1936-1939

University of Minnesota

COMMENCEMENT CONVOCATION WINTER QUARTER 1936



NORTHROP MEMORIAL AUDITORIUM Thursday, March 19, 1936, Eleven O'Clock

PROGRAM

President LOTUS D. COFFMAN, Presiding

PROCESSIONAL—March from "Die Meistersinger" - - Wagner
George H. Fairclough

HYMN—"America"

My country! 'tis of thee
Sweet land of liberty,
Of thee I sing;
Land where my 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

HENRY W. A. HANSON, D.D., LL.D. President, Gettysburg College

ORGAN SOLO—(a) Arabesque - - - John Gordon Seeley
(b) Fugue in C Major - - Dietrich Buxtehude

Mr. FAIRCLOUGH

CONFERRING OF DEGREES

Lotus D. Coffman, Ph.D., LL.D. President of the University

SONG-"Hail, Minnesota!"

Minnesota, hail to thee!

Hail to thee, our College dear!

Thy light shall ever be
A beacon bright and clear;

Thy sons and daughters true

Will proclaim thee near and far;

They will guard thy fame

And adore thy name;

Thou shalt be their Northern Star.

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

RECESSIONAL--"Carillon-Sortie"

Mulet

Mr. Fairclough

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CANDIDATES FOR GRADUATION

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

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENIST

MARCELLA HELEN NEISEN

GENERAL COLLEGE

ASSOCIATES IN ARTS

FRED HADWEN BARNEY
HELEN THERESE BERG
MARY ELINORE BERG
LELIA ELIZABETH BOCKMAN
RICHARD FRED CLAUSEN

ALAN DARE
FRANK HIBBING KOLLER
DONALD ROBERT LINCOLN
CHARLES LINCOLN NYBECK

DALE H. SMITH

MEDICAL SCHOOL

GRADUATES IN NURSING

ELAINE E. BENNETT
DOROTHY C. BOW
MARYALICE J. DEVANEY
MARGUERITE ELOISE DONKER, B.S.
MATTIE ELLIS
VERNICE L. ELOFSON
LILLIAN COLLEEN FLICEK
BARBARA GAGE
R. SYLVIA GUNDERSON

ESTHER CHARLOTTE HOLMBERG HELEN ANN LORD VILMA E. LUOMA BERENICE MURPHY MARY ANN RIGGS

IRMA STAR INEZ A. TAYLOR

ALBERTA I. HOENIG

LEORA VARONICA WOHLLEB

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF SCIENCE

†magna cum laude

NORMA INEZ MOE

BACHELOR OF ARTS

tcum laude

HEIEN ADELE GRANT

BACHELOR OF SCIENCE

tcum laude

DOROTHY JANE SUMMERFIELD

BACHELORS OF ARTS

WILLIAM GEORGE BLOEDEL VIRGINIA VANCE BLUNDELL MARY VIRGINIA BOHAN LIONEL AARON BRILL LORA LEE CHASE IMOGENE GRACE CLAYBAUGH

LORRAINE A. COLEMAN
NAPHTALIE HERTZ CONNER
GEORGINE ELIZABETH DAVENPORT

MIRIAM EVA GREENE ALANSON LAY HARRIS MYRON SAILL HEFFTER SHERWOOD HOLMAN ISRAEL HOROWITZ MARIAN LOUISE JUNG HENRIETTA LISS IRVING MARGOLIS RAY MORGAN

PAUL FREDERICK WILLIAM RICK

CHARLES A. ROOS MARIE ABLE SCOTT

RICHARD BERESFORD TUDOR, JR.

Margaret Jane Waldin

KENNETH WASSER

MARJORIE RUTH WILLIAMS

BACHELORS OF SCIENCE

MILDRED OTTLEY ANDERSON MERCIA JOHANNA BRENNE MARGARET IRENE BRIGGS, B.S.

Doris I. Brown
Grace Eleanor Erickson
Karin A. Farrell.

STELLA HOSTBJOR

Marian Leona Hurwitz

Edith Johnson

SAMUEL ARTHUR KAISER JOE GEORGE NUDELL JANET RUTH REULER

MILDRED B WEBER

INSTITUTE OF TECHNOLOGY

BACHELOR OF ARCHITECTURE

twith distinction

ROBERT WILLIAM AUVINEN

BACHELORS OF AGRICULTURAL ENGINEERING

ALDEN W. CARPENTER

MAXWELL MELIN FINKE

FRANK EMERSON TORRANCE

BACHELOR OF CIVIL ENGINEERING

KENNETH BEAUMAN SKRIVSETH

BACHELORS OF MECHANICAL ENGINEERING

GARFIELD BROWN

Antonio Buot

NICK J. DOVOLIS

BACHELORS OF ARCHITECTURE

LEONARD JAMES CURRIE GEORGE GILBERT DAVIS CHARLES EDWARD FROST KENNETH MARSDEN SPERRY KENNETH RICHARD WALLER HUBERT MORRIS WALTERS

BACHELOR OF INTERIOR ARCHITECTURE

VIRGINIA MARY HERZ

ENGINEER OF MINES

In Geology

WARREN MORRIS WOODWARD

BACHELOR OF CHEMISTRY

JAMES ARTHUR DRAKE

BACHELORS OF CHEMICAL ENGINEERING

JOSEPH DENNIS CARUSO

CHARLES TAMES POYNTER

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELOR OF SCIENCE

twith high distinction

(Course in Agriculture)

ALFRED A. TRAHMS

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

BACHELORS OF SCIENCE

treith distinction

(Course in Agriculture)

DONALD LAWRENCE DAILEY

CHESTER LEROY FINSTAD

LESTER EUGENE HANSON

(Course in Agricultural Science)

ELEANOR MARIAN LUNDOUIST

(Course in Forestry)

IRWIN HAROLD JOHNSON

WALTER PAUL

(Course in Home Economics)

MARIE ELIZABETH FAHEV

MARGARET STELLA PEWTERS

BACHELORS OF SCIENCE

(Course in Agriculture)

JOHN D. BARNARD

LOUIS HENRICK SCHMIESING

NORMON IEROME GOODWIN

RAYMOND THEODORE SWENSON

OUINTUS CHARLES WILSON

(Course in Agricultural Science)

Andrew Rae Downie

PHILIP GUERINEAU GEIGER

HOWARD EDWARD GROW

(Course in Forestry)

GEORGE BRIGGS AMIDON

KENNETH W. DANIELSON

ARNE ELO TAMES HENDERSON

KARL JACOBSON

MILES WILLIAM KELLY KARL GEORGE KORES

WARREN H. LIVENS LEITON ERNST NELSON RUSSELL OTTO ROSENDAHL

JOHN MORGAN STEPHENS, JR.

(Course in Home Economics)

Lois Marie Fox

SARAH ELIZABETH GOLD

HELEN MAE HEBERLEE

DOROTHY D. JACOBSON MARGUERITE A. KLOBE

ELEANORE V. MATTILA

MARY WILHELMINA SILLIMAN

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

BACHELORS OF SCIENCE

(Course in Home Economics Education)

MARGARET ELAINE ERICKSON

MARGUERITE LORRAINE OLSON

MEDICAL SCHOOL

BACHELORS OF SCIENCE

ROBERT RUFUS AMBROSE, B.A.

LORETTA ANN BELL

TRAUGOTT J. BLOEDEL

WILFRED JOSEPH BUSHARD

PHYLLIS MITCHELL DOWNEY, B.A.

LEONARD CHARLES FRANK

Flora Leslie Gilmore

Amos Roy Gilsdorf

PHILIP ARZT KEES, B.A., M.B.

HERMAN KAISER KOSCHNITZKE, M.B.

SIDNEY CHARLES PRATT

Edwin Danford Quick

PAUL REED

ARTHUR FRIDTJOF SETHER, M.B.

Virginia ArDell Sparks

DESMOND MILTON THYSELL

ROBERT WOODRUFF

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

twith high distinction

MARIE C. PETERSON

WILHELMENA MARY RANDALL

BACHELORS OF SCIENCE

twith distinction

FRANCES WILMA GILMAN

RUBY BELLE HASTINGS

JOHN MATTEI

BACHELORS OF SCIENCE

AIDA LORAIN BERG
EVELYN BERNICE BERTONE
ORIAN THORALF BJELDANES
MARION LUCAS BRAGDON
ELLEN EVALYN CHURCH, G.N.
ELIZABETH DOLLENMAYER
MATTIE ELLIS
VERNICE L. ELOFSON
EDITH A. HANSEN
BARBARA J. HOPKINS
MARYDEL HULL
EUGENE KAITALA

MAUDE FOSTER LAUGHLIN

MARY LOUISE LEONHART
IRMA B. LUCAS
VILMA E. LUOMA
LEILA REMFRY MELDAHL
HERMAN JULIUS MUELLER
FRANK ALFRED REBERTS
BLANCHE REED
WILLIAM HASKELL RICH
LEILA HARRIET SCONBERG
MARGARET ELEANOR TEFFT
THERESA ADELAIDE THEN
ALBERT A. VOJTISEK
LEORA VARONICA WOHLLER

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

REINO G. ALANKO
HAROLD ROBERT ANDERSON
ROBERT WILLIAM BACKSTROM
CHARLES E. BAKER
GERHARD W. BOSHOLM
\$BUDD CRONK
CHESTER EUGENE ENGSTROM

CHARLES THOMAS HEENAN, JR.
ALFRED VINCENT JOHNSON
ROBERT JOSEPH KELLY
MAURICE J. MICHAELSON
WILLIAM CHARLES MORTON
HENRY H. RAATTAMA
NELS WILLIAM STALHEIM

UNIVERSITY COLLEGE

BACHELORS OF ARTS

†cum laude

BEATRICE FRIEDLANDER

GWENDOLYN B. SHEPLEY

BACHELOR OF ARTS

SOL G. ALCALAY

SCHOOL OF DENTISTRY

DOCTOR OF DENTAL SURGERY

PAUL H. DAVIS, B.B.A.

[†] Candidates graduating with honors are identified by differentiated shoulder insignia. † Degree conferred as of December 19, 1935.

LAW SCHOOL

BACHELOR OF LAWS

JOHN EDWIN SUOMI

GRADUATE SCHOOL

MASTERS OF ARTS

MARGARET ELIZABETH ANDREWS
B.S. '31, University of Minnesota
Major, Education
Minor, Economics
Thesis, A Quantitative Analysis of
the Subject Content of Some of
the Newer Junior Business Training Texts with Respect to the
Minnesota State Syllabus—Bulletin No. A-6

EDWARD MORITZ BRECHER
B.A. '32, Swarthmore College
Major, Philosophy
Minor, Psychology
Thesis, The Method of Extensive
Abstraction

JACOB CORNILS

B.A. '22, Macalester College

Major, German

Minor, Comparative Philology

Thesis. Das Konservative in Luther

WINFIELD AUSTIN DEAHOFE
B.A. '32, University of Minnesota
Major, English
Minor, Romance Languages (French)
Thesis, The Realism, Romanticism
and Irony of William Faulkner

GLENN E. FISHBAUGHER
B.A. '21, Cornell College
Major, Education
Minor, Educational Psychology
Thesis, A Survey of Special Methods
Courses in Secondary School
Mathematics

LINTON HAINER
B.S. '32, Stout Institute
Major, Education
Minor, Industrial Education
Thesis, Engineering Preparation,
High School and College: The
Value of High School Shop and
Drawing Courses as a Basis for
Work in Engineering Colleges,
with Attention to Both the Training and the Guidance Aspects

FREDERICK JOHN HOFFMAN
B.A. '34, Stanford University
Major, Philosophy
Minor, English
Thesis, Elements of a Transcendental Interpretation in the Aesthetic
Philosophies of Plato and Plotinus

CLAUDE DOUGLAS HOLZINGER
B.A. '20, Macalester College
Major, Education
Minor, Educational Administration
Thesis, An Analysis of the Attitude
of Minnesota School Executives on
Issues Relating to the Better
Training of Elementary Teachers

MORRIS SHEPP ISSERS
B.A. '34, University of Arkansas
Major, Political Science
Minor, Economics
Thesis, The Executive and His Use
of the Militia

JOHN PETER KARPEN
B.A. '13, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, An Instructional Survey of
the Ungraded Schools of Dakota
County, Minnesota

ARTHUR ZEPHYRIN LANDRY
B.S. '34, University of Minnesota
Major, English
Minor, Romance Languages (French)
Thesis, A Study of Certain Features
of the American Social Novel as
Exemplified by Some Contemporary Authors

RALPH HENRY ROSENBERGER
B.E. '27, St. Cloud Teachers College
Major, Education
Minor, Industrial Education
Thesis, Earning Occupations of Reformatory Inmates. A Study of
Former Occupations of 1,000 Men
in Relation to Age, Education, Intelligence, and Reading Interests

SYLVAN TRUMAN WARRINGTON
B.S. '32, University of Minnesota
Major, Agricultural Economics
Minor, Economics
Thesis, An Analysis of the Development of Cooperative Trucking of
Livestock in Minnesota

GLADYS LEONA WATSON
B.A. '33, University of Minnesota
Major, English
Minor, German
Thesis, Thomas Hardy: Reflections
of a Novelist

MASTERS OF SCIENCE

ERNEST LYLE BERG
B.A. '33, University of Minnesota
Major, Economic Geology
Minor, Petrography
Thesis, A Study of the Basic Border
Facies of Intrusive Igneous Rocks

RALPH ERNEST COMSTOCK
B.S. '34, University of Minnesota
Major, Animal Genetics
Minor, Plant Genetics
Thesis, An Embryological Study of
the Bovine

JOSEPH SELMER DRAGE
B.A. '26, St. Olaf College
Major, Agricultural Biochemistry
Minor, Bacteriology
Thesis, A Study of the Diphtheria
Toxin Neutralizing Power of a
Placental Globulin Extract and the
Nitrogen Distribution of the Globulin

THOMAS OASTLER GRAHAM
B.S.A. '28, Ontario Agricultural
College
Major, Horticulture
Minor, Botany
Thesis, Observations on Flowering
and Fruiting in the Tomato (Lycopersicum esculentum)

VINCENT EMANUEL IVERSON B.S. '33. University of Minnesota Major. Horticulture Minor, Plant Pathology Thesis, The Effects of Ground Covers on Soil Temperatures

HAROLD THORNTON OLSON B.S. '33. University of Minnesota Major, Physics Minor, Mathematics Thesis, The Disintegration of Light Elements by Charged Particles

MEDICAL SCHOOL

BACHELORS OF MEDICINE

ROBERT RUFUS AMBROSE, B.A. PAUL C. BENTON, B.A. LAWRENCE BERMAN, B.A. TRAUGOTT I. BLOEDEL WILFRED JOSEPH BUSHARD RALEIGH VIRGIL BUTLER DEAN STEPHEN FLEMING LEONARD CHARLES FRANK Amos Roy Gilsdorf MILTON GOLDBERG, B.A. Julian C. Jacobson, B.A. PHILIP SAMUEL JOHNSON, B.S.

RICHARD J. LIEN SIDNEY CHARLES PRATT EDWIN DANFORD QUICK H. ROBERT RANSOM, B.S. PAUL REED FRANK LLOYD RICHARDSON, B.S. PAUL FREDERICK WILLIAM RICK HENRY EMIL ROKALA, B.A. DAVID N. RUDIN, B.S., M.S. JAMES FREDERICK SHANDORF, B.A. BAXTER ALLEN SMITH. IR. DESMOND MILTON THYSELL

ROBERT WOODRUFF

DOCTORS OF MEDICINE

ARTHUR LOUIS ABBETT, B.S., M.B. LEONARD S. ARLING, M.B. M.B. HOWARD RAYMOND BANCKS, B.S., HERBERT AUGUST BLUMENTHAL, M.B., JAMES WELLINGTON BROWN, B.A., B.S., M.B. RANDALL S. DERIFIELD, M.B. NORBERT B. FREY, M.B. HYMAN LOUIS FRIEDELL, B.S., M.B. MAURICE GINSBERG, B.S., M.B. LAWRENCE MICHAEL HAMMAR, M.B. Bruno Olaf Junnila, M.B. PHILIP ARZT KEES, B.A., M.B.

HERMAN KAISER KOSCHNITZKE, M.B. GLENN H. LEEMHUIS, M.B. SAMUEL GEORGE BALKIN, B.S., D.D.S., SIDNEY HOWARD MEDOF, B.S., M.B. HENRY GEORGE MOEHRING, M.B. HJALMAR ERWIN MORTENSBAK, M.B. ALFRED EDWARD MUCCILLI, B.S., M.B. LILLIAN AGNES OLSON, B.A., M.B. Donald Lowell Paulson, B.S., M.B. MALCOLM MONTIETH PEARSON, B.S., M.B. RALPH V. PLATOU, B.S., M.B. PHILEMON CHEVERTON ROY, B.S., M.B. DAVID N. RUDIN, B.S., M.S. WALLACE SABURO SAKO, B.S., M.B. ARTHUR FRIDTJOF SETHER, M.B. CARLETON SCHLEUDER STRATHERN. M.B. JULIUS HASKELL WINER, B.S., M.B.

GRADUATE SCHOOL

DOCTORS OF PHILOSOPHY

INGVOLD WALFRED ALM
B.S. '26, University of Minnesota
Major, Economics

Minor, Economic History

Thesis, The Sources of Funds Obtained by Industrial Corporations and Their Uses, 1927-1932, with Special Reference to the Business Cycle

Major Adviser, Professor Arthur Borak

ELMO ERNEST HANSON

B.A. '29, St. Olaf College

Major, Physics

Minor, Mathematics

Thesis, A Study of Kinetic Energies of Ions Formed by Electron Impact in Nitric Oxide and Hydrogen Chloride

Major Adviser, Professor John T. Tate

WILLIAM DAY LARSON

B.A. '29, University of Minnesota M.S. '31, Michigan State College Major, Physical Chemistry

Minors, Inorganic and Analytical Chemistry

Thesis, The Solubility of Silver Acetate in Mixed Solvents

Major Adviser, Professor F. H. Mac-Dougall

OSCAR NORGORDEN

B.E.E. '31, University of Minnesota

Major, Physics

Minor, Mathematics

Thesis, The Inverse Piezo-Electrical Properties of Rochelle Salt at Audio Frequencies

Major Advisers, Professors Anthony Zeleny and Joseph Valasek

University of Minnesota

SIXTY-FOURTH ANNUAL COMMENCEMENT

1936



THE STADIUM
MONDAY EVENING, JUNE FIFTEENTH
AT EIGHT-FIFTEEN O'CLOCK

ORDER OF EXERCISES

President Lotus D. Coffman, Presiding

PROCESSIONALS-

Introduction to Act III from "Lohengrin" - - - Wagner

Marche Pontificale - - - - - - - Gounod

University of Minnesota 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,
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!

ADDRESS-

ADA L. COMSTOCK, Litt.D., L.H.D., LL.D. President of Radcliffe College

CHARGE TO THE CLASS

Lotus D. Coffman, Ph.D., LL.D. President of the University of Minnesota

MUSIC—Finale, "Allegro con fuoco" from "Symphony No. 4" - - - Tschaikowsky

University of Minnesota Concert Band

CONFERRING OF DEGREES

President Lotus D. COFFMAN, Ph.D., LL.D.

(Selections played by the band as candidates march to the platform)
"Pomp and Circumstance" Military March No. 1 Elgan
Northwards, from Suite, "Four Ways" Coates
Polonaise Militaire Chopin
Entry of the Bulgars Lotter
Procession American Spencer
Amparito Roca Texidor
Selection from Suite, "L'Arlesienne" Bize
March from "Babes in Toyland" Herbert
Marche Militaire, No. 1 and No. 2 Schuber
Finale Martino
Procession of Bacchus from "Sylvia" Delibes
Coronation March from "The Prophet" Meyerbeen
Toreador Song from "Carmen" Bize
Invocation Paulsor
Soldiers Chorus from "Faust" Gounod
Overture, "Zampa" Herolo
Overture, "Raymond" Thomas
March, "Dunlap Commandery" Hal
March, "Chicago Tribune" Chambers
March, "National Emblem" Bagley
March "Stars and Stripes Forever" Sousc

HONORARY DEGREES

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

The academic procession is led by the University of Minnesota Marching Band

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

Marshalls: Frieda Kunze Rosella Stein

CERTIFICATES IN BUSINESS

CHESTER M. CARLSON

FRANCIS M. REDINGTON

RAYMOND E. STUNECK

CERTIFICATE IN LIBERAL EDUCATION

PHILIP CARL HOEFER

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 CLARA BOHLIG

MARION I. PERCIVAL

GRADUATE DENTAL HYGIENISTS

EVELYN LORRAINE ALTMAN

ELIZABETH LOUISE BURROWS

HERMINE CHALFIN

BETTY DILLON

Phyllis F. Fletcher

ELNOR RAYE FOOTE SUZANNE HARPER

ETHEL V. HARTLEY

LIMEL V. HARILEI

Elizabeth Johnson

ALICE LUCILLE LANGE

MARGUERITE SERENE LARSON

VIRGINIA EULALIE PORTER

KATHERINE DOROTHY RHOADES

E. MAY RICHMOND

JANET LOUISE ROOD

ELEANOR R. ROSENBERG

DORIS LORRAYNE SCHEMPF

MARY JANE SPURBECK

GENERAL COLLEGE

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

Marshals: Daniel J. Blomberg

MARJORIE GORANS

ASSOCIATES IN ARTS

WILSON E. ARBOGUST Augusta Sophie Axness BARRETTE LEROY BAKER JAMES EDWARD BARRY MARGARET ELIZABETH BERGLUND JOHN JACOB BERMAN MARGARET BISBEE EDWARD HARRY BOEHM PHILIP GARFIELD BROWN NICHOLAS REIMER BRUER CYRAL S. BURSCH TEROME ALFRED BUSER FORREST CARLEEN DONALD JAY COLE MARGARET I. CONLIN CLYDE LOWELL COOK MARIAN ELIZABETH COX WINTON CHARLES DAHLEEN FRANK JOHN DALLERA TAMES TOSEPH DAMIANI HARRY N. DAYBOCH HOWARD C. EBERT Adele J. Erickson THOMAS D. EVERTS MARJORIE MARY FERGUSON MARY JANE FINCH MARGARET LOUISE FOUCAULT JAMES WM. FRANCOIS BETTY JANE FRANTZ EVELYN INGRID FREDRICKSON EDWARD DEWITT FREEMAN MARGARET JANE FREER EARL H. FRENTZ ROBERT MUNRO GARLOCK JOHN C. GATES, JR. KATHRYN MARIE GRIFFITH Brace Trowbridge Gurnee PHILLIP HARTWELL HANSON, JR. ELVERA ADELINE HOKANSON META W. HOLLENDER EDITH MARY HUNA ROBERT W. JONAS

SHIRLEY ANN KEARNEY ROBERT CHARLES KIELLAND FIRLEY SERLE KRONICK CONRAD P. KRUGER Eva Labovitz IMOGENE LORRETTA LANG JOHN J. LAWLER Virginia Leigh ELAINE ANDREA DOROTHY LELAND ROBERT I. LENNARTSON HAROLD M. LUND KENNETH E. MAGNUSON Helen Marie Marwin Francis John McDonough MATHEW ANTHONY MORELLI LAWRENCE EMIL NELSON JEANNE GILBERT NICKELS GERALD ANDREW PARTEN PHYLLIS F. PECK ROBERTA E. PEDERSON RUTH A. ROBERT Annamary Robertson EDWARD LOWELL ROBERTSON WILLIAM CORNELIUS ROBERTSON III ALLAN H. ROSENBERG JOHN WILLIAM SCHOELLER WILLIAM DARWIN SCHOETTLER WAVA LAURA SCHWANTES HOWARD ELLSWORTH SHENEHON NATALIE JANE SHER DRUSILLA SMITH **JOSEPH SPERANZA** WILLARD PETER SWADBURG STUART LEOWIN SWENSON BARBARA JANE TEMPLETON D. LORAINE TESLOW WILLIAM PAUL THEIM BLANCHE D. TOMPKINS EDWARD GEORGE VISKA Helen Charlotte Voorhees TANE FEE WALKER ETHEL REVA WINNICK

MILTON NORMAN ZIMMERMAN

MEDICAL SCHOOL

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

Marshals: Genevieve I. Anderson Ruth Gillespie

GRADUATES IN NURSING*

HELEN ARLENE ALMOS AGNES L. BOGE DOROTHY CHRISTIE BREVIG ILO MARIE CARLSON LORRAINE ANITA CARTER EVANGELINE C. COMEAU MAIIDIE COWLES LEAR IONE DEWEY DOROTHY MARIE DUMOVICE MATTIE FILES MAXINE MARY ELSENPETER MADELINE MARGARET FINK ALICE LORRAINE FLOWERS ERNESTINE ELIZABETH FREED HELEN CORINNE GLASRUD LILYAN VIOLA GLASRUD ALICE C. HAAS, B.A. VIVIAN HARRISON RUTH E. HEVNE HELEN LOUISE HOMAN **IEANETTE S. JOHNSON** IRENE I. KOHOUT

EILEEN KUSS RUTH MARIE LANDIN MARGUERITE LAWRENCE JOAN MARIE MABEY, B.S. OLIEVA JUNE MARWEDE SELINDA ANN MATTSON HELEN T. MERGENTHAL Nora Emilie Muus CAROL TEANNETTE NIELSEN EDNA MAE NORRIS JUNE LUCILLE PERSGARD MARION LAMIESON RUSSELL. LOIS MAE SCHALLER MEYRLE IRENE SIMON ARLINE ELLEN SORG EMILINE EVODIA SWENSON VIOLA E. TUCHOLKE GENEVIEVE ESTHER TWEET MAE JEAN WAHLBERG HELEN WODSEDALEK LEORA VARONICA WOHLLEB HARRIETT WOLSTEAD NEVA ELLEN ZIMMERMAN

DEPARTMENT OF MILITARY SCIENCE AND TACTICS

GRADUATES OF THE MILITARY DEPARTMENT WHO ARE AWARDED COMMISSIONS IN THE OFFICERS' RE-SERVE CORPS OF THE UNITED STATE ARMY

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

First Lieutenant, Medical Corps

CARROLL JOSEPH BELLIS
GEORGE MORTERUD COWAN
DONALD CUMMINGS DETERS

MAE M. KRUEGER

JEROME ANDREW HILGER
ALTON EDWIN LINDBLOM
GEORGE HENRY MARKING

^{*} These degrees are conferred subject to the satisfactory completion of nursing practice prior to December 17, 1936.

WILLIAM PETER MAVRELIS THEODORE PETER MOTTERS FRANK DELEE NAEGELI HARRY ALLEN PALMER James Frederick Shandorf Frederick Abbott Smith Nere Joseph Sundet William LeRoy Wallace

RICHARD AURIE WHITNEY

First Lieutenant, Dental Corps

CARROLL G. HAWKINSON ARTHUR P. HAYWARD ABRAHAM E. KIMELDORF WRIGHT B. PAGE

William J. Simon

Second Lieutenant, Coast Artillery Corps

CARL E. AHLM ROGER W. AMIDON WALLACE ANDEEN CARL J. AUFDERHEIDE WARREN G. K. BENGSTON PHILIP G. BROWN NATHAN N. BUDISH WILLIAM G. CAIN CHARLES E. CUTTS EVERETT W. DRUMMOND ROBERT B. ELLIS CHARLES J. FRANCIS LLOYD H. GIEBENHAIN IOHN PHILIP GOETTL GEORGE W. GRIFFIN, JR. GARTH C. HARDING LESTER J. HARTUNG EUGENE LYLE HESS WALTER K. HOWARD JACK INTLEMOFER

FRANK A. KEMPE HOWARD F. KLEINMAN FRED H. LEMMER Louis X. Levin RALPH V. LINDHOLM JOHN L. MORRISSEY JOHN G. NELSON JOHN D. PEARSON GERALD K. PETERSON ALFRED L. RAICHE OREM O. ROBBINS EDMUND SCHEIBE BURTON D. SCOTT HERBERT E. SEVALL THEODORE J. SWENSON CHARLES E. TOWNER PAUL G. VELZ RICHARD L. WARNER JOHN Z. WHEELER WESLEY H. WILKES JOHN B. WOLFE

CHARLE F. WOLFGANG

Second Lieutenant, Signal Corps

ROBERT C. DEWAHL
HAROLD L. HAMMERSCHMIDT
WALTER J. HEWITT
CHARLES W. HUBLEY

NOEL A. IVERSON

MELVIN L. PETERSON EDMUND C. SCHORR TOM A. WATSON THOMAS R. WEST

Second Lieutenant, Infantry
NORRIS L. OGARD

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

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

Marshals: Dorothy C. Butterwick Frank G. Ryder

BACHELORS OF ARTS

†summa cum laude

JAMES WESLEY FEATHERSTONE
ARVO E. HAAPA

Homer Dupre Hagstrum, B.E.E. Frederick Whitney Thomas

BACHELORS OF ARTS

†magna cum laude

JACOB BEARMAN
LINN J. FIRESTONE
LOUIS GUTTMAN
PAUL STICKNEY HAGEN

EARL PHILIP KIRMSER RICHARD ALBERT MOORE DONALD CARL SWANSON MARGARET SUSAN THOMES

BACHELORS OF SCIENCE

†magna cum laude

ELIZABETH HARTZELL ADDY

ETHEL STEINMAN

BACHELORS OF ARTS

tcum laude

REGINALD AMES

CYRUS PAINE BARNUM, JR.

BARBARA BRUCE ANNE HELEN CARLSEN

ERNST I. DAHLE

ROBERT WENDALL DYGERT
MARIORIE ARDELLE HAMLETT

Daniel L. Harris Ramon L. Irwin

WILLIAM WALLACE JACKSON

Mary Rowena Kitts
J. Philip Palmquist

FRANK JOSEPH POLANSKY HAROLD E. RENOUIST

BACHELORS OF SCIENCE

tcum laude

Bernice Lois Jaffe

Amy Margaret Klein Wilma Mossberg MILDRED CAROL PETERSON
TANE ZELDA SHER

ALICE SWEDENBORG, B.A.

BACHELORS OF ARTS

EVELYN MILDRED ABRAMS HARRIET MILDRED ALBERTSON ELIZABETH ARMSTRONG MIRIAM C. ARNOLD MARION MILLER BARCLAY ALFRED FRANK BARTSCH IANE ELIZABETH BRADFORD MARGARET MARY BRIGGS LIONEL AARON BRILL ELLEN JANNEY BROWN ROBERT CAMERON BRUCE HYME A. BUDD ROLAND DANIEL BURKE TEAN MARGARET CALLAHAN JOSEPH DYER CARLISLE EDWARD CODEL Angelo Cohn KENNETH COTTER CHARLES WINFIELD CURRIER DONALD LORENZO DAVENPORT GUY SPAULDING DEVANY ARMANDO MIKE DEYOANNES MARY PATRICIA DONAGHUE JOHN HOWARD DOW HESTER SHOVE DUFFALO CHARLES THOMAS DUNCAN HELEN R. EBBIGHAUSEN FORREST CRANDALL EDWARDS WALFRED ERICKSON ELIZABETH MARIE FAGERSTROM JOHN GARRETT FELTON, JR. ELIZABETH ELEANOR FIEGEL SARAH E. FIELD EARL WILLARD FINBERG HAROLD JOHN FLAIG MELVIN LEON FOSSUM FRED F. FREDLUND HAROLD MARVIN FREDRIKSON EDGAR DAVID FREIMUTH WILLIAM CHARLES GADDIS VICTOR GITELMAN MAURICE GOLDBOM GAYLE GARLAND GOODHUE TUNE GLADYS GORDON ETHELYNN B. GREENWOOD LLEWELLYN ZWICKET GROSS

VICTOR IMMANUEL GRUHN ADA OVIDIA HAGEN LISELOTTE ANNE HAGER MARGARET ELEANOR HANSEN LEONARD E. HANSON ALANSON LAY HARRIS MARGARET ANN HEALY HELEN CHRISTINE HEDBACK IOAN C. HELMERS ELIZABETH SOPHIA HIRSCH DOROTHY JANE HIORTSBERG MAY HELEN LOUISE HOELZLE ARTHUR CHARLES HOFFMAN LEAH SHARON JAFFE Allan R. Johnson FRANK EDWARD JOHNSON, JR. MARION LOUISE JOHNSON BEN L. JOSEPH EVELYN E. JUSTER SOL KANTER SHELDON DAVID KARLINS KATHLEEN CHARLOTTE KELLEY WILLIAM WALKER KENNEDY GORDON H. KEYES HELEN ELIZABETH KILLMER JOSEPHINE FRANCES KIRBY FULTON KOEHLER FRED KOLOUCH, JR. CHARLES JOSEPH KOPRIVA KENNETH ALBERT KOYEN DOROTHY ELAINE KUECHENMEISTER GORDON W. LAGERSTROM MARGARET JEAN LALONE EVERETT LANTZ ROGER A. LARSON FRED HUBERT LEMMER ELIZABETH LENANDER CAROL CHRISTINE LINNER E. Theodore Lucas JOHN REINHOLD MAGNEY ROBERT N. MAIN WILLIAM D. MALLAM JOHN ARTHUR MANNING AMY LOUISE MATTERS MARION D. McCulloch IUNE ROSEMARY McGuire

TAMES WILLIAM McHUGH GERTRUDE MARGARET MCKEON WILLIAM FLDON MCLENNAN LAWRENCE MEYER MELISSA WHITNEY MITCHELL ROSEMARY MARGARET MOSKALIK ETHEL HARRIET MYRUM STEPHANIE MARIE NACHESKI DOROTHY ARBUTUS NAHHAS JOHN GORDON NELSON MARIORIE VIVIEN NELSON HARRY DEWITT NEWGORD FUGENE TREVETTE NEWHALL VENDELA EVELYN OLSON AGNES MARGARET OPSTAD JANET ELIZABETH ORR MARY ELIZABETH PARKER CAROLINE JANE PAULIS JOHN DORAN PAULSON MARY ELIZABETH PEOPLES EVELYN LUCILLE PETERSON GERALD KOHLER PETERSON PAUL KENNETH PETERSON ROBERT CARL PETERSON JAMES CYRIL PLUMBACK JEANNE CLAIRE PORTER HARRISON RANDOLPH NORMA LORRAINE RANSOM MARYAN EVELYN REYNOLDS FAYE RIGLER KATHERYN MARIE ROBINSON DONALD MILES RUPP ELINOR HENRIETTA RUSSELL VESTA SARGENT MARTIN A SATZ

WILBER HENRY SCHILLING, IR. NORMAN REUBEN SCHNEIDMAN GLADYS SINCLAIR IOHN WILMES SIVERTSEN MARKE GERTRUDE SLATTERY, B.A. TEAN COLVIN SMITH HENRY S. SOMMERS, IR. EVERETT LEIGHTON SORENSEN MARY TEAN STARRING BERNICE SHIRLEY STEINFELDT MERRILL EDWARD STODGHILL ELLEN VIOLET SWANSON ROCER WARREN SWANSON FRANCES TAYLOR DEBORAH M. THOMPSON WILLARD IRVING TOUSSAINT HIDEKAZU UYENOYAMA LOUIS RICHARD VILLAUME LORA LEE VON KUSTER IESSE BURT WATSON BARNETT M. WEBER ARTHUR MERRIAM WEIMER RAPHEAL JOSEPH WEISBERG PATRICIA GERTRUDE WELD ROBERT BARNES WENHAM JACK WERNER TARRY MARIE WEST RICHARD AURIE WHITNEY MARK TWAIN WHITTIER DOROTHY HALE WILLIAMS BERNICE WILLIGAR EVELYN WOOD RUTH MARIORIE WORTHINGTON IANE ELIZABETH WRIGHT ABRAHAM ZEMACH

MITCHELL ALLEN ZITLIN

BACHELORS OF SCIENCE

ELSA E. AHONEN
GERALDINE B. ANDERSON
LILLIAN VICTORIA ANDERSON
RUTH BASSIN
JOHN AMOS BEARD
HELEN LEE BENNETT, B.S.
MARGARET VIOLET BONNER
PHEBE BARRAND BOOTH

DOROTHY BOSTROM
MABEL MAE BRIDWELL
DOROTHY STEWART CAPRON
ELEANOR CAROLYN CARLSON
LILLIAN A. CHANMESS
LYNETTE RUA COMSTOCK
VIOLET IRENE ECKTROM
MARK C. ERSPAMER

A. MIRIAM FRISHBERG EUNICE RUTH GUNDERSON MARY LOUISE HEMMY ELIZABETH JENSEN, B.A. CECILIA FREDERICA JOHNSON EILEEN KANE MARIAN R. KIEKENAPP, B.A. ADELE F. KLEMER GRETCHEN GRIGGS KLINT VERA N. LABOVITZ LAURA LAITALA VIOLA BLOOM LARSON DONALD STANLEY LEAF MARGARET A. MALONE MARGARET L. MARK KATHLEEN MARY McCormick VERNA AILEEN VOGNILD MELUM, B.A. MARY A. MILLER ETHEL MOBROTEN

MARIORIE DORIS MORRILL MARGUERITE IDA MORSE LORRAINE MYSTER FLORENCE LILIAN NELSON GLADYS EVANGELINE NOLLMAN, B.A. Doloras Claire Nordland GLADYSE DOROTHY NUWASH ANNETTE MAY OBERG ETHEL EDITH EMILY REMES BEATRICE MAE ROSEMAN EVAGENE SANDERS HARRIET ANN SCHIBEL BERNICE SHARE ROSEMARY STRONG I. DONALD TAUBE LORNA THOMPSON. B.A. OLIVE BENORA THOMPSON PALMA VIOLET THOMPSON HELEN ELAINE WAKEFIELD

INSTITUTE OF TECHNOLOGY

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

Marshals: ORVILLE A. BECKLUND

RICHARD C. OLSON

BACHELORS OF AERONAUTICAL ENGINEERING

†with high distinction

RUSSELL MANSFIELD CARLSON HOMER JOSEPH STEWART GORDON H. STROM

BACHELORS OF ELECTRICAL ENGINEERING

†with high distinction

WILLIAM ANDREAS BRASTAD RUSSELL LOUIS NIELSEN
ALBERT GEORGE OSWALD

BACHELOR OF MECHANICAL ENGINEERING

twith high distinction

MILLARD HEARTLY LAJOY

BACHELOR OF CHEMISTRY

†with high distinction
HERBERT AUGUST LAITINEN

BACHELORS OF CHEMICAL ENGINEERING

twith high distinction

CLYDE HEWIT ORVIL BERG

Edward Thomas Marshall

FRANK BEACH WEST

BACHELORS OF AERONAUTICAL ENGINEERING

twith distinction

IACK INTLEKOFER

ROY WILLIAM LESSARD

GARVIN LEONARD VON ESCHEN

BACHELOR OF ARCHITECTURAL ENGINEERING

twith distinction

CARL MORGAN KNUDTSON, B.S.

BACHELORS OF CIVIL ENGINEERING

twith distinction

WARNER PAUL BLAKE

FRANK G. VESSELL

BACHELORS OF ELECTRICAL ENGINEERING

twith distinction

WILLIAM PAYNE SMITH

IOHN KLEBO WENTZ

BACHELORS OF MECHANICAL ENGINEERING

twith distinction

Wallace Andeen

MILO MYRUM BOLSTAD

GLENN ERNEST SEIDEL

CHARLES CRUSE HONEY

DALE GREGORY STEVENSON

MALVEN LEONARD OLSON

BACHELORS OF CHEMISTRY

twith distinction

FAITH CECELIA ANDERSON

MARVIN WALTER FORMO

BACHELORS OF CHEMICAL ENGINEERING

twith distinction

CARL EDWARD AHLM HARRISON INMAN ANTHES WILLIAM CAIN Donald Frank Chamberlain Leon Harold Grozovsky William Lowell Nelson

GRANT OSMER SEDGWICK

BACHELORS OF AERONAUTICAL ENGINEERING

James Bradford Baker
William Henry Stephenson Bird
Thomas Arthur Bragdon
Nathan Norman Budish
Francis Duschik

DONALD JAMES HENG DONALD ALEXANDER MARTIN LOUIS PETER MERANDI JAMES W. MOORE JOHN ALLEN WELLES

BACHELORS OF AGRICULTURAL ENGINEERING

LEE EDWARD BALDWIN

WALTER RAYMOND PETERSON

BACHELORS OF ARCHITECTURAL ENGINEERING

GILBERT BERNARD BAUER

NEIL BERNARD HERMAN IAMES DAVID OSTROW

BACHELORS OF CIVIL ENGINEERING

WILBERT FOSTER ARKSEY
FRED G. BOHMBACH
RUSSEL MARBLE CORNELL
CHARLES EUGENE CUTTS
MAURI E. ERKKILA
LLOYD HARLEY GIEBENHAIN
JOHN PHILIP GOETTL
ROBERT HILL

EARL M. JOHNSON
FRANK ARTHUR KEMPE
THEODORE CLARK McMANUS
ALAN JEROME PHELPS
CLAIR REDMOND
WILLIAM DAVENPORT SCHOELL
PAUL GORDON VELZ
JOHN BURTON WOLFE

BACHELORS OF ELECTRICAL ENGINEERING

ROBERT CHARLES ANGSTER
CYRIL BARANOVSKY
LEO AUGUST BLOM
JACOB JEROME GOLDSTEIN
RALPH MELVIN GRAN
CHARLES WILSON HUBLEY
ARTHUR FREDERIC JENKINS
EARL WILLIAM KAMMERER
EVERT WILLIAM KERANEN

RUDOLPH K. KOJOLA
RICHARD HELLMUTH KUTSCHER
HUGH KENT LAING
JOHN SCOTT LOYE
GEORGE WILLIAM MARHOUN
MERLE HERBERT MAY
WILLIAM NEWTON MCCURDY, JR.
FRANK ANICKER MEEKER
JACK EARL MORTICK

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

ROBERT E. NEUMANN
VICTOR EMANUEL NORTON
MELVIN LESLIE PETERSON
GEORGE JOHN REYNOLDS
WILLIAM LAIDMAN ROBINSON
ROBERT HULL SAVAGE
EDMUND CARL JULIUS SCHORR
HERMAN THEODORE SCHWARTZ

JOHN VINCENT SIGFORD
ROBERT MITCHELL SILLIMAN
VIRGIL A. SMOOTS, JR.
CHARLES LEONARD STEINMETZ
CHARLES W. STEVENS
HENRY HELMER VARHUS
CHARLES ALEXANDER WALECHKA
NATHAN FRANK WEBER

WARREN TURNER WHITE

BACHELORS OF MECHANICAL ENGINEERING

CHARLES ELMER ARRE JAMES EDWIN ACKER George Andrew Morse Anderson CARL I. AUFDERHEIDE M. WILLIAM BECKER VICTOR BROCKMEYER GARRIEID BROWN DAVID HART BUCK VERNON R. CLAUSON THOMAS E. COOPER IOE J. EDESKUTY LEWIS DAVID FREEDLAND STEFAN F. FREEMAN CHARLES I. GOTTFRIED Iohn Leon Hanson HERRERT SELLERS HARTZELL FRANK LESLIE HOPKINS Axel Louis Johnson

DOUGLAS AMOR KUEHN FRANK LAIRD MERRELL LESTER LEWIS MILLER I. GORDON MITCHELL EARL OLSON ORVILLE NORMEN OLSON RICHARD COLTON POUCHER WILLIAM HOARD REMELE ALBERT CARL RONOUIST BURTON DUANE SCOTT HOWARD JACK SEEL HAROLD D. SIOSTROM LESTER LAURIS SOLSTAD WAYNE ALLEN STONE DONALD FREDERICK SWANSON ROBERT PATRICK VAIL Helge Algot Victorsen WILLIAM JOHN WIERIMAN

BACHELORS OF ARCHITECTURE

MIRIAM BALLIET BEND HERBERT BENTON CROMMETT GORDON ADOLPH ERICKSON ROGER ARTHUR LEHMANN MALCOLM EMIL LEIN STANLEY ALLEN MOE

BACHELOR OF INTERIOR ARCHITECTURE MURRAY JEROME

BACHELORS OF CHEMISTRY

ROGER WELTON AMIDON CLARENCE A. BESTER DELMER OSCAR CHASE PHILIP FRISCH GEORGE OGDEN HILL IVAR HARALD KINNEBERG MEYER ISAAC LANDSBERG
JAMES CLEMENT LEWIS
LEONARD LYNCH
ROBERT WEST RAETZ
DON JACK WESSEL
JAMES WALTERS WOODHOUSE

BACHELORS OF CHEMICAL ENGINEERING

RAGNER E. BERGMAN
LESLIE MYRON BERNICK
MELVILLE HUGO BISCHOFF
RUSSELL FREDERIC CLAYTON
PAUL A. DAHLEN
ROBERT B. DIERCKS
ROBERT MCKNIGHT DIXON
EVERETT WILLIAM DRUMMOND

JOHN DEAN HERMAN
RAYMOND A. KEMPF
HAROLD JEROME KINSETH
EMIL F. KOENIG

John McBroom

LEROY CHARLES McCLELLAND

JOHN LESTER MILLS
ROBERT R. MUMM
RALPH JOHN OACE
MAURICE HENRY OLINK
JEROME OTTMAR
FREDERICK LEE PAUL
ALFRED LOUIS RAICHE
GERALD LYLE RAYMOND
JACK DAVID RODE
MARCUS REINHOLD SCHREIN
HERBERT E. SEVALL

THEODORE SWENSON
HAROLD DAVID VAN WAGENEN
WILLIAM ALFRED WILKINSON

The following candidates, Engineers of Mines, 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

BERTRAND M. ANDREAS
JAMES M. BROWN
WILLIAM S. DONNER
NICHOLAS JOHN KNICKERBOCKER

RICHARD ROBERT KRUMM EDWARD PETER LEACH GUSTAV A. NEUBERG CHARLES MILBURN SAMPSON

MICHAEL PATRICK TIERNEY

ENGINEERS OF MINES

In Petroleum

CHARLES HANS DANCHERTSEN

JOHN EDWIN MAHLE

METALLURGICAL ENGINEERS

Edward D. Collins, Jr., M.E. John N. Lynn Leonard Mayeron Bennett P. Nyline

LEONARD PAULLE RICE EUGENE MILTON STEIN MICHAEL TENENBAUM JOHN CLARENCE TENOLD

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: MARIE J. ANDERSON

CLINTON O. TURNQUIST

BACHELOR OF SCIENCE

twith high distinction

(Course in Home Economics) JUNE HENRIETTA LUNDBLAD

BACHELORS OF SCIENCE

twith distinction

(Course in Agriculture) CLARIS ELWOOD ACKERMAN

(Course in Home Economics)

HELEN AGNES BARTEL

SHIRLEY ARLOWEEN EMERSON

HELEN DAE HOPPER CARLA BELLE MEACHAM

KATHRYN VIRGINIA WINTHERS

BACHELORS OF SCIENCE

(Course in Agriculture)

RICHARD C. ALLEN

ROBERT EDWIN FREEMAN

ELKAN W. GROLL

LESTER JOHN HARTUNG

IAMES WENTWORTH HORRIDGE

KERMIT W. KREITLOW

WALLACE ROY McMARTIN ROBERT DUDLEY MONTGOMERY

DVER N. RUGGLES

PHINNY HERMAN STENBORG

GEORGE ELI TELLIER

DONALD IRWIN THOMPSON

ROBERT FREDERICK HPTON

(Course in Agricultural Science)

PAUL E. HOLTON

ALBERT EDWARD HOUK

FRANK VICTOR HRIBAR

(Course in Forestry)

EARL JOHN ADAMS DONALD ROY AMBROSEN HERMAN FRED ARLE JOHN WILLIAM CEDER SIGURD I. DOLGAARD HERBERT J. ERICKSON THOMAS R. EVANS JAMES H. HOVIND EUGENE J. HURLEY

ROBERT EDWARD LEE ILG LEITON ERNST NELSON RAYMOND C. NERMOE MYRON DAVID OSTRANDER LEONARD JOSEPH PULKRABEK PETER H. SCHUFT

RICHARD MAYHEW TOWNSEND WALDEMAR ALBERT WINKLER CHARLES GORDON WYATT

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

(Course in Home Economics)

AUDREY MILDRED ALTON
JULIA MAE BEAVER
MARY KATHERINE BLACK

ALMA ENGENE
CONSTANCE FEGLES
LOIS MARIE FOX

CAROL ANN FRAUTSCHI BERNICE MARIE FREDSALL MARIANE L. GRAHAM

DOROTHY ALICE GURTON

JEAN HALL

ELLEN ANN HARGADINE

JOSEPHINE ALICE HEDMAN

INA BELLE TAY

ELIZABETH FRANCES LYNCH

Angeline D. Mannick Eleanore : V. Mattila

Helen F. Morell

GEORGIA OVERLAND

EVELYN ESTHER PETERSON JOAN LILLIA PETERSON

ELLEN GERTRUDE RANSBURG

FRANCES REBECCA SEDERBERG

LOUISE E. SPEICH

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

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

Marshals: Marie J. Anderson

CLINTON O. TURNQUIST

BACHELORS OF SCIENCE

twith high distinction

(Course in Home Economics)

GERTRUDE ANNE ESTEROS

GLADYS LUCILLE RIPCZINSKI

MARY ALICE SHIELDS, B.S., M.A.

BACHELORS OF SCIENCE

twith distinction

(Course in Agriculture)

HAROLD ROLAND ANDERSON

(Course in Home Economics)

HELEN BERNICE CHRISTENSEN

ETHELDREDA MARGARET JONES

BACHELORS OF SCIENCE

(Course in Agriculture)

MILTON BRUHN

ROLAND WESLEY WHITING

(Course in Home Economics)

MARY PATRICIA BARRY
GLADYS IONE CRANE

MARION JANE FABEL
ELEANOR SYLVIA HAILA
FAITH ALBERTA HENDRICKS, B.S.
ELEANOR CATER JOHNSTON

JUNE EDITH KOEPKE
BERNICE E. MEISTER
GRACE KIETH MILLAR
MARIE S. NAGOVSKY
RUTH LOUISE NELSON
CORA A. TORGERSON

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

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

Marshalls: Marie J. Anderson Clinton O. Turnquist

BACHELOR OF BUSINESS ADMINISTRATION

In Agriculture

WILLIAM ANTON NEWMAN

LAW SCHOOL

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

Marshals: Arthur A. Burck

STUART ROTHMAN

BACHELORS OF SCIENCE

In 1.0701

ARTHUR EDWARD ANDERSON. IR. HERRERT EARL OLSON SAUL THOMAS BENTAMIN NORMAN OMTVEDT ALTON E. BERGH LEON L. RAIZES KARL FRANK DIESSNER LOUIS JAMES REED RICHARD C. HUNTER RICHARD LYLE THWING ADELBERT CONVER LYON ROBERT LIND UTNE JOHN HANNA MCALLISTER, JR. SIMON WEISMAN MILLETT VINCENT O'CONNELL KARL WINDHORST

WELLS JOSEPH WRIGHT

MEDICAL SCHOOL

Candidates presented by Elias P. Lyon, Ph.D., M.D., LL.D., Dean of the Medical School

Marshals: MARY EILERT

FRANCES HILL

BACHELORS OF SCIENCE

†cum laude

Frances Virginia Anderson

MARGARETTE L. FAWCETT

BACHELORS OF SCIENCE

twith distinction

HARRY PENN HARPER

MARY ALYCE SCHMIDT

BACHELORS OF SCIENCE

ALMER RUSSELL AANES DAVID JOSEPH ALMAS FRANCIS W. BACKNIK MARY CORINNE BEHRENS JAMES HOWARD BENDER, M.B. HALWARD M. BLEGEN THOMAS ARTHUR BOND BURT JOSEPH CANFIELD WALTER ARTHUR CARLEY KATHLEEN L. CASEY KASPER PATRICK CAVENY FRANCIS GORDON CHERMAK HAROLD AUGUST CHRISTIANSEN GAYETTE CLARKSON MARION LAURA CODY MAY VIOLET COLLIN GEORGE MORTERUD COWAN RAY C. CREELMAN JOAN CELESTE CRESS HARRY A. CUMMING JOHN LEO DELMORE, JR. ROY EARL DOW OSCAR ERNEST ENROTH RUTH LORRAINE EVARTS SHERMAN POWERS FAUNCE HENRY FISKETTI GEORGE FRIEDELL MORRIS THEODORE FRIEDELL ANNIS GOULD LESLIE REINHOLT GRAMS DOROTHY GREENBERG RUTH COOPERMAN GREENBERG ELOISE VIVIAN GREENWOOD

GEORGE JOHN HALLADAY

GRANT F. HARTNAGEL HUGH WILLIAM HAWN ALBERT FRANKLIN HAYES HELEN E. HEINO LUCILLE JEANETTE HOILUND MAVIS PRITCHARD JOHNS ALLEN GRAY JOHNSON GEORGE DANIEL KAISER GEORGE CHARLES KIMMEL, JR. CLARENCE KOOIKER GLENN H. LEEMHUIS, M.B., M.D. NORBERT JOHN LILLEBERG VERNON LESLIE LINDBERG ALTON EDWIN LINDBLOM STANLEY WILLIAM LUNDBLAD DUNCAN STUART MACKENZIE, JR. ROGER WESTON MARKS RUTH YVONNE MAYNE ELIZABETH ANNE McLEAN JOHN C. MICKELSON GERALDEN SPARKS MILLER Louise Miller LLOYD JOSEPH NELSON MILAN VACLAV NOVAK, B.A., M.S., Ph.D. EVA-JANE OSTERGREN JOHN ALBERT PAULSON GERTRUDE LOUISE PETERSON RHEA ELIZABETH POST ROBERT B. POTTER DONALD RICHARD READER FRANK JOSEPH RIGOS D. HOWARD ROLIG ROBERT THERON SAINT CLAIR

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

SAMUEL T SANDELL NORMAN REUBEN SCHNEIDMAN IOHN WILLIAM SCHUBERT Ph C. ELEAZER ROBERT SCHWARTZ

IOHN S. SIEGEL EVELYN TEANNE SMITH GRAHAM GABLE SMITH STANLEY CHARLES SMITH AMBROSE EDWARD SPRAFKA

TESSE SHAPIRO

DELPH THEODORE STROMGREN CAROLINE GERTRIDE STUTZMAN JOHN ARCHIBALD TWEEDY ALICE MAE VAN KREVELEN PAUL MERTON VICKERS WILLIAM LEROY WALLACE GILBERT PAUL WENZEL THEODORE SAUL WITTELS GERTRUDE MARY WOOLDRIK

LEAR ZEESMAN

COLLEGE OF PHARMACY

Candidates presented by Frederick J. Wulling, LL.B., Ph.M., causa honoris. Phm.D., LL.M., D.Sc., causa honoris, Dean of the College of Pharmacy

Marshals: James G. Guertin LOUIS S SAVAGE

BACHELORS OF SCIENCE

In Pharmacy

FRANK H. ALLEN PAIN CHIFFORD ANDERSON LEO CRAM HOWARD JOHN HALVORSON FREDERIC M. HANSON ORACE H. HANSON Rose Barbara Hartman HOYT H. HAYCOCK JOHN JOSEPH HOISSER ARTHUR LIONEL HOVE DOROTHY D. KANTER

Louis Kirschbaum

BLOSSOM LILVIAN LEHRKE DANIEL FRANCIS MAHONEY KERMIT LOUIS PETERSON FLORENCE E. PHILIPP KENNETH M. RADKE ABE A. ROSENBAUM LAWRENCE B. ROSENTHAL LOUISE FRANCES SCHMITZ MILTON SMITH ARTHUR JOHN SORENSEN HAROLD JAMES WALSH

HAROLD A. WEISMAN

COLLEGE OF EDUCATION

Candidates presented by Melvin E. Haggerty, Ph.D., Dean of the College of Education and Professor of Educational Psychology

Marshals: CASPER H. HEGDAL

CLARA E. VIVIAN

BACHELORS OF SCIENCE

twith high distinction

ARLOENE BOWLES HELEN M. CORY

DAGMAR JOHANNA KALLI MARCELLA DOROTHEA KNAPP DOROTHY K. MERRITT

KATHRYN M. FERGUSON

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

BACHELORS OF SCIENCE

†with distinction

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RALPH OSCAR MITBY CHARLOTTE: WILHELMINA MUELLER RIGMOR OSTERGAARD MARTORIE CAROL PAULSEN EUNICE MARGARET PETERS HELEN McDonald Reid JOHN GEORGE RUKAVINA ELIZABETH LOUISE SCHEAFFER BERNICE ALICE SCHROEDER ROBERTA BELLE SHINE MARVIN HOYLE SKAURUD ROBERT LESLIE SOMERVILLE ELIZABETH VIVYNE SPENCER EMILINE EVODIA SWENSON MONA LOUISE THORSON ARTHUR DAVY TOUSLEY ESTHER FREDA VAN SICKLE ROBERT ERIC WALKER ALLIE MARIE YLINEN MILDRED JOSEPHINE ZAMOW

BACHELORS OF SCIENCE

HELEN ABPLANALP ORVILLE B. AFTRETH VIOLET VERYLE ALLEN ELLEN JOHANNE ANDERSON, B.A. ELVIRA CHARLOTTE ANDERSON GEORGE B. ANDERSON KATHRYN ELIZABETH ANDERSON ARTHUR ANGELL HERMAN WILBUR ANWAY MARY KATHERINE ARNESON ROBERT G. ATHEARN JAMES WILLIAM BAKER STEVE BARICH GLENN RAYMOND BARNUM MARIAN L. BECKER JOHN ALTON BEHRENBRINKER SHELDON EDWARD BEISE BORGHILD NORMA BENSON LORRAINE GERTRUDE BENSON HELEN MYRTLE BERG

Virginia Marie Best WILLIAM ARNOLD BEVAN BETTY MARGARET BOLINGER MARION LUCAS BRAGDON DOROTHY JANE BRATTVET MARY NORTON BRENNAN VIOLA A. BRIESE MARY ELIZABETH BROOKS ELIZABETH REBECCA BROWN Lois Helen Brown DOROTHY MARY BUCKMAN MARGARET D. BUGNI WILLIS EARL BURWELL TONIE ELIZABETH CALLENBACH ALICE CAMPBELL CLINTON J. CARLSON FLORENCE LINNEA VALENTINA CARLSON WINONA HESS CARLSON MARY LOUISE CARNEY JANICE CARROLL

TORRAINE ELIZABETH CARROLL LORRAINE ANITA CARTER NORMAN C. CASPERSEN MARGUERITE GAY CATLIN WILMA CHARLOTTE CHISHOLM MARGARET JANE CHRISTENSON SVIVIA FLOISE CHRISTENSON ELIZABETH ANN CHRISTOFFERSON Frances Mary Coakley BETTY KATHLEEN COLE DOROTHEA O. COLVIN CAROL ELIZABETH COOPER BETTY ANN COPELAND IOHN HILARY CORBETT CATHERINE LUELLA COTTRELL IEAN CRASWELL LOIS CRINCKSHANK LEGINE MINNA CUNDY WENONAR H DARL WILLIAM A DAVIES THOMAS FRANCIS DOUGHERTY FLORENCE OLINE DYSTE HOPE L. EDSON MALCOLM SOLBERG EIKEN ELIZABETH JOSEPHINE KATHERINE ELIASON MATTIE ELLIS MAXINE MARY ELSENPETER AUDREY HELEN ENGELHART ADELAIDE L. ENGLAND KARINE EPLEY ELIZABETH ANNE ERICKSON MILDRED JEANETTE ERICSON SYLVIA GLADYCE ERICSON ALBERTA LOUISE ERNST MYRTLE E. FENNEFOS F. FAITH FINNBERG. B.A. IEAN MARGARET FITZGERALD K. THORELLA FIOSLIEN MONICA DELORES FLYNN MARGARET FERN FOLLETT Annie Salenia Foster WILLIAM IRVING FREIMUTH RUTH LOUISE FREY RACHEL E. FRISVOLD RUTH FRANCES FURLONG MARIE GAGNER

STELLA GALLO

LOUISE MURIEI GAVNOR F. DANA GIRSON GENEVIEVE DORIS GOLDBLUM FRANCIS H GOLDSMITH BONNY RUTH GORDON GEORGE GILBERT GROMAN IVA NORINE GRONSETH ALVCE MAIRE GROSS WARNER BROWN HALGREN HARRISTT LORAIN HALVORSEN SAM RALPH HAMILTON, B.E.E. LAWRENCE HANLEY EDNA BORGHILD HANSON JANET MARJORIE HANSON, B.E. MARIORIE BEATRICE HANSON VIVIAN MAE HARRISON CAROL GEORGELLA HAYWOOD AGNES MARIE HEIENILLS RUTH E. HEVNE BERTA MAXINE HILL CLAUDIA AGNES HINDS STANLEY WILLARD HOLMOUIST BARBARA I. HOPKINS GERTRUDE WALDO HORNBY FLEANOR GRACE HOVEN HENRIETTA CLINTON HULL ETHAN ALLEN HURD EVERETT ARCHER HURD MARGARET TRIECE HYLAND KATHLEEN ANN JACKSON HELEN MARIE JENSEN IANET SUSAN JENSEN C. Louise Johnson FRANCES CORDELIA JORDAN JUSTIN AARON KARON EINO A. KAUTI GENEVIEVE MARY KELLY ELIZABETH TERESA KESSLER Doris S. Kittleson LORRAINE CHARLOTTE KLEINMAN LOUISE LAURA KLOHN IRENE J. KOHOUT ARNOLD EUGENE KOLDEN STANLEY CLARENCE KOSTKA Elmer Robert Kramber CHARLES H. KRENZ RICHARD ERNEST KRUEGER EVELYN KUCHENBECKER

LEANNETTE ELIZABETH KUEHN LOUISE ELAINE LARSEN ALLAN LESTER LARSON LEGNARD EMANUEL LARSON ELEANOR B. LATHROP MAUDE FOSTER LAUGHLIN VIRGINIA ALEXANDER LAVELL ELEANOR CHRISTINE LAWRENCE, B.A., magna cum laude ELIZABETH LEE NORMA AUDREY LEE JACK DANIEL LEHIGH JOSEPHINE LESTIC EVANGELINE MARY LESZEN VERNAL ALFRED LEVOIR PEARL A. LEWER ALICE IONE LIBBEY Lyle Arthur Limond IANE LOCKHART GENEVIEVE LOOBY LONG MAUREEN GERTRUDE LORENZ LORRAINE ELIZABETH LOVATT WILLIAM SCOTT LOYE IRMA B. LUCAS HELEN IDELL LOUISE LUEDTKE ELAINE G. LUND VIRGINIA HELENE MACANDER M. JOSEPHINE MACDONALD ELVA LOIS MACKINNON GEORGIANA MANTOR MARGARET M. MARKS FLORENCE I. MATHEWS BERTRAM CONWAY McGARRITY Honora Catherine McGough LEILA REMFRY MELDAHL GRETCHEN M. MILLER ESPERANCE MITCHELL VERNE EDWARD MOHNS HELEN MOONEY JULES L. MOOR, B.A. MARGUERITE MOSER EMILY JANE MOSFORD HERMAN JULIUS MUELLER IANET ESTHER MUMM BLANCHE VIOLA MUNTER Nora Emilia Muus UNA MARIE NAESETH HARRIET BEATRICE NELSON

MARGARET DRUSILLA NELSON HELEN NICHOLAS LAVERNE WINNEFRED NOBBELIN WOODROW V. NOLD EDNA ELEANOR OTA ARDETH EILEEN OLSON HARRIS WILLIAM OLSON Lois Lorraine Olson CHARLOTTE MARGARET O'MEARA CHARLES CLARY ONION JOHN BEIDLER ORR MARIE BERTHA PABST ESTHER MARIE PACIOTTI ELIZABETH CAMPBELL PATTERSON ELIZABETH ANN PAULUCCI ROBERT TIFFANY PEARCE MARTHA HELEN PEARSON IUNE LUCILLE PERSGARD RUSSELL VINCIENT PETERSEN FLSIE SOPHRONE PETERSON MARION ELIZABETH PETERSON ADELGUNDE FRIEDA PIEPER LILLIAN KATHRYN PITULA EDWARD K. PLATT DOROTHY ELIZABETH PRAHL IANE CATHERINE RANDOLPH ERWIN W. RAU BETTY RISING GENEVIEVE MAE RITCHIE JANET ROSS, B.A., cum laude BERNICE EVELYN RUSSELL MARION JAMIESON RUSSELL Louise Ann Ruth Ona Maurita Scheidler WILLIAM PHILIP SCHOMMER, JR. DOROTHY M. SCHONLAU MARIE ANTOINETTE SCHULTZ VERA SCHWENK LOWELL E. SEXTER MARCILE JEAN SHERMAN Helen Louise Shogren MARJORIE HELEN SLEAP IOSEPHINE HELEN SLOGAR EVELYN INGABORG SMITH PAUL WINGER SMITH MARGARET NIVEN SPACE HELEN HARRIET STAHL ELEANOR STENGELM

HELEN CYNTHIA SULLIVAN
KATHERINE STUART SUTHERLAND
ELWELL E. SWANSON
LUCILLE ELIZABETH TATE
MARJORIE BERNIECE TATE
GERARDINE MARY THOMPSON
MARCIA MITCHELL THORPE
NIELS THORPE
ETHEL K. TIBBETTS
HEDWIG JOSEPHINE G. TROST
MARY ELLEN TROTTNER
MICHAEL URAM
LUCILLE ELEANOR UTECHT
ELISIO VARANI

CHARLES GORDON WALLELOM
MARY ADELINE WENDLANDT
BEATRICE JANE WERGEDAHL
DONALD RAYMOND WHITCOMB
SEDONA HARRIET WILCOX
CHARLES HENRY WILLIAMS
STANLEY EUGENE WILLSON
MARY JANE WILSON
ESTHER S. WINQUIST
FRANCES ROBB WISE
RUTH INANDA WISNAES
BERNARD WOLCYNSKI
IONA ELEANORA WOLTER
DAGNY YLVISAKER

DORITHY IOAN ZEIMES

SCHOOL OF BUSINESS ADMINISTRATION

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

Marshals: Elizabeth Lohren Robert M. Trueblood

BACHELORS OF BUSINESS ADMINISTRATION

twith distinction

TALBOT SEELEY JONES
LAURIE LEONARD LEHTIN

OREM OLFORD ROBBINS
ALAN KENNETH RUVELSON

FRANCES CAROL VAN DE ERVE

BACHELORS OF BUSINESS ADMINISTRATION

PHILIP MILTON ANDERSON
VIRGINIA LEONE ANDERSON
M. HUBERT APPLETON
MARY ESTHER BARRAGAR
WILLIAM KINNARD BARRY
NORMA EMERSON BATCHELDER
RICHARD PEARSON BAUGHMAN
ORLYN MAURICE BEAVER
ROBERT JAMES BERENS
SAMUEL JOSEPH BEYHAN, JR.
ARVID JOHN BJORK
WILLMA ANN BOPP
MIKE EDWARD BOZENICH, JR.
WILLIAM ELLSWORTH BRANDOW

WILLIAM ROY BROWN
ROGER SHELDON BRUDE
MICHAEL MARK BUKVICK
CATHARINE PHEBE BURNAP
DANIEL FRANCIS BYRNES
RODGER ALBERT CARLSON
BENEDICT ANTHONY CASEY
EDWARD BARTON CHAPIN
MURRAY M. CHRISTENSON
JOHN STANLEY CHRISTIANSEN
MARY JUNE COOPER
MARION CORMACK
ROBERT WILLIAM CRAWFORD
ROBERT NEWHOUSE DAHLGREN

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KIMBALL BERNARD DEVOY WILLIAM JOHN DEWINTER, IR. CARL AUSTIN DILDINE I. LEONARD ERICKSON DOROTHY EWART LELAND G. FIEGEL JOHN SHERIDAN FLYNN RAYMOND HERBERT FREDERIKSEN JOHN JOSEPH GAFFNEY HARRIET JANE GARRISON WILLIAM HAROLD GIEFER DAVID G. GLICKSON BERIL BUD GOLDSTEIN EDWARD M. GRAPP GEORGE WORTHAM GRIFFIN, JR. WILLIAM ALLAN HALLBERG GARTH COLIN HARDING WAYNE B. HARTSON ERNEST LEONARD HEINEN DOROTHY C. HILDEBRANDT CLARENCE C. HOLDEN EVERETT HAROLD HOPKINS CLAIRE MARGARET HOSP WALTER KOST HOWARD NOEL A. IVERSON HELENMARIE JACOBSON HERBERT ROLAND JENSEN DOROTHY ELIZABETH JOHNSON ROBERT McGraw Johnson VERA MAE JOHNSON DONALD J. KEELER WILLIS ARTHUR KERNS EUGENE FRANCIS KINDLER MILTON WAYNE KING G. JEROME KIRCHER Kiyoshi Kitagawa WILLARD R. KNUDSEN Douglas Frank Kraft GORDON W. LEFEBVRE WILLIAM HENRY LEWIS LEONARD HENRY LIESER CHARLES R. LOTHROP N. Louis Lucci HENRY L. LYNCH MAXINE ALTHEA MASON PHILIP J. MAY DAVID JOHN McCLELLAN JAMES E. McCORMACK

MARY RANDOLPH PHELPS McGINNIS ROBERT DONALD McIntosh HAROLD S. McIntyre RETTY CASWELL McKNIGHT FRANK LAIRD MERRELL WILLIAM W. MEYER MINOR JOHN MILLER SHIRLEY ANN MORRIS LAWRENCE WILLIAM NELSON ELIZABETH A. NICKERSON RUSSELL LESTER NORDSTROM FREDERICK WILLIAM NYOUIST JAMES CARL NYSTROM LEWIS J. O'CONNOR CLARENCE EBERHART OLSEN RALPH W. OLSON IOHN CLAYTON PETERSON FRED ROBERT PROUSE LEONARD A. RADEKE ANNE REIMBOLD WILLIAM HOARD REMELE LLOYD VINCENT RILEY JOHN GODFREY RING PATRICK W. ROGERS GERARD LEE RUNYON Donald James Ruth DONALD WILLIAM RUTTGER CRANDALL ALDEN SANBORN Georgia Elizabeth Schomburg ROSCOE F. SEAMANS MARVIN EUGENE SEAOUIST MAE L. SEMINGSON LARRY I. SKIEI ELEANOR LOUISE SMITH AUSTIN SPARLING Maurice L. Souire FOLMER STRANDSKOV ALAN MORRIS STRUTHERS WILLARD TATAM JARVIS A. TEW WILLIAM STOKES TILLISCH SYLVIA CLAIRE TONRICH HAROLD FRANKLIN WARDLAW MARGOT ANN WHITE BETTY GAY WISE CHARLES WILLIAM WOOD FREDERICK WILLIAM WOODRICH KEITH EDWARD YANDON

UNIVERSITY COLLEGE

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

Marshals · Frances Godwin

IEAN GOODRICH

BACHELOR OF ARTS

tcum laude

MARION MYRTLE LARSEN, R N.

BACHELORS OF ARTS

ARLEEN VIOLET BASS IOHN THOMAS FOLEY MARGARET LUCILLA HUSTAD ALVIN HAROLD JOHNSON

ROBERT COEV MILLAR DAVID MOSKOVITZ GERALDINE C. POSTHUMUS MARY KATHARINE TAYLOR

BACHELORS OF SCIENCE

DELORIS R BAARSCH

Avis K. Berglund

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: G. CLAYTON HULL

KIRK C. WISE

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FREDERIC GEORGE YOUNG

LAW SCHOOL

Candidates presented by Everett Fraser, B.A., LL.B., Dean of the Law School Marshals: Arthur A. Burke

Stuart Rothman

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ADDISON MELVIN PARKER, B.S.
LUTHER A. PAULSRUDE, B.A.
ARTHUR THEODORE PETERSON
AXEL BERNDT PETERSON, B.S.
WALLACE EFRAIM PETRI
JOSEPH F. PLEVA, B.A.
WILLIAM NORTON PLYMAT, B.A.
ODIN S. RAMSLAND, B.S.
LOUIS JAMES REED
SOLLY ROBINS, B.A.
LAWRENCE W. RULIEN, B.A.
EDWIN MILBURN SABIN, JR.

JOHN TIMLIN SCHUELLER, B.A.
MAURICE ELBERT SCROGGINS, JR.
MYER RALPH SHARK
MALCOLM MORTON SIEGEL, B.A.
GERALD EUGENE SVEEGGEN
RICHARD LYLE THWING
KAY TODD, JR., B.S.
KENT C. VAN DEN BERG, B.S.
HOWARD CHARLES VOELKER, B.A.
THOMAS RALPH WEBB
ARTHUR WHITNEY, B.A.
WELLS JOSEPH WRIGHT

GRADUATE SCHOOL

Candidates presented by Guy Stanton Ford, Ph.D., LL.B., Dean of the

MASTERS OF ARTS

VERNON ELLSWORTH ANDERSON
B.S. '30, University of Minnesota
Major, Education
Minor, English
Thesis, A Comparative Survey of
the Elk River High School

Burton Edward Ashley
B.A. '30, University of Wisconsin
Major, Geology
Minor, Metallurgy
Thesis, A Study of Certain Rocks of
the Lake Tanganyika District of
Northern Rhodesia, Africa

WILLIAM RICE BAKER
B.S. '25, Stout Institute
Major, Education
Minor, Industrial Education
Thesis, Production in School Print
Shops

JEROME VICTOR BENSON
B.A. '27, Valley City Teachers College
Major, Educational Psychology
Minor, Educational Administration
Thesis, The Prognostic Value of an
Intelligence Quotient Obtained in
the Sixth Grade

RUTH EMMA BLACK
B.A. '34, Randolph-Macon Woman's
College
Major, Political Science
Minor, Economics
Thesis, The American Attitude toward
the Opium Trade with China in
the Pre-Treaty Era

Francis Murray Boddy
B.B.A., '30, University of Minnesota Major, Economics
Minor, Mathematics
Thesis, The Investment Policy of an Old Line Life Insurance Company, 1929-1935

KATHLEEN PARR BRADY
B.A. '29, Rockford College
Major, English
Minor, American Literature
Thesis, The Sources, Reputation, and
Influence of Uncle Tom's Cabin

DAVID BRODY
B.S. '32, University of Minnesota
Major, Child Welfare
Minor, Zoology
Thesis, Twin Resemblances in Mechanical Ability as Measured by
the Minnesota Spatial Relations
Test

Tieh-MING CHEN
B.A. '30, University of Nanking
Major, Political Science
Minor, History
Thesis, The Second Anglo-Chinese
War

ERICH HERBERT EICHHOLZ
B.S. '35, University of Minnesota
Major, German
Minor, Romance Languages (French)
Thesis, Lessing's Theorie der Tragödie und ihre Anwendung auf
Emilia Galotti

OSCAR GEORGE ELSTER
B.A. '20, Concordia College
Major, Botany (Phycology)
Minor, Zoology
Thesis, A Study of Some Rare Marine Algae from Australia and
New Zealand; with a Description
of One New Species

Rebert Paul Fogerty
B.A. '28, University of Notre Dame
LL.B., '33, College of St. Thomas
Major, History
Minor, Political Science
Thesis, The Law of Contract in
Colonial Massachusetts and Maryland Compared with English Common Law

HELEN CATHERINE GRIFFIN
B.A. '33, University of Montana
Major, Educational Psychology
Minor, Education
Thesis, Relation of Verbal and NonVerbal Tests to Improvement in
Reading in the Primary Grades

ROBERT MANN GROGAN
B.S. '35, University of Chicago
Major, Geology
Minor, Physical Chemistry
Thesis, Geology of Northeast Bay,
Minnitaki Lake, Ontario

REUBEN JUSTINUS HANSON
B.A. '17, Gustavus Adolphus College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Survey of the Extra-Curricular Activities in the Classified
High Schools in North Dakota

Donald Erwin Hargis

B.A. '34, University of California

Major, Speech

Minor, History

Thesis, A Scale for Measuring

Speech Attitudes

Stephen Benedict Humphrey
B.A. '29, St. John's University
Major, English
Minor, Comparative Literature
Thesis, The Character of John Wilmot, Earl of Rochester, as Revealed by His Correspondence

ALBERT MARTINEE JOHNSON
B.S. '25, University of Minnesota
Major, English
Minor, Comparative Literature
Thesis, Joseph Addison, Anthony
Ashley Cooper; Their Critical
Ideas

Bernice Marion Johnson
B.S. '34, University of Minnesota
Major, Education
Minor, Political Science
Thesis, The History of the Movement for the Establishment of a
National University in the United
States: Unofficial Aspects

RUSSELL ERNEST JOHNSON
B.B.A. '32, University of Minnesota
Major, Economics
Minor, Economics (Public Utilities)
Thesis, A Comparison of the Development of the Electric Utility
Industry in Wisconsin and Minnesota

EMMA LAURA KOENIG

B.S. '28, University of Minnesota
Major, German
Minor, English
Thesis, The Eifel Region and Its
People as Portrayed in the Short
Stories of Clara Viebig

Frederick Christian Kruger
B.A. '35, University of Minnesota
Major, Geology
Minor, Metallurgy
Thesis, A Petrographic Study of the
Red and Gray Drifts of Minnesota

HENRY RICHARD LAMBERTON
B.A. '34, University of Saskatchewan
Major, Political Science
Minor, Economics
Thesis, The Evolution of the
Governor-Generalship of the Dominion of Canada

JOHN KENNETH LANGUM
B.A. '33, Colorado College
Major, Economics
Minor, Economic History
Thesis, A Critical Analysis of Monetary Theories of Underconsumption

EDWARD LESLIE MAYO
B.A. '32, University of Minnesota
Major, English
Minor, Philosophy
Thesis. Blake's Milton as Poetry

SUE COOK MCCLURE
B.A. '35, University of Richmond
Major, Child Welfare
Minor, Sociology
Thesis, The Effect of Varying
Verbal Instructions on the Motor
Response of Preschool Children

James Kenneth Michie

B.A. '25, Carleton College

Major, Educational Administration

Minor, Education

Thesis, Teachers' Reactions as

Shown in 136 Meetings in 32

Minnesota High Schools

WILBUR ANDREW NIELSEN
B.A. '28, Luther College
Major, Educational Administration
Minor, Mathematics
Thesis, Effectiveness of Certain
Bases for the Prediction of Success in Ninth Grade Mathematics

PEARL CORINNE NIEMI
B.S. '30, University of Minnesota
Major, Romance Languages (French)
Minor, History
Thesis, Iphigeneia of the Ancients
and the Iphigénie of Racine

the ROY ARNOLD NORSTED

B.S. '27, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Analysis of Educational
Costs in School Districts of the
Iron Ranges of Minnesota, 19251935

B.A. '28, St. Olaf College
Major, Educational Administration
Minor, History
Thesis, An Experimental Comparison of the Relative Effectiveness
of a Modified Morrison Method
and the Study-Recitation Method
of Supervised Study in American
History

KENNETH LELAND PEDERSON

MARY ELIZABETH SANFORD

B.A. cum laude '34, University of
Minnesota
Major, Anthropology
Minor, Geology

Thesis, The Technique of Mimbres (New Mexico) Pottery Design

Albert Benjamin Schultz
B.S. '28, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Analysis of Available
Data Concerning Selected Characteristics of Students Attending
North High School, 1923-1934

SISTER CHRYSOSTOM KOHLS
B.A. '32, College of St. Catherine
Major, Mathematics
Minor, Botany
Thesis, A Study of the Inverse
Curves of Conic Sections

SISTER M. JEANNE O'LEARY
B.A. '23, Creighton University
Major, English
Minor, History
Thesis, A Critical Survey of Some
Current Interpretations of Some
of Chaucer's Minor Poems

SISTER MIRIAM McNulty
B.A. '25, College of St. Catherine
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Comparison of Scores
Made by Fourth and Seventh
Grade Pupils on Five Tests in
Solving Arithmetic Problems

THELMA SNEED

B.A. cum laude '34, University of Minnesota

Major, Botany (Ecology)

Minor, Geology

Thesis, The Ecological Anatomy of the Leaves of Bog Plants

TORA CHARLOTTE TUVE
B.A. '29, St. Olaf College
Major, Romance Languages (French)
Minor, History
Thesis, The Orestes of Antiquity and
the Orestes of Racine

DONALD FREDRICK WARNER
B.A. '34, University of Minnesota
Major, History
Minor, Political Science
Thesis, The Emergence of the Province of Manitoba

IRL BEAM WARNOCK
B.S. '22, Eureka College
Major, Botany (Phycology)
Minor, Zoology (Animal Ecology)
Thesis, The Nostocaceae of the
Philippine Islands

WILLIAM WEINFELD
B.E.E. '29, Northeastern University
B.A. '32, University of Minnesota
Major, Sociology
Minor, Economics
Thesis, A Statistical Analysis of the
Growth of Chain Daily Newspapers in the United States: 19231934

MARJORIE RACHEL WHITNEY
B.S. '31, University of Minnesota
Major, English
Minor, Education
Thesis, Contrast of Characters in the
First Ten Comedies of Shakespeare

WARRINGTON WOODRUFF WINTERS
B.A. '35, University of Minnesota
Major, English
Minor, German
Thesis, Problems for the Actor in
Shakespeare's Othello

MASTERS OF SCIENCE

ELEANOR OLDS BARNES
B.A. '17, University of Minnesota
Major, Home Economics
Minor, Biochemistry
Thesis, Hydrogen-Ion Concentration,
Titratable Acidity, and Buffer Index of Varieties of Minnesota
Apples

CLARENCE LORRAINE COLE
B.S.A. '29, Michigan State College
Major, Dairy Husbandry
Minor, Animal Husbandry
Thesis, The Influence of Sunflower
Silage upon Milk Production

ROBERT G. GOTTRELL
B.S. '31, University of Nebraska
Major, Zoology
Minor, Botany
Thesis, The Biology of Dasymutilla
bioculata (Cresson)

Donald Gordon Denning
B.A. '31, Macalester College
Major, Entomology
Minor, Zoology (Ecology)
Thesis, The Biology of Some Minnesota Trichoptera

LYMAN CLARK DENNIS
B.A. '33, Carleton College
Major, Geology
Minor, Geography
Thesis, Geology of the North Fork
Valley, Montana

WILLIS ALEXANDER EGGLER
B.A. '27, Northland College
Major, Botany
Minor, Geology
Thesis, The Maple-Basswood Forest
Type in Washburn County, Wisconsin

RICHARD EARLE ELDRED
B.S.A. '32, Purdue University
Major, Dairy Husbandry
Minor, Biochemistry
Thesis, The Effect of Creamery
Water upon the Keeping Quality
of Butter

HARVEY DORLIN ERICKSON
B.S. in Chem. '33, B.S. in Ed. '34,
University of Minnesota
Majors, Agricultural Biochemistry
and Forestry
Minor, Plant Physiology
Thesis, Permeability of Woods to
Different Liquids and Factors Affecting the Rate of Flow

JOHN LESLIE FORSYTH
B.S.A. '33, McGill University
Major, Plant Genetics
Minor, Botany (Biometry)
Thesis, The Regional Adaptation of
Barley Varieties

HARRIETTE BELLE KITTREDGE
B.S. '22, University of Minnesota
Major, Home Economics
Minor, Education
Thesis, Effect of Exterior Temperature of Heating Beef Muscle upon
the Press Fluid and Cooking
Losses

MILTON LEVINE
B.S. '34, New York University
Major, Bacteriology
Minor, Biochemistry
Thesis, The Nature of Inclusion
Bodies

HAROLD VERNON LINDSTROM
B.Ch. '34, University of Minnesota
Major, Agricultural Biochemistry
Minor, Organic Chemistry
Thesis, A Comparative Study of the
Carbohydrate in a Variety of
Aquatic Plants

Lef Ling
B.S. '31, National Central University (China)
Major, Plant Pathology
Minor, Plant Genetics
Thesis, Factors Affecting the Development of Urocystis occulta (Wallr.) Rab.

TENG-YI LO
B.S. '28, National University of Peiping (China)
Major, Agricultural Biochemistry
Minor, Dairy Husbandry
Thesis, A Study of the Proteins of
Millets

MARY ELIZABETH MCKILLICAN
B.S. '33, University of Manitoba
Major, Biochemistry
Minor, Analytical Chemistry
Thesis, The Composition of Water
as a Factor in Bread Production

PAUL GILBERT MILLER
B.S. '34, West Virginia University
Major, Dairy Husbandry
Minor, Biochemistry
Thesis, Accounting for the Fat Placed
in the Churn

CLIFFORD ARTHUR NELSON
B.A. '33, Macalester College
Major, Agricultural Biochemistry
Minor, Bacteriology
Thesis, A Study of the Thermal Decomposition of D-Gluconolactones

HORACE ALBERT NYSTROM
B.A. '32, Macalester College
Major, Physics
Minor, Geology
Thesis, The Measurement of Moisture
Content of Washed Sand and
Gravel by Electrical Conductivity

CORA RUST OWEN
B.A. '33, Vassar College
Major, Bacteriology
Minor, Anatomy (Hematology)
Thesis, The Fate of Yeasts in the
Inoculated Animal

HELEN IRENE PATTERSON
B.S. '24, Michigan State College
Major, Education
Minor, Home Economics
Thesis, An Experimental Study in
the Use of Assignment Sheets for
a Food Unit in Senior High Schools

Donald James Pletsch
B.S. '32, Hamline University
Major, Entomology
Minor, Plant Pathology
Thesis, Transmission of Cucurbit
Mosaic by Macrosiphum gei
(Koch)

GRACE MARGUERITE ROTH
B.S. '31, University of Minnesota
Major, Physiology
Minor, Anatomy (Hematology)
Thesis, The Lactic Acid of the
Peripheral Blood in Relation to
the Pain of Intermittent Claudication of Ischemic Origin

EDWARD RONEY SCHAIBLE
B.A. '34, Princeton University
Major, Agricultural Biochemistry
Minor, Biometry
Thesis, The Determination of Diastatic Activity of Flour by the
Picrate Reduction Method

FREDERIC WILLIAM SCHLUTZ B.A. '98, Wartburg College M.D. '02, University of Maryland Major, Organic Chemistry Minor, Physiologic Chemistry

OLOF ERNEST STAMBERG
B.S. '34, University of Illinois
Major, Agricultural Biochemistry
Minor, Organic Chemistry
Thesis, The Amyloses of Wheat
Starch

EMERSON WILLIAM STOREY
B.S. '34, University of Minnesota
Major, Agricultural Economics
Minor, Economics
Thesis, A Study of the Relationships
between the Future Options and
the Cash Prices of the Various
Grades of Corn at Chicago

HORACE SPOONER TELFORD
B.S. '33, University of Utah
Major, Entomology
Minor, Zoology
Thesis, A Synopsis of the Syrphidae
of Minnesota

CHESTER NORMAN THOMPSON
B.E. '34, Superior State Teachers
College
Major, Analytical Chemistry
Minor, Physical Chemistry
Thesis, Studies with the Dropping
Mercury Electrode with Special
Reference to Uranyl Salts

CHI-SHI WANG
B.S. '32, Honan University (China)
Major, Plant Pathology
Minor, Plant Genetics
Thesis, Development and Cytology
of Ustilago crameri Kcke.

CHIN WANG
Ch.E. '15, Lehigh University
Major, Analytical Chemistry
Minor, Chemical Engineering
Thesis, Electrode Potentials of Platinum, Gold, and Silver in Solutions of Electrolytes in the Atmospheres of Air and Nitrogen at Different Acidities

ARNE NORMAN WICK
B.Ch. '33, University of Minnesota
Major, Agricultural Biochemistry
Minor, Botany (Plant Physiology)
Thesis, The Nitrogen Distribution of
Elodea canadensis

MASTER OF SCIENCE

In Aeronautical Engineering

BOYD C. STEPHENS
B.Aero.E. '35, University of Minnesota

Major, Aeronautical Engineering Minor, Mathematics and Mechanics Thesis, An Experimental Method for the Determination of End Fixities and Condition of Stress of Structural Members

MASTERS OF SCIENCE

In Chemical Engineering

AMIEL GELB B.Ch.E. '34, University of Minnesota Major, Chemical Engineering Minor, Mechanical Engineering

Thesis, Dehumidification of the Air by Absorption with Alumina and Zeolite WILLIAM GOLE TUEL
B.S. '33, University of Minnesota
Major, Chemical Engineering
Minor, Physical Chemistry
Thesis, Studies on Distillation

MASTERS OF SCIENCE

In Civil Engineering

HAROLD VON NEUFVILLE FLINSCH
Diplomingenieur '33, Technische
Hochschule (Munich)
Major, Civil Engineering
Minor, Mathematics and Mechanics
Thesis, An Experimental Study of
the Hydraulic Jump

EDWARD FRANCIS GRAVES
B.C.E. '35, University of Minnesota
Major, Civil Engineering
Minor, Mathematics and Mechanics
Thesis, The Application of Slope
Deflection Equations to the Rapid
Solution of Multiple Span Rigid
Frame Bridges

MILES STOKES KERSTEN
B.C.E. '34, University of Minnesota
Major, Civil Engineering (Sanitary)
Minor, Civil Engineering (Highway)
Thesis, The Theory of Stream Purification from an Oxygen Standpoint

EDWARD SILBERMAN

B.C.E. '35, University of Minnesota

Major, Mathematics and Mechanics

(Hydraulics)

Minor Civil Engineering (Strue

Minor, Civil Engineering (Structural)

Thesis, Experimental Studies of Viscous Flow in Open Channels

MASTERS OF SCIENCE

In Mechanical Engineering

CLAYTON EDWARD EBERT
B.M.E. '33, University of Minnesota
Major, Mechanical Engineering
Minor, Mining Engineering (Petroleum)

Thesis, Fatigue Failure and Specific Damping Capacity in a Chrome Nickel Cast Iron LEANDER JOSEPH FISCHER
B.M.E. '34, University of Minnesota
Major, Mechanical Engineering
Minor, Physics
Thesis, The Theory and Application
of Polarized Light to the Stress
Analysis of Machine Members

CIVIL ENGINEER

HARRY BURGESS ROE
B.S. '08, M.S. in C.E. '34, University
of Minnesota
Major, Mathematics and Mechanics
(Hydraulics)
Minor, Agricultural Economics
Thesis, Soil Erosion Control on a
Farm in Southeastern Minnesota

ELECTRICAL ENGINEER

August Leonard Untinen
B.S. in E.E. '25, University of Minnesota
Major, Electrical Engineering
Minor, General Engineering
Thesis, The Application of the General Toll Switching Plan to the
Telephone Plant in the State of
Minnesota

MEDICAL SCHOOL

Candidates presented by Elias P. Lyon, Ph.D., M.D., LL.D., Dean of the Medical School

BACHELORS OF MEDICINE

Marshals: EDMUND B. FLINK FLMER C. PAULSON

George Nelson Aagaard, Jr., B.S.
Almer Russell Aanes
David Joeseph Almas
Karl d'Autremont Andresen, B.A.,
B.S.
Francis W. Bachnik
Helen Whittemore Bane, B.S.
Carroll Joseph Bellis, B.S., M.S.,
Ph.D.

HALWARD M. BLEGEN
THOMAS ARTHUR BOND
JOHN ALBERT BORAAS, B.S.
JOHN EDWARD BOYSEN, B.S.
DONALD BRINK, B.A.
JOHN KENNETH BUTLER, B.A.
BURT JOSEPH CANFIELD
WALTER ARTHUR CARLEY
KASPER PATRICK CAVENY

Francis Gordon Chermak LYMAN BIRNEY CLAY, B.S. RAY F. COCHRANE, B.A. GEORGE MORTERUD COWAN RAY C. CREELMAN HARRY A. CUMMING JOHN LEO DELMORE, JR. DONALD CUMMINGS DETERS ROY EARL DOW RAYMOND WILLIAM DOWIDAT, B.A. FRED ARTHUR ELLIS, B.A. OSCAR ERNEST ENROTH RALPH EDWARD ERICKSON CHARLES ALBERT EVANS, B.S. SHERMAN POWERS FAUNCE HENRY FISKETTI F. LAMAR FOSTER, B.S. MELVIN L. FREDLUND, B.A. GEORGE FRIEDELL MORRIS THEODORE FRIEDELL PHILLIP HOWE GATES. B.A. LESLIE REINHOLT GRAMS GEORGE JOHN HALLADAY HARRY PENN HARPER WILLIAM ELSWORTH HARRIS, B.A., B.S. GRANT F. HARTNAGEL Hugh William Hawn ALBERT FRANKLIN HAYES JEROME ANDREW HILGER, B.S. LAURENCE DAVID HILGER, B.S. GEORGE DANIEL KAISER GEORGE CHARLES KIMMEL. IR. CLARENCE KOOIKER GILBERT LEE RICHARD MATHIAS LEICK, B.S., M.S. NORBERT JOHN LILLEBERG VERNON LESLIE LINDBERG ALTON EDWIN LINDBLOM JOHN THOMAS LITCHFIELD, JR., B.S. Lois G. Lobb, B.A., M.A.

STANLEY WILLIAM LUNDBLAD DUNCAN STUART MACKENZIE, JR. GEORGE HENRY MARKING ROGER WESTON MARKS Don R. Mathieson, B.A. WILLIAM PETER MAVRELIS JAMES JOSEPH McNEARNEY, B.S. THEODORE PETER MOLLERS FRANK DELEE NAEGELI, B.A. KENNETH L. NELSON, B.A. LLOYD JOSEPH NELSON CURTIS BLAINE NESSA. B.S. NEIL T. NORRIS Louis Jack Noun CHARLES J. NUEBEL LOUIS ODESSKY HARRY ALLEN PALMER, B.E.E. JOHN ALBERT PAULSON ROBERT B. POTTER FRANK JOSEPH RIGOS D. HOWARD ROLIG ROBERT THERON SAINT CLAIR SAMUEL T. SANDELL NORMAN REUBEN SCHNEIDMAN JOHN WILLIAM SCHUBERT, Ph.C. ELEAZER ROBERT SCHWARTZ JESSE SHAPIRO JOHN S. SIEGEL EVELYN JEANNE SMITH FREDERICK ABBOTT SMITH, B.S. STANLEY CHARLES SMITH Ambrose Edward Sprafka DELPH THEODORE STROMGREN NERE JOSEPH SUNDET, B.A. JEROME D. TEXTOR, B.S. MARGARET JANE THOMAS, B.A., B.S. JOHN ARCHIBALD TWEEDY Paul Merton Vickers WILLIAM LEROY WALLACE, B.S. GILBERT PAUL WENZEL RICHARD AURIE WHITNEY

THEODORE SAUL WITTELS

DOCTOR OF MEDICINE

†with distinction

RICHARD MATHIAS LEICK, B.S., M.S.

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

DOCTORS OF MEDICINE*

NINA AUGUSTA ANDERSON, B.S., M.B. GEORGE JOHN MATT. B.S., M.B. OLIVER W. ANDERSON, M.B. ROBERT E. MATTISON, B.S., M.B. LEONARD S. ARLING, M.B. DOROTHYBELLE McCree, B.S., B.A., CARROLL JOSEPH BELLIS, B.S., M.S., M.B. R. Bradner Mertz, B.A., M.B. Ph.D. JAMES HOWARD BENDER, M.B. GLENN JESSE MOURITSEN, B.A., M.B. EDGAR ELLIS BERG. B.S., M.B. WILBURN OLIVER BENNETT NELSON. ROBERT JACOB BROTCHNER, B.S., M.B. B.S., M.B. ALBERT SINAI BRUSSELL, B.S., M.B. Woodrow Nelson, B.S., M.B. DAVID ALBERT BURLINGAME, B.S., DONALD M. NEVITT, B.S., M.B. M.B. LEONARD JOHN NILLES, B.S., M.B. CHARLES LEWIS CONCKLIN, B.S., M.B. DON EDWIN NOLAN, B.S., M.B. CARL H. COOMBS. B.S. Louis Odessky ADA CATHERINE CORSON, B.S., M.B. ANTONE WILLIAM PASEK, M.B. JAMES RICHARD DEAGEN, M.B. RAY KENNTH PROESCHEL, M.B. CARL LAMBERT ECKHARDT, B.S., M.B. ROBERT O. B. OUELLO, B.A., M.B. EDWIN CHARLES EHMKE, B.S., M.B. WALDEMAR CURTIS RASMUSSEN. B.S., JOHN EILER, M.B. M.B. ISADORE FISHER, B.S., M.B. ROBERT PERRY RICHARDSON, B.S., M.B. MILTON GOLDBERG, B.A., M.B. RONALD EUGENE RISCH, M.B. HARRY BENJAMIN HALL, B.S., M.B. ALDEN FAIRCHILD RISSER, M.B. JOHN SPENCER HAMLON, M.B. HAROLD GLENDON SCHEIE, B.S., M.B. JOHN REUSS HEIDENREICH, B.A., M.B. FRITZ B. SCHLEINITZ, B.S., M.B. OTTO FRED HEIDRICH IOHN EARL SCHROEPPEL, B.S., M.B. ROBERT JODOIN HILL, B.S., M.B. THEODORE R. SCHWEIGER, M.B. WALTER LEES HOFFMAN, B.S., M.B. HERMAN SELTZ, M.B. CHRISTIAN G. JOHNSON, B.A., B.S., CHARLES GOODNOW SHEPPARD. B.S.. M.B. M.B. MALCOLM ROSSLAND JOHNSON, M.B. CLARENCE SIEGEL, B.S., M.B. Percy Johnson, B.A., M.B. HENRY SILVER. M.B. ROBERT EMANUEL JOHNSON, B.A., M.B. STANLEY JOHN SIMONS, B.S., M.B. LUVERNE WELLINGTON IOHNSRUD. LAWRENCE E. SJOSTROM, B.A., M.B. B.S., M.B. KERMIT RONALD SORENSON, M.B. ARTHUR ELOF KARLSTROM, B.S., M.B. ROY KIYOSHI TANAKA, B.S., M.B. EDWARD JOHN KAUFMAN, B.S., M.B. LEONARD ALBERT TITRUD, B.S., M.B. E. THEODORE KELLER, M.B. OLAVES UNDERDAFIL, Laurentius WILLIAM A. KLEIN, B.A., M.B. B.A., M.B. BERNARD THOMAS LENZ, M.B. JOHN D. VAN VALKENBURG, M.B. Myron O. Lysne, M.B. LOREN FRANCIS WASSON, B.S., M.B. Donald George Mahle, B.S., M.B. DEXTER DELMONT WHITTEMORE, B.S., Paul Franklin Marling, B.S., M.B. M.B. DON R. MATHIESON, B.A. CECIL ALFRED WILMOT, B.S., M.B. HENRY IRVIN YAFFE, B.A., M.B.

^{*} These degrees are conferred subject to the satisfactory completion of hospital interaship within one month,

GRADUATE SCHOOL

MASTER OF SCIENCE

In Anesthesia

EDWARD BOYCE TUOHY M.D. '32, University of Pennsylvania Major. Anesthesia Minor, Physiology Thesis, A Comparative Study of the Physiological Activity of Cobefrin and Epinephrine

MASTER OF SCIENCE

In Dermatology

JAMES WILLIAM TEDDER B.A. '28. University of Mississippi M.D. '32, Tulane University Major. Dermatology Minor, Pathology Thesis, Eczema Vaccinatum

MASTERS OF SCIENCE

In Medicine

JOSEPH GRAHAM MAYO

GRACE ARABELL GOLDSMITH B.A. '25, University of Wisconsin M.D. '32, Tulane University Major, Medicine Minor, Physiology Thesis, Duodenal Extract in the

Double Histamine Test

B.S. '26, M.D. '27, University of Major, Medicine Minor, Pathology Thesis, Pancreatic Lithiasis Treatment of Peptic Ulcer with Special Studies of the Single and

MASTERS OF SCIENCE

In Pathology

RICHARD WILLIAMS CRAGG B.S. '28, M.D. '30, University of Cincinnati Major, Pathology Minor, Physiology Thesis, I. The Detection of Epineph-

rine in the Suprarenal Cortex II. The Chromaffin Reaction of the Adrenal Medulla

JOHN ROLAND McDONALD M.D. '33, University of Manitoba Major, Pathology Minor, Physiology Thesis, The Maximum Intrapelvic Pressure (Secretion Pressure) of the Kidney of the Dog

MASTERS OF SCIENCE

In Surgery

WINEIELD LOUIS BUTSCH

B.S. '26. Princeton University

M.D. '30, University of Buffalo

Major, Surgery

Minor, Pathology

Thesis, Normal Carbohydrate Capa-

city: An Experimental Study

JOHN MALCOLM McGOWAN

B.S. '27, M.D., C.M. '33, Dalhousie LORIN DIXON WHITTAKER

University

Major, Surgery Minor, Pathology

Thesis. Effect of Toluylenediamine

on the Excretion of Bile Salts

EVERETT LEE STROHL

B.A. '28, B.S. '29, M.D. '32, Univer-

sity of Illinois Major, Surgery

Minor, Pathology

Thesis, Cytologic Studies of Suprarenal Cortex and Tumors of the

Suprarenal Cortex

B.A. '28, M.D. '32, University of

Illinois

Major, Surgery

Minor, Pathology

Thesis. Observations on the Human Following Colectomy or Colic Ex-

clusion with Heostomy

MASTERS OF SCIENCE

In Urology

IOHN REDMOND HAND

B.S. '20, M.D. '24, University of

Minnesota

Major, Urology

Minor, Pathology

Thesis, Carcinoma of the Kidney:

The Degree of Malignancy in Relation to Factors Bearing on Prog-

nosis

JOHN GILMER MENVILLE

B.S. '28, M.D. '30, Tulane University

Major, Urology

Minor, Pathology

Thesis, Tuberculosis of the Male

Genital Tract: A Study of Autopsy

Material and a Review of the

Literature

FREDERICK PILCHER, JR.

M.D. '29, University of Virginia

Major, Urology

Minor, Pathology

Thesis. The Effect of Increased Ureteral Pressure on Kidney Func-

tion

DOCTORS OF PHILOSOPHY

OSCAR ARNOLD BILLETER
B.A. '30, State College of St. Gall

(Switzerland)
M.A. '34, University of Utah

Major, Anatomy

Minor, Pathology

Thesis, The Effect of Spaying and Theelin Injections on Body Growth and Organ Weights of the Albino Rat

Major Adviser, Dr. C. M. Jackson

PHILIP BLICKENSDORFER

B.S. '27, North Dakota State College M.S. '29, University of Minnesota Major, Agricultural Biochemistry Minor, Physiology

Thesis, Enzyme Versus Acid Hydrolysis

Major Adviser, Professor W. M. Sandstrom

ROBERT WILLIAM BOYLE

.)

7

1

Ph.B. '30, University of Chicago M.S. '32, College of the City of Detroit (Wayne University)

Major, Physiology

Minor, Physiologic Chemistry

Thesis, Some Observations on the Effects of Exercise on the Blood, Lymph and Muscle in Its Relation to Muscle Soreness

Major Adviser, Dr. F. H. Scott

John Gordon Churchward

B.Sc.Agr. '27, University of Sydney (Australia)

M.S. '33, University of Minnesota Major, Plant Pathology

Minor, Plant Genetics

Thesis, Studies on Physiological Specialization of the Organisms Causing Bunt in Wheat and the Genetics of Resistance to This and Certain Other Wheat Diseases

Major Adviser, Professor E. C. Stakman

RAGNAR NATHANAEL DANIELSON

B.A. '31, M.A. '33, University of Minnesota

Major, Zoology

Minors, Biochemistry and Physiologic Chemistry

Thesis, An Experimental Study of Chromatophores and Color Change with Special Attention to Cyprinid Fishes

Major Adviser, Professor D. E. Minnich

WILLIAM HENRY DANKERS

B.S. '29, M.S. '31, University of Minnesota

Major, Agricultural Economics

Minor, Animal Husbandry

Thesis, An Economic Analysis of the Cost and Utilization of Power Supplied by Horses on Minnesota Farms

Major Adviser, Professor G. A. Pond

EDITH ATWOOD DAVIS

B.A. '10, M.A. '14, Middlebury College

Major, Child Welfare

Minor, Psychology

Thesis, The Development of Linguistic Skill from Five to Ten Years in Twins, Singletons, and Only Children

Major Adviser, Dr. J. E. Anderson

JOHN EMIL DORN, JR.

B.S. '31, M.S. '32, Northwestern University

Major, Physical Chemistry

Minor, Physics

Thesis, Study by X-Ray of the Structure of Crystals at High Temperatures

Major Adviser, Professor George Glockler HENRY WARD DUEL
B.A. '10, Ripon College
M.A. '27, University of Minnesota
Major, Educational Psychology
Minor, Educational Administration
Thesis, Measurement of Some of the
Outcomes of Laboratory Work in
College Physics
Major Adviser, Professor W. S.
Miller

VERNON LACHONEUS FRAMPTON
B.A. '31, University of California at Los Angeles
Major, Agricultural Biochemistry
Minor, Physics
Thesis, Electrokinetics: Studies on Charcoal
Major Adviser, Professor R. A. Gortner

SAMUEL S. GOLDICH
B.A. '29, University of Minnesota
M.A. '30, Syracuse University
Major, Geology
Minors, Geology (Petrology) and
Analytical Chemistry
Thesis, A Study in Rock-Weathering
Major Advisers, Professors F. F.
Grout and G. A. Thiel

MAX GOODRICH
B.A. '27, Westminster College
Major, Physics
Minor, Mathematics
Thesis, An Experimental Study of
the Scattering of Electrons after
Ionizing Collisions in Helium Gas
Major Adviser, Professor J. T. Tate

MARTIN LAWRENCE GRANT
B.A. '27, Oberlin College
M.A. '29, University of Minnesota
Major, Botany
Minor, Zoology
Thesis, Flora of the Society Islands.
Dicotyledones: Sympetalae: Part I
Major Adviser, Professor F. K.
Butters

Lyle Edward Hessler

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

Major, Agricultural Biochemistry Minor, Bacteriology

Thesis, The Carbon Metabolism of Gibberella saubinetii (Mont.) Sacc. on Glucose

Major Adviser, Professor R. A. Gortner

HELEN HOPE HOUSEL
Ohio State University and National
Conservatory '25 (Vienna)
M.A. '31, University of Minnesota
Major, German
Minor, English
Thesis, Parallelisms of the English
and German Folksong Revival in
Romanticism
Major Adviser, Professor F. L.
Pfeiffer

ETHLYN VIRGINIA HURD
B.A. '32, University of Utah
M.S. in Psychometrics '33, University of Minnesota
Major, Child Welfare
Minor, Psychology
Thesis, Color Blindness in Preschool
Children: An Adaptation of the
Ishihara Test
Major Adviser, Professor F. L.
Goodenough

KELYTH GLYNNE JONES
B.Aero.E. '32, M.S. in Aero. Eng.
'33, University of Minnesota
Major, Metallography
Minor, Aeronautical Engineering
Thesis, Magnesium Base Alloys
Major Adviser, Professor R. L.
Dowdell

B.A. '31, College of St. Catherine M.A. '32, University of Minnesota Major, English Minor, History
Thesis, The Poetry of Francis
Thompson with Particular Reference to the Influences of the Metaphysical Poets, Shelley, and Patmore Major Adviser, Professor A. von Helmholz Phelan

Anna Mary Keenan

PHILIP LAUREN KELLY
B.S. '30, University of Minnesota
Major, Dairy Husbandry
Minor, Biochemistry
Thesis, Studies on the Site of Fat
Synthesis in the Mammary Gland
Major Adviser, Professor W. E.
Petersen

HANS FRED LAAS
Cand. phil., University of Berlin
M.A. '32, University of Minnesota
Major, German
Minor, Comparative Philology
Thesis, Die Novelle bei Wilhelm
Heinrich Riehl
Major Adviser, Professor O. C.
Burkhard

Sven Elizur Torsten Lund
B.A. '25, Gustavus Adolphus College
M.A. '30, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Preparation in SubjectMatter of Science Teachers in
Minnesota High Schools, 19341935
Major Adviser, Professor H. R.

Major Adviser, Professor H. R. Douglass

JOHN CHARLES McDonald
B.A. '32, Ripon College
M.A. '34, University of Minnesota
Major, Physics
Minor, Mathematics
Thesis, Effects of Chemical Combination on the K Beta Lines of 26Fe-30Zn
Major Adviser. Professor Joseph

Valasek

Kolthoff

Scott Clarence McMichael
B.S. '30, M.S. '32, State College of
Washington
Major, Agronomy
Minor, Plant Physiology
Thesis, A Comparative Study of
Strains of Sweet Clover (Melilotus
alba Desr.)
Major Advisers, Professors H. K.

WILLIAM MARSHALL MACNEVIN
B.S. '27, Mt. Allison University
M.A. '30, Harvard University
Major, Analytical Chemistry
Minor, Physical Chemistry
Thesis, The Kinetics of the Adsorption of Thorium B on Barium Sulfate and the Adsorbent Properties of the Latter
Major Adviser, Professor I. M.

Wilson and R. B. Harvey

*Benjamin Moskovitz

B.A. summa cum laude '32, University of Minnesota

Major, Analytical Chemistry

Minor, Physical Chemistry

Thesis, The Aging of Hydrous Ferric Oxide

Major Adviser, Professor I. M.

Kolthoff

^{*} Degree conferred post obitum.

WILL MARTIN MYERS
B.S. '32, Kansas State College
M.S. '34, University of Minnesota
Major, Plant Genetics
Minor, Plant Pathology
Thesis, The Nature and Interaction
of Genes Conditioning Reaction to
Rust in Flax
Major, Adviser, Professor, H. K.

Major Adviser, Professor H. K. Hayes

ETLAR LESTER NIELSEN
B.S. '28, University of Minnesota
Major, Botany
Minor, Geology
Thesis, A Taxonomic Study of the
Members of the Genus Amelanchier
Occurring in Minnesota
Major Adviser, Professor C. O.
Rosendahl

OSWALD NIELSEN
Ph.B. '29, University of Chicago
Major, Economics
Minor, Economic History
Thesis, Depreciation as a Function of
Revenue '
Major Adviser, Professor A. H.
Hansen

ALFRED OTTO CARL NIER
B.E.E. '31, M.S. in E.E. '33, University of Minnesota
Major, Physics
Minor, Mathematics
Thesis, A Mass Spectrographic Study
of the Isotopes of Argon, Potassium, Rubidium, Zinc, and Cadmium
Major Adviser, Professor J. T. Tate

GEORGE EDWARD NOPONEN
B.Ch. '32, University of Minnesota
Major, Physical Chemistry
Minor, Analytical Chemistry
Thesis, The Aging of Barium Sulfate as Followed by the Rate of
Formation of Mixed Crystals and
Its Adsorptive Properties
Major Adviser, Professor I. M.
Kolthoff

B.A. '29, Brigham Young University
M.A. '31, University of Minnesota
Major, Zoology
Minor, Entomology
Thesis, A Study of the Biology and
Morphology of Haplometrana
utahensis sp. nov. and a Review of
the Genera and Species of the
Trematode Subfamily Plagiorchinae

OLIVER WILFORD OLSEN

Pratt. 1902

ROBERT EUGENE OLTMAN
B.A. '32, Oberlin College
Major, Botany (Plant Physiology)
Minor, Organic Chemistry
Thesis, Studies in the Development
of Chlorophyll in Plants
Major Adviser, Professor G. O. Burr

Major Adviser, Professor W. A. Riley

DALE O. PATTERSON
B.A. '24, M.A. '25, Colorado State
Teachers College
Major, Education
Minor, Mathematics
Thesis, The Relationship between
Certain Factors and Scholastic
Success in the College of Education, University of Minnesota
Major Adviser, Professor H. R.
Douglass

EDWARD CARL PLISKE
B.A. '32, Oberlin College
M.A. '34, University of Minnesota
Major, Zoology
Minor, Anatomy
Thesis, Studies on the Follicular
Cycle of the Female Striped Ground
Squirrel (Citellus tridecemlineatus
Mitch.)
Major Adviser, Professor A. R.
Ringoen

Bernard Russell Queneau
B.S. '32, Met.E. '33, Columbia University
Major, Metallography
Minors, Physics and Chemistry
Thesis, Decomposition Rates of Austenite
Major Adviser, Professor R. L.
Dowdell

REGINALD WILSON SALT
B.S. '30, University of Alberta
M.S. '33, Montana State College
Major, Entomology
Minor, Biochemistry
Thesis, The Experimental Freezing
of Insects
Major Adviser, Professor H. H.
Shepard

RAYMOND FRANKLIN SLETTO

B.S. '26, M.A. '32, University of Minnesota

Major, Sociology
Minor, Economics

Thesis, Construction of Personality
Scales by the Criterion of Internal Consistency
Major Adviser, Professor F. S. Chapin

HAROLD OLIVER SODERQUIST
B.A. '24, M.A. '32, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, Evaluating Social Traits of High School Pupils by the Method of Rating by Associates
Major Adviser, Professor L. J. Brueckner

B.A. '24, St. Olaf College
M.A. '31, University of Minnesota
Major, Economics
Minor, Psychology
Thesis, Age Distribution and Occupational Changes in the United
States and Their Economic Consequences
Major Adviser, Professor A. H.
Hansen

TILLMAN MORRIS SOGGE

LINTON COOKE STEVENS
B.A. '21, M.A. '22, University of Wisconsin
Major, Romance Languages (French)
Minor, English
Thesis, La Langue de Brantôme
Major Adviser, Professor I. C. Le
Compte

HAROLD RICHARDSON STREET
B.A. '30, M.S. '32, University of Minnesota
Major, Physiologic Chemistry
Minors, Biochemistry and Physiology
Thesis, A Study of Some Physiological Effects of Vitamin G Deficiency
Major Adviser, Dr. J. F. McClendon

STANLEY PRESCOTT SWENSON
B.S. '34, M.S. '35, University of
Minnesota
Major, Plant Genetics
Minor, Plant Pathology
Thesis, Genetic and Cytological Studies on a Brachytic Mutation in
Barley
Major Adviser, Professor F. R.
Immer

HERBERT WALD
B.S. '30, University of Chicago
M.S. '33, University of Minnesota
Major, Anatomy
Minor, Physiology
Thesis, The Normal Variability of
the Weight of the Kidneys, and the
Effect of Pathological Processes
upon the Distribution of the Weight
of the Kidneys
Major Adviser, Dr. Edith Boyd

HENRY CLAY YUTZY
B.Ch. '32, University of Minnesota
Major, Physical Chemistry
Minor, Analytical Chemistry
Thesis, The Aging of Silver Chloride: The Formation of Mixed
Crystals of Silver Chloride and
Silver Bromide
Major Adviser, Professor I. M.
Kolthoff

DOCTOR OF PHILOSOPHY

In Obstetrics and Gynecology

RAYMOND ALLEN SCHWEGLER
B.A. '26, University of Kansas
M.D. '31, University of Minnesota
Major, Obstetrics and Gynecology
Minor, Anatomy
Thesis, The Development of the
Duodenal End of the Common Bile
Duct in the Human Embryo and
Fetus with Special Reference to
the Origin of the Ampulla of Vater
and the Sphincter of Oddi
Major Advisers, Drs. J. C. Litzenberg and E. A. Boyden

DOCTOR OF PHILOSOPHY

In Surgery

Louis Sperling
B.S. '28, M.D. '31, University of Minnesota
Major, Surgery
Minor, Physiology
Thesis, An Experimental Study of the Mechanics of Simple Intestinal Obstruction
Major Adviser, Dr. O. H. Wangensteen

HONORS

SIGMA XI

MERTON B ANDERSON BURTON E. ASHLEY ALERED F. BARTSCH OSCAR A. BILLETER LEONARD J. BOHN ROBERT WILLIAM BOYLE HOWARD ALAN BUNGER ROBERT CALTON RALPH E. COMSTOCK DONALD G. DENNING JOHN E. DORN CLAYTON E. EBERT HARVEY D. ERICKSON ALVIN C. EURICH CHARLES H EVANS LEANDER J. FISCHER VERNON L. FRAMPTON AMIEL GELB MAX GOODRICH ERNEST M. HAMMES ELMO E. HANSON VICTOR G. HAURY PALMER O. JOHNSON FREDERICK B. JOHNSTON FREDRICK C. KRUGER FENG-SWEN LI HAROLD V. LINDSTROM LEE LING

HOWARD P. LONGSTAFF GEORGE A LORENZ HAROLD PALMER LUNDGREN CLINTON W. MACMHLLEN JOHN CHARLES McDONALD ROBERT M. MILLER EMIL MUNZ RICHARD C. NELSON ETLAR L. NIELSEN RUSSELL L. NIELSEN OSCAR NORGORDEN ROBERT E. OLTMAN ALBERT G OSWALD CORA RUST OWEN CHIEN-LIANG PAN REGINALD W. SALT HERBERT L. SANDERS OLOF E. STAMBERG STANLEY P. SWENSON HORACE F. TELFORD STANLEY A. TRENGOVE WILLIAM G. TUEL SYED VAHEEDUDDIN CHI SHI WANG JOHN H. WESTERN WALTER SAMUEL WILDE EDMUND G. WILLIAMSON CHARLES C. WINDING BERT O. WOOD

FELLOWSHIPS AND SCHOLARSHIPS

LAVERNE NOYES SCHOLARSHIPS

Ira W. Arthur Grace Brown

TENG-YI LO

HARRY M. HESS HELEN MOATS

FACULTY WOMEN'S CLUB SCHOLARSHIPS

(Students Section)

NORY BODDY

MARGARET WEBSTER

MU PHI EPSILON SCHOLARSHIP

MARTHA MADISON :

P.E.O. SCHOLARSHIP

ELIZABETH COLSON

WOMEN'S SELF GOVERNMENT ASSOCIATION SCHOLARSHIPS

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MARGARET EVJE
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MINNIE HANSON
DELORES KAELY

ELIZABETH LOHREN SYLVIA POGORILER ERIKA ROGALSKY BLANCHE SVERKERSON MARTHA TURPPA

AGRICULTURAL FACULTY WOMEN'S CLUB SCHOLARSHIPS

DORIS I. CLIFFORD

HELEN STENSGAARD

HENRY WEBB BREWSTER SCHOLARSHIP CLARA M. SMITH

HOME ECONOMICS ASSOCIATION SCHOLARSHIP RUTH E. KITTLESON

MINNESOTA HOME ECONOMICS ASSOCIATION FRESHMAN SCHOLARSHIP

DORIS E. SHANNON

PHI UPSILON OMICRON SCHOLARSHIP IN HOME ECONOMICS

JEANETTE E. BREN

APPRECIATION DAY BAND SCHOLARSHIPS

ORRIS HERFINDAHL JUSTIN KARON EMMETT KRIESEL DONALD YANACEK

CAPTAIN DE WITT JENNINGS PAYNE MEMORIAL SCHOLARSHIPS

CHRISTOPHER CLARK

JAMES FEATHERSTONE

MINNEAPOLIS COLLEGE WOMEN'S CLUB SCHOLARSHIP MARGARET ALINE SEDER

AMERICAN CREOSOTING COMPANY RESEARCH FELLOWSHIP

HARVEY D. ERICKSON

AMERICAN DRY MILK FELLOWSHIP

OSCAR SKOVHOLT

FIRESTONE PLANTATIONS COMPANY FELLOWSHIP EARLE HANSON

MEDICAL SOCIAL WORK FUND

MAXINE L. SLINGSBY

MILLER HOSPITAL FELLOWSHIP IN OPHTHALMOLOGY PAUL WINSLOW TISHER

FELLOWSHIPS FOR GRADUATE STUDENTS IN SOCIAL WORK

WALTER J. DOMRESE

JULIUS RATNER

PRIZES

LUDDEN REAL ESTATE PRIZES

FRANCIS GAMELIN

HAROLD MARGULIES

Marion Newman

ZETA PHI ETA PRIZES

First Prize

Second Prize

JOYCE PAUL

Annie Foster

Honorable Mention
MARY TURNER

CENTRAL COOPERATIVE ASSOCIATION MEDALS

ERNEST BAUGHMAN
GOODWIN SONSTEGAARD

CARL SWANSON EDWIN WIDSETH

CHARLES LATHROP PACK FOUNDATION PRIZES

GUY W. HAWKINS

SCOTT PAULEY

JOHN E. SAUER

DEAN E. M. FREEMAN MEDAL FOR STUDENT LEADERSHIP

DONALD L. DAILEY

TOMHAVE MEDAL

GLENN LONG

ALPHA RHO CHI MEDAL

COLLIS HARDENBERGH

DEGREES CONFERRED JULY 25, 1935

MEDICAL SCHOOL

GRADUATE IN NURSING

MAUD E. BROWN

COLLEGE OF SCIENCE. LITERATURE. AND THE ARTS

BACHELOR OF ARTS

magna cum laude VIRGINIA M SCHWARTING

BACHELOR OF SCIENCE

cum laude

CLARA A LOHMANN

BACHELORS OF ARTS

DUNBAR PORTER GIBSON WILLIAM BERNARD KALHOEFER MARY ELIZABETH MANN

MYRA MARGARET BUCHANEN MORTON HARRIET KEMP

ROBERT S WEINRERE

EVERETT OWEN WILLIAMS

BACHELORS OF SCIENCE

KATHERINE LOUISE O'DONNELL

Ida Seiler

KATHRYN VERA ROBINSON

IRENE E. ZINMAN

COLLEGE OF ENGINEERING AND ARCHITECTURE AND SCHOOL OF CHEMISTRY

BACHELOR OF MECHANICAL ENGINEERING

with distinction

WILLIAM ALBIN WEBER

BACHELORS OF AERONAUTICAL ENGINEERING

ESTHER JEAN BARNHILL
JESS SAM WILFRED DAVIDSEN
RICHARD FRANK PRIBIL

ERNEST ROBERT REFF ANTHONY F. WEISSENBERGER WILLIAM ROLAND ZEHNDER

BACHELORS OF CIVIL ENGINEERING

ARTHUR L. W. ANDERSON LOWELL HOWARD KORSTAD Elmer Harold Lindquist Orville Kenneth Wright

BACHELOR OF MECHANICAL ENGINEERING

JOSEPH WENDELL KUNS

BACHELORS OF CHEMICAL ENGINEERING

Douglas Augustus Anderson Maurice Robert Bost Albert W. Marsh John Edgar Thornquist

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

(Course in Home Economics)

LOTTI CARRIE KNUDSON LOUISE HAYWARD LANNING ELIZABETH GRACE LYONS IRENE MODLER

OLIVE ADALYNE SMITH

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

BACHELOR OF SCIENCE

(Course in Agriculture)

LOREN EDMOND McMartin

(Course in Home Economics)

RUTH MARGARET MEYER

MEDICAL SCHOOL

BACHELORS OF SCIENCE

MARY JANITH BUSHFIELD MINNIE L. EVENSON John Langley Fahey, B.A. Eveline Mary Purdon

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with high distinction

SELMA MARIE FOSSUM PHILOMENE SYBILLA JENNY GEORGE ALBIN MOE MARY STEUBER

BACHELORS OF SCIENCE

with distinction

ALMA HAYNES CHESLEY LILLIAN S. EKBERG *GUNNVOR MARGIT FALK KATHLEEN GLEASON SYLVA FERNE HUNT Donna June Johnston Blanche Myrtle Mallory Lillian Mathilda Melin Harry A. Pederson Ione Marie Rowley

EMILY VERLIN

BACHELORS OF SCIENCE

VIRGINIA CHANDLER ALLEN
ANNA MARGUERITE ANDERSON
JOSEPH LAWRENCE ARMSTRONG
LAURA LOUISE BAKER
MILDRED RHODA BENNETT
AGNES VERONICA BONER
BEULAH FARRINGTON BOYD
FLORENCE E. BRILL
MARGUERITE A. BRUNCKE
ARTHUR F. CARLSON
LAURA BERNICE CHAPMAN
KATHERINE A. CLEARY
ETHABELLE COHEN
FAYE AVALON COLBY
ANTOINETTE N. COLLETTI

WILLIAM ERNEST COUMBE
DOROTHY R. CRILL
CLARICE E. CURRAN
WILLIAM LAWRENCE CUTTS
BYRON KENT DAVEY
DORIS CLEMENTINE DEY
MICHAEL ELMER DORAN
ERICH HERBERT EICHHOLZ
LUCILE CATHERINE GREINER
NORMA GERALDINE HAGE
RUTH EVELYN HARLING
DEANA CHARLOTTE HARRIS
MARIE ELIZABETH HART
PHYLLIS MATHILDA HEIN
EMMA HENKE

^{*} Degree conferred as of June 17, 1935.

CAROLINE HODGSON
EDITH ALMINA HUEBNER
MABEL VIOLA JOHNSON
ETHEL H. KECKEFOTH
DOROTHY LEONE KING
MINNIE REBECCA KVIEN
PAUL W. LARSON
JOHN WOOD LIPPERT
MARY ANNE LOUGHREA
HENRY A. LUEDTKE
MARY SUE MALNAR
MARTHA MYRLE MANNING
KATHERINE MARIA MASLEY
KATE FSTHER MOE

FREDERICK WILLIAM MOKROS

JANET NELSON
KENNETH LIEURANCE OTT
ETHEL ELAINE PEASE
FLORENCE S. PEDERSON
CARL CAMERON PERRY
NATHAL ADELAIDE REIDLER
KATHERINE, RONEY
JESSIE MARIE SHATTUCK
EDWARD W. SKARDA
MARY ANSTIS SMALLEY
RAYMOND MCCLAY SMITH
SABINA SWIDERSKI
GEORGIA L. TESKY
SUE ANTOINETTE THORSON
ETHEL LUCILLE WATTS

FLORENCE ELEANORE WHITNEY

SCHOOL OF BUSINESS ADMINISTRATION

BACHELOR OF BUSINESS ADMINISTRATION

with distinction

ERNST HENRY HOVEMEYER, B.E.E.

BACHELORS OF BUSINESS ADMINISTRATION

SHERMAN HUTSON CONOVER RUSSELL H. GRAY MARGARET GRACE KRAMER GORDON AMBROSE PAUL Louis Edward Rochlin Helen Dillon Roell George Martin Starring Ruth Ann Marguerite Wiberg

UNIVERSITY COLLEGE

BACHELORS OF ARTS

cum laude

GERALD A. HILL

ERLING EASTMAN RICE

BACHELORS OF ARTS

MARIAN BERMAN

JOHN CHARLES COTTON

GRADUATE SCHOOL

MASTERS OF ARTS

GEORGE WALDEMAR ANDERSON
B.A. '24, Gustavus Adolphus
Major, Education
Minor, Speech
Thesis, A Survey of Speech Education in the Secondary Schools
of Wisconsin

MARIE ANNA BAUMGAERTNER
B.A. '33, College of St. Catherine
Major, German
Minor, Philology
Thesis, The Death Theme in Thomas
Mann's "Der Zauberberg"

HAZEL HAWTHORNE BOWLES
B.N. '30, Yale University
Major, Child Welfare
Minor, Educational Psychology
Thesis, A Study of Nurses' Attitudes toward Behavior Problems in Children under Hospital Care

BEN RODNEY BRAINERD
B.S. '32, University of Minnesota
Major, History
Minor, Political Science
Thesis, Public Opinion on Federal
Land Policies in Minnesota, 18371862

JOSEPH HAROLD COLLINS
B.S. '21, Kansas State Teachers
College
Major, Education
Minor, Educational Psychology
Thesis, A Study of Failure among
Pupils of Superior Ability in a
Junior High School for Negroes

RUTH CATHLYN COOK
B.S. '30, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, The Results of a Remediation Program for Third and
Fourth Grade Indian Children at
the Red Lake Agency School

Carl Donovan Corse
B.B.A. '30, University of Minnesota
Major, Economics
Minor, Mathematics
Thesis, An Index of Expenditures
for Plant Expansion of Producers' Goods Industry in the
United States. 1900-1933

Jackson Karl Ehlert
B.S. '29, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, Certain Aspects of the Interrelationships of School and
Community Music

KENYON SCOTT FLETCHER
B.S. '29, Stout Institute
Major, Education
Minor, Industrial Education
Thesis, A Curriculum Survey in
Industrial Arts in Twenty-seven
Illinois Counties as a Basis for
Improved Teacher Training

George Rudolph Gordh
B.A. '31, Macalester College
Major, German
Minor, Philosophy
Thesis, The Literary Essays of
Schopenhauer; a Study in Style

CATHERINE BEATTIE HARMON
B.A. '33, University of Minnesota
Major, Child Welfare
Minor, Educational Psychology
Thesis, Racial Differences in Reaction Time at the Preschool
Level

GEORGE LEROY PETERSON
B.S. '33, University of Minnesota
Major, Agricultural Economics
Minor, Economics
Thesis, An Economic Analysis of
the Operation of the Agricultural Adjustment Act in Minnesota, 1933-1935

RUTH QUIGLEY

B.A. '17, University of Nebraska

Major, English

Minor, History

Thesis, The Education of the Boy in the English Novel from 1740
1783

Minor, Education

Thesis, The More Many Ward

Novel from 1740
B.A. '09, Carleton

B.S. '31, Columbian in the English Novel from 1740-

WILBUR IRVEN ROSENKRANZ
B.A. '27, North Central College
Major, Education
Minor, Analytical Chemistry
Thesis, A Study of Methods of Recording, Checking, and Grading
Laboratory Results in High
Schools in Iowa and Nebraska

GRACE CROMBIE SCHAEFFER
B.S. '31, University of Minnesota
Major, Education
Minor, Geography
Thesis, An Informational Unit on
Time

SISTER CATHERINE JENNINGS
B.A. '26, College of St. Catherine
Major, Latin
Minor, Education
Thesis, The Evidence for Social
Customs in Vergil

RUTH MARJORIE SWIFT
B.A. '21, Macalester College
Major, English
Minor, Education
Thesis, The Moral and Religious
Viewpoint of Mrs. Gaskell

MYRA MARY WARD
B.A. '09, Carleton College
B.S. '31, Columbia University
Major, English
Minor, Philology
Thesis, Studies in Shenstone

SIDNEY ELBA WRIGHT
B.S. '29, University of Minnesota
Major, Education
Minor, Industrial Education
Thesis, A Study of the Teaching of
Electricity in Junior High Schools

MASTERS OF SCIENCE

WINSTON ALEX ELKINS
B.A. '32, University of Minnesota
Major, Entomology
Minor, Botany
Thesis, Studies on the Immature
Stages of Some Minnesota Trichoptera

James Mason Greig
B.S. '28, Huron College
Major, Educational Administration
Minor, Business Administration
Thesis, Certification of Teachers in
South Dakota

ANITA GRACE SALLANS
B.A. '26, McMaster University
B.H.Sc. '31, University of Saskatchewan
Major, Home Economics
Minor, Agricultural Biochemistry
Thesis, A Study of the Changes in
the Calcium, Phosphorus and Protein Content of Blood Plasma in
Hemorrhagic Anemia

CHARLES YUKON WONG
B.S. '33, University of Hawaii
Major, Agronomy
Minor, Horticulture
Thesis, The Intensive System of
Grassland Management

MASTER OF SCIENCE

In Chemical Engineering

EDWARD WESTLEY SANN, JR.
B.S. '34, University of Minnesota
Major, Chemical Engineering
Minor, Business Administration
Thesis, An Economic Study of
Amino-Naphthol-Sulfonic Acid

MEDICAL SCHOOL

BACHELOR OF MEDICINE

CHARLES LEWIS CONCKLIN

GRADUATE SCHOOL

MASTER OF SCIENCE

In Medicine

Henry Ross Magee
B.A. '18, M.D. '23, University of
Manitoba
Major, Medicine
Minor, Pathology
Thesis. Thyroiditis

MASTER OF SCIENCE

In Pathology

CARL WILLIAM FORSBERG
B.S. '21, M.D. '23, B.A. '34, University of Minnesota
Major, Pathology
Minor, Speech
Thesis, A Clinical and Pathological
Study of Fibrosarcoma

MASTER OF SCIENCE

In Surgery

WARREN HARANG JOSEPH HEBERT
B.S. '28, M.D. '30, Tulane University
Major, Surgery
Minor, Pathology
Thesis, Peptic Ulcers Following Experimental Obstructive Jaundice:
A Consideration of the Factors
Concerned in Their Production

DOCTORS OF PHILOSOPHY

RALPH NORMAN BAILLIF
B.A. '30, St. Olaf College
M.A. '33, University of Minnesota
Major, Zoology
Minor, Physiology
Thesis, Cytological Changes in the
Thyroid-Adrenal Apparatus Following Exposure to Sudden Temperature Changes, and Their Relation to the Physiology of Secretion
Major Adviser, Prof. J. E. Wodse-

LEONARD JOHN BOHN
B.A.Sc. 27, M.A.Sc. '28, University of Toronto
Major, Agricultural Biochemistry
Minor, Physiology
Thesis, Significant Physical Properties of Flour Doughs
Major Adviser, Prof. C. H. Bailey

dalek

REX VIVIAN BOUGHTON

B.S. '30, M.S. '32, University of Manitoba

Major, Zoology

Minor, Entomology

Thesis, Endoparasitic Infestation in Grouse, Their Pathogenicity and Correlation with Meteorotopographical Conditions

Major Adviser, Prof. Wm. A. Riley

Lucile Rose Hac
B.A. '30, M.S. '31, University of
Nebraska
Major, Organic Chemistry
Minor, Bacteriology
Thesis, The Addition of Cyclopentadiene to Ortho-Benzoquinones
Major Adviser, Prof. L. I. Smith

HAROLD PALMER LUNDGREN
B.S. '32, North Dakota State College
Major, Physiologic Chemistry
Minor, Organic Chemistry
Thesis, A New Chronometric Micro
Method for Determination of
Iodine Based on Its Catalytic Effect on an Oxidation-Reduction
Reaction
Major Adviser, Prof. J. F. McClendon

CLINTON WILLIAM MACMULLEN
B.Ch.E. '30, University of Minnesota
Major, Organic Chemistry
Minor, Chemical Engineering
Thesis, The Addition of Acetoacetic
Ester to Pseudocumoquinone
Major Adviser, Prof. L. I. Smith

JEAN LILIAN MARQUIS
B.A. '31, M.A. '32 Stanford University
Major, Child Welfare
Minor, Psychology
Thesis, Nature and Development of Children's Concepts of Causal Relations
Major Adviser, Prof. J. E. Anderson

KATHLEEN BERRY McCONNON
B.A. '29, Vassar College
Major, Child Welfare
Minor, Psychology
Thesis, The Situational Factor in
the Language Responses of Nursery School Children: A Contribution to Short-Sample Methodology
Major Adviser, Prof. F. L. Good-

enough

CHARLES EUGENE MORRELL
B.S. '31, M.S. '32, University of
Kentucky
Major, Physical Chemistry
Minor, Physics
Thesis, Studies of the Raman
Spectra and Molecular Structure
of Acetylene and Some of Its
Derivatives
Major Adviser, Prof. George Glock-

Tellef Senum

B.S. '27, University of North Dakota
Major, Agricultural Biochemistry
Minor, Bacteriology
Thesis, The Effect of Oxidizing
and Reducing Agents
Major Adviser, Prof. W. M. Sandstrom

CHARLES CALVERT WINDING
B.Ch.E. '31, University of Minnesota
Major, Chemical Engineering
Minor, Organic Chemistry
Thesis, The Effect of Light on
Cellulose Acetate
Major Adviser, Prof. R. E. Montonna

DEGREES CONFERRED AUGUST 31, 1935

GENERAL COLLEGE

ASSOCIATES IN ARTS

STEVEN ALBERT MANTHE
JAMES ROBERT McClure

James Francis Plunkett Dick Everett Speakes

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

magna cum laude Joseph F. Pleva

BACHELOR OF ARTS

cum laude

D. MIRIAM STENE

BACHELORS OF ARTS

ROBERT MOREHART BOWEN
DOUGLAS PHILLIP CAMPBELL
LUCANA A. COOPER
DAVID MARTIN FLORELL

FREDERIC CHRISTIAN KRUGER SHELDON MERVIN OSTROOT WILLIAM JOHN SIMON ETTA BEATRICE TREMBLATT

PETER JEAN VEST

BACHELORS OF SCIENCE

Anne Frances Blindman Louise Ruth Geyer Hulda Florence Humola MILDRED MARTHA PENNINGTON LEONE IRENE RICHTER WILMA IRENE TOMLINSON

HELEN S. WADD

COLLEGE OF ENGINEERING AND ARCHITECTURE AND SCHOOL OF CHEMISTRY

BACHELOR OF AERONAUTICAL ENGINEERING

JAMES LYLE KENNETH LEE

BACHELORS OF ARCHITECTURAL ENGINEERING

PHILIP ROGER ERICKSON

EDWARD JOHN STEINKELLNER

BACHELORS OF CIVIL ENGINEERING

JOHN STUART BREWER

GORDON HENRY CARLSON
CHESTER L. LINDGREN

BACHELOR OF CHEMICAL ENGINEERING

CLARENCE DAVID ENDER

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELOR OF SCIENCE

(Course in Agriculture)

Nels Snustad

(Course in Home Economics)
VIOLA MAE WANGIIS

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

BACHELOR OF SCIENCE

(Course in Home Economics)

Camilla Alice Henry

LAW SCHOOL

BACHELOR OF SCIENCE
In Law

WILLIAM ROBERT DEUTSCHE

MEDICAL SCHOOL

BACHELORS OF SCIENCE

Donald Bernard Frane

ARTHUR ELOF KARLSTROM
A. CARLYLE TINGDALE

SCHOOL OF MINES AND METALLURGY

ENGINEERS OF MINES

JOHN H. BOYD

WALTER L. THOMTE

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with distinction

Frances Andrietta Anderson Helen Josephine Johnson Edith Jane Keenan Bessie LaVigne MILDRED KATHERINE LOUGHREA MAYME JOSEPHINE SCHOW OLIVE MARTIME SHIRLEY OLIVE BLANCHE WINN

BACHELORS OF SCIENCE

Bosilka Baich MARGARET LOUISE BENJAMIN MYRTLE LUCILE COX MILDRED PAULINE DAHL RUTH ISABELLE DAVIS JAMES WILLIAM DENNERLY DOROTHY DENNIS MAYME DUNDEN EARL L. EDES LUCILE ELOISE GARLEY FRANCES SOFIE GUNLAUGSON UNA ELAINE HALLIN CLIFFORD BLAKE HAMLEY LORNA M. HANSEN ELEANOR MINNA HARTWIG DEANNE LOUISE HATFIELD Anna Tacobson Annette Gertrude Johnson HELEN MARIE JOHNSON

Laura Eleanore Johnson WALTER CHARLES KANGAS ARTHUR L. KATES VIOLA D. LAURING GWENNOLA ELIZABETH LUCAS OLIVE V. MATHER GORDON ORVILLE NORMAN MELVILENE O'GORDON IANTHA POWRIE CLARA ELIZABETH PUTNEY MARY JEANNETTE RAINEY CAROL O. ROSE MARGARET GENEVIEVE SCHULTZ MINNIE K. SOLEM STEVEN LOUIS SPELTZ KENNETH FREDERIC STILLWELL THOMA OLIVER STRUTZEL ELMER L. SWANSON ALVIN JOHN TEETER

ANN DOROTHY TRIPP

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

Wesley Kenneth Johnson Robert M. Kappel Elizabeth Grace Krook Gudrun Christine Nykaas

GERTRUDE CAROLYN SCHULTZ

UNIVERSITY COLLEGE

BACHELOR OF ARTS

MILDRED E. RONNEBERG

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

LAURITZ NORMAN NERISON PAUL FRANCIS NEVIN
BRUNO ALBERT PEDACE, IR.

GRADUATE SCHOOL

MASTERS OF ARTS

Alphonse James Barrett
B.A. '25, Bradley Polytechnic Institute
Major, Education
Minor, Educational Psychology
Thesis, An Evaluation of Methods of
Teaching Plane Geometry

MILDRED KATHERINE BARTSCH
B.E. '31, Winona State Teachers
College
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Evaluation through Alumni Reactions of the Content of the
Rural Education Courses Offered
at the Winona State Teachers College

BURNITA HAMMER BUCKMAN
B.S. '25, University of Iowa
Major, Education
Minor, Economics
Thesis, A Critical Analysis of the
1934 Minnesota State Board Exination in Bookkeeping

Kenneth Russel Bute
B.S. '29, North Dakota State College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Study of the Availability
of Secondary Education in Montana

GEORGE HAROLD CALVERT
B.A. '26, University of Missouri
Major, Educational Administration
Minor, Educational Psychology
Thesis, Teachers' Salaries in Kansas
City

ARNOLD EVERETT CARLSON
B.A. '29, Hamline University
Major, Speech
Minor, Educational Psychology
Thesis, A Comparative Weighting
Scale for Laterality Questionnaires

MABEL ELVINA CHRISTENSON
B.A. '16, St. Olaf College
Major, Education
Minor, English
Thesis, Effects upon Composition
Ability of Two Distributions of
Grammar Drill

JOHN HERBERT DAVIS
B.S. '28, Iowa State College
Major, Agricultural Economics
Minor, Business Administration
Thesis, School Costs and the Farm
Tax Burden in Van Buren County, Iowa

NATHALIE DELANDER
B.S. '28, University of Minnesota
Major, Educational Administration
Minor, History
Thesis, A Study of the Content of
Special Methods Courses in His-

tory and Other Social Studies

FRANK CASPER DOPP
B.A. '24, University of Wisconsin
Major, Educational Administration
Minor, Educational Psychology
Thesis, Rural Education in Rock
County

ALICE CAROLINE HAEFNER
B.S. '27, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, A Study of the Public Library
Service in the Primary and Intermediate Grades of the Minneapolis
Public Schools

OTTO WICHMANN HALDORSEN
B.A., '21, St. Olaf College
Major, Educational Administration
Minor, Educational Psychology
Thesis, Arithmetic Vocabulary in
Standard Word Lists

ERNEST EDWARD HANSON
B.E. '29, Northern Illinois State
Teachers College
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Experiment to Evaluate
the Relative Effectiveness of a Certain Cooperative Supervisory Plan
as Measured by Reading Progress

HARVEY OSCAR JACKSON
B.S. '29, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, An Analysis and Evaluation
of Representative Courses Used in
Certain Selected Institutions in the
Education of Teachers of Mathematics

MARIE TERESE JOHNSON
B.A. '19, Gustavus Adolphus
Major, Educational Psychology
Minor, Education
Thesis, Some Psychological Aspects
of Meaning as Related to the Formation Concepts in Geometry

RUTH JOHANNA JONES
B.A. '27, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Results of Twelve Weeks
of Intensive Daily Drill on the
Recognition of Eighty Errors of
Correct Usage in Grades Four to
Eight in the Loring School of
Minneapolis

MABEL JORSTAD
Ph.B. '29, University of Wisconsin
Major, Education
Minor, History
Thesis, A Study to Discover Professional Curriculum Needs of Wisconsin Rural Teachers in Reading,
Language and Social Studies

HUBER ALPHONSE LUDWIG
B.A. '23, Lawrence College
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Overlapping of the Content of High School and College
Texts in Chemistry

ARTHUR WILLIAM LUNDAHL
B.E. '25, Northern Illinois State
Teachers College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Survey of the Status and
the Work of County Superintendents in Illinois

ADIN RUSSELL MILLER
B.A. '28, Minot State Teachers College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Critical Survey of the
School District Organization in
Golden Valley County, North Dakota, with Proposed Plan of Reorganization on the County Unit

Albert R. Monson
B.A. '25, St. Olaf College
Major, Educational Administration
Minor, Physics
Thesis, The Effect of Participation
in Boy Scout Work on School
Records, Leadership, Participation
in Student Activities, and Development of Character

Wesley William Moulton
B.S. '23, South Dakota State College
Major, Economics
Minor, Education
Thesis, A Study of Collateral Trust
Bond Issues Outstanding in 1934

WILLIAM OLAI NILSEN
B.A. '24, St. Olaf College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Critical Analysis of the
Administration of the Spring
Grove, Minnesota, Public School
with Special Emphasis on the Activity of the Alumni and the Tuition Area

GUDMUND THEOLIUS WANGENSTEN
NORSWING
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Critical Study of the 1934
State Board Examination in First
Vear Latin

BENJAMIN BLAINE PETERSON
BA. '09, Gustavus Adolphus College
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Detailed Analysis of School
Building Standards as Set Forth in
State School Laws and Building
Codes

GRANT LITSTER RASMUSSEN
B.A. '28, University of Utah
Major, Anatomy
Minor, Zoology
Thesis, The Origin of the Olivary
Peduncle

LESTER NICHOLAS RECKTENWALD
B.S. '30, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, Public Authority and the Independent Schools of Elementary
and Secondary Grade in the United
States

SISTER ANNETTE WALTERS
B.A. '33, College of St. Catherine
Major, Educational Psychology
Minor, Psychology
Thesis, A Quantitative Study of the
'Major Interests of College Students

RAYMOND BUCKLEY STROUD

B.S. '33, University of Minnesota

Major, Education

Minor, Zoology

Thesis, The Preparation and Certain

Other Aspects Related to the

Training of Minnesota High

School Science Teachers

WILLIAM WOODBRIDGE TAYLOR
B.A. '28, Carleton College
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Teaching Load in the
Secondary Schools of Montana in
1933-34

Anne Marian Toivola
B.S. '34, University of Minnesota
Major, Zoology
Minor, Botany
Thesis, Studies on the So-Called
"Ground Substance" in the Chick
Embryo

WILLIAM MORRIS WESTLEY
B.A. '22, Jamestown College
Major, Educational Administration
Minor, History
Thesis A Congress Survey of the

Thesis, A General Survey of the School Systems in Ramsey County, North Dakota

JOHN NICHOLAS WOLLACK
B.A. '34, University of Notre Dame
Major, Educational Administration
Minor, History
Thesis, The Status of the Teaching
Personnel in the Ungraded Elementary Schools of Minnesota

MASTERS OF SCIENCE

MERTON BLAIR ANDERSON
B.A. '27, Colgate University
Major, Bacteriology
Minor, Entomology (Parasitology)
Thesis, The Study of Allergy in the
Monilia Group

ROBERT LOWERY CARITHERS
B.S. '34, Mississippi State College
Major, Dairy Husbandry
Minor, Agricultural Economics
Thesis, Some Factors Affecting the
Quality of Drum Process Dry
Skimmilk

CHAUNCEY IRA COOPER
Phm.C. '27, B.S. '34, University of
Minnesota
Major, Pharmaceutical Chemistry
Minor, Pharmacology
Thesis, A Study of the Deterioration
in the Solutions of Organic Silver
Compounds

HENRY ASHLEY JOHNSON
B.S. '33, University of Minnesota
Major, Horticulture
Minor, Plant Physiology
Thesis, Some Relations of Seed-coat
Structure to Delayed Germination
in Certain Species

LAURA JEANETTE MCARTHUR
B.S. '22, University of Minnesota
Major, Education
Minor, Home Economics
Thesis, A Study of the Home and
Family Situation of the High
School Girl

EDMUND ARCHIBALD SCHOELD
B.A. '25, Gustavus Adolphus College
Major, Physical Chemistry
Minor, Physiologic Chemistry
Thesis, Effect of Light on the Catalytic Decomposition of Hydrogen
Peroxide by Hydrogen Bromide

NELL WHITE
B.S. '26, Alabama College
Major, Education
Minor, Home Economics
Thesis, Home Economics Objectives
on the Secondary Level and the
Measurement of Achievement
Toward a Specific Objective in
House Design and Furnishing

MASTER OF SCIENCE

In Chemical Engineering

BERT OSCAR WOOD

B.Ch.E. '33, University of Minnesota
Major, Chemical Engineering
Minor, Physical Chemistry
Thesis, Studies on Distillation

MASTER OF SCIENCE

In Psychometrics

VERNA LEONA ANDERSON
B.A. '32, University of Minnesota
Major, Psychology
Thesis, The Relationship of Speed to
Comprehension in Reading

MEDICAL SCHOOL

BACHELORS OF MEDICINE

E. GRAHAM HOWARD

ARTHUR ELOF KARLSTROM
PHILLIP SHAPIRO

DOCTORS OF MEDICINE

REUBEN DONALD CHIER, B.S., M.B.
WALTER DAVID CODDON, B.S., M.B.
BERNARD ALBERT COHEN, B.A., M.B.
CHARLES COLE COOPER, B.A.
A. MARGARET GRANDY

E. GRAHAM HOWARD
ARTHUR BUCHMAN LEVANT, B.S., M.B.
SIMEON ANTHONY MULLEN, B.S., M.B.
PHILLIP SHAPIRO
THEODORE W. STRANSKY, B.S., M.B.

GRADUATE SCHOOL

MASTER OF SCIENCE

In Pathology

GEORGE KENDALL HIGGINS
B.S. '25, M.D. '28, University of
Minnesota
Major, Pathology
Minor, Bacteriology
Thesis, Primary Carcinoma of the
Liver

DOCTORS OF PHILOSOPHY

ELLSWORTH BARNARD
B.S. '28, Massachusetts State College
M.A. '29, University of Minnesota
Major, English
Minor, Philosophy
Thesis, Shelley's Religion
Major Adviser, Prof. J. W. Beach

HENRY GADD HARMON
B.A. '24, Cotner College
M.A. '25, Transylvania College
Major, Education
Minor, Educational Psychology
Thesis, A Technique for the Analysis
of Course Content and Articulation
Applied to Certain Courses in Public School Administration and Supervision at the University of Minnesota

Major Advisers, Dean M. E. Haggerty, Prof. W. B. Peik

CLINTON COOLEY HUMISTON
B.S. '24, M.A. '29, University of Minnesota
Major, Romance Languages (French)
Minor, History
Thesis, A Comparison of Malherbe's
Metrical Technique with That of
Ronsard
Major Adviser, Professor Colbert
Searles

HENRY HAROLD KRONENBERG
B.A. '26, Illinois College
Major, Education
Minor, Educational Psychology
Thesis, The Validity of Curriculum
Requirements for Admission to the
General College of the University
of Minnesota
Major Adviser, Professor C. W.
Boardman

EMIL MUNZ

B.S. '33, University of Minnesota Major, Agricultural Biochemistry Minor, Organic Chemistry Thesis, Enzymatic Amylolysis as a Function of Temperature Major Adviser, Professor C. H. Bailey

JOHN ALFRED SHELLENBERGER
B.S. '28, University of Washington
M.S. '30, Kansas State College
Major, Agricultural Biochemistry
Minor, Nutrition
Thesis, Biochemical Distinctions between Barley Varieties
Major Adviser, Professor C. H.
Bailey

DEGREES CONFERRED DECEMBER 19, 1935

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENISTS

ELIZABETH CURTIS

HELEN ELIZABETH FINNEGAN HELEN MARIE LARSON

GENERAL COLLEGE

ASSOCIATES IN ARTS

Donald Franklin Braillard Philip Andrew Brandt Lucile Eleanor Burnham Grace Louise Carney Lisbeth Dorothy Fruen HARLEY KENNETH JOHNSON
MARGARET H. KING
IRENE GERTRUDE MORRIS
EDITH G. PHILLIPS
MERLE V. RINGSRUD
JEAN ULRING

MEDICAL SCHOOL

GRADUATES IN NURSING

MARY JANE ABRAMS
DOROTHY MARIE BAUER, B.S.

Dolores May Chaney Grace Laura Rathbun

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF ARTS

summa cum laude

MARGARET ALINE SEDER

BACHELORS OF ARTS

magna cum laude

Morris J. Ellis Audrey Louise Hanson Lucie Isabelle Lawson Leonard Edward Mason John Algot Nordin, Jr.

BACHELORS OF ARTS

cum laude

Mary Scarborough Boyden Nell Beach Knight GERTRUDE LAWTON
CHARLES ANTON NORDIN

BACHELORS OF SCIENCE

cum laude

MIRIAM FRIEDSON

JANE GREER
MARY ELIZABETH WHITE

BACHELORS OF ARTS

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STANLEY EARLE BAILEY

Ida Bercovitz

GRACE BLISS ERWIN J. BURG

Marjorie Celestia Burke Charles Rodney Butler, Jr.

LELAND HOMER CLAY
GRACE COURTNEY

GRACE COURTNEY
AOUNEY WAFA DEJANY, LL.B.
LLOYD ROBERT DREVESKRACHT

LLOYD ROBERT DREVESKRACHT
MARJORY GENEVIEVE FLYNN

FREDERICK WALKER HALBKAT

TEANNE HALE

RUDOLPH WILLIAM HANSON

MINNETTE LIFSON
CARL M. METASH
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CHARLES BRADDOCK REIF
HERMAN C. SCHEURER

ARNOLD ERIC SEVAREID
JOSEPH SHULMAN

IRENE SLANE ANDREW SOBCZYK

GRETCHEN ELIZABETH TRAGESER

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INSTITUTE OF TECHNOLOGY

BACHELOR OF AERONAUTICAL ENGINEERING

with distinction
HERMAN PUSIN

BACHELOR OF CIVIL ENGINEERING

with distinction
EDWARD FRANCIS GRAVES

BACHELORS OF AERONAUTICAL ENGINEERING

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GRAHAM DUDLEY MCVICKER

BACHELOR OF AGRICULTURAL ENGINEERING MARTIN JORDAHL

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George Morton Perham Gordon August Peterson Thomas Joseph Ruth Carl A. Sivertson

THOMAS JOHN O'LOUGHLIN

JOHN F. HEALEY
WALTER RALPH HOLMSTROM

IOHNE TOFTE

BACHELORS OF ELECTRICAL ENGINEERING

VINCENT KOHLROSER

EUGENE ARMITAGE PRICE

CHARLES EDWARD WILLIAMS

BACHELORS OF MECHANICAL ENGINEERING

MICHAEL G. KOUMANDAROS

LEONARD O. MJOLSNES

BACHELORS OF ARCHITECTURE

†CARON EDWIN CARLBERG

ARMIN WILLIAM ROHDE

EARL TYLER WALLEY

BACHELOR OF INTERIOR ARCHITECTURE

LORRAINE ALYS GEISE

METALLURGICAL ENGINEER

DONALD INGVOLDSTAD

BACHELORS OF CHEMISTRY

GORDON HERBERT BENDIX

ALBERT M. NOVAK

‡ Degree conferred as of June 17, 1935.

BACHELORS OF CHEMICAL ENGINEERING

GILBERT RAYMOND ANDERSON

Hyman Appleman Bernard C. Holman HENRY KENNEDY KNOBLAUCH

James McKean John Frank Zalar

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

(Course in Agricultural Science)

HOMER A. MIKKELSON

(Course in Forestry)

THOROLF K. BERGH ONNI OLAF KOSKI FRANCIS IRVING MOORE URBAN CLYDE NELSON
LANSING ARTHUR PARKER
SULO VICTOR SIHUONEN

(Course in Home Economics)

RUTH M. BURMEISTER
MARGARET MONTGOMERY
RUTH ELIZABETH OLIN

Doris E. Sorg Gertrude I. Stone

GLADYS BERNICE ADELINE SWENSON

Adelheid Marion Zerell

MEDICAL SCHOOL

BACHELOR OF SCIENCE

cum laude

GERTRUDE BRAUFMAN STEIN

BACHELORS OF SCIENCE

CHARLES LEONARD ANDERSON ARNETTA MARIE BECKER JOHN LEROY BURTON JOHN STEPHEN COWAN EDWIN C. EHMKE JOHN ALBERT HARDIMAN FRANCIS IDA JACOBS
JOHN THOMAS PEWTERS
WILLIAM RADEMAKER
ELIZABETH IRENE ROBINSON
RODNEY FRANCIS STURLEY
ROBERT BRUCE TUDOR

FRANCIS MARK WALSH

COLLEGE OF PHARMACY

BACHELORS OF SCIENCE

In Pharmacy

IRVING GANDEL

CLARK LESTER SNYDER

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with distinction

AMV M. ERICKSON ELLA MARION JOHNSON FLAINE MARION LEASMAN ELIZABETH G. SMITH

BACHELORS OF SCIENCE

MARY JANE ABRAMS MARGARET BARTO Anice Frances Beranek JOHN ANDREW BOWMAN, B.A. DOROTHY LAVANCIA BURNS IRWIN ALPHY DAHL ALEREDA DANIELSON PATSY LAWRENCE DELEG HELEN LOUISE FLANN GORDON WILLIAM GRANBERG LEONARD M. GREBIN ELEANOR HAIN

MINA ELISABETH HALEY KENNETH LVLE HAMANN ADAH L. KERR ALBERT CHESTER MILANI KATHRYN LOUISE NEUMAN TEANNETTE OPPLIGER MARY ELIZABETH PEASE GLADYS CLOSE PETERSON GENEVIEVE E. RUE. G.N. DONALD S. STEPHENS LOTTIE MAY SWEARINGEN FRANK WILLIAM YAMBRICK

ELI A. ZUBAY

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

ELMO EUGENE ALLEN ELIZABETH SARAH BENNION WALTER CARL BLOOMQUIST, B.E.E., M.S. in E.E. ERWIN JOSEPH BOFFERDING Morris O. Brobakken BUDD CRONK IOHN MEYER CROW ELMER SHERIDAN GIVEN

FRANK GORDON LACASSE

FRANK THEODORE LEISTIKO DONALD CAMPBELL McDONALD HOWARD WILLIAM MELBOSTAD KENNETH IRVING MEYER VEROL HOWARD OLSON ARTHUR ERIC PEARSON JOHN THOMAS SCHMITZ DAVID SEGAL ELIZABETH RUTH SMOLLETT

MARY CLAIRE SWANSON

RALPH ELMER WALLIO

Degree conferred as of June 17, 1935.

UNIVERSITY COLLEGE

BACHELOR OF ARTS

JANET ANZLE FOTHERINGHAM

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

Bernard Hageman Brereton C. W. Newett HOWARD LEONARD OLSON ELDRED LEROY SKOBERG

GRADUATE SCHOOL

MASTERS OF ARTS

HJALMER OLIVER ANDERSON
B.S. '24, University of Minnesota
Major, Agricultural Economics
Minor, Dairy Husbandry
Thesis, An Analysis of the Cor
petitive Relationships among C

Thesis, An Analysis of the Competitive Relationships among Cooperative Creameries of Houston County, Minnesota

BARBARA BAILEY

B.A. '31, Leland Stanford University Major, Sociology Minor, Preventive Medicine and Public Health

Thesis, The Adjustment of Diabetic Patients to Their Regimen

HARLAN RICHARD BERGQUIST
B.A. '31, University of Minnesota
Major, Geology
Minor, Metallurgy
Thesis, A Petrographic Study of the
Crystalline Rocks from the Opelika
Quadrangle, Alabama

ELIZABETH STUDLEY BROWN
B.A. '33, University of Minnesota
Major, Zoology
Minor, Biochemistry
Thesis, The Olfactory Sense of the
Common Snapping Turtle, Chelydra serpentina, Linné

FRED B. CLARK

B.S. '29, University of Minnesota Major, Educational Administration Minor, Educational Psychology

Thesis, An Analysis of Court Actions in Reference to the Transportation of Public School Children

MARION LOUISE EDMAN

B.A. '26, Gustavus Adolphus College Major, Education

Minor, English

Thesis, Analysis of the High School and College Training of 121 Prospective Teachers Majoring in English Graduated from the University of Minnesota in 1930 and 1931

EDWARD GEORGE ERIKSEN

B.B.A. '25, University of Washington

Major, Economics (Marketing)

Minor, Economics (Accounting)

Thesis, A Demonstration of Individualized Training Methods for Modern Office Workers ISOBEL CHRISTINE GREGORY
B.S. '33, University of Minnesota
Major, Child Welfare
Minor, Educational Psychology
Thesis, A Comparison of Institutionalized Deaf and Hearing Children on Certain Personality Traits
and Interests

FRANK SANFORD INGLEBRET
B.A. '26, Hamline University
Major, Political Science
Minor, History
Thesis, The Proposed Program of
Federal Aid in Elementary and
Secondary Schools

RALPH G. IVERSON
B.A. '27, Augustana College
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Educational Survey of
Lake County in South Dakota

Bernice Margaret King
B.A. '32, University of Minnesota
Major, Anthropology
Minor, Music
Thesis, A Study of Form and Expression in American Indian Music
as Exemplified in the Songs of
the Jemez Pueblo

LILIAN LEE LOVE
B.A. '20, Colorado State Teachers
College (Greeley)
Major, Educational Administration
Minor, Educational Psychology
Thesis, An Analysis of Certain Outcomes of the Teaching of Art in
the South Dakota High Schools
and in a South Dakota Teachers
College

Evangeline Christine Malchow
B.S. '26, University of Minnesota
Major, Education
Minor, English
Thesis, The Analysis of Factors Involved in the Reading Interests of
Junior High School Students

Hugo William Mortenson
B.S. '26, University of Minnesota
Major, Educational Administration
Minor, Agricultural Education
Thesis, Characteristics of the Small
High School of Minnesota: a Statistical Study

HANNAH JEAN O'GORDON
B.A. '03, University of Minnesota
Major, English
Minor, Education
Thesis, Deistical Writers Contemporary with Shaftesbury

RALPH ALDRICH PIPER
B.P.E. '28, Springfield College
Major, Educational Administration
Minor, Preventive Medicine and
Public Health
Thesis, A Study of the Relative
Improvement in Athletic Ability
among Various Groups of University of Minnesota Freshman

OLE SCHEY
B.S. '24, University of Minnesota
Major, Mathematics
Minor, Educational Psychology
Thesis, Interpolation with Imperfect
Data

MARY ELIZABETH SMITH
B.A. '29, Yankton College
Major, Education
Minor, Latin
Thesis, The Relation of High School
Latin to Scholastic Success in the
Freshman Year at College

MARIE ALETTA SORKNES B.S. '29, University of Minnesota Major, Educational Administration Minor, Educational Psychology Thesis, An Evaluation of the Prescribed Professional Courses in Education at the Moorhead State Teachers College

WINSTON BERNARD THORSON
B.A. '34, University of Minnesota
Major, History
Minor, Political Science
Thesis, French Policy in the Egyptian Crisis of 1882

ROBERT EMMETT WILKERSON
B.A. '29, Fisk University
Major, Political Science
Minor, American History
Thesis, The Attitudes of English
Political Parties Toward India
Since the Appointment of the
Simon Commission

MASTERS OF SCIENCE

LOUIS JUDEA BERMAN
B.S. '34, University of Minnesota
Major, Bacteriology
Minor, Biochemistry
Thesis, Effect of High-Rate Biological Filters on the Bacterial Count in Organic Wastes

HARRY HOCHMAN
B.Ch. '34, University of Minnesota
Major, Organic Chemistry
Minor, Biochemistry
Thesis, Preparation and Properties
of 3-Phenyl-3-Methyl-1,2-Diketo
Hydrindene

ARTHUR ALFRED NELSON
B.S. '34, M.D. '35, University of Minnesota
Major, Pathology
Minor, Bacteriology
Thesis, Reactions of Tissues to Substances Used in the Injection Treatment of Hernia

EVA CHARLOTTE PAULSON
B.S. '24, University of Minnesota
Major, Education
Minor, Home Economics
Thesis, The Extent and Retention
of Learning for a Tenth Grade
Clothing Unit

Melia Randall Reed
B.S. '27, University of Minnesota
Major, Zoology
Minor, Botany
Thesis, The Olfactory Sense of
Drosophila melanogaster Meigen

ELDOR GUSTAV RUPP
B.Ch. '34, University of Minnesota
Major, Biochemistry
Minor, Organic Chemistry
Thesis, The Effects of Protease Increments on the Plasticity of Doughs

SIGSBEE SELIESKOG

B.A. '32, University of Minnesota Major, Physiological Chemistry Minor, Anatomy (Hematology) Thesis, A Comparative Study of Blood Urea Methods

SISTER AGNES JOSEPHINE HICKEY
B.S. '34, Fontbonne College
Major, Education
Minor, Home Economics
Thesis, Devices for Measuring Certain Processes in Clothing Construction

VAHEEDUDDIN SYED

Graduate '28, Poona Agricultural College (India) Major, Plant Pathology Minor, Botany Thesis, Hybridization and Segrega-

Thesis, Hybridization and Segregation in Crosses between Sphacelotheca sorghi and Sorosporium reilianum

ALBERT JOSEPH TRINKLE

B.A. '30, B.S. '31, M.D. '33, University of Kansas
Major, Pathology
Minor, Bacteriology
Thesis, The Origin and Development
of Renal Adenomas

MASTERS OF SCIENCE

In Chemical Engineering

GEORGE SVERDRUP MICHAELSEN
B.Ch.E. '32, University of Minnesota
Major, Chemical Engineering
Minor, Bacteriology
Thesis, A Study of Heat Transfer in
an Inclined Tube Evaporator

ROBERT DALE ZIEGLER
B.Ch.E. '30, University of Minnesota
Major, Chemical Engineering
Minor, Organic Chemistry
Thesis, A Method of Separation of
Paper Fibers from Paper Mill
White Water

MASTER OF SCIENCE

In Electrical Engineering

CLARENCE HERMAN NELSON
B.S. in E.E. '25, University of Minnesota
Major, Electrical Engineering
Minor, Business Administration
Thesis, Taxation of Electric Power,
Natural Gas, and Oil Pipe Line
Properties in the United States

MEDICAL SCHOOL

BACHELORS OF MEDICINE

JOHN LEROY BURTON CARL H. COOMBS EDWIN CHARLES EHMKE ROBERT HOUSTON HAMILTON, JR., B.A., STANLEY CARL PETERSON, B.S. M.A., Ph.D.

LYNN M. HAMMERSTAD GLENN H. LEEMHUIS Louis Timothy O'Brien WILLIAM RADEMAKER

DOCTORS OF MEDICINE

*Reuben Eugene Anderson, B.S., Stuart Arnold Olson, M.B. M.B. J. RICHARD FUCHLOW, B.S., M.B. ROBERT HOUSTON HAMILTON, JR., B.A., M.A., Ph.D.

HAROLD O. PETERSON, M.B. STANLEY CARL PETERSON, B.S. MAURICE L. STRAUS, B.A., M.B. IRA HERMAN WILSON, B.A., B.S., M.B.

\$SIMEON ANTHONY MULLEN, B.S., M.B.

GRADUATE SCHOOL

MASTER OF SCIENCE

In Orthopedic Surgery

ALFRED ERNEST DEACON M.D. '29, University of Manitoba Major, Orthopedic Surgery Minor, Pathology Thesis, A Research on the Histopathology of Synovial Membranes in Chronic Proliferative Arthritis

MASTER OF SCIENCE

In Oto-Laryngology and Rhinology

CLYDE MARCUS CABOT B.S. '29, M.D. '31, University of Minnesota Major, Oto-Laryngology Minor, Pathology Thesis, Cancer of the Upper and Lower Taws

^{*} Degree conferred post obitum.

[‡] Degree conferred as of August 31, 1935.

MASTER OF SCIENCE

In Pathology

JOHN CHARLES HENTHORNE
B.S. '31, M.D. '31, University of
Pittsburgh
Major, Pathology
Minor, Clinical Pathology
Thesis, Gram-Negative Bacilli of the
Genus Bacteroides

MASTER OF SCIENCE

In Radiology

HOBART ALEXANDER BURCH
B.A. '25, Lawrence College
M.A. '27, University of Wisconsin
M.D. '29, Harvard University
Major, Radiology
Minor, Pathology
Thesis, Osseous Metastases from
Graded Carcinomas of the Breast

MASTERS OF SCIENCE

In Surgery

ROBERT EDWARD MCKECHNIE
M.D. '31, McGill University
Major, Surgery
Minor, Pathology
Thesis, Sudden Peripheral Arterial
Occlusion

JOHN RANDOLPH PAINE
B.A. '27, M.D. '31, Harvard University
Major, Surgery
Minor, Physiology
Thesis, The Hydrodynamics of the
Relief of Distention in the Gastrointestinal Tract by Suction Applied
to Inlying Catheters

Wallace Parks Ritchie
B.A. '27, Yale University
M.D. '31, Johns Hopkins
Major, Surgery
Minor, Pathology
Thesis, Cleft Palate: A Correlation
of Anatomical and Functional Results Following Operation

HUGH ALEXANDER STUART
M.D. '28, McGill University
Major, Surgery
Minor, Pathology
Thesis, The Diurnal Cyclic Activity
in the Maternal and Foetal Liver

KARL EDWARD VOLDENG
B.S. '24, M.D. '28, University of Iowa
Major, Surgery
Minor, Pathology
Thesis, Studies of the Blood Pressure Gradient in the Peripheral Arterial System

JOHN McMaster Waugh
B.A. '27, Tarkio College
M.D. '32, Rush Medical College
Major, Surgery
Minor, Pathology
Thesis, The Effect of Fat, Introduced by Fistula into the Jejunum,
on the Motility and Emptying
Time of the Stomach

MASTERS OF SCIENCE

In Urology

EDWARD NOBLE COOK
B.A. '26, B.S. '27, M.D. '29, University of Minnesota
Major, Urology
Minor, Pathology
Thesis, The Use of Beta-Hydroxy-butyric Acid and Certain of Its
Salts as an Adjunct in the Treatment of Urinary Tract Infections

JOHN McIVER PACE
M.D. '31, Baylor University
Major, Urology
Minor, Pathology
Thesis, The Histologic and Pathologic Anatomy of the Retained
Testis

DOCTORS OF PHILOSOPHY

WILLIAM DUANE ALLERS
B.S. '31, M.S. '32, University of Illinois
Major, Physiologic Chemistry
Minor, Organic Chemistry
Thesis, The Influence of Diet and
Mineral Metabolism on Dogs After
Suprarenalectomy
Major Adviser, Dr. E. C. Kendall

UPENDRA KUMAR DAS
B.S. '27, M.S. '30, University of
Hawaii
Major, Agricultural Biochemistry
Minors, Plant Physiology and Biometry
Thesis, The Nitrogen Nutrition of
Sugar Cane
Major Advisers, Profs. R. A. Gortner and C. H. Bailey

HAROLD ALAN BUNGER
B.S. in Ch.E. '26, University of Minnesota
Major, Chemical Engineering
Minor, Organic Chemistry
Thesis, A Study of the Effect of
Ultra Violet Light on the Viscosity of Cellulose Nitrate Solutions
Major Adviser, Prof. R. E. Mon-

Russell Owens Denyes
B.A. '31, Lawrence College
Major, Organic Chemistry
Minor, Physical Chemistry
Thesis, Studies on the Addition of
Malonic Ester to Duroquinone
Major Adviser, Prof. L. I. Smith

EUNICE VERNA FLOCK
B.S. '26, University of Washington
M.D. '30, University of Chicago
Major, Physiologic Chemistry
Minor, Organic Chemistry
Thesis, A Study of the Phosphorus
Compounds in the Liver of the
Dog
Major Adviser, Dr. E. C. Kendall

ERWIN ALFRED GAUMNITZ

B.B.A. '29, M.A. '34, University of Minnesota
Major, Economics
Minor, Agricultural Economics
Thesis, The Measurement of Living
Costs as Related to Family Budgets
and Cost of Living Index
Numbers
Major Adviser, Prof. B. D. Mudgett

LEON SEVERIN NERGAARD
B.S. in E.E. '27, University of M.S. in E.E. '30, Unio Major, Physics
Minor, Mathematics
Thesis, Measurement 'Voltage, Current, Pance and Reactance

JORGEN THEODORE JORGENSON
B.A. '23, St. Olaf College
Major, History
Minor, Scandinavian
Thesis, Norway's Relation to Scandinavian Unionism, 1815-1871
Major Adviser, Prof. L. D. Steefel

ELSIE INEZ KILBURN
B.A. '24, M.S. '27, University of
Minnesota
Major, Organic Chemistry
Minors, Physical and Inorganic
Chemistry
Thesis, The Rearrangement of Some
Beta-Allyloxy-Crotonic-Esters
Major Adviser, Prof. W. M. Lauer

LEONARD J. LUKER

B.S. '27, Eastern State Teachers
College
M.A. '31, University of South Dakota
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Relation of Certain Factors to Success in the Law School
at the University of Minnesota
Major Adviser, Prof. H. R. Douglass

Leon Severin Nergaard
B.S. in E.E. '27, University of Minnesota
M.S. in E.E. '30, Union College
Major, Physics
Minor, Mathematics
Thesis, Measurement Technique for
Voltage, Current, Power, Resistance and Reactance in the Ultrashort Wave Region Below Two
Meters
Major Adviser, Prof. J. T. Tate

CHIEN-LIANG PAN
B.S. '30, University of Nanking
M.S. '34, University of Minnesota
Major, Plant Genetics
Minor, Plant Pathology
Thesis, A Genetic Study of Mature
Plant Resistance in Spring Wheat
to Black Stem Rust, Puccinia
graminis tritici, black chaff, Bacterium transluscens, var. undulosum and frit fly, Oscinis frit
Major Adviser, Prof. H. K. Hayes

OLE TONNING

B.A. '04, Luther College
M.A. '06, University of Michigan
Major, History
Minor, Sociology
Thesis, Trade and Commerce on the North Atlantic from 850 to 1350
Including Ireland, Scotland, Iceland, Greenland, England and Norway

Major Advisers, Profs. A. C. Krey and Herbert Heaton

Alfred Charles Vogele

B.S. '18, M.S. '20, University of Illinois

Major, Plant Physiology Minors, Botany and Bacteriology

Thesis, The Effect of Environmental Factors, upon the Color of the Tomato and the Watermelon Major Adviser, Prof. R. B. Harvey

DEGREES CONFERRED MARCH 19, 1936

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENIST

EDITH STRAILS

GENERAL COLLEGE

ASSOCIATES IN ARTS

HELEN THERESE BERG MARY ELINORE BERG LELIA ELIZABETH BOCKMAN RICHARD FRED CLAUSEN ALAN DARE

FRANK HIBBING KOLLER DONALD ROBERT LINCOLN CHARLES LINCOLN NYBECK TAMES M. SCHAFFER DATE H SMITH

MEDICAL SCHOOL

GRADUATES IN NURSING

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ALBERTA J. HOENIG ESTHER CHARLOTTE HOLMBERG HELEN ANN LORD BERENICE MURPHY MARY ANN RIGGS IRMA STAR INEZ A. TAYLOR

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF SCIENCE

magna cum laude NORMA INEZ MOE

BACHELOR OF ARTS

cum laude

HELEN ADELE GRANT

BACHELORS OF SCIENCE

cum laude

MERCIA JOHANNA BRENNE

STELLA HOSTBYOR DOROTHY JANE SUMMERFIELD

BACHELORS OF ARTS

WILLIAM GEORGE BLOEDEL VIRGINIA VANCE BLUNDELL

LORA LEE CHASE

IMOGENE GRACE CLAYBAUGH

LORRAINE A. COLEMAN NAPHTALIE HERTZ CONNER GEORGINE ELIZABETH DAVENPORT

MYRON SAUL HEFFTER SHERWOOD HOLMAN

ISRAEL HOROWITZ

MARIAN LOUISE JUNG

HENRIETTA LISS IRVING MARGOLIS

RAY MORGAN

PAUL FREDERICK WILLIAM RICK

CHARLES A. ROOS MARIE ABLE SCOTT JOHN MARVIN STULTZ

RICHARD BERESFORD TUDOR, IR.

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KENNETH WASSER

MARIORIE RUTH WILLIAMS

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Karin A. Farrell MIRIAM EVA GREENE MARIAN LEONA HURWITZ

EDITH JOHNSON

SAMUEL ARTHUR KAISER JOE GEORGE NUDELL IANET RUTH REULER

MILDRED B. WEBER

INSTITUTE OF TECHNOLOGY

BACHELOR OF ARCHITECTURE

with distinction

ROBERT WILLIAM AUVINEN

BACHELORS OF AGRICULTURAL ENGINEERING

ALDEN W. CARPENTER

MAXWELL MELIN FINKE

BACHELOR OF CIVIL ENGINEERING

KENNETH BEAUMAN SKRIVSETH

BACHELORS OF MECHANICAL ENGINEERING

Antonio Buot

NICK J. DOVOLIS

BACHELORS OF ARCHITECTURE

LEONARD JAMES CURRIE GEORGE GILBERT DAVIS KENNETH MARSDEN SPERRY KENNETH RICHARD WALLER

HUBERT MORRIS WALTERS

BACHELOR OF INTERIOR ARCHITECTURE

VIRGINIA MARY HERZ

BACHELOR OF CHEMISTRY

JAMES ARTHUR DRAKE

BACHELORS OF CHEMICAL ENGINEERING

JOSEPH DENNIS CARUSO

CHARLES JAMES POYNTER

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELOR OF SCIENCE

with high distinction

(Course in Agriculture)

ALFRED A. TRAHMS

BACHELORS OF SCIENCE

with distinction

(Course in Agriculture)

DONALD LAWRENCE DAILEY

CHESTER LEROY FINSTAD

LESTER EUGENE HANSON

(Course in Agricultural Science)

ELEANOR MARIAN LUNDOUIST

(Course in Forestry)

IRWIN HAROLD JOHNSON

WALTER PAUL

(Course in Home Economics)

MARIE ELIZABETH FAHEY

MARGARET STELLA PEWTERS

BACHELORS OF SCIENCE

(Course in Agriculture)

John D. Barnard Normon Jerome Goodwin LOUIS HENRICK SCHMIESING QUINTUS CHARLES WILSON

(Course in Agricultural Science)

Andrew Rae Downie

PHILIP GUERINEAU GEIGER

Howard Edward Grow

(Course in Forestry)

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(Course in Home Economics)

SARAH ELIZABETH GOLD HELEN MAE HEBERLEE DOROTHY D. JACOBSON MARGUERITE A. KLOBE

MARY WILHELMINA SILLIMAN

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

BACHELORS OF SCIENCE

(Course in Home Economics Education)

MARGARET ELAINE ERICKSON

Marguerite Lorraine Olson Elizabeth Pond

MEDICAL SCHOOL

BACHELORS OF SCIENCE

ROBERT RUFUS AMBROSE, B.A.

LORETTA ANN BELL
TRAUGOTT J. BLOEDEL
WILFRED JOSEPH BUSHARD

PHYLLIS MITCHELL DOWNEY, B.A.
LEONARD CHARLES FRANK

FLORA LESLIE GILMORE Amos Roy Gilsdorf PHILIP ARZT KEES, B.A., M.B. HERMAN KAISER KOSCHNITZKE, M.B.

SIDNEY CHARLES PRATT EDWIN DANFORD QUICK

PAUL REED

ARTHUR FRIDTJOF SETHER, M.B. VIRGINIA ARDELL SPARKS

DESMOND MILTON THYSELL

ROBERT WOODRUFF

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

with high distinction

MARIE C. PETERSON

WILHELMENA MARY RANDALL

BACHELORS OF SCIENCE

with distinction

FRANCES WILMA GILMAN

RUBY BELLE HASTINGS

JOHN MATTEI

BACHELORS OF SCIENCE

AIDA LORAIN BERG EVELYN BERNICE BERTONE ORIAN THORALF BJELDANES ELLEN EVALYN CHURCH, G.N. ELIZABETH DOLLENMAYER

ELIZABETH DOLLENMAYER
MILDRED IRENE DUDDING
VERNICE L. ELOFSON

DOROTHY ANNA FALK EDITH A. HANSEN Floyd J. Hart Marydel Hull Eugene Kaitala

MARY LOUISE LEONHART VILMA E. LUOMA

FRANK ALFRED REBERTS

BLANCHE REED

WILLIAM HASKELL RICH MARGARET ELEANOR TEFFT

THERESA ADELAIDE THEN

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

REINO G. ALANKO
ROBERT WILLIAM BACKSTROM
CHARLES E. BAKER
GERHARD W. BOSHOLM
DONALD EDWARD COTE
CHESTER FUGENE ENGSTROM

CHARLES THOMAS HEENAN, JR.
ALFRED VINCENT JOHNSON
ROBERT JOSEPH KELLY
WILLIAM CHARLES MORTON
HENRY H. RAATTAMA
NELS WILLIAM STALHEIM

UNIVERSITY COLLEGE

BACHELORS OF ARTS

cum laude

BEATRICE FRIEDLANDER

GWENDOLYN B. SHEPLEY

BACHELOR OF ARTS

SOL G. ALCALAY

SCHOOL OF DENTISTRY

DOCTOR OF DENTAL SURGERY

Paul H. Davis, B.B.A.

LAW SCHOOL

BACHELOR OF LAWS

JOHN EDWIN SUOMI

GRADUATE SCHOOL

MASTERS OF ARTS

MARGARET ELIZABETH ANDREWS
B.S. '31, University of Minnesota
Major, Education
Minor, Economics
Thesis, A Quantitative Analysis of
the Subject Content of Some of
the Newer Junior Business Training Texts with Respect to the
Minnesota State Syllabus—Bulletin No. A-6

EDWARD MORITZ BRECHER
B.A. '32, Swarthmore College
Major, Philosophy
Minor, Psychology
Thesis, The Method of Extensive
Abstraction

JACOB CORNILS
B.A. '22, Macalester College
Major, German
Minor, Comparative Philology
Thesis, Das Konservative in Luther

WINFIELD AUSTIN DEAHOFE
B.A. '32, University of Minnesota
Major, English
Minor, Romance Languages (French)
Thesis, The Realism, Romanticism
and Irony of William Faulkner

GLENN E. FISHBAUGHER
B.A. '21, Cornell College
Major, Education
Minor, Educational Psychology
Thesis, A Survey of Special Methods
Courses in Secondary School
Mathematics

LINTON HAINER
B.S. '32, Stout Institute
Major, Education
Minor, Industrial Education
Thesis, Engineering Preparation,
High School and College: The
Value of High School Shop and
Drawing Courses as a Basis for
Work in Engineering Colleges,
with Attention to Both the Training and the Guidance Aspects

FREDERICK JOHN HOFFMAN
B.A. '34, Stanford University
Major, Philosophy
Minor, English
Thesis, Elements of a Transcendental Interpretation in the Aesthetic
Philosophies of Plato and Plotinus

CLAUDE DOUGLAS HOLZINGER
B.A. '20, Macalester College
Major, Education
Minor, Educational Administration
Thesis, An Analysis of the Attitude
of Minnesota School Executives on
Issues Relating to the Better
Training of Elementary Teachers

ARTHUR ZEPHYRIN LANDRY
B.S. '34, University of Minnesota
Major, English
Minor, Romance Languages (French)
Thesis, A Study of Certain Features
of the American Social Novel as
Exemplified by Some Contemporary Authors

MORRIS SHEPP ISSEKS
B.A. '34, University of Arkansas
Major, Political Science
Minor, Economics
Thesis, The Executive and His Use
of the Militia

RALPH HENRY ROSENBERGER
B.E. '27, St. Cloud Teachers College
Major, Education
Minor, Industrial Education
Thesis, Earning Occupations of Reformatory Inmates. A Study of
Former Occupations of 1,000 Men
in Relation to Age, Education, Intelligence, and Reading Interests

JOHN PETER KARPEN
B.A. '13, University of Minnesota
Major, Education
Minor, Educational Psychology
Thesis, An Instructional Survey of
the Ungraded Schools of Dakota
County, Minnesota

SYLVAN TRUMAN WARRINGTON
B.S. '32, University of Minnesota
Major, Agricultural Economics
Minor, Economics
Thesis, An Analysis of the Development of Cooperative Trucking of
Livestock in Minnesota

GLADYS LEONA WATSON
B.A. '33, University of Minnesota
Major, English
Minor, German
Thesis, Thomas Hardy: Reflections
of a Novelist

MASTERS OF SCIENCE

ERNEST LYLE BERG
B:A. '33, University of Minnesota
Major, Economic Geology
Minor, Petrography
Thesis, A Study of the Basic Border
Facies of Intrusive Igneous Rocks

RALPH ERNEST COMSTOCK
B.S. '34, University of Minnesota
Major, Animal Genetics
Minor, Plant Genetics
Thesis, An Embryological Study of
the Boyine

JOSEPH SELMER DRAGE
B.A. '26, St. Olaf College
Major, Agricultural Biochemistry
Minor, Bacteriology
Thesis, A Study of the Diphtheria
Toxin Neutralizing Power of a
Placental Globulin Extract and the
Nitrogen Distribution of the Globulin

THOMAS OASTLER GRAHAM
B.S.A. '28, Ontario Agricultural
College
Major, Horticulture
Minor, Botany
Thesis, Observations on Flowering
and Fruiting in the Tomato (Lycopersicum esculentum)

VINCENT EMANUEL IVERSON
B.S. '33, University of Minnesota
Major, Horticulture
Minor, Plant Pathology
Thesis, The Effects of Ground Covers on Soil Temperatures

HAROLD THORNTON OLSON
B.S. '33, University of Minnesota
Major, Physics
Minor, Mathematics
Thesis, The Disintegration of Light
Elements by Charged Particles

MEDICAL SCHOOL

BACHELORS OF MEDICINE

ROBERT RUFUS AMBROSE, B.A.
PAUL C. BENTON, B.A.
LAWRENCE BERMAN, B.A.
TRAUGOTT J. BLOEDEL
WILFRED JOSEPH BUSHARD
RALEIGH VIRGIL BUTLER
DEAN STEPHEN FLEMING
LEONARD CHARLES FRANK
AMOS ROY GILSDORF
MILTON GOLDBERG, B.A.
JULIAN C. JACOBSON, B.A.
PHILIP SAMUEL JOHNSON, B.S.
RICHARD J. LIEN

EUGENE F. McElmeel
Sidney Charles Pratt
Edwin Danford Quick
H. Robert Ransom, B.S.
Paul Reed
Frank Lloyd Richardson, B.S.
Paul Frederick William Rick
Henry Emil Rokala, B.A.
David N. Rudin, B.S., M.S.
James Frederick Shandorf, B.A.
Baxter Allen Smith, Jr.
Desmond Milton Thysell
Robert Woodruff

DOCTORS OF MEDICINE

ARTHUR LOUIS ABBETT, B.S., M.B.
SAMUEL GEORGE BALKIN, B.S., D.D.S.,
M.B.
HOWARD RAYMOND BANCKS, B.S.,
M.B.
HERBERT AUGUST BLUMENTHAL, M.B.,
Ph.B.

James Wellington Brown, B.A., B.S., M.B. Randall S. Derifield, M.B. Norbert B. Frey, M.B. Hyman Louis Friedell, B.S., M.B. Maurice Ginsberg, B.S., M.B. Lawrence Michael Hammar, M.B.

BRUNO OLAF JUNNILA. M.B. PHILIP ARZT KEES, B.A., M.B. HERMAN KAISER KOSCHNITZKE, M.B. GLENN H. LEEMHUIS, M.B. EUGENE F. McELMEEL SIDNEY HOWARD MEDOF. B.S., M.B. HENRY GEORGE MOEHRING, M.B. HJALMAR ERWIN MORTENSBAK, M.B. ALFRED EDWARD MUCCILLI, B.S., M.B.CARLETON SCHLEUDER STRATHERN. LILLIAN AGNES OLSON, B.A., M.B.

DONALD LOWELL PAULSON, B.S., M.B. MALCOLM MONTIETH PEARSON, B.S., M.B. RALPH V. PLATOU. B.S., M.B. PHILEMON CHEVERTON ROY, B.S., M.B. DAVID N. RUDIN, B.S., M.S. WALLACE SABURO SAKO, B.S., M.B. ARTHUR FRIDTIOF SETHER. M.B. MR

JULIUS HASKELL WINER, B.S., M.B.

GRADUATE SCHOOL

DOCTORS OF PHILOSOPHY

INCVOLD WALFRED ALM B.S. '26. University of Minnesota Major. Economics Minor, Economic History Thesis, The Sources of Funds Obtained by Industrial Corporations and Their Uses, 1927-1932, with Special Reference to the Business Cvcle Major Adviser, Professor Arthur

ELMO ERNEST HANSON B.A. '29. St. Olaf College Major, Physics Minor, Mathematics Thesis, A Study of Kinetic Energies of Ions Formed by Electron Impact in Nitric Oxide and Hydrogen Chloride Major Adviser, Professor John T.

Borak

Tate

WILLIAM DAY LARSON B.A. '29, University of Minnesota M.S. '31. Michigan State College Major, Physical Chemistry Minors, Inorganic and Analytical Chemistry Thesis, The Solubility of Silver Acetate in Mixed Solvents Major Adviser, Professor F. H. Mac-Dougall

OSCAR NORGORDEN B.E.E. '31. University of Minnesota Major, Physics Minor, Mathematics Thesis, The Inverse Piezo-Electrical Properties of Rochelle Salt at Audio Frequencies Major Advisers, Professors Anthony Zeleny and Joseph Valasek

HONORS AND PRIZES ANNOUNCED ON CAP AND GOWN DAY, MAY 14, 1936

PHI BETA KAPPA

REGINALD AMES
JACOB BEARMAN
ARLOENE BOWLES
BARBARA BRUCE
JAMES DUGAN
ROBERT DYGERT
MORRIS J. ELLIS
JAMES FEATHERSTONE
KATHRYN M. FERGUSON
SELMA FOSSUM
BEATRICE FRIEDLANDER
LOUIS GUTTMAN
PAUL HAGEN
FULTON KOEHLER

DAGMAR R. KUUSISTO
DOROTHY MERRITT
RICHARD A. MOORE
FREDERICK W. NYQUIST
J. PHILIP PALMQUIST
MARJORIE C. PAULSEN
MARIE C. PETERSON
LUCILLE M. PETTERSON
FRANK POLANSKY
FRANK RYDER
GWENDOLYN SHEPLEY
BETTY SPENCER
MIRIAM STENE
BERTRAM M. TALSNESS

FREDERICK THOMAS

LAMBDA ALPHA PSI

MARY ELIZABETH BARROWS ELSIE G. BILLMANN EDWARD F. D'ARMS JOHAN S. EGILSRUD BEATRICE KAISER DAGMAR R. KUUSISTO DOROTHEA MALM CLARA OSTROWSKY
LUCILLE M. PETTERSON
HELEN M. REID
FRANK RYDER
BETTY G. SCHNEIDERHAN
ROBERTA SHINE
BERTRAM M. TALSNESS

ROBERT E. WALKER

TAU BETA PI

CARL E. AHLM
N. RUSSELL AMUNDSON
WALLACE ANDEEN
RICHARD J. APPERT
DON A. AUBRECHT
ORVILLE A. BECKLUND
WILLIAM G. CAIN
DONALD F. CHAMBERLAIN

C. GENE CUTTS
CARL W. DECH
EDWARD G. DOBRICK
LLOYD L. ENGLISH
EARL T. FRANZEN
LOREN L. FRICKLAND
HUGH B. GAGE
LEON H. GROZOVSKY

WILLIAM O. HANSEN
J. HENRY HARRISON
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JACK INTLEKOFER
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ROY W. LESSARD
ROBERT S. LIND
RICHARD C. LONGFELLOW
JOHN S. LOYE

WILLIAM H MATHER

ARNOLD C. MATTHIES
RICHARD S. OLSON
GEORGE T. PIERCY
C. FREDERICK QUEST
FRANK B. SANDGREN
GLENN E. SEIDEL
RICHARD D. SPRINGER
DALE G. STEVENSON
ROBERT T. TEETER
FRANK G. VESSELL

GARVIN L. VON ESCHEN

ETA KAPPA NU

ORVILLE A. BECKLUND LOYST C. CAVERLEY LLOYD L. ENGLISH JOHN D. HAIGHT J. DEAN JOHNSON RUDOLPH K. KOJOLA ROBERT S. LIND RICHARD C. LONGFELLOW
JOHN S. LOYE
FRANK S. PARKER
DONALD H. RAUDENBUSH
ROBERT M. SILLIMAN
VINCENT N. STEWART
NATHAN F. WEBER

WILLIAM C. WEIST

PI TAU SIGMA

Tom Cooper , Sherman Finger, Jr. William O. Hansen John L. Hanson Karl Haugen Harley Hughes Vincent A. Johnson Arnold C. Matthies

ROBERT T. TEETER

CHI EPSILON

WILBERT F. ARKSEY REYNOLD E. BJORCK EARL T. FRANZEN Loren L. Frickland Erling Helland Elwood L. McGee

DEL ROY PETERSON

GAMMA SIGMA DELTA

CLARIS ACKERMAN
DONALD DAILEY
CHESTER FINSTAD
LESTER HANSON
CLARENCE HEMMING

IRWIN JOHNSON HOWARD C. H. KERNKAMP ELEANOR LUNDQUIST WALTER PAUL H. H. SHEPPARD

ALFRED TRAHMS

OMICRON NU

HELEN CHRISTENSON GRACE DURFEE HELEN DAE HOPPER HARRIETTE KITTREDGE JUNE LUNDBLAD
LILIA MASSEY
ESTHER PREVEY
MARY ALICE SHIELDS

KATHRYN WINTHERS

ORDER OF THE COIF

John F. Finn

ARTHUR T. PETERSON FRANK PLANT

ALPHA OMEGA ALPHA

ROBERT D. ARMSTRONG LAWRENCE BERMAN EDMUND B. FLINK MORRIS T. FRIEDELL PHILIP H. GATES ROBERT H. HAMILTON HARRY PENN HARPER JEROME A. HILGER
FREDERICK W. HOFFBAUER
RICHARD J. LIEN
ELMER C. PAULSON
BAXTER A. SMITH, JR.
MARGARET JANE THOMAS
WILLIAM L. WALLACE

OMICRON KAPPA UPSILON

JOHN P. BONNER HENRY B. CLARK, JR. EDWARD J. GALLUS HARLEY E. GAUSTAD ORA HANDY WALTER L. C. JOHNSON RICHARD F. MESSING JAMES C. MOSES CHARLES J. RAY WILLIAM J. SIMON

LEE E. SPURBECK

RHO CHI

RAYMOND L. AARNESS FRANK H. ALLEN DONALD BEULOW JAMES G. GUERTIN HARRIET HANSON VERNON V. NILSON JOHN V. PAINTER LOUIS S. SAVAGE

PHI LAMBDA UPSILON

CARL E. AHLM
FRANK H. ALLEN
HARRISON T. ANTHES
CYRUS P. BARNUM, JR.
WILLIAM G. CAIN
ROBERT B. CARLIN

JAMES J. CARNEY
DONALD F. CHAMBERLAIN
RONALD E. CLARK
MARVIN W. FORMO
CORNELIUS S. GROVE, JR.
LEON H. GROZOVSKY

EUGENE L. HESS
PAUL E. HOLTON
WILLIAM G. HUGHES
BEN B. MIGICOVSKY
SHELBY A. MILLER
WILLIAM I. NELSON

VERNON V. NILSON
PHILIP V. PALMQUIST
ROBERT W. RAETZ
CHARLES G. SAGE
GRANT O. SEDGWICK
CLINTON L. WALMAN

SIMON H. WENDER

IOTA SIGMA PI

LIDA BURRILL
EVA DONELSON
LILILLIAN ELSHOLTZ
EFFIE HUGHES
TUNE LUNDBLAD

MARY McKillican Florence Paul Pauline Paul Marian Sedin Alice Thomas

PI LAMBDA THETA

CATHERINE BULLARD
LORRAINE H. DAGGY
MARION EDMAN
KATHRYN M. FERGUSON
EDITH L. GUYOR
MARJORIE M. HAMLIN
FRANCES HOLLY
LUELLA M. KEITHAHN
DAGMAR R. KUUSISTO
CHESTINE KNIGHT
EDITH M. LACEY

DOROTHEA MALM
MARGARET P. MARTIN
RIGMOR OSTERGAARD
MARJORIE C. PAULSEN
LUCILLE M. PETTERSON
EVELYN RASKIN
ROBERT B. SHINE
BETTY STOCKS
CLARA E. VIVIAN
HEDWIG YLVISAKER
LOUISE F. YOUNGEN

BETA GAMMA SIGMA

WILLIAM ALMQUIST
VIRGINIA ANDERSON
RONALD BAKER
HERBERT BELL
KIMBALL DEVOY
SAM HUNT
ALFRED V. JOHNSON
TALBOT JONES
CLAIR KILGORE
MILTON KING

ELIZABETH M. LOHREN
WILLIAM MANNING
RALPH W. MANUEL
KENNETH MEYER
FREDERICK NYQUIST
ARTHUR E. PEARSON
SUSAN POHLAND
CHARLES SHEARN
ROBERT TRUEBLOOD
MARGOT ANN WHITE

DELTA PHI LAMBDA

RALPH ANDRIST CHARLES BIGELOW LORRAINE BOUTHILET CAROL BRINK FRANK BUCKLEY ANNE CARLSON LAURIE CAVANAUGH
CHRISTOPHER CLARK
JOHN H. CORBETT
MARY CULLUM
PATRICIA DONAGHUE
PETER EDMONDS
GEORGE J. EMRICH
JAMES W. FEATHERSTONE
FRANCES S. GODWIN
JOHAN EGILSRUD
DONALD HOBBS

JUNE KRAUSSE
ABIGAIL O'LEARY
J. PHILIP PALMQUIST
RUTH M. PETERSON
CHARLES R. SNIDER
GRACE STAFFORD
MARTIN STEINMANN
FREDERICK W. THOMAS
DOROTHY WAGNER
JEAN WARNER
EDGAR W. WEAVER
BARNETT WEBER

ENID S. WEINFELD

DELTA SIGMA PSI

ROLF B. HAUGEN

Anna Mary Keenan

Alma B. Johnson

MU PHI EPSILON

ADA DAHLGREN

M. Ardelle Hamlett Martha E. Madison

SIGMA EPSILON SIGMA

NORA BODDY
JEANETTE BREN
MARY CARMENT
ELIZABETH DONOVAN
FRANCES ERICKSON
VEE JANE HOLT
DELORES KAELY
ARDIS KAPLAN
SHEILA KRAGNESS

BERNICE LARSON
MILDRED MALM
ALICE PASS
JESSIE PETIT
SUSAN POHLAND
ANNE ROBERTS
ERIKA ROGALSKY
MARGARET VAN DE ERVE
MARGARET WEBSTER

EDITH WEST

FELLOWSHIPS, SCHOLARSHIPS, AND PRIZES

THE SHEVLIN FELLOWSHIPS

Science, Literature, and the Arts
HAZEL S. CLARE

Agriculture, Forestry, and Home Economics

CARL JOHN WEINMAN

Medicine
Cora Rust Owen

Chemistry
Frederick Theodore Wall

THE CALEB DORR GRADUATE RESEARCH FELLOWSHIPS

Kwoh-hwa Cheo

Fred Laurel Greenwood Richard Carl Nelson

THE ALBERT HOWARD SCHOLARSHIP

Margaret Susan Thomes

THE CLARA UELAND FELLOWSHIP

ELIZABETH VALENTINE DAVIS

THE DUPONT FELLOWSHIP

THEODORE A. GEISSMAN

MINNESOTA STATE PHARMACEUTICAL ASSOCIATION GRADUATE FELLOWSHIPS

GERALD FOSTVEDT

LAURINE JACK

COFFMAN FOUNDATION SCHOLARSHIP

MOSES MARSTON SCHOLARSHIP MARTIN STEINMANN

THE JOHNSON FOUNDATION SCHOLARSHIPS

HOWARD L. DANIELS WILLIAM E. GORDON MARGARET P. MARTIN SCOTT PAULEY

GISLE BOTHNE SCHOLARSHIP OF DELTA SIGMA PSI
ROLF B. HAUGEN

HORTON ART SCHOLARSHIP ERNST DAHLE

MARION VANNIER SCHOLARSHIP CAROL NIELSEN

THE CALEB DORR SCHOLARSHIPS AND MEDALS

Senior medals

ALFRED A. TRAHMS

GERTRUDE A. ESTEROS

Junior scholarships

ROGER F. ANDERSON

Lois E. Lindgren

Sophomore scholarships

BRADFORD C. CROSTON

CAROL C. WHITE

Freshman scholarships

EDWARD C. CARLSON

JEAN E. CORSER

THE SAMUEL B. GREEN SCHOLARSHIP WALTER H. PAUL

ALPHA TAU DELTA SCHOLARSHIP MARY JANE ABRAMS

MINNESOTA STATE PHARMACEUTICAL ASSOCIATION SCHOLARSHIP

HARRIET HANSON

BOARD OF ASSOCIATED BUSINESS STUDENTS SCHOLARSHIP

LAURIE LEHTIN

MINNEAPOLIS WOMEN'S ADVERTISING CLUB SCHOLARSHIP

FRANCES C. VAN DE ERVE

NORTHWEST DAILY PRESS ASSOCIATION JOURNALISM SCHOLARSHIP

ROBERT DEVANY

THE FORENSIC MEDAL

RAMON IRWIN

'THE ALUMNI WEEKLY MEDAL

RAMON IRWIN

THE AMERICAN INSTITUTE OF ARCHITECTS MEDAL

ROBERT W. AUVINEN

SCARAB MEDAL

LLOYD G. BORGET

SOUTHERN MINNESOTA MEDICAL ASSOCIATION MEDAL AND PRIZE

ROBERT H. HAMILTON

THE LEHN AND FINK MEDAL

FRANK ALLEN

THE CONFERENCE MEDAL

GLENN SEIDEL :

THE WULLING CLUB KEY

HOYT HAYCOCK :

THE JOHN S. PILLSBURY PRIZES

First place

Second place

RAMON IRWIN

P. KENNETH PETERSON

Third place
CAROL LINNER

THE FRANK H. PEAVEY PRIZES

WILLARD CRANE

ROBERT HILLARD

NELSON NORMAN

FRANK O. LOWDEN PRIZE RAMON IRWIN

LAMBDA ALPHA PSI PRIZE MARTIN STEINMANN

SIGMA DELTA CHI SCHOLARSHIP AWARDS

ROLAND BURKE Angelo Cohn ARVO HAAPA KENNETH KOYEN

DOROTHY KUECHENMEISTER

THE CHI OMEGA PRIZE DAGMAR KALLI

THE WILLIAM JENNINGS BRYAN PRIZE ROBERT M. HUSBANDS

NORTHWESTERN SECTION, AMERICAN SOCIETY OF CIVIL ENGINEERS PRIZES

First prize

Second prize

CHARLES E. CUTTS

FRANK G. VESSELL

MINNESOTA CHAPTER, AMERICAN SOCIETY OF MECHANICAL ENGINEERS PRIZES

First prize John L. Hanson Second prize
HELGE A. VICTORSEN

Third prize
THOMAS E. COOPER

TAU BETA PI PRIZE

LESLIE A. ANDERSON

ETTA KAPPA NU PRIZE

HOWARD L. DANIELS

CHI EPSILON PRIZE IN CIVIL ENGINEERING CLARK T. HOOK

ALPHA ALPHA GAMMA PRIZE IN ARCHITECTURE John W. Folsom

GARGOYLE CLUB PRIZES IN ARCHITECTURE

First prize
HENRY S. NITTA

Second prize

NRY S. NITTA ROBERT R. PIERCE

PHI LAMBDA UPSILON PRIZE HENRY W. ANDERSON

ALPHA CHI SIGMA PRIZE
HENRY W. ANDERSON

CHEMISTRY FACULTY PRIZE EDWARD T. MARSHALL

MINNESOTA ACADEMY OF MEDICINE PRIZE CHARLES A. EVANS

CHARLES LYMAN GREEN PRIZE IN PHYSIOLOGY RICHARD M. LEICK:

LOUISE M. POWELL PRIZE

LILYAN GLASRUD

HELEN LORD

ALPHA KAPPA GAMMA PRIZE

Marguerite S. Larson

DELTA SIGMA PI SCHOLARSHIP KEY ALAN K. RUVELSON

MINNESOTA BOOK STORE PRIZES

GUY DEVANY

Arvo Haapa Kenneth Koyen

SUMMARY OF DEGREES

AS LISTED IN THE TENTATIVE PROGRAM FOR 1936

College of Science, Literature, and the Arts	252 115	26*
Institute of Technology		367 270
*†College of Agriculture, Forestry, and Home Economics Degrees conferred during the year	86 59	145
Law School	79 2	81
Medical School Degrees conferred during the year		455
School of Dentistry	83 12	95
College of Pharmacy		26
*College of Education Degrees conferred during the year	325 182	507
School of Business Administration	130 46	176
University College	11 9	20
General College	85 25	
Graduate School		110
Total degrees conferred Degrees conferred during the year	1700 839	314
General Extension Certificates	4	2539

^{* 26} degrees conferred on candidates graduating jointly from the College of Agriculture, Forestry, and Home Economics and the College of Education.

^{†1} degree conferred on a candidate 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 1936



NORTHROP MEMORIAL AUDITORIUM THURSDAY, JULY TWENTY-THIRD, AT TEN O'CLOCK

ORDER OF EXERCISES

President Lotus D. Coffman, Presiding

PROCESSIONAL—Krönungsmarsch aus der Oper
"Der Prophet" - - - - - Meyerbeer

SUMMER SESSION ORCHESTRA

ABE PEPINSKY, Conductor

SONG-"America"

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

Our father's 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 Social Heritage"

CHARLES H. JUDD, Ph.D., LL.D.

Head of the Department of Education

University of Chicago

MUSIC—"Wachet auf" from Church Cantata - - - Bach
SUMMER SESSION ORCHESTRA

CONFERRING OF DEGREES

Lotus D. Coffman, Ph.D., LL.D. President of the 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 water 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.

SCHOOL OF DENTISTRY

GRADUATE DENTAL HYGIENIST

MARION EASTMAN COLLINS

GENERAL COLLEGE

ASSOCIATE IN ARTS

GENE SMITH COOPER

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELOR OF SCIENCE

†magna cum laude
MARY ABIGAIL PINNEY

BACHELORS OF ARTS

†cum laude

JAMES E. DUGAN

ALICE FRASER MACDONALD
BERTRAM MELVIN TALSNESS

BACHELORS OF ARTS

Donna Campbell
Elizabeth Courtney
Ruth Elizabeth Davern
Frank Anton Dvoracek
Edwin Garlef Ebbighausen
Alex Leslie Janes
Barbara Kohlsaat

WILLIAM ELDON McLENNAN
JOHN WILMES SIVERTSEN
ARTHUR RANDALL LEE
HELEN VIRGINIA RANDOLPH
SAUL KENNETH RASKIN
LOUISE MARIE TASCHE
CORDELIA THACKER

FRANK HOWARD WELSH

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

BACHELORS OF SCIENCE

MABEL MAE BRIDWELL
ALICE FAVE HAWKINS

GRETCHEN GRIGGS KLINT
BURNEY KATHARINE MCAULEY

INSTITUTE OF TECHNOLOGY

BACHELORS OF AERONAUTICAL ENGINEERING

MICHAEL V. BEDNAREK

HENRY ALEXANDER ERICKSEN

BACHELOR OF AGRICULTURAL ENGINEERING ROBERT ANDREW CURRIE

BACHELOR OF ELECTRICAL ENGINEERING STANLEY MARTIN BISEK

BACHELOR OF MECHANICAL ENGINEERING WILLIAM STURM

BACHELORS OF CHEMICAL ENGINEERING

PAUL WILLIAM BOWMAN EDMIND LEO KLINT RICHARD MARTELL MARKHAM WILLIAM DANIEL MURPHY JEROME YAFFE

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELOR OF SCIENCE

†with distinction
(Course in Home Economics)
LILILLIAN MARIE ELSHOLTZ

BACHELOR OF SCIENCE

(Course in Home Economics)

PHOEBE A. UHL

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

MEDICAL SCHOOL

BACHELOR OF SCIENCE

MABLE LUCILLE GORDON

COLLEGE OF EDUCATION

BACHELORS OF SCIENCE

twith high distinction

Mabel Jean Gammelgaard I

RUBY ADELINE JOHNSON

BACHELORS OF SCIENCE

twith distinction

VERA MARY BACKUS ALICE VIOLA BERGSTROM WILLIAM A. BRAZIER ELOISE EBERT

ELOISE EBERT MARGARET DENNY FEIGLEY DENA LINNEA JOHNSON MARGARET IRENE JOHNSON LEONA BATES LEONARD
FLORENCE LEONA LINDOW
RUTH V. OSTERSTROM
PHYLLIS SAXBY
CLYDE L. SMITH
CLEDA MYRNA WESSON
MARY L. WILLIAMSON

IDA BELLE YIKE

BACHELORS OF SCIENCE

ELEANOR KIPP

ELSIE MARIE ANDERSON EVELYN ELIZABETH BARRETT NORINE OLENE BRECK MARY NORTON BRENNAN PAULINE BRINDA GEORGE W. CARLSON MADGE B. CHAPMAN MARY GENEVIEVE CULL WENONAH H. DAHL DUDLEY D. DELONG ELSIE MADELINE DOUGHTY REID BARTLETT ELWELL FRED FREDERICKSON SYLVIA LILLIAN FRIEDLAND IRENE MARY GARRIGAN Rose Mary Gilmore HELEN ISABEL GROSS JOHN EDMUND GUSTAFSON EUNICE ELEANOR HANSON ZELIA HELEN HEANEY MARGARET JANE KELLY ELIZABETH MAY KEMMER

MARY CHRISTINE KOLSTAD ESTHER LOUISE LARSON LEONARD EMANUEL LARSON PEARL A. LEWER HELEN MARIE LOMMEN GENEVIEVE LOOBY LONG ELVA LOIS MACKINNON EDNA VIOLA MAGNUSSON HAZEL IRENE MELBOSTAD KATHLEEN MOVOLD MARION ISABEL MURPHY MARGARET E. NORDHOLM GRACE O. NORGAARD MARIAN JOAN ODGERS WALTER RALPH OHDE EDNA ELEANOR OTA LEONARD C. OLSON ALICE MAE OMUNDSON BETH RANDOLPH PETERSON GRACE L. PRATT

ESTHER FRANCES RANDALL

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

DORA CECELIA RIVETT
MAY ROBINSON
ROMAINE MILDRED ROOT
HELEN MARY RUUHELA
MAUD E. SCHENCK

DORA C. SELL
MARGARET NIVEN SPACE
GEORGE SVENDSEN, JR.
EDITH ELNOR THOMPSON
LUCILE MILLETT WHITMAN

UNIVERSITY COLLEGE

BACHELOR OF SCIENCE

RITH LIBRY

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

BACHELORS OF SCIENCE

(Course in Home Economics)

WILMA AMANDA ASHLEY

MARIAN KATHERINE JOHNSON
MARGARET FLAINE SWANSON

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

FRANCES LAMB ENRIGHT CARL RICHARD ERICKSON DOUGLAS FRANK KRAFT MARCIA PEARL KUNDERT WILLIAM W. MEYER ALDEN M. PETERSON JARVIS A. TEW EDITH A. ZETHERN

MASTERS OF ARTS

GENEVIEVE HILDEGARDE ARNOLD
B.A. '34, University of Minnesota
Major, Speech
Minor, Educational Psychology
Thesis, The Validation of the University of Minnesota Speech Clinic
Laterality Ouestionnaire

Perry Myron Atwood B.S. '33, University of Minnesota Major, Educational Administration Minor, History Thesis, Organization and Administration of the Staples, Minnesota, Public Schools in 1935 EMIL MAX BESCH
B.S. '27, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Study of the Graduates of
the Parkers Prairie High School
from 1919 through 1934

HELEN BEATRICE BURKE
B.A. '30, College of St. Teresa
Major, English
Minor, Romance Languages (French)
Thesis, The Influence of Greek on
the Poetry of Mark Akenside

Francis Jerome Cummiskey
B.E. '33, Mankato State Teachers
College
Major, Educational Administration
Minor, English

ALAN GOWANS
B.A. '22, Cornell College
Major, Education
Minor, Educational Psychology
Thesis, A Survey of Intramural
Athletics in the Public Senior and
Junior High Schools of Saint
Paul, Minnesota

RALPH ABBOTT HAUG
B.A. '28, Carleton College
Major, English
Minor, Psychology
Thesis, Milton's Concept of Christ

MELVIN HAUGEN
B.S. '21, University of Minnesota
Major, Educational Administration
Minor, Education

BEATRICE ROSE KAISER
B.S. '30, University of Minnesota
Major, German
Minor, Romance Languages (French)
Thesis, The Key Situations in the
Novels of Enrica von HandelMazetti

MARTHA LORRAINE KELLOGG
B.S. '29, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Construction of a Test
for the Measurement of Arithmetic
Vocabulary of Elementary School
Children

CLIFFORD K. LUSH

B.S. '29, University of Minnesota
Major, Education
Minor, Industrial Education
Thesis, Studies of Manual Ability
(The Development and Use of Objective Measures in Industrial Arts
to Determine Relationships between Manual Ability, Effect of
Training, Age, Sex, and General
Intelligence)

KATHERINE MOSES
B.A. '21, Cornell College
Major, English
Minor, Comparative Literature
Thesis, A Study of Salamagundi

RALPH JAY NOERRLINGER

proved Practice

B.A. '29, Peru State Teachers College
Major, Education
Minor, Industrial Education
Thesis, Educational and Vocational
Guidance: A Study of Guidance
Service in the Secondary Schools of
Nebraska with Suggestions for Im-

RACHEL PERKINS NOLL
B.S. '24, University of Minnesota
Major, Educational Psychology
Minor, Educational Administration
Thesis, A Study of Transfer Students in the College of Education
of the University of Minnesota for
the Year 1928-1929

JOHN MEIGS HUBBELL OLMSTED

B.A. '34, University of Minnesota
Major, Mathematics
Minor, Physics
Thesis, An Extension of Some Statistical Formulas to the Complex
Domain

ADELE KATHRYN RHODES
B.A. '33, Stowe College
Major, Child Welfare
Minor, Sociology
Thesis, A Comparative Study of
Motor Abilities of Negroes and
Whites

RUTH ELIZABETH SETTERBERG
B.A. '27, Macalester College
Major, English
Minor, Comparative Literature
Thesis, Emerson's Literary Criticisms
with Special Reference to Shakespeare, Bacon, Milton, and Minor
Writers of the Renascence

JOHN SHEAY
B.S. '12, University of Illinois
Major, Agricultural Economics
Minor, Economics
Thesis, An Economic Study of the
Improvement of the Quality of
Butter Made by the Members of
the Land O'Lakes Creameries, Incorporated.

SISTER ELISE MARIE PALAN
B.A. '31, College of St. Catherine
Major, German
Minor, Education
Thesis, The De L'Allemagne of
Madame de Stael and The De
L'Allemagne of Heine

GENEVIEVE LINTON STONE
B.S. '24, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Study in Time of Learning Addition and Subtraction of
Fractions

MASTERS OF SCIENCE

James Hubert Davis
B.S. '28, Iowa State College
Major, Agricultural Economics
Minor, Business Administration
Thesis, A Study of Chattel Mortgages in Boone County, Iowa, for
the Years 1910-1932

Christoffel van Huysten du Plessis B.A. '31, M.A. '32, University of Stellenbosch Major, Agricultural Economics Minor, Economics Thesis, An Analysis of the Operations of the Federal Land Bank System

ALBIN HAROLD ERICKSON

B.S. '33, University of Minnesota

Major, Organic Chemistry

Minor, Physical Chemistry

Thesis, The Potassium Salt of

Hydroxylamine Iso-Disulfonic Acid

ARCHIE HILL
B.Ch. '34, University of Minnesota
Major, Organic Chemistry
Minor, Biochemistry
Thesis, Acylation of Bisulfite Addition Compounds

JOHN WESLEY HUGULEY
B.S. '25, Harvard College
Major, Analytical Chemistry
Minor, Chemistry

LI FENG-SWEN
B.S. '30, University of Nanking
Major, Entomology
Minor, Zoology
Thesis, Mosquitoes of Chekiang,
China

Von GEE SUN
B.S. '26, National Central University (Nanking, China)
Major, Plant Genetics
Minor, Agronomy
Thesis, Effects of Self Pollination in Rape

MASTER OF SCIENCE

In Electrical Engineering

JOHN EDWARDS HANCOCK
B.E.E. '33, University of Minnesota
Major, Electrical Engineering
Minor, Mathematics
Thesis, Variation of Particle Size
with Frequency in Emulsions Produced by Supersonic Radiation

MASTER OF SCIENCE

In Surgery

NORMAN WILLIAM THIESSEN
B.S. '26, College of Wooster
M.D. '30, Harvard University
Major, Surgery
Minor, Pathology
Thesis, The Variations of Intragastric Temperatures in Response to
Vasodilating Agents

DOCTORS OF PHILOSOPHY

ANNE CAWLEY BOARDMAN

B.A. '21, West Virginia University
M.A. '30, Ohio State University
Major, Education

Minor, English

Thesis, A Study of the Proficiency
of College Freshmen and Graduating High School Seniors in Certain Elements of English Composition

Major Adviser, Prof. Dora V. Smith

EMMERT MANSON BRACKNEY
B.A. '15, De Pauw University
M.A. '28, University of Chicago
Major, Romance Languages (French)
Minor, Romance Languages (Italian)
Thesis, A Critical Edition of the
Poems of Dalfin d'Alvernhe
Major Adviser, Prof. I. C. Le Compte

RAYMOND WESLEY CUNNINGHAM
B.S. '29, M.S. '31, University of
Nebraska
Major, Pharmacology
Minor, Physiology
Thesis, Potentiation of the Spinal
Anesthetic Action of Procaine in
the Rabbit by Certain Electrolytes
Major Advisers, Drs. A. D. Hirsch-

felder and R. N. Bieter

ARTHUR JOHN GATZ
B.A. '31, Carleton College
M.A. '33, University of Minnesota
Major, Zoology
Minor, Biochemistry
Thesis, A Study of the Cytological
Relationship between the Hypophysis and the Germinal Epithelium
of the Testis in the Albino Rat
Major Adviser, Prof. J. E. Wodsedalek

HOWARD SHELDON JORDAN
B.A. '29, M.A. '30, University of Minnesota
Major, Romance Languages (French)
Minor, English
Thesis, Saint-Evremond as a Literary Critic
Major Adviser, Prof. C. M. Searles

Francis Chowning Lanning
B.S. in Ch.E. '30, M.S. '31, University of Denver
Major, Physical Chemistry
Minor, Agricultural Biochemistry
Thesis, Chemical Reactions Produced
by the Radiation of Aqueous Solutions with Alpha Particles from
Radon
Major Adviser, Dr. S. C. Lind

WINONA LOUISE MORGAN

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

Major, Child Welfare

Minor, Psychology

Thesis, Changes in Socio-Economic

Status and Family Relationships

Occurring within a Highly Selected

Group during the Period from 1927 to 1933

Major Adviser, Prof. Florence L. Goodenough

Magnus Olson
B.A. '32, St. Olaf College
M.A. '34, University of Minnesota
Major, Zoology (Histology)
Minor, Botany
Thesis, Ovogenesis in the Mammalian Ovary
Major Adviser, Prof. A. R. Ringoen

RALPH E. PECK
B.Ch.E. '32, University of Minnesota
Major, Physical Chemistry
Minors, Mathematics and Physics
Thesis, Study of the Electrical Conductivity of Liquids under Pressure
Major Adviser, Prof. George Glockler

LAWRENCE DELOS SCHMIDT

B.S. '23, Massachusetts Institute of Technology
Major, Physical Chemistry
Minor, Physics
Thesis, The Heat of Wetting of Cellulose
Major Advisers, Prof. L. H. Reyerson and Prof. R. E. Montonna

SISTER MARIE PHILIP HALEY
B.A. '21, College of St. Catherine
M.A. '25, University of Minnesota
Major, Romance Languages (French)
Minor, Romance Languages (Italian)
Thesis, Racine and the Art Poétique
of Boileau
Major Adviser, Prof. C. M. Searles

ANTHONY STEPHEN STEPHAN

B.A. '26, University of Richmond M.A. '30, University of Chicago Major, Sociology Minor, Economics
Thesis, Trends in University Extension: A Study of the Adult Education Activities of the General Extension Division of the University of Minnesota
Major Adviser, Prof. F. S. Chapin

University of Minnesota

COMMENCEMENT CONVOCATION FALL QUARTER 1936



NORTHROP MEMORIAL AUDITORIUM Thursday, December 17, 1936, Eleven-Fifteen O'Clock

PROGRAM

PRESIDENT LOTUS D. COFFMAN, Presiding

PROCESSIONAL—"Marche Pontificale" - - - Gounod
George H. Fairclough

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—"Men of Steel in Ships of Wood"

HENRY W. A. HANSON, D.D., LL.D. President, Gettysburg College

ORGAN SOLO-

- (a) Christmas in Sicily - - Pietro Yon
- (b) Rhapsodie Catalane - - Joseph Bonnet
 George H. Fairclough

CONFERRING OF DEGREES

LOTUS D. COFFMAN, Ph.D., LL.D. President of the University

SONG-"Hail, Minnesota"

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

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

POSTLUDE—Marche Triomphale

Karg-Elert

GEORGE H. FAIRCLOUGH

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 GRADIIATION

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 HYGIENISTS

CAROLE LOUISE FAIRBANKS
GERTRUDE HANION

ANASTASIA AGNES MANNICK

GENERAL COLLEGE

ASSOCIATES IN ARTS

WILLARD J. BLIX
JEAN MURIEL BRONSON
JUNE CONSTANCE CAREY
WALTER VINCENT DOWNEY
JOHN SCRIMGEOUR EVANS

SHERMAN WALDON JOHNSON DOROTHY KUKOWSKE WILLIAM L. MAXSON THOMAS W. REILAND LOIS ADELAIDE THABES

MEDICAL SCHOOL

GRADUATES IN NURSING

DOROTHY MAE ANDERSON
FRANCES JOSEPHINE CAMPBELL
LILLIAN KARLA CHRISTENSEN
VIRGINIA EGBERT DAY
THERESA DEJONG
VIVIAN ANNA HALVORSON
ELMA M. HUTTULA
LAILA IRENE KANGAS
LAVERNE GLADYS MILLER, B.A.

WANDA ANNE MISKOWITZ BERDEAN CAROLINE OLSON GENEVIEVE ANITA SONAGLIA ELSIE ELIZABETH SOUKUP UNA MARGARET STALLAND EMILY LOUISE STOEHR, B.S. WILLOW SUNDAHL IDA MARIE WILKENS

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

BACHELORS OF ARTS

†magna cum laude

LORRAINE BOUTHILET

ROBERT LOEVINGER

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

BACHELORS OF ARTS

†cum laude

BERNARD C. BORNING KENNETH DIXON CARLANDER FLORENCE ELEANOR PEARSON MILDRED JUSTIN STIER

BACHELOR OF SCIENCE

†summa cum laude Helen Ruth Hertz

BACHELOR OF SCIENCE

†magna cum laude
Mildred Chernov

BACHELORS OF SCIENCE

†cum laude

TOBY RUTH HERMAN

EVELYN MIRVISS
JEANNE DORIS MYRTHEN

BACHELORS OF ARTS

WILLIAM ADAMS ANKENY
ELWOOD R. N. BERKELEY
GERALD MARVIN BORGESON
HAL KNOX EDWARDS
ESTHER MADELEINE FAUROT
LISELOTTE ANNE HAGER
LEIF ANCKER KIRKEGAARD
CHARLES JOSEPH KOPRIVA
GORDON WILLIAM LAGERSTROM
MARGARET JEAN LALONE
ELDREDGE LOGAN MACKAY
NATHAN HALL MAHON

James William McHugh
Frances Elizabeth McStay
Anthony Amos Nelson
Eugene Trevette Newhall
Theodore C. Papermaster
Helen Priscilla Rogers
Benjamin L. Rosenberg
Helen Newman Shapira
John Madison Slack
Elizabeth A. Vohralik
Ann Ellis Watson

BACHELORS OF SCIENCE

GRETCHEN LUCILLE ALTERMATT
ALICE LOUISE BARTON
EVELYN BETTY BASHEFKIN
ELIZABETH FRANCES CONE
A. MIRIAM FRISHBERG
PHYLLIS NADINE HINTON

HELEN KRETCHMER
LOIS ELIZABETH ORFIELD
KATHARINE L. PERINE
R. FLORIZEL RONNING
SOLVEIG SANDVIK, B.S.
HELEN ELAINE WAKEFIELD

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

INSTITUTE OF TECHNOLOGY

BACHELORS OF AERONAUTICAL ENGINEERING

RICHARD L. BLACK HOWARD HERBERT CLARK CLIFFORD OLE EKREM
BERNHARDT ROBERT PETRY

JOHN HOWE STUCK

BACHELOR OF AGRICULTURAL ENGINEERING HAROLD JASON BUTLER

BACHELOR OF ARCHITECTURAL ENGINEERING ESKIL ERIC OLSON

BACHELORS OF CIVIL ENGINEERING

GORDON J. BINA

Douglas Leonard Noves
Richard Don Springer

Kenneth Raymond Larson

BACHELORS OF ELECTRICAL ENGINEERING

ALVIN RICHARD ABRAHAMSON

JACOB JEROME GOLDSTEIN

MELVIN W. OLSON
DONALD F. SCHULENBERG

ORLY R. NASH

PAUL TEMA

BACHELORS OF MECHANICAL ENGINEERING

CHARLES JOHN FRANCIS
RALPH VERNON LINDHOLM

NORRIS LINDBERG OGARD
CARMINE SACCO

BACHELOR OF ARCHITECTURE BERNARD JACK HEIN

BACHELORS OF CHEMICAL ENGINEERING

FRANK R. AGASIE

LESLIE MYRON BERNICK

ARTHUR K. JOHNSON, B.A.

ENGINEER OF MINES EDWIN I. KREITLOW

ENGINEER OF MINES

In Petroleum
Perry Larson, Jr.

COLLEGE OF AGRICULTURE, FORESTRY, AND HOME ECONOMICS

BACHELORS OF SCIENCE

(Course in Agriculture)

J. RAYMOND BURKHOLDER

CARL CHESTER CARLSON

ROBERT FREDERICK UPTON

(Course in Agricultural Science)

ALFRED L. RICHARDSON

(Course in Forestry)

EDWIN JACOB BENDER
JAMES MACALPINE CASE

KERMIT J. SJOQUIST DEL WALKER THORSEN

(Course in Home Economics)

AUDREY MILDRED ALTON
EVA DOROTHY ANTONELLI

HERMINE EUGENIA BIERBAUER
MARJORIE ELLEN HARRING

MARY PATRICIA MALCOLM

DOROTHY KATHLEEN NOLTERIEKE MARGUERITE LOUISE VAN CAMP

FAYE BELLE WATTSON

MEDICAL SCHOOL

BACHELORS OF SCIENCE

Anthony Salvatore Berlin Jane Marolyn Blomquist Ardus Ruth Bottge ARNOLD DYSTERHEFT FRANCIS E. GILES

EVELYN JOSEPHINE NORQUIST

DOROTHEA POPPENBERGER

COLLEGE OF PHARMACY

BACHELOR OF SCIENCE

In Pharmacy

Norbert A. Henle

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE †with high distinction ALF F. HARBO, B.A.

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

BACHELORS OF SCIENCE

ERMA I BURGESS FRANCES CAMPBELL MARIO ANTHONY COLLETTI VIRGINIA FORERT DAY THERESA DEJONG HARRY RICHARD FARMER, IR. AURILIA C. FETZER SOPHIE FLISABETH FEVOLD FRANCES A. FLAHAVAN MARGARET JEAN GIVEN Louis A. Govatos M RAMONA GRAIFWSKI IOHN EDMUND GUSTAFSON VIVIAN ANNA HAIVORSON Elma M. Huttilla FORREST HERBERT IONES LAILA IRENE KANGAS GENEVIEVE MARY KELLY DORIS S KITTLESON HELEN E. KLEINSCHMIDT MARK WILLIAM KLONOWSKI ROSALINE E. KOTCHEVAR RUTH PHYLISS KUNFERMAN ELIZABETH LEE EVELYN YAO-PI LEE EVANGELINE MARY LESZEN PEARL A. LEWER

FLSIE ANTOINETTE MAGELSSEN ANN H MAINAR GEORGIANA MANTOR MARIAN FIIZABETH MCBRIEN LVDIA MILDRED MEJERDING WANDA ANNE MISKOWITZ MARION ISABEL MURPHY WOODROW V NOLD EDNA ELEANOR OTA BERDEAN CAROLINE OLSON I FONARD C OI SON LOIS LORRAINE OLSON CHARLES CLARY ONION MILDRED MAVIS PETERSON CECHLIA E. REED MARIA JAKOB REIMER, B.A. ROMAINE MILDRED ROOT LAURA M. SAUER IOSEPHINE HELEN SLOGAR FAITH WINSLOW SMITH ROY CHARLES SNYDER GENEVIEVE ANITA SONAGLIA ELSIE E. SOUKUP UNA M. STALLAND EMILY LOUISE STOEHR, B.S. WILLOW MARIAN SUNDAHL IOSEPHINE E. THOMAS IDA MARIE WILKENS

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

BACHELORS OF SCIENCE

(Course in Agriculture)

RALPH S. GRANT

GENEVIEVE LOOBY LONG

ELIAS JOSEPH OGNANOVICH
RAYMOND W. PALMBY

(Course in Home Economics)

ELIZABETH A. BOEHLE DOROTHY MARGARET BUCHANAN ELAINE THELMA GORDER MARTHA FRANCES STEIN

SCHOOL OF BUSINESS ADMINISTRATION

BACHELORS OF BUSINESS ADMINISTRATION

RONALD DAVID BAKER KATHLEEN BERNICE BARDIN WILLIAM MILROY BARNUM HERBERT H. BELL JOHN WILLIAM BRIMSEK JAY CAMPBELL BROOKS JOHN G. CLINGERMAN RALPH MERVIN CROCKETT DONALD ROGER DAHLGREN VIOLET TRENE GILBERT BLAINE HELMER HANSEN ROBERT EDMOND JENKINS HERBERT ROLAND JENSEN VANCE WOODBRIDGE JEWSON MAXWELL C. JOHNSON DONALD KENNETH KASLOW

GEORGE WILLIAM KLEEMAN
JANE MONCURE KRANZ
WALTER S. LAFANS, JR.
ERWIN I. LEIZEROWITZ
CHARLES R. LOTHROP
JOHN LEE MORRISSEY
WALTER E. NILSON
CHESTER VERNON OLSON
DOROTHY DUNN OSWALD
ANNE REIMBOLD
DAYLE HARRIET STEWART
WALDEN SIGFRIED SWANSON
JOHN TATAM
JARVIS A. TEW
JOHN MOUNSEY THOMPSON

UNIVERSITY COLLEGE

BACHELOR OF ARTS

JOHN EAGAN NIGHTINGALE

BACHELOR OF SCIENCE

HERMINE CHALFIN

SCHOOL OF DENTISTRY

DOCTORS OF DENTAL SURGERY

ARTHUR PAGE HAYWARD ROBERT JOHN McEvoy

LEO E. POLTEROCK
WILLARD E. ROMBERG

GRADUATE SCHOOL

MASTERS OF ARTS

Kyozo Ariyama

B.A. cum laude '34, University of

Minnesota

Major, Physics Minor, Mathematics

Thesis, A New Electrode Phenom-

Frances Lowe Bergfalk

B.A. '18, Stanford University
Major, Educational Administration

VIVIANNE BEY

B.S. '31, University of Minnesota Major, Romance Languages (French)

Minor, Classics (Latin)

Thesis, The Philosophy of Alfred de Vigny and Leconte de Lisle Benita Sylvia Bothun
B.A. '21, St. Olaf College
Major, Educational Administration
Minor, Educational Psychology
Thesis, The Reading Habits and
Reading Interests of a Community

KENNETH WILLIAM BOYLAN
B.S. '24, University of Minnesota
Major, Education
Minor, Mathematics
Thesis, A Study of a Text-Workbook
Technique as Compared to a Text
Book Technique of Teaching Plane
Geometry

James Edgar Cole
B.A. '28, University of Minnesota
Major, Education
Minor, Economics
Thesis, The Participation of Nine
Hundred Thirty-Five Senior High
School Students in the School Club
Program with Special Emphasis on
Their Out-of-School Activities

LOURN MORGAN ÉLLINGSON
B.A. '24, Luther College
Major, Education
Minor, History
Thesis, A Comparative and Critical
Survey of the South St. Paul High
School

MABEL META FREY
B.A. '24, Macalester College
Major, Speech
Minor, Education
Thesis, The Junior Playmaker Organization of North Dakota

MIRIAM CATHERINE HERR
B.S. '28, University of Minnesota
Major, Educational Administration
Minor, Educational Psychology
Thesis, A Comparison of the Results
from Two Methods of Teaching
Ninth Grade Mathematics

MARIE MAGDALEN HODAPP
B.A. '17, College of St. Catherine
Major, English
Minor, Rhetoric
Thesis, The Influence of Dorothy
Wordsworth on William Wordsworth's Poetry

ALICE VIOLA HOTCHKISS
B.A. '19, Hamline University
Major, Educational Administration

CLAUDE JOHN WENDELL JOHNSON
B.E. '32, Superior State Teachers
College
Major, Speech
Minor, English
Thesis, A Prompt-Book and Production of Charles II

KNUTE OTTO LOGAN
B.A. '29, St. Olaf College
Major, Education
Minor, History
Thesis, The Social and Educational
Significance of Public School
Names in the United States

CLARENCE ORRIN LUND
B.S. '29, University of Minnesota
Major, Educational Administration

HAZEL McCulloch
B.A. '12, University of Minnesota
Major, History
Minor, Political Science
Thesis, A Survey of Settlement in
North Dakota in 1890

Augustus C. Phillips
B.S. '33, University of Minnesota
Major, Economics
Minor, Industrial Education
Thesis, The Industrial Opportunities
of Negroes in Selected Southern
Cities

ARNOLD BUCKNER WALKER
B.A. '33, University of Nebraska
Major, Sociology

ELMO CHAMBERLIN WILSON
B.A. '28, University of Minnesota
Major, Journalism
Minor, Political Science
Thesis, Propaganda and Publicity in
Minneapolis

JOHN JOSEPH ZELENIAK
B.S. with distinction '31, University
of Minnesota
Major, Education

*Thomas Woodrow Ziebarth B.S. '33, University of Minnesota Major, Education

MASTERS OF SCIENCE

MING-SUNG CHANG
B.A. '30, National Central University
Major, Plant Genetics
Minor, Agronomy
Thesis, F₂ Study of Mature Zebra
with Nine Linkage Groups in
Maize

YUEN-WEI CHANG
B.S. '24, University of Nanking
Major, Agricultural Education

§ESTHER RUTH DOERR
B.S. '31, University of Minnesota
Major, Biometry
Minor, Preventive Medicine and Public Health
Thesis, A Biometric Study of the

Premarital Menstrual Interval

BRUCE GRAHAM GILLESPIE
B.Ch.E. '33, University of Minnesota
Major, Organic Chemistry
Minor, Physical Chemistry
Thesis, Chromophoric Properties of
the Ethylene Group in the Fulvene
Series

SHUI-TSAI HWANG
B.S. '29, University of Nanking
Major, Soils
Minor, Forestry
Thesis, The Reliability of Rapid
Chemical Tests for Plant Nutriments

* Died July 24, 1936.

§ Degree conferred as of August 29, 1936.

§MARJORIE ROBINSON JEWELL
B.S. '32, University of Minnesota
Major, Home Economics
Minor, Agricultural Biochemistry
Thesis, A Study of the Quality of
Certain Silk Fabrics

JEN Ho LIANG
B.A. '26, Yenching University
Major, Agricultural Economics
Minor, Economics
Thesis, Cooperative Rural Credit in
China

HELEN IRENE PATTERSON
B.S. '24, Michigan State College
Major, Education
Minor, Home Economics
Thesis, An Experimental Study in
the Use of Assignment Sheets for
a Senior High School Food Unit

OTAKAR PELVIN PRACHAR
B.M.E. '34, University of Minnesota
Major, Physics
Minor, Mechanical Engineering
Thesis, Optical Properties of Evaporated Metal Films

HENRY JOHN RICHTER

B.S. cum laude '33. Hamline University

Major, Organic Chemistry

Minor, Physical Chemistry

Thesis. The Reaction of Aluminium Chloride and Phenyl-Alpha-Naph-

thyl Acetyl Chloride

HERMAN KARL SCHULTZ

B.S. '34. University of Minnesota Major, Plant Genetics Minor, Plant Pathology

Thesis, Top Cross Studies in Maize

ESTHER FRANCES SEGNER

B.S. '25. University of Wisconsin Major, Education

Minor, Home Economics

Thesis. An Evaluation of Student Achievement in the Foods Unit of the Proposed Course of Study for

Home Economics in Wisconsin

HSIOH-LI SHEN

B.S. '24, University of Nanking

Major, Forestry

Minor, Soils

Thesis. The Viability of the Seed of

Tack Pine from Cones Retained on the Tree for Various Periods of

Time

JOHN RICHARD VINCENT

B.Ch. '33. University of Minnesota Major, Organic Chemistry

Minor. Biochemistry

Thesis. Part I. A Kinetic Study of the Chlorination of Ketones. Part

II. A Study of the Methods of Preparation of the Two Isomeric

Cyclohexenones

SHAO-KWEI WU

B.S. '29. University of Nanking

Major, Plant Genetics

Minor, Plant Pathology

Thesis, Analysis of Characters of Selfed Lines of Corn Obtained from Particular Hybrid Combinations

SHENG-CHUNG YEH

B.A. '29, National Central University

Major. Plant Genetics

Minor, Agronomy

Thesis, Inheritance of Smooth versus

Rough Awn and Reaction to Stem Rust in Durum Wheat

MASTERS OF SCIENCE

In Aeronautical Engineering

ROBERT ROWE GILRUTH

B.Aero.E. '35, University of Minne-

Major, Aeronautical Engineering Minor, Metallography

Thesis. The Effect of Wing Tip Propellers on the Aerodynamic Characteristics of a Low Aspect Ratio Wing

HERMAN PUSIN

B.Aero.E. '35, University of Minne-

Major, Aeronautical Engineering

MASTER OF SCIENCE

In Electrical Engineering

RALPH EUGENE HAMMOND, IR. B.E.E. '34, University of Minnesota Maior, Electrical Engineering Minor, Economics Thesis, Factors Affecting the Present Trend of Increased Residential Use of Electricity

CHEMICAL ENGINEER

RAY BRUCHMAN WAKEFIELD B.Ch.E. '31, M.S. in Ch.E. '32, University of Minnesota Major, Chemical Engineering Minor, Bacteriology Thesis, A Study of Shaker and Still Processing Methods for Sterilization of Canned Strained Foods

MEDICAL SCHOOL

BACHELORS OF MEDICINE

ANTHONY SALVATORE BERLIN THOMAS ARTHUR BOND JAMES LYMAN JAECK, B.S.

HAROLD H. NORAN RICHARD LYNN VARCO

JOHN HAROLD MILLS

DOCTORS OF MEDICINE*

JOHN LEROY BURTON, B.S., M.B. Monroe Manning Edelstein, B.A. Louis Timothy O'Brien, M.B. M.B.

LYNN MATHEW HAMMERSTAD, M.B. WILLIAM RADEMAKER, B.S., M.B.

GRADUATE SCHOOL

MASTERS OF SCIENCE

In Medicine

THOMAS WILLIAMS BAKER

B.S. '27, Wake Forest College M.D. '31, University of Pennsylvania

Major, Medicine Minor, Pathology

Thesis, A Clinical Survey of 108 Consecutive Cases of Diabetic

B.A. '24, University of Illinois M.D. '33, University of Chicago Major, Medicine Minor, Bacteriology Thesis, Clinical Aspects of Aneurysms

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

MASTER OF SCIENCE

In Obstetrics and Gynecology

PHILIP NOYES BRAY
B.A. '25, B.S. '27, M.D. '30, University of Minnesota
Major, Obstetrics and Gynecology
Minor, Anatomy
Thesis, Weight Changes in Pregnancy

MASTER OF SCIENCE

In Proctology

WARREN HARANG JOSEPH HEBERT
B.S. '28, M.D. '30, Tulane University
M.S. in Surg. '35, University of
Minnesota
Major, Proctology
Minor, Pathology
Thesis, Benign Stricture of the Rectum: A Clinical Study with Particular Reference to Those Strictures Associated with Chronic Ulcerative Colitis

MASTERS OF SCIENCE

In Surgery

Herschel Burdette Morton
B.S. '23, M.D. '25, University of
Nebraska
Major, Surgery
Minor, Pathology
Thesis, Non-Specific Peritoneal Immunization

MAURICE GEORGE SCHULHOF
M.D. '32, Northwestern University
Major, Surgery
Minor, Pathology
Thesis, The Effect of Surgical Drainage upon Kidneys Declared Functionless by Present Renal Function
Tests

DOCTORS OF PHILOSOPHY

MELVILLE WALLACE CORMACK
B.S. '30, University of Manitoba
M.S. '31, University of Alberta
Major, Plant Pathology
Minors, Botany and Plant Physiology
Thesis, The Relation of Cylindrocarpon and Fusarium to Rootrot and
Winter-killing of Alfalfa and
Sweet Clover in Alberta
Major Adviser, Prof. E. C. Stakman

CHARLES WILLIAM DOXTATOR
B.S. '28, Manitoba Agricultural College
M.S. '30, University of Minnesota
Major, Plant Genetics
Minors, Biochemistry and Plant
Pathology
Thesis, Studies of Quality in Can-

ning Corn Major Adviser, Prof. H. K. Hayes

RAE HUDSON HARRIS
B.S. '21, M.S. '23, University of Saskatchewan
Major, Agricultural Biochemistry
Minor, Biometry
Thesis, Wheat Flour Proteins in
Their Relation to Peptization and
Flour Strength
Major Adviser, Prof. C. H. Bailey

ARTHUR KIRSCHBAUM
B.S. '31, New York University
M.A. '33, University of Minnesota
Major, Anatomy (Hematology)
Minor, Pathology
Thesis, Blood Cell Formation in
Mammalian Embryos
Major Adviser, Dr. Hal Downey

OMER LESLIE LOOP
B.A. '14, Indiana University
M.A. '27, University of Wisconsin
Major, Education
Minor, Political Science
Thesis, Financing Teacher Education in Wisconsin
Major Adviser, Prof. Fred Engelhardt

LEVI ALTON LOVEGREN
B.S. '10, University of Washington
Major, Educational Psychology
Minor, Education
Thesis, The Relative Difficulty of
Various Academic Fields for Students Whose Scores Are in the
Lowest Decile on the Miller Analogies Test, with Some Notes on
Small Sample Analysis
Major Adviser, Prof. W. S. Miller

JOHN LYAL O'BRIEN
B.A. '31, St. Thomas College
Major, Physiology
Minors, Physical Chemistry and Biochemistry
Thesis, The Effects of Various Diets
on Certain Blood Constituents
Major Advisers, Drs. F. H. Scott
and E. M. Greisheimer

ERLING JOSEF ORDAL
B.A. '27, Luther College
Major, Bacteriology
Minor, Physical Chemistry
Thesis, A Study of Some Oxidations
and Reductions Concerned in the
Respiration of Bacteria
Major Adviser, Dr. H. O. Halvorson

ROBERT HENRY ROSENWALD
B.A. '32, North Central College
M.A. '34, University of Minnesota
Major, Organic Chemistry
Minor, Analytical Chemistry
Thesis, The Action of Alkali Metals
on 1, 1, 3, 3, 3-Pentaphenylpropylene
Major Adviser, Prof. C. F. Koelsch

GRACE MARGUERITE ROTH
B.S. '31, University of Minnesota
Major, Physiology
Minor, Anatomy (Hematology)
Thesis, The Postural Effects on
Blood Pressure Following the Interruption of Vasomotor Nerves
by Anterior Rhizotomy or Extensive Splanchnic Nerve Resection
Major Adviser, Dr. F. C. Mann

VAHEEDUDDIN SYED

Graduate '28, Poona Agricultural
College (India)
M.S. '35, University of Minnesota
Major, Plant Pathology
Minor, Botany
Thesis, Studies on the Pathogenicity
and Genetics of Some Sorghum
Smuts
Major Adviser, Prof E. C. Stakman

DAVID TENENBAUM

B.A. '32, M.S. '34, University of Minnesota
Major, Organic Chemistry
Minors, Inorganic Chemistry and
Biochemistry

Thesis, The Addition of Sodium Enolates to Duroquinone (III) Addition of Sodium Acetoacetic Ester Major Adviser, Prof. L. I. Smith

ISABELLA MARGARET WEBSTER
B.A. '32, University of Minnesota
Major, Organic Chemistry
Minor, Analytical Chemistry
Thesis, Reaction between Substituted
Quinones and Sodium Enolates V.
Reaction between 2, 3-Dimethyl
Naphthoquinone and Sodium Malonic Ester
Major Adviser, Prof. L. I. Smith

THETA HOLMES WOLF
B.A. '27, M.A. '29, Brown University
Major, Child Welfare
Minor, Psychology
Thesis, An Exploratory Study of
Persisting Behavior and Its Relation to Incentives Among FiveYear-Old Children
Major Adviser, Prof. F. L. Goodenough

DOCTOR OF PHILOSOPHY

In Obstetrics and Gynecology

EDWARD CHARLES MAEDER
B.S. '25, M.D. '27, University of
Minnesota
Major, Obstetrics and Gynecology
Minors, Anatomy and Pathology
Thesis, The Effect of Fat in Simplified Diets on the Reproductive
Organs of the Female Albino Rat
during Gestation
Major Advisers, Drs. J. C. Litzenberg and G. O. Burr