27, University of Minnesota Major, Educational Administration Minor, Educational Psychology Thesis, The Qualifications of Men and Women Teachers of Physical Education in the Public Secondary Schools of Minnesota for the School Year 1935-36
ROWLAND CONSTANT ANDERSON B.E. '31, St. Cloud Teachers College Major, Educational Administration Plan B without thesis	

- ROBERT SATTERLEE FISK
B.A. '35, Grinnell College
Major, Educational Administration
Plan B without thesis
- IRVIN W. HUSS
B.A. '31, Concordia College
Major, Educational Administration
Plan B without thesis
- RONALD DANIEL FREDERICK
B.A. '29, Macalester College
Major, Educational Administration
Plan B without thesis
- KATHLEEN MARY HYLAND
B.A. '35, College of St. Benedict
Major, English
Plan B without thesis
- CLIFFORD PAYO FROEHLICH
B.A. '35, Macalester College
Major, Educational Psychology
Plan B without thesis
- LEROY JENSON
Ph.B. '27, Ripon College
Major, Educational Psychology
Minor, Educational Administration
Thesis, Evaluation of Reading Difficulty in Encyclopedia Content in Grades Five Through Eight
- HARRY ARTHUR GARRISON
Ph.B. '10, Upper Iowa University
Major, Educational Administration
Plan B without thesis
- LOYD RAYMOND JERDEE
B.A. '29, St. Olaf College
Major, Educational Administration
Plan B without thesis
- CHARLES WILLARD HAMAND
B.A. '25, Morningside College
Major, Educational Administration
Plan B without thesis
- ARDY HILBERT JOHNSON
B.A. *cum laude* '29, Gustavus Adolphus College
Major, Education
Plan B without thesis
- LUCELLA RUTH HARTWELL
B.A. *summa cum laude* '37, Hamline University
Major, French
Minor, English
Thesis, The Hôtel de Rambouillet and French Classicism
- JOHN AUGUST JOHNSON
B.E. '31, Mankato Teachers College
Major, Educational Administration
Plan B without thesis
- JOHN MARTIN HERRMANN
B.A. '22, Hamline University
Major, Educational Administration
Minor, Educational Psychology
Thesis, Study of Activities in More Recent Arithmetic Texts, Intermediate Grades, for Developing Informational and Sociological Functions of That Subject
- DOROTHY EVELYN KRAFT
B.A. '28, Gustavus Adolphus College
Major, Zoology
Plan B without thesis
- MATHILDA HOKANSON
B.S. '22, University of Minnesota
Major, Comparative Literature
Plan B without thesis
- EDWARD HERMAN KRUEGER
B.A. '25, University of North Dakota
Major, Education
Plan B without thesis
- WALTER STANLEY LARSON
B.S. '33, University of Minnesota
Major, Educational Administration
Plan B without thesis

- EDWARD HASKELL LEWIS
B.S. '33, University of North Carolina
Major, Industrial Education
Plan B without thesis
- WALTER FLOYD LEWIS
B.S. '30, University of Minnesota
Major, Educational Administration
Plan B without thesis
- DAVID NATHANIEL LING
B.S. '16, Macalester College
Major, Industrial Education
Plan B without thesis
- ROSE ELEANOR MACEMON
B.S. '26, University of Minnesota
Major, English
Plan B without thesis
- KENNETH FRANCIS MACK
B.S. *magna cum laude* '38, College of St. Thomas
Major, Educational Administration
Plan B without thesis
- ELIZABETH MARY MADDEN
B.S. '30, University of Minnesota
Major, Education (Curriculum and Instruction)
Plan B without thesis
- EUGENE JOSEPH MCCARTHY
B.A. '35, St. John's University
Major, Educational Administration
Plan B without thesis
- JULIE MELISS McINTIRE
B.S. '17, Hamline University
Major, Education (Curriculum and Instruction)
Plan B without thesis
- CARL NORMAN MICKELSON
B.A. '26, St. Olaf College
Major, Educational Administration
Plan B without thesis
- CLARENCE PHILIP MICKELSON
B.A. '31, Macalester College
Major, Educational Administration
Plan B without thesis
- SHERMAN ANDREW MITCHELL
B.S. '26, University of Minnesota
Major, Educational Administration
Plan B without thesis
- OBERLIN BEHRENS NERESON
B.A. '27, Luther College
Major, Educational Administration
Plan B without thesis
- FRANCES BERTHA NORMAN
B.S. '31, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, Predicting Readiness for Long Division
- HOMER FREDERICK ORTMEYER
B.A. '38, Cornell College
Major, Political Science
Plan B without thesis
- DOROTHY AGATHA PAUL
B.S. '30, University of Minnesota
Major, Education
Plan B without thesis
- HELEN ROBBINS PAUL
B.S. '33, University of Minnesota
Major, Educational Administration
Plan B without thesis
- HARRY JOHN ROUGIER
B.S. '33, University of Minnesota
Major, Educational Administration
Plan B without thesis
- WARREN AVERY RUBY
B.A. '35, University of Iowa
Major, Architecture
Minor, Speech
Thesis, An Evaluation of Figure Drawing Methods Found in Ten Libraries
- GREGORY LEWIS SAMANISKY
B.S. '29, University of Minnesota
Major, Educational Administration
Plan B without thesis

- MILTON ELMER SCHMIDT
B.E. '36, Oshkosh Teachers College
Major, Industrial Education
Plan B without thesis
- CHARLES WESLEY SELDEN
B.S. '32, University of Minnesota
Major, Industrial Education
Plan B without thesis
- EARL ELLISON SHAMWELL
B.S. '31, Howard University
Major, Education
Minor, Educational Psychology
Thesis, The Vocational Choices of
Negro Children Enrolled in the
Minneapolis Public Schools, with
an Analysis of the Vocational
Choices for the Children Made by
Their Parents
- EDWARD GUSTAVE RICHARD SIEBERT
Graduate '10, Concordia Theologi-
cal Seminary (St. Louis)
Major, History
Plan B without thesis
- SISTER IGNATIA NESTOR
B.A. '32, College of St. Catherine
Major, Educational Administration
Plan B without thesis
- HARRY WILLIAM SMALL
B.A. '12, Lawrence College
Major, Educational Administration
Plan B without thesis
- ALDEN JULIAN SNOWBECK
B.A. '29, Concordia College
Major, Economics
Plan B without thesis
- WARREN EDWIN STEGNER
B.S. '16, Carleton College
Major, Educational Administration
Plan B without thesis
- CLIFFORD MARLIN SWANSON
B.A. '32, Gustavus Adolphus College
Major, Educational Administration
Plan B without thesis
- IRENE TAEUBER
B.S. '34, University of Minnesota
Major, German
Minor, English
Thesis, A Comparison of Novalis and
Shelley
- IRMA ELFRIEDE TAEUBER
B.A. *summa cum laude* '35, Wart-
burg College
Major, Education
Plan B without thesis
- LEVERNE HENRY TANGLEN
B.A. '25, Macalester College
Major, Educational Administration
Plan B without thesis
- HARLAN EDGAR TRIPP
B.A. '22, Macalester College
Major, Educational Administration
Plan B without thesis
- CEDRIC ANTHONY VIG
B.A. '33, Central State Teachers Col-
lege (Wisconsin)
Major, Educational Administration
Plan B without thesis
- MILTON WILLIAM VIHSTADT
B.S. '34, University of Minnesota
Major, Educational Administration
Plan B without thesis
- MARVIN TOLFORD VOLLOM
B.A. '31, Concordia College
Major, Educational Administration
Plan B without thesis
- MARGARET WACKNITZ
B.S. '33, University of Minnesota
Major, German
Plan B without thesis
- KENNETH CLARK BYERS WALLENDER
B.A. *with high honor* '35, Superior
Teachers College
Major, Educational Administration
Plan B without thesis

LESTER JOHN WELCH
B.S. '33, University of Minnesota
Major, Education
Plan B without thesis

ETHEL WHITING WOOD
B.S. '33, University of Minnesota
Major, Education
Plan B without thesis

HELEN ALMA ZIMMERMAN
B.A. '27, Macalester College
Major, English
Minor, Education
Thesis, The Development of Aldous
Huxley's Social Philosophy

MASTER OF ARTS

In Public Administration

LLOYD CASSIUS KERSEY
B.A. '27, Macalester College
M.A. '37, University of Minnesota
Major, Public Administration
Thesis, A Parole and Probation Of-
ficer's Manual: The Theory and
Practice of Parole and Probation
as Administered by the Minnesota
State Board of Parole

MASTERS OF SCIENCE

BERTHA VAUGHAN AKIN
B.S. '25, University of Nevada
Major, Home Economics
Plan B without thesis

ROLAND ARTHUR BECK
B.A. '34, Maryville College
Major, Inorganic Chemistry
Plan B without thesis

ALFONSO CASTRO GARCIA HUIDOBRO
Ag.Eng. '35, Catholic University of
Chile
Major, Agricultural Economics
Plan B without thesis

EMMA DORILLA DUBORD
B.S. '24, Michigan State College
Major, Home Economics
Plan B without thesis

LILLIAN MAZIE ELSHOLTZ
B.S. '36, University of Minnesota
Major, Home Economics
Plan B without thesis

MICHAEL RODERICK GAFFNEY
B.S. '33, University of Minnesota
Major, Educational Administration
Plan B without thesis

EMERY ALBERT JOHNSON
B.S. '30, University of Minnesota
Major, Animal Husbandry
Plan B without thesis

ROBERTA VINCENT JUST
B.S. '27, Kansas Wesleyan Univer-
sity
Major, Home Economics
Plan B without thesis

WILLIAM ANDREW MCFARLAND
B.S. '27, University of Minnesota
Major, Biochemistry
Minor, Forestry
Thesis, The Relation of the Uronic
Acid Content to the Determination
of Pentosans in Some Minnesota
Woods

EILIF VERNER MILLER
B.A. '35, Carleton College
Major, Soils
Minor, Agricultural Biochemistry
Thesis, Movement of Water in Uni-
form Soils Not in Contact with a
Water Surface

ALBERT HENRY OLESBERG
B.S. '23, University of Minnesota
Major, Agricultural Education
Plan B without thesis

DOROTHEA CAROLYN SIEBERT
B.S. '35, University of Minnesota
Major, Home Economics
Plan B without thesis

MARY ISABEL SMITH
B.S. '33, West Virginia University
Major, Education
Plan B without thesis

LOUIS CHURCH YOUNG
B.A. '22, Mount Allison University
B.S.A. '27, Ontario Agricultural Col-
lege
Major, Horticulture
Plan B without thesis

MASTER OF SCIENCE

In Psychometrics

ROBERT EDWIN DREHER
B.A. '37, University of Minnesota
Major, Psychometrics
Thesis, An Experimental Study of
Transfer of Training in a Manual
Motor Skill

MASTER OF BUSINESS ADMINISTRATION

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

MASTER OF SCIENCE

In Chemical Engineering

PAUL ANDREW DAHLEN
B.Ch.E. '36, University of Minnesota
Major, Chemical Engineering
Minor, Organic Chemistry
Thesis, Heats of Evaporation of
Concentrated Solutions of Inorganic
Salts

MASTER OF SCIENCE

In Civil Engineering

LOREN BILLINGS ALMY
B.A. '29, B.S. in C.E. '31, University
of Nebraska
Major, Civil Engineering
(Structural)
Minor, Civil Engineering
(Highway)
Thesis, Effect of Corners on Rigid
Frame Analysis

MECHANICAL ENGINEER

DONALD CHARLES ROLLINS
B.M.E. '33, M.S. in M.E. '35, Uni-
versity of Minnesota
Major, Mechanical Engineering
Thesis, An Investigation of the
Causes of Bucket Failures in Two
1400 Horsepower Impulse Turbines

MASTER OF SCIENCE

In Dermatology and Syphilology

JOHN CRAFTORD HOLMAN, JR.
B.A. '26, University of Texas
M.D. '34, Tulane University
Major, Dermatology and Syphilology
Minor, Pathology (Dermal)
Thesis, Mycosis Fungoides: Includ-
ing a Clinical Study of Ninety-
five Cases

MASTERS OF SCIENCE

In Medicine

KENELM WINSLOW BENSON	ARNOLDUS GOUDSMIT, JR.
B.A. '30, Pomona College	M.D. '31, University of Amsterdam
M.D. '34, University of Pennsylvania	Ph.D. '36, Cornell University
Major, Medicine	Major, Medicine
Minor, Pathology	Minor, Biochemistry
Thesis, The Dilatation of the Ex- trahepatic Bile Ducts Resulting from Loss of Gallbladder Function	Thesis, The Renal Excretion of In- organic Sulfates

MASTER OF SCIENCE

In Neurology

THEODORE BROWN RASMUSSEN
B.S. '34, M.D. '35, University of
Minnesota
Major, Neurology
Minor, Neuropathology
Thesis, Experimental Intracranial
Ligation of the Cerebral Arteries
of the Dog

MASTER OF SCIENCE

In Obstetrics and Gynecology

ROBERT BRUCE WILSON
B.S. '30, M.D. '33, University of
Illinois
Major, Obstetrics and Gynecology
Minor, Physiology
Thesis, Studies on Pregnandiol

DOCTORS OF PHILOSOPHY

- | | |
|--|---|
| IRA W. ARTHUR
B.S. '16, M.S. '27, Iowa State College
Major, Agricultural Economics
Minor, Economics
Thesis, Public Regulation of Monopolistic Practices in the American Livestock and Wholesale Meat Trades
Major Adviser, Prof. O. B. Jesness | MARGARET IRENE CONWAY
B.A. '22, University of Wisconsin
M.A. '30, University of Minnesota
Major, Sociology
Minor, Psychology
Thesis, The Significance of Personal-Social History Factors in the Prediction of Achievement
Major Adviser, Prof. F. S. Chapin |
| JOHN HENRY BACHMANN
B.Ch.E. '31, University of Minnesota
Major, Physical Chemistry
Minors, Physics and Mathematics
Thesis, Studies in Molecular Structure by Means of the Raman Effect in Relation to Van der Waal's Forces
Major Adviser, Prof. George Glocker | ROBERT ELLIS HOYT
B.S. '33, University of Washington
M.S. '34, University of Minnesota
Major, Bacteriology
Minor, Pathology
Thesis, Studies on the Action of Sulfapyridine on the Pneumococcus <i>in vitro</i>
Major Adviser, Dr. W. P. Larson |

- ARNO JOSEPH JEWETT
 B.S. '32, M.A. '37, University of Minnesota
 Major, Education
 Minor, English
 Thesis, A Study to Determine the Results of Instruction in the Detecting and Analyzing of Propaganda in the Eleventh and Twelfth Grades
 Major Adviser, Prof. Dora V. Smith
- CLAUDE DEAN LE CLAIRE
 B.S. in Ch.E. '33, South Dakota State School of Mines
 Major, Organic Chemistry
 Minor, Agricultural Biochemistry
 Thesis, Reactions of Certain Alpha-Diketones
 Major Adviser, Prof. C. F. Koelsch
- EDWARD DUNCAN MALLAM
 B.S. '26, M.A. '27, University of Buffalo
 Major, English
 Minor, History
 Thesis, William Shenstone: A Critical Study
 Major Adviser, Prof. M. B. Ruud
- JOHN ROY MASHEK
 B.A. '25, University of Minnesota
 M.A. '33, Columbia University
 Major, Political Science
 Minor, Education
 Thesis, The Theory and Practice of Adult Political Education
 Major Adviser, Prof. J. R. Starr
- JACK EDGAR MYERS
 B.S. '34, Juniata College
 M.S. '35, Montana State College
 Major, Botany
 Minor, Bacteriology
 Thesis, Studies on Photosynthesis: Some Effects of High Light Intensities on Chlorella
 Major Adviser, Prof. G. O. Burr
- EDWIN CLARK REICHERT
 B.A. '32, University of Wisconsin
 M.A. '33, University of Minnesota
 Major, Educational Administration
 Minor, Educational Psychology
 Thesis, The Development of Decimal Abilities
 Major Adviser, Prof. L. J. Brueckner
- LLOYD FREDERICK SUNDERMAN
 B.A. '33, Western Union College
 M.Mus. '34, Syracuse University
 Major, Education
 Minor, Educational Psychology
 Thesis, A History of Public School Music in the United States, 1830-1900
 Major Adviser, Prof. E. B. Wesley
- GLADYS ELLEN VAIL
 B.A. '24, Southwestern College (Kansas)
 M.A. '27, University of Chicago
 Majors, Agricultural Biochemistry and Home Economics (Foods)
 Minor, Home Economics (Food Technology)
 Thesis, The State of Water in Colloidal Gels
 Major Adviser, Prof. C. H. Bailey
- HERMAN HAROLD VOX
 B.A. '32, Hamline University
 M.A. '33, University of Minnesota
 Major, German (Literature)
 Minor, German (Philology)
 Thesis, The Historical Element in the Dramas of Heinrich von Kleist
 Major Adviser, Prof. O. C. Burkhard

University of Minnesota

COMMENCEMENT CONVOCATION
FALL QUARTER
1939



NORTHROP MEMORIAL AUDITORIUM
Thursday, December 21, 1939, Eleven O'Clock

PROGRAM

PRESIDENT GUY STANTON FORD, Presiding

PROCESSIONAL—Offertory in E flat - - - - *Franck*

ARTHUR B. JENNINGS
University Organist

HYMN—"America"

My country! 'tis of thee,
Sweet land of liberty,
Of thee I sing;
Land where our fathers died!
Land of the Pilgrims' pride,
From every mountain side
Let freedom ring.

Our fathers' God! to Thee,
Author of Liberty,
To Thee we sing;
Long may our land be bright
With freedom's holy light;
Protect us by Thy might
Great God, our King!

COMMENCEMENT ADDRESS—

"The Collegiate's Social Responsibilities"

EUGENE A. GILMORE, LL.D.
President, State University of Iowa

CONFERRING OF DEGREES

GUY STANTON FORD, Ph.D., LL.D., Litt.D., L.H.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.

POSTLUDE—Tu es petra - - - - - *Mulet*

ARTHUR B. JENNINGS

University Organist

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

GOLDIE JEAN JACOBS

GENERAL COLLEGE

ASSOCIATES IN ARTS

GLYNETTA EILEEN BEERS
PEGGY CROOKS

CAROLYN EVELYN PAYNE
ALICE EVANS WALKER

MEDICAL SCHOOL

GRADUATES IN NURSING*

ARLINE FRANCES ALLEN
WANDA MARIE BROWN
OLGA FRANCES CHERNAGOY
RUTH MARCELLA DAHLGREN
GRACE ELIZABETH DILLS
NORA H. EVANS
ELSIE INGEBOG GABE
BARBARA LOIS GRIFFIN
WILMA ESTHER HALVORSEN
JENNIE MAGDELINE JACKOPICH
MARION HARRIET JURGENSON

KATHRYN KNOCHE
ANN ROSE MAERTZ
ARLINE INGEBOG MAGNUSSON
CAROL BERNES MARTIN
ANNA MAE MARGARETH MUGGLI
VIOLA EVELYN NELSON
LOIS DOROTHY PETERSON
FRANCES KATHRYN PRINZ
EVERENE K. RANDALL
WANYCE CAROLYN VINNARD
ELEANOR C. WEYER

RUTH ANN WORTHEN

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

†*cum laude*

MARGARET MAE MOODY

* These degrees are conferred subject to the satisfactory completion of nursing practice prior to March 22, 1940.

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

BACHELORS OF SCIENCE

†*cum laude*

ETHELYN MILLER, B.A., M.A.

HELEN ZLATOVSKI

BACHELORS OF ARTS

MARY HELEN BARTLETT

SIDNEY GEORGE BLACKER

GREGORY JOHN BOLAND

BETTY JEAN BUBOLTZ

HENRY ALEXIUS COURTNEY

CLINTON ASA DENISON

GRACE DORR

J. EINAR EILERTSON

WILLIAM CORLISS FACKLER

PHYLLIS HELEN FRALEY

EDWARD GINSBERG

DONALD GOLDTHORPE

ALBERT JOSEPH GREENBERG

LUCY MCCOLLISTER GREENLEE

HARRY KIMBALL HARRISON

WILLIAM D. HAYFORD

JEAN HEFFRON

JEANNE HEIM

*NOEL GALE HENKE

EDGAR GEORGE INGALLS, JR.

ELEANOR MARIE KESTING

JAMES BAIRD KINDLER

BETTY LOUISE KUEHN

HERSCHEL LASHKOWITZ

MARTHA ESTHER LEUTHOLD

WILMA MARION LIDHOLM

DONALD AYER MORGAN

EDWARD IRVING PLOTKIN

WILLIAM JOSEPH SILVERMAN

MARY ANN SKINNER

ALAN B. SKORNECK

VERA JEAN SUNDQUIST

WILLIAM DAYTON SWEASY

DOUGLAS MORTON SWEET

MARJORIE THACKER

DOUGLAS WILSON THOMAS

ARTHUR HENRY THORNTON

HAROLD JOHANNES VABEK TVEDT

THOMAS DISSMORE WRIGHT

BACHELORS OF SCIENCE

LEONA HENKE ALBRECHT

DELWIN MAURTZ ANDERSON

DOROTHY MAE ANDREWS

CLARA B. LEDAHL, B.A.

INSTITUTE OF TECHNOLOGY

BACHELOR OF MECHANICAL ENGINEERING

†*with distinction*

ROBERT PHILLIP FOX

BACHELOR OF AERONAUTICAL ENGINEERING

ROBERT LEE JAHNKE

BACHELORS OF CIVIL ENGINEERING

EDWARD ISADORE COHEN

FRANCIS JOHN COLLETTI, A.S.

JOHN THOMAS GUTHRIE

* Degree conferred as of September 1, 1939.

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

BACHELOR OF ELECTRICAL ENGINEERING

WALDEMAR MERL KLIMA

BACHELORS OF MECHANICAL ENGINEERING

CARL HENRY ANDERSON

EARLE LOUIS BARKER

WILLIAM O. CRIBBS

GARFIELD INGVAR IVERSON, A.S.

ROY GEORGE KNUTSON, B.E.E.

EDWARD SCHIRMER WALTZ

DOUGLAS F. WINBERG

BACHELORS OF CHEMISTRY

ROBERT STAPLES BROWN

LLOYD ALEXANDER DANIELSON

PAUL THOMAS MASLEY

HAROLD SIMANDER

BACHELORS OF CHEMICAL ENGINEERING

CLARENCE EDGAR ERICKSON

JAMES EDWIN GRANT

FREDERICK CARROLL MEYERS

HENRY ALBERT OLSON

WALTER MALCOLM SCHMIDT

NELL HOUGH SHERWOOD

VERNON ELLIOT VARHUS

ENGINEER OF MINES

JOHN C. HANNING

ENGINEERS OF MINES

In Geology

NED LOW KRAGNESS

GORDON CARL MATHISRUD

RALPH EUGENE McMILLEN

CURTIS RICHARD SUNDEEN

METALLURGICAL ENGINEER

HENRY OLOF OLSON

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

†with distinction

(Course in Agriculture)

FORD WILKE

(Course in Home Economics)

FLORENCE CAROLINE SCHMIDT

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

BACHELORS OF SCIENCE

(Course in Agriculture)

HENRY WILFORD BERG	JOHN REGINALD GURTON
CARL ELWOOD BERGQUIST	JOHN ALDEN HOKANSON
RICHARD JOSEPH DUDDY	WILLIAM CRAWFORD KUEFFNER
CECIL EARL FAUSCH	GLENN ALBIN LONG

(Course in Forestry)

BENNIE GILBERT BENSON	ROBERT MARSHALL HUGILL
BURGESS BLACKBURN	BUFORD PAUL JOHNSON
GEORGE HERBERT BOYESON	JOHN LOUIS KERZISNIK
EARL B. DAHL	LYMAN CASEY MILES
ROBERT CLARENCE DOSEN	JOSEPH PETER OGRINC
ROBERT VINCENT DUNNE	JOSEPH ANTHONY RUPERT
CLARENCE THEODORE EGGEN	KEN WILLARD SACKETT
MILTON CARL HENDRICKSON	ROBERT FREDERICK SCHOENSEE
MICHAEL HERNYAK	OGDEN LEROY SHUTES
LOUIS BERNHARD HOELSCHER, JR.	HERBERT FELDTMOSE SORENSEN
	KEITH J. WHITE

(Course in Home Economics)

ELIZABETH CASHMAN BARNES	LOUISE CATHERINE LIGHTNER
MARGARET JANE CAMBRAY	MAIZIE LEA MACINTOSH
KATHERINE HELEN DVORACEK	DOROTHY ALLISON RAMSTAD
KATHRYN ANN J. FRANTA	DOROTHY FISHER WHITNEY
EDITH GOLDSTONE	ALICE LILLIAN WILLIAMS
MARY JANE HAZEN	JENNETTE MARIE WOLDEN

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

BACHELORS OF SCIENCE

(Course in Home Economics)

ANNA M. AHONEN	ELLEN L. MOLINE
HAZEL MARIE MAHOOD	DORIS ELIZABETH SHANNON

LAW SCHOOL

BACHELOR OF SCIENCE

In Law

SIDNEY ELWIN THWING

MEDICAL SCHOOL

BACHELOR OF SCIENCE

†with high distinction

(Course in Public Health Nursing)

ELSIE INGBORG GABE

BACHELORS OF SCIENCE

†with distinction

(Course in Medicine)

JACOB J. JACOBY

GEORGE NICHOLAS KRAEMER

*(Course in Medical Technology)**

GERALDINE RUTH ADKINS

ELIZABETH ANDREWS GORHAM

SYLVIA JUNE BRAKKE, A.A.

FRIEDA MARTHA KUNZE

LOIS ELEANOR BRAY

KATHLEEN BARBARA NIGON

(Course in Public Health Nursing)

MIRIAM BLANCHE BAKER

SELMA LARSON

GRACE ELIZABETH DILLS

ELLEN MARY SAARELA

BACHELORS OF SCIENCE

(Course in Medicine)

WILLIAM HODGSON ANDERSON

WARREN LOWELL MACAULAY

JAMES GORDON BATEMAN

HERSCHEL LEON PERLMAN

ROBERT WARREN BRANDES

JOHN WILLIAM PETERSON

CHARLES FAY BRIGHAM

HAROLD G. RAVITS

WINFRED HOWARD CLARKE

ROBERT THOMAS ROWLAND

DAVID M. CLOUGH

JOHN FREDERIC SCHMID

DAVID CHARLES FRISCH

FRANK LAWRENCE SIMMONDS

BERNARD HALPER

JACOB HAROLD STRICKLER

ALFRED THEODORE KAPSNER

GERALD JOSEPH TAYLOR

HENRY ALEXANDER KORDA, A.A.

RICHARD PETER VIRNIG

GEORGE THEODORE WILSON

*(Course in Medical Technology)**

VIVIAN CHARLOTTE BENGTON

JEAN DORTHEA GERHARDT

AVIS R. BERGE

DORIS AUDREY GRAMBOW

MARY FRANCES FAGAN

ROSEMARY KOSKINEN

LOIS RAE FENTON

CLARA ADELIN THUMAN

ELEANOR MERIAM WORK

* These degrees are conferred subject to the satisfactory completion of required practical work within one month.

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

(Course in Public Health Nursing)

OLGA FRANCES CHERNAGOY	ETHEL MARIE KOELZER
RUTH MARCELLA DAHLGREN	GERTRUDE ANNA KOENEMAN
MARGARET ROSE DONOVAN	CAROL BERNES MARTIN
RUTH M. GRAHAM	LOIS DOROTHY PETERSON
AGNES GRUBE	FRANCES KATHRYN PRINZ
WILMA ESTHER HALVORSEN	ELSIE JOSEPHINE STUBKJARE, G.N.
MARGARET LAVINA HOWE	ESTHER E. WAGNER
JENNIE MAGDELINE JACKOPICH	ELLA ANNA WIESE
KATHRYN KNOCHE	RUTH ANN WORTHEN

MARTHA ZECK, G.N.

COLLEGE OF PHARMACY

BACHELORS OF SCIENCE

In Pharmacy

WILLIAM HENRY LEMM	HELEN RUTH LOFSTROM
	HARRY ROBERT RIVERS

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

†with distinction

RUTH BENSON	AGNES THORVILSON SOMMER, B.A., M.A.
JOHN MERTON BUTLER, A.A.	BRYAN FRED SWAN, B.S.
ARLINE INGEBOG MAGNUSSON	ELEANOR C. WEYER
ROBERTA FLORENCE MCLEAN	ELLEN BORGESON WHITE

BACHELORS OF SCIENCE

IRMGARD GERTRUDE ALBRECHT, A.A.	FREDERICK LEE HINES
ROBERT WOELLER ARMSTRONG	BETTY LOU HOEPPNER
BETTY BACHELLER	LOURA MAY JENSEN
VERA HOPE BAKKEN	JOSEPH GEORGE KARAKAS
JOSEPH JAMES BECCHETTI	MARION IDA KASK
PHILIP JOHN BELFIORI	THELMA ANNABELLE LEE
HELEN LOUISE DEAL	FRANCES HULDA LODIEN
RAYMOND PAUL DENEEN	ANN ROSE MAERTZ
MARY FRANCES DOBSON	MARJORIE ELIZABETH MANN
ALBERT ANTON ELLER	VINCENT MCNAMARA
SULO BENHARD GOMSI, A.S.	AGNES CAROLINE MEISINGER
JANICE BRYANT GOULD	KATHLEEN MOVOLD
LAURA CATHERINE HIGGINS	JAMES LAURENCE PLUMBO, B.A.

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

MILDRED POTTER
JOSEPHINE MAE QUINN
FRIEDA ROSALIA ROSENOW

ALBERTA RUTH SCHROEDER
LESLIE SWAN STROM, A.A.
HOPE AGATHA TITSWORTH

SCHOOL OF BUSINESS ADMINISTRATION
BACHELOR OF BUSINESS ADMINISTRATION

†with distinction

MARTIN EDWARD CHAMBERLAIN

BACHELORS OF BUSINESS ADMINISTRATION

STANLEY FREDRICK ALLISON
ARVID CARL ANTEROINEN
LAWRENCE J. ARENT
JOHN RAPHAEL ARKO
JOHN CLARENCE BAADER
ROGER EARL BAERTSCH
ANITA BERCOVITZ
JANET CAROLYN CHRISTOFFERSON
WILLIAM WRIGHT COOK
JAMES PATRICK COSGROVE
LORRAINE DORIS DAHLSTROM
RUSSELL LOWELL DEPUTY
DOUGLAS ELMER DRUM
MARGARET IRENE HARLOW
JEAN HORNER
STEPHEN LEROY JACKSON

RICHARD FRED JESBERG
CURTIS HOLLAND JOHNSON
HENRY HERSHEY LIFSON
DOROTHY ANNA LINDBERG
EUNICE ROSAMOND LOVAAS
ANDREW MERRILL LUNDBERG
WINSTON CHURCHILL MANI
ANTHONY J. MEDVED
JOHN PASIAKA
ROBERT LUKE PEASLEE
CHARLES SANBORN PEICK
HELEN MARIE SCALLON
GERALDINE SILVER
GORDON ASHMORE VANDEBERG
WARREN LEONARD WALEEN
ROBERT ALFRED WINGBLADE, A.A.

UNIVERSITY COLLEGE

BACHELOR OF ARTS

ANN TILESTON WRIGHT

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

DWIGHT EUGENE BOYLES
RALPH BENJAMIN KERSTEN

SHERWOOD BENHART PETERSON
A. LEO VOGT

COLLEGE OF EDUCATION

MASTER OF EDUCATION

MARSHALL W. RYMAN, B.S.

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

GRADUATE SCHOOL

MASTERS OF ARTS

- BIRDEEN BIRKELAND
B.S. '32, University of Minnesota
Major, Education
Minor, Industrial Education
Thesis, Related Materials in Mechanical Drawing: A Classroom Study Involving Comparison of the Text and Lecture Techniques of Presentation
- ARNOLD G. ERICKSON
B.A. '31, Concordia College
Major, Educational Administration
Plan B without thesis
- LOLA AGNES FAY
B.S. '32, University of Minnesota
Major, Education
Plan B without thesis
- ROLF DIDRIK BRANDT
B.A. '24, Luther College
Major, Educational Administration
Plan B without thesis
- ROBERT SATTERLEE FISK
B.A. '35, Grinnell College
Major, Educational Administration
Plan B without thesis
- ROSE BUCKLEY
B.S. '31, University of Minnesota
Major, Education (Curriculum and Instruction)
Plan B without thesis
- WALTER FRANCIS FOGEL
B.E. '32, Moorhead Teachers College
Major, Educational Administration
Minor, Political Science
Thesis, Teacher Turnover in North Dakota
- MARJORIE DRAPER CALDWELL
B.A. '16, Carleton College
Major, Social Work
Plan B without thesis
- WILMA FRANCIS
B.A. '29, Nebraska Teachers College (Wayne)
Major, Education
Plan B without thesis
- NORA LOUISE CONNELLY
B.E. '32, Mankato Teachers College
Major, Education
Plan B without thesis
- ESTHER GOLDISH
B.S. '38, University of Minnesota
Major, Education (Curriculum and Instruction)
Plan B without thesis
- DONALD RALPH COPPINS
B.E. '36, Superior Teachers College
Major, Educational Administration
Plan B without thesis
- LLEWELYN ZWICKER GROSS
B.A. '36, University of Minnesota
Major, Sociology
Minor, Psychology
Thesis, Construction of a Belief Pattern Scale for Measuring Attitudes toward Romanticism
- FLORENCE CULLIN
B.S. '35, North Texas Teachers College
Major, Education
Minor, Educational Psychology
Thesis, An Analysis and Evaluation of Certain Required Advanced Education Courses for Elementary Teachers in the North Texas State Teachers College
- THOMAS DIXON HANSCOME
B.A. *cum laude* '38, University of Minnesota
Major, Physics
Plan B without thesis

- ERLING WILHELM HARBO
B.A. '26, Augsburg College
Major, Education (Curriculum and Instruction)
Plan B without thesis
- VIRGINIA MARION HART
B.A. '30, Carleton College
Major, History
Plan B without thesis
- RUTH BERGLIOT HAUGEN
B.A. '26, University of Minnesota
Major, Social Work
Minor, Political Science
Thesis, Analysis of the Content and Methodology of Basic Laboratory Practice in Social Case Work with Emphasis on Administrative Aspects
- KATHLEEN MARY HYLAND
B.A. '35, College of St. Benedict
Major, English
Plan B without thesis
- LOYD RAYMOND JERDEE
B.A. '29, St. Olaf College
Major, Educational Administration
Plan B without thesis
- ROALD HAROLD JOHNSON
B.A. '29, Concordia College
Major, Educational Administration
Plan B without thesis
- THERON JOHNSON
B.A. '33, Augustana College (Sioux Falls, South Dakota)
Major, Educational Administration
Plan B without thesis
- DONALD D. KAROW
B.E. '32, Winona Teachers College
Major, Educational Administration
Plan B without thesis
- LUELLA MAGDALINE KEITHAHN
B.S. '37, University of Minnesota
Major, Education (Curriculum and Instruction)
Plan B without thesis
- EDWARD HERMAN KRUEGER
B.A. '25, University of North Dakota
Major, Education
Plan B without thesis
- MARCELLE MARIE LAMONTE
B.A. '34, College of St. Catherine
Major, Speech
Plan B without thesis
- JULIE MELISSA MCINTIRE
B.S. '17, Hamline University
Major, Education (Curriculum and Instruction)
Plan B without thesis
- GEORGE ALBIN MOE
B.S. '35, University of Minnesota
Major, Education
Minor, Political Science
Thesis, Safety Education Practices in the Elementary Schools of Minnesota
- HERBERT JAMES NORTHAM
B.A. '30, De Paul University
Major, Educational Administration
Minor, Mathematics
Thesis, The Development of Algebra as a Secondary School Subject in the United States
- THEODORE GLEASON OSTROM
B.A. *magna cum laude* '37, B.S. '39, University of Minnesota
Major, Mathematics
Plan B without thesis
- CARL ANTON PEARSON
B.A. *summa cum laude* '26, Gustavus Adolphus College
Major, Educational Administration
Plan B without thesis

- MINERVA PEPINSKY
 B.S. '33, B.A. '33, University of
 Minnesota
 Major, Music
 Minor, German
 Thesis, An Analysis of Expressive
 Values in the Musical Settings of
 Goethe's Poem *Nur Wer Die
 Sehnsucht Kennt*
- JOHN GEORGE RUKAVINA
 B.S. with distinction '36, University
 of Minnesota
 Major, Educational Administration
 Plan B without thesis
- HARRY SMITH
 B.E. '32, Northern Illinois Teachers
 College
 Major, Industrial Education
 Plan B without thesis
- LLOYD MARVIN SUBY
 B.A. '27, Luther College
 Major, Educational Administration
 Plan B without thesis
- NETTIE STOKES WALSH
 B.A. '13, University of Wisconsin
 Major, Education
 Minor, English
 Thesis, Trends in Literature Instruc-
 tion in American Secondary Edu-
 cation from 1635 to the Present
- RUTH ELFRIEDA WESTLUND
 B.S. '38, University of Minnesota
 Major, Educational Psychology
 Plan B without thesis
- RALPH NEWELL WIGE
 B.S. '31, University of Minnesota
 Major, Educational Psychology
 Plan B without thesis

MASTERS OF SCIENCE

- MARION LAURA CODY
 B.S. '36, University of Minnesota
 Major, Bacteriology
 Minor, Anatomy (Histology)
 Thesis, Experimental Pulmonary
 Aspergillosis
- CHARLES HADLEY DRAKE
 B.A. '37, University of Minnesota
 Major, Bacteriology
 Minor, Pathology
 Thesis, The Pathogenic and Toxic
 Effect of *Aspergillus nidulans* in
 Experimental Animals
- BENJAMIN FRANKLIN DUNN
 B.S. '21, University of Minnesota
 Major, Agricultural Education
 Plan B without thesis
- ALFRED MAX EBERLE
 B.S. '15, Montana State College
 Major, Agricultural Economics
 Minor, Economics
 Thesis, A Study of Factors, and
 Their Economic Implications, That
 Must Be Considered When Plan-
 ning a Farming Business in Cen-
 tral South Dakota
- ROBERT LEONARD EVANS
 B.Ch. '38, University of Minnesota
 Major, Organic Chemistry
 Minor, Physical Chemistry
 Thesis, Stabilization of Double
 Bonds in Aromatic Compounds;
 Mills-Nixon Effect

- THEODORE HERMAN FENSKE
B.S. with distinction '29, University
of Minnesota
Major, Animal Husbandry
Minor, Agricultural Education
Thesis, A Study of Body Measure-
ments in Swine Appraisal
- CLARE DAVIS FLOYD
B.S.A. '33, University of Manitoba
Major, Horticulture
Plan B without thesis
- CARL HAMALAINEN
B.E. '36, Duluth Teachers College
Major, Agricultural Biochemistry
Minor, Physical Chemistry
Thesis, The Influence of Protein
Films on Resistance of Starch to
the Action of Diastase
- JACK KAPLAN
B.S. '35, M.B. '39, University of
Minnesota
Major, Physiology
Minor, Pathology
Thesis, The Action of Digitalis Glu-
cosides in the Unanesthetized as
Compared with Anesthetized Ani-
mals of Three Species
- GEORGE PALMER
B.S. '38, College of the City of New
York
Major, Soils
Minor, Agricultural Biochemistry
Thesis, The Movement of Liming
Materials in the Soil Profile as
Influenced by Time
- KATE M. RUHNKE
B.S. '25, University of Minnesota
Major, Home Economics
Plan B without thesis
- SISTER MARIE RICHARD KING
B.S. '32, College of St. Catherine
Major, Home Economics
Plan B without thesis
- CLARA MARIAN SZEGO
B.A. *cum laude* '37, Hunter College
Major, Physiological Chemistry
Minor, Physiology
Thesis, Studies on Color Reactions
of Urinary Estrogenic Substances
- JOHN WILLIAM WHITE
B.S.A. '35, University of Arkansas
Major, Agricultural Economics
Plan B without thesis
- HENRY MARSHALL WILSON
B.S. '22, University of Minnesota
Major, Agricultural Education
Plan B without thesis
- HONG-TSU YANG
B.S. '36, University of Nanking
Major, Plant Genetics
Minor, Horticulture
Thesis, Correlation between Reac-
tion of Seedling Families of Po-
tatoes in the Greenhouse and in
the Field
- SHU-CHIA YANG
B.A. '31, Central Political Institute
Major, Agricultural Economics
Minor, Economics
Thesis, A Comparative Study of
Agricultural Credit Agencies in
the United States and in Great
Britain

MASTER OF SCIENCE

In Psychometrics

HELEN NAHM

B.A. '26, University of Missouri

Major, Psychometrics

Thesis, Factors Associated with Job
Satisfaction in Nursing

MASTER OF BUSINESS ADMINISTRATION

FREDERICK ALFRED BAUMANN, JR.

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

Major, Business Administration

Thesis, An Investment Analysis of
the Bonds of Meat Packing Com-
panies

MASTERS OF SCIENCE

In Chemical Engineering

HAROLD WILLIAM CROMER

B.Ch.E. '38, University of Minnesota

Major, Chemical Engineering

Minor, Metallography

Thesis, A Study of the Reactions
and Conditions Involved in the
Electroplating of Nickel from
Thiosulfate Baths

PAUL LEWIS EARLE

B.Ch.E. '38, University of Minnesota

Major, Chemical Engineering

Minor, Mechanical Engineering

Thesis, A Study of the Drying Char-
acteristics of Macaroni

MASTER OF SCIENCE

In Civil Engineering

INAR CARL HILLMAN

B.C.E. '38, University of Minnesota

Major, Civil Engineering

Minor, Mathematics

Thesis, EI Values for Reinforced
Concrete Beams

MASTER OF SCIENCE

In Electrical Engineering

FRED WILLIAM CARTLAND

B.S. in E.E. '28, Carnegie Institute
of Technology

Major, Electrical Engineering

Minor, Physics

Thesis, Multiple Band Frequency
Suppression on the Intelligibility
of Speech

MEDICAL SCHOOL

BACHELORS OF MEDICINE

CHARLES BALLOU, B.S.

ERNEST FREDERICK BEBER, B.S.

DOCTORS OF MEDICINE*

JACK KAPLAN, B.S. in Phar., M.B.

ARNOLD IRVIN MANSON, B.S., M.B.

CARL LEONARD LARSON, B.S., M.B.

MYRON HAROLD MATZ, B.A.

JOSEPH OLIVER LASBY, B.A.

EMERSON LOUIS MEYER, B.S., M.B.

GRADUATE SCHOOL

MASTER OF SCIENCE

In Anesthesia

RALPH MOORE TOVELL

B.A. '24, M.D. '26, Queen's University (Canada)

Major, Anesthesia

Minor, Physiology

Thesis, Anesthesia for Gynecologic and Obstetric Procedures

MASTER OF SCIENCE

In Dermatology and Syphilology

ROBERT RICHARD KIERLAND

B.S. '33, M.D. '34, University of Minnesota

Major, Dermatology and Syphilology

Minor, Pathology

Thesis, Attempts To Prove the Specificity of Streptococci Isolated from the Nasopharynx of Patients with Psoriasis

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

MASTERS OF SCIENCE

In Medicine

LLEWELYN PENNANT HOWELL

B.S. '26, North Dakota Agricultural
College

M.D. '31, University of Chicago

Major, Medicine

Minor, Pathology

Thesis, The Presence of Excessive
Amounts of Gonadotropic Hor-
mone in the Urine of Patients with
Thyroid Disease

FRANCIS EDWARD McDONOUGH

B.S. '32, M.D. '34, University of
Wisconsin

Major, Medicine

Minor, Pathology

Thesis, The Relation of Coronary
Sclerosis to Hypertensive Heart
Disease

LUCIAN ANDERSON SMITH

B.A. '30, Wabash College

M.D. '35, Rush Medical College

Major, Medicine

Minor, Experimental Physiology

Thesis, The Postoperative Arm-to-
Carotid Sinus and Foot-to-Carotid
Sinus Circulation Time in Man,
with Special Reference to the Ef-
fect of the Administration of Ex-
tract of Thyroid Gland

MASTER OF SCIENCE

In Neurology and Psychiatry

MAURICE NIHILL WALSH

B.A. '26, College of the City of
Detroit

M.D. '31, Detroit College of Medi-
cine and Surgery

Major, Neurology and Psychiatry

Minor, Experimental Pathology

Thesis, Diagnosis, Localization and
Treatment of Intracranial Sac-
cular Aneurysms

MASTER OF SCIENCE

In Otolaryngology and Rhinology

PIETRO NICOLINO PASTORE

B.A. '30, University of Richmond
M.D. '34, Medical College of Virginia
Major, Otolaryngology and Rhinology
Minor, Pathology
Thesis, Quinine and the Organ of
Hearing of the Fetus or Offspring
(Effect of Toxic Doses Given to
the Pregnant Mother)

MASTER OF SCIENCE

In Proctology

ROBERT EARL PUMPHREY

B.A. '27, M.D. '30, Ohio State Uni-
versity
Major, Proctology
Minor, Pathology
Thesis, Leukoplakia of the Anus

MASTER OF SCIENCE

In Radiology

JOHN WHITNEY OLDS

B.S. '30, Rutgers University
M.D. '35, Rush Medical College
Major, Radiology
Minor, Pathology
Thesis, Primary Carcinoma of the
Lung: A Roentgenologic Study of
Two Hundred and Six Proved
Cases

MASTERS OF SCIENCE

In Surgery

RAYMOND ENRIGHT BUIRGE

M.D. '34, Duke University
Major, Surgery
Minor, Pathology
Thesis, Carcinoma of the Large In-
testine

LESTER ROBERT CHAUNCEY

B.A. '31, M.D. '34, University of
Toronto
Major, Surgery
Minor, Pathology
Thesis, The Relation of the Concen-
tration of Serum Proteins to Post-
operative Gastric Retention

DOUGLAS HARRY DONATH
B.A. '31, University of California
M.D. '36, University of Southern
California
Major, Surgery
Minor, Pathology
Thesis, A Study of the Golgi Ap-
paratus in Adenomatous Goiter
with Hyperthyroidism and Exoph-
thalmic Goiter

EDWIN MANNING LIMBERT
M.D. '35, University of Toronto
Major, Surgery
Minor, Pathology
Thesis, The Effect of Parenteral
Fluids on the Metabolism of Elec-
trolytes in Patients Who Have
Had Surgical Operations

SAMUEL JOSEPH LLOYD
B.A. '30, Princeton University
M.D. '34, Johns Hopkins University
Major, Surgery
Minor, Pathology
Thesis, A Study of Bile Flow, Bile
Acids and Bilirubin in Dogs with
Complete External Biliary Fistulae

DANIEL ANGUS MCKINNON
B.S. '29, University of Florida
M.D. '33, University of Pennsylvania
Major, Surgery
Minor, Pathology
Thesis, A Possible Relationship in
the Genesis of Fibromyoma of the
Uterus and Certain Changes in the
Endometrium and Ovaries

MALCOLM HERBERT SAWYER
B.S. '33, M.D. '36, Northwestern
University
Major, Surgery
Minor, Pathology
Thesis, Pathological Study of Hyper-
trophic Arthritis of the Hip

IRA CLIFTON SKINNER
B.A. '31, University of Alabama
M.D. '35, Tulane University
Major, Surgery
Minor, Pathology
Thesis, Mixed Adeno and Squamous
Cell Carcinoma of the Uterus: A
Pathological and Clinical Study

DOCTORS OF PHILOSOPHY

RUDOLPH DONALD ANFINSON
B.E. '32, St. Cloud Teachers College
M.A. '33, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, School Progress and Pupil
Adjustment
Major Advisers, Profs. L. J. Brueck-
ner and G. L. Bond

LEWIS BEESON
B.A. '27, M.A. '30, University of
Oregon
Major, History
Minor, Political Science
Thesis, The Opposition among the
Peers, 1603-1642
Major Adviser, Prof. D. H. Willson

FRANCIS MURRAY BODDY
B.B.A. '30, M.A. '36, University of
Minnesota
Major, Economics
Minor, Mathematics
Thesis, The Influence of Costs on
Production and Price Policy in a
Joint-Product Industry
Major Adviser, Prof. R. A. Steven-
son

CHING CHEH
B.S. '36, Nankai University
M.S. '37, State University of Iowa
Major, Chemical Engineering
Minor, Physical Chemistry
Thesis, Oxygen-Containing Organic
Inhibitors of Corrosion
Major Adviser, Prof. C. A. Mann

FORDYCE ELY

B.S. '19, University of Minnesota
 M.S. '21, Iowa State College
 Major, Dairy Husbandry
 Minor, Agricultural Biochemistry
 Thesis, Factors Involved in the Ejection of Milk
 Major Adviser, Prof. W. E. Petersen

KENNETH BERNARD GOLDBLUM

B.Ch.E. '33, M.S. in Ch.E. '35, University of Minnesota
 Major, Chemical Engineering
 Minor, Organic Chemistry
 Thesis, A Further Study of the Piria Reaction
 Major Adviser, Prof. R. E. Montonna

HAROLD MILBURN HAAS

B.S. in M.E. '11, Purdue University
 M.B.A. '30, University of Washington
 Major, Economics
 Minor, Economics (Marketing)
 Thesis, Social and Economic Aspects of the Chain Store Movement
 Major Adviser, Prof. R. S. Vaile

CLOYCE LEROY HANKINSON

B.S. '34, Michigan State College
 M.S. '35, Connecticut State College
 Major, Agricultural Biochemistry
 Minor, Dairy Husbandry
 Thesis, The Relation of Waterbinding Properties of Casein to Physical and Chemical Properties of Milk and Dairy Products
 Major Adviser, Prof. L. S. Palmer

ALICE IRENE HARMON

Ph.B. '13, M.A. '21, University of Chicago
 Major, English
 Minor, Philology
 Thesis, *Loci Communes* on Death and Suicide in the Literature of the English Renaissance
 Major Adviser, Prof. Huntington Brown

STUART AMOS HARRISON

B.Ch.E. '35, University of Minnesota
 Major, Organic Chemistry
 Minor, Physical Chemistry
 Thesis, Study of P-Azophenol
 Major Adviser, Prof. W. M. Lauer

FRANK WILSON HURD

B.A. '31, Drake University
 B.S. '33, Iowa State College
 Major, Physical Chemistry
 Minor, Physics
 Thesis, Photosensitized Oxidation of Aqueous Solutions: Dye-Sensitized Oxidation of Potassium Iodide Solutions
 Major Adviser, Prof. R. S. Livingston

VINCENT EMANUEL IVERSON

B.S. '33, M.S. '36, University of Minnesota
 Major, Horticulture
 Minor, Plant Physiology
 Thesis, Quantitative and Qualitative Changes in the Growth of the Tomato Plant as Affected by Modified Transplant Nutrition
 Major Advisers, Profs. W. G. Brierley and L. E. Longley

JOSEF MARIA JAUCH

Graduate '38, Swiss Federal Institute of Technology
 Major, Physics
 Minor, Mathematics
 Thesis, On Contact-Transformations and Group Theory in Quantum-Mechanical Problems
 Major Adviser, Prof. E. L. Hill

JEFF MINCKLER

B.A. '37, Montana State University
 M.A. '39, University of Minnesota
 Major, Anatomy
 Minor, Pathology
 Thesis, The Nerve Terminals of the Human Spinal Cord (Normal and Pathological)
 Major Adviser, Dr. A. T. Rasmussen

RUSSELL LEROY MOSELEY
B.A. '34, Wabash College
M.S. '36, St. Louis University
Major, Anatomy
Minor, Pathology
Thesis, Innervation of the Pancreas
Major Adviser, Dr. A. T. Rasmussen

WILLIAM W. PRICHARD, III
B.Ch. '35, University of Minnesota
Major, Organic Chemistry
Minor, Biochemistry
Thesis, The Reaction of Trimethyl-
quinone with Metallic Enolates
Major Adviser, Prof. L. I. Smith

EDGAR PAGE PAINTER
B.S. "high honor", '32, South Dakota
State College
Major, Agricultural Biochemistry
Minor, Physiology
Thesis, Studies on Organic Selenium
Compounds with Relation to Those
of Natural Occurrence in Plants
Major Adviser, Prof. R. A. Gortner

ELMER BOYD STAATS
B.A. '35, McPherson College
M.A. '36, University of Kansas
Major, Political Science
Minors, Economics and Psychology
Thesis, Personnel Standards in the
Social Security Program
Major Adviser, Prof. L. M. Short

RALPH VICTOR WHITE
B.Ch. '34, University of Minnesota
Major, Organic Chemistry
Minor, Physiological Chemistry
Thesis, The Synthesis and Study of
Some Fully Substituted Indenes
Major Adviser, Prof. C. F. Koelsch

DOCTOR OF PHILOSOPHY

In Radiology

CLARENCE P. TRUOG
B.S. '26, M.B. '27, M.D. '29, Uni-
versity of Minnesota
Major, Radiology
Minor, Pathology
Thesis, Clinical and Experimental
Studies on the Pathology and
Roentgen Findings of Bronchial
Asthma
Major Adviser, Dr. L. G. Rigler