

# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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June 13, 1921

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A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a. m. on Monday, June 13, 1921, pursuant to the following notice which was sent out by the Secretary on June 7, 1921.

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the University, in Urbana, at 10 o'clock a. m. on Monday, June 13, 1921, to consider matters to be presented by the President of the University and by the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: President Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mrs. Grigsby.

President Kinley was present.

## MINUTES APPROVED

The Secretary presented the minutes of the meeting of April 15, 1921. On motion of Mr. Hoit, the minutes were approved as printed on pages 209 to 229 above.

## EXECUTIVE COMMITTEE MEETING, JUNE 7, 1921

The Secretary presented the minutes of a meeting of the Executive Committee.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held by long distance telephone on Tuesday, June 7, 1921. All the members of the Committee, Mr. W. L. Abbott, Mrs. Mary E. Busey, and Mr. O. W. Hoit, were communicated with.

President Kinley requested authority to confer degrees on the candidates recommended by the respective faculties of the departments in Chicago at the Commencement exercises on Saturday, June 11, 1921. This action was necessary because the matter was not brought up at the April meeting, as the intention was to hold a meeting in May.

All members of the Executive Committee concurred in authorizing the granting of these degrees.

H. E. CUNNINGHAM, *Clerk*

W. L. ABBOTT, *Chairman*  
OTIS W. HOIT  
MARY E. BUSEY

On motion of Mrs. Busey, this action was approved and the minutes were received for record.

**PLAN FOR RETIRING ALLOWANCES**

Mr. Abbott gave notice of his intention to bring up at an early meeting the matter of providing some definite method of retirement of professors and officers and of mutual life and disability insurance for all members of the staff.

**MATTERS SUBMITTED BY PRESIDENT KINLEY**

The Board considered the following matters submitted by the President of the University.

**INVESTMENT OF CARR FELLOWSHIP FUND**

(1) A report, for record, that the President of the Board and the Treasurer, acting under the authority of the Board action of July 26, 1920 (page 2), have approved a proposal from Mr. Robert F. Carr to take up the City of Minneapolis Bonds in which the Carr Fellowship Fund of \$10,000 is now invested, and invest it in bonds of the Argentine Republic. By adding \$87.50 to his gift, Mr. Carr has been able to buy thirty of the Argentine £100 bonds, due March 1, 1945, bearing interest at five per cent, payable semi-annually in March and September. These yield an income of \$700 for the fellowship and, at maturity, will yield a fund of \$13,622. The bonds have been deposited with the Treasurer.

This report was received for record.

**AUTHORITY TO CONFER DEGREES**

(2) A request for authority to confer degrees at the Commencement Exercises on June 15 and at the end of the Summer Session on candidates duly recommended by the Senate.

This authority was granted.

**C. P. A. CERTIFICATES GRANTED**

(3) A report that the following candidates who were successful in the November Examinations had been granted the certificate of Certified Public Accountant.

Charles Sidney James Banks	Thomas Frederick Carey
Edward Augustus Kracke	John Peter Godfrey Grip
Lada Marek	Henry Gauvin Peterson
James Thomas O'Connor	Frank J. Rothengas
William Cleveland Reyer	David Henry Wietzenfield
Kenneth Dwight Ross	

This report was received for record.

**RESIGNATION OF PROFESSOR C. A. ELLIS**

(4) A report of his action accepting the resignation of Professor C. A. Ellis, effective September 1, 1921.

This report was received for record.

**RETIREMENT OF PROFESSOR KINGSLEY**

(5) A recommendation that Dr. J. Sterling Kingsley, Professor of Zoology, be given leave of absence on half pay for one year beginning September 1, 1921, with permission to resign at the close of that year; and that when he resigns he be retained on the roll of the University as Professor *Emeritus*.

On motion of Mr. Hoit, this recommendation was concurred in.

**RESIGNATION OF DIRECTOR J. L. ERB**

(6) The resignation of Mr. J. L. Erb, Director of the School of Music

and University Organist, with a recommendation that this resignation be accepted as of August 31, 1921.

On motion of Mr. Hoit, this resignation was accepted.

**APPOINTMENT OF MR. HARRY J. DUNBAUGH  
TO BOARD OF EXAMINERS IN ACCOUNTANCY**

(7) A recommendation that Mr. Harry J. Dunbaugh of the firm of Isham, Lincoln, and Beale, Chicago, be appointed a member of the Board of Examiners in Accountancy for a term of three years beginning July 1, 1921, to succeed Mr. Barry Gilbert whose term will expire on June 30, 1921.

On motion of Mr. Hoit this appointment was made.

**ADDITIONAL APPROPRIATIONS FOR THE PRESIDENT'S OFFICE**

(8) A recommendation that additional sums of \$600 and \$1800 be assigned from the Reserve and Incidental fund to the expense and equipment fund and the printing and publications fund, respectively, of the President's office.

On motion of Mr. Hoit, this appropriation was made. The vote was as follows: Aye: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit; no, none; absent, Mr. Blair, Mr. Herbert, Mr. Noble, Mr. Small, Mr. Trimble.

**ADDITIONAL APPROPRIATION FOR CHICAGO ALUMNI RECORD**

(9) A recommendation that an additional sum of \$150 be assigned to the Alumni Office from the Reserve and Incidental fund to carry it through to July 1, in its work on the Chicago Alumni Record.

On motion of Mr. Hoit, this appropriation was made. The vote was as follows: Aye: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit; no, none; absent, Mr. Blair, Mr. Herbert, Mr. Noble, Mr. Small, Mr. Trimble.

**LABORATORY DEPOSIT, SCHOOL OF PHARMACY**

(10) A recommendation from the Council of Administration, based on a recommendation from Dean Day of the School of Pharmacy, that the laboratory deposit required of the students in that school to cover breakage in the various laboratories, be increased from \$10 to \$15 a year.

This recommendation was approved.

**DORA E. BIDDLE LOAN FUND**

(11) A recommendation from the chairman of the Finance Committee that the \$1000 Liberty Bond on hand in the Dora E. Biddle Loan Fund be converted into cash so that the money may be available for student loans.

On motion of Mrs. Evans, this recommendation was concurred in.

**LABORATORY FEE IN CHEMISTRY 104e DISCONTINUED**

(12) A recommendation from the Council of Administration that the laboratory fee of \$15 in Chemistry 104e be discontinued. Under present arrangements the University supplies no materials in this course.

This recommendation was approved.

**AMERICAN PHARMACEUTICAL ASSOCIATION SCHOLARSHIP FUND  
FOR GENERAL EXPENSES OF THE INVESTIGATION**

(13) The following statement:

In October 1919 the Board approved the acceptance of \$240 from the American Pharmaceutical Association for research. Dr. Beal added \$10 to this and by authority of the Board the amount was assigned as a scholarship to a graduate student. He was obliged to leave before the money was used up and therefore Dr. Beal wishes to use the balance for the general expenses of the investigation authorized.

I recommend approval.

This recommendation was approved.

**APPOINTMENT OF PROFESSOR WARDALL**

(14) A recommendation that Miss Ruth A. Wardall, now head of the Department of Home Economics at Iowa State University, be appointed Professor of Home Economics and head of the Department to succeed Miss Bevier, at a salary of \$5,000 a year, beginning September 1, 1921.

On motion of Mrs. Evans, this appointment was made.

**BONDING OF EMPLOYEES**

(15) A recommendation that the following regulation be adopted and that the Comptroller be directed to see that it is followed out:

All persons responsible for the collection or handling of money or for signing the name of the President or Secretary of the Board of Trustees to warrants and vouchers of the University shall be placed under proper bonds, the expense of such bonds to be paid by the University.

On motion of Mr. Hoit this recommendation was adopted.

**DESIGNATION OF BANKS FOR PETTY CASH DEPOSITS**

(16) A recommendation suggested by the Comptroller that that officer be authorized, with the advice of the Treasurer of the University, to designate the banks in which petty cash funds may be deposited and to require that persons to whom petty cash funds are advanced make deposits in the banks designated.

This recommendation was approved.

**STADIUM FUNDS**

(17) A report, for record, from the Comptroller that Mr. W. E. Ekblaw has turned over to him the receipts (\$1247.21 to date) on account of the Stadium fund and that the Comptroller has acknowledged the receipt of these moneys to Mr. Ekblaw as temporary treasurer of the Stadium fund and has deposited the sum in a trust fund pending the appointment of a permanent treasurer.

On motion of Mrs. Evans, the Executive Committee was authorized to make suitable arrangements for handling this matter.

**AUDITOR'S REPORT**

(18) The report of the Audit company for six months:

Board of Trustees, University of Illinois, Urbana, Illinois.

Dear Sirs:

We have audited the Cash Receipts and Disbursements of the University of Illinois for the half-year ending March 31, 1921, thus completing the first three quarters of the year 1920-21, and certify that the Receipts and Disbursements, as embodied in the report of the Comptroller

for that period, are in accordance with the books and, in our opinion are correct.

Yours faithfully,

ARTHUR YOUNG & COMPANY

This report was received for record.

#### ILLINI HALL AND CAFETERIA

(19) A recommendation that the University should not renew the lease for Illini Hall and Cafeteria.

On motion of Mrs. Blake, this recommendation was concurred in.

#### WARM AIR FURNACE INVESTIGATION

(20) A request for the approval of the extension for another year, from April 1, 1921, to April 1, 1922, of the agreement with the National Warm Air Heating and Ventilating Association for a cooperative investigation of warm air furnaces and furnace heating systems. (Minutes, pages 493, 773.)

The Association at a recent meeting at Cleveland voted unanimously to continue this agreement with the University, and set aside the sum of \$8000 for the expenses of the investigation. Dean Richards recommends that the agreement be extended.

This request was granted.

#### PATENT ON DR. KUNZ'S PHOTO-ELECTRIC CELL

(21) A report that the U. S. Patent Office has granted a patent on the Photo-Electric Cell invented by Dr. Jakob Kunz, Associate Professor of Physics. Dr. Kunz had previously assigned his rights in this patent to the University for the sum of one dollar. The University has paid the fee of \$20 required by the U. S. Patent Office for printing and issuing the patent.

This report was received for record.

#### ACCIDENT TO WENDELL NUDING

(22) A report, for record, that on May 6, 1921, one of the University trucks ran over eight year old Wendell Nuding at the northwest corner of the Engine Annex. There seems to be no reason for blaming our truckmen for the accident, as they were moving very slowly. The boy was taken to the Burnham Hospital, and Dr. Schowengerdt was called to attend him. The Supervising Architect has advised the parties concerned that if the parents are unable to meet the bill for the setting of the limb, including an X-Ray examination if necessary, and a plaster cast, the University will undoubtedly allow the bill; but that beyond that point the University will not assume any responsibility.

This report was received for record.

#### ARCHITECTS FOR THE STADIUM

(23) A recommendation from the Athletic Association Committee on the Stadium that Holabird and Roche be designated as Architects for the Stadium; and a letter from Professor L. H. Provine setting forth the qualifications of certain members of his department to act as architects of the Stadium.

This matter was discussed at some length, and it was understood that it would be considered further at a subsequent meeting.

#### TABLET OF LINCOLN'S GETTYSBURG ADDRESS

(24) A resolution adopted by the American Legion requesting that the

tablet containing Lincoln's Gettysburg address be removed from the floor of the entrance to Lincoln Hall. As other groups of students have made the same request at different times, I recommend, that the tablet be placed in some other position.

On motion of Mrs. Evans, the Supervising Architect was instructed to remove this tablet from the floor and to recommend a suitable place for it.

#### **USE OF CAVALRY AND FIELD ARTILLERY DETACHMENTS FOR SUMMER CAMP AT FORT SHERIDAN**

(25) A report stating that authority has been given by the President of the University to the Military Department to cooperate with the War Department by granting the use of our Cavalry detachment and possibly also our Field Artillery detachment for duty in connection with a summer camp at Fort Sheridan from about June 15 to August 15. The Government would assume full responsibility for all equipment, arms, animals, etc., used for this purpose and guarantee their return to Urbana.

This action was approved.

#### **CURRICULUMS IN COMMERCE**

(26) A recommendation from the Council of Administration that certain changes be made in curriculums in the College of Commerce and Business Administration as follows:

##### *General Business:*

Rhetoric 22 (Briefing) to be dropped.

Choice of Economics 5 (Public Finance), or Economics 12a (Labor Problems), or Economics 61a (Economic Theory) in place of Economics 5.

Choice of Economics 12b (Labor Legislation), or Economics 13 (Economic Development of Modern Europe), or Economics 29 (Foreign Commerce), or Economics 61b (Economic Theory) in place of Economics 31 (Organization of Foreign Commerce).

##### *Commercial and Civic Secretaries:*

Choice of Economics 5 (Public Finance), or Economics 12a (Labor Problems), or Economics 18 (Personnel Management) in place of Economics 5.

Psychology 1 (Introduction to Psychology) and Psychology 2 (General Psychology) to be added.

Rhetoric 22 (Briefing) to be dropped.

Transportation 1 (Transportation Systems of the United States) to be added.

Horticulture 37 a-b (Civic Design) to be added.

##### *Banking:*

Economics 4 (Financial History of the United States) to be dropped.

Economics 31 (Organization of Foreign Commerce) to be dropped.

Economics 36 (Investments) to be added.

##### *Foreign Commerce:*

Transportation 1 (Transportation Systems of the United States) to be added.

Transportation 12 (Freight Shipment) to be added.

Economics 13 (Economic Development of Modern Europe) to be added.

Economics 8 (Foreign Exchange and the Money Market) to be added.

Political Science 7 (American Diplomacy) to be dropped.

*Industrial Administration:*

Economics 22 (Economic History of the United States) to be dropped.

Economics 18 (Personnel Management) to be substituted for Economics 12a.

Accountancy 2a (Intermediate Accounting) to be added.

Economics 12b to be dropped as an alternative.

These changes were approved.

**ENTRANCE REQUIREMENTS IN MEDICINE**

(27) A recommendation from the University Senate that the requirements for admission to the College of Medicine be modified as follows:

Students who begin their medical work after October 15, 1921, shall be required to present 4 semester hours in organic chemistry as a part of the prescription of 12 semester hours in chemistry.

This recommendation was approved.

**COMBINED CURRICULUM IN SCIENCE AND DENTISTRY**

(28) A recommendation from the University Senate for the approval of the following subject requirements of a combined curriculum in dentistry and science. This curriculum was approved in principle by the Board on March 9, 1920.

1. *High School Requirement:*

English .....	3 units
Algebra .....	1 unit
Plane Geometry .....	1 unit
Physics with laboratory work .....	1 unit
Electives .....	9 units

2. *College Requirement:*

Two years in a recognized college or university with a minimum of sixty semester hours, distributed as follows:

Chemistry .....	12 semester hours
Physics .....	6 semester hours
Biology .....	8 semester hours
English .....	6 semester hours
German, French, Spanish, or Italian .....	6 semester hours
Electives (not including chemistry, physics or biology) .....	6 semester hours
Free electives .....	16 semester hours

This curriculum was approved.

**SUMMER TERM IN THE COLLEGE OF DENTISTRY**

(29) A request for the approval of a summer term in the College of Dentistry, to begin June 15, 1921, and end September 1, 1921; and for the approval also of an incidental fee of \$25 to be charged of students registering in this summer term.

The purpose of this is:

1. The removal of conditions earned through sickness or other reasonable causes.

2. To provide for advanced work in general, and in particular to provide for students who desire to carry on a piece of research during the school year.

3. To provide for post-graduate instruction.

This summer term and the incidental fee of \$25 were approved.

**MEMORIAL FUND IN THE COLLEGE OF MEDICINE**

(30) A statement concerning the use of a surplus of about \$2500 of the fund raised to provide a memorial tablet for those members of the College of Medicine who died in the war; with a suggestion that it might be possible to establish a memorial lectureship.

On motion of Mrs. Blake, the President of the Board was asked to confer with the President of the University and the authorities at the College of Medicine and to present a recommendation.

**DEGREES CONFERRED JUNE 15, 1921****SUMMARY OF DEGREES, 1921**

(To June 30, 1921)

The Secretary presented for record the following list of candidates for degrees to be conferred at the fiftieth Commencement exercises on June 15, 1921.

*Degrees of the Graduate School*

A. M.	48
A. M. (February 18, 1921) <sup>1</sup>	3
M. S.	44
M. S. (February 18, 1921) <sup>1</sup>	5
M. Arch.	1
C. E.	3
E. E.	3
M. E.	2
E. M.	1
Ph. D.	26

Total	136
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*Baccalaureate Degrees*

A. B., Liberal Arts and Sciences	221
A. B., Liberal Arts and Sciences (February 18, 1921) <sup>1</sup>	12
B. S., Liberal Arts and Sciences	44
B. S., Liberal Arts and Sciences (February 18, 1921) <sup>1</sup>	6
A. B., (As of earlier classes) <sup>2</sup>	2
B. S., (As of earlier classes) <sup>2</sup>	4
A. B., Commerce	1
A. B., Commerce (February 18, 1921) <sup>1</sup>	1
B. S., Commerce	140
B. S., Commerce (February 18, 1921) <sup>1</sup>	9
B. S., Education	26
B. S., Education (February 18, 1921) <sup>1</sup>	1
B. S., Engineering	131
B. S. Engineering (February 18, 1921) <sup>1</sup>	12
B. S., Agriculture	144
B. S., Agriculture (February 18, 1921) <sup>1</sup>	20
LL. B., Law	10
LL. B., Law (February 18, 1921) <sup>1</sup>	4
B. Mus. (Music)	8

Total	796
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*Degrees in Library Science*

B. L. S.	7
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Total, Colleges and Schools at Urbana	939
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<sup>1</sup> See pages 187 to 189

<sup>2</sup> See page 254

*Degrees in Medicine*

B. S.-----	63
B. S. (February 18, 1921) <sup>1</sup> -----	2
M. S. (As of August, 1920) <sup>2</sup> -----	2
M. D. (April 15, 1921) <sup>4</sup> -----	1
Certificates in Medicine <sup>5</sup> -----	69

*Total* ----- 68

*Degrees in Dentistry*

D. D. S.-----	23
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*Degrees in Pharmacy*

Ph. G.-----	55
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*Total, Departments in Chicago*----- 146

*TOTAL, ALL DEPARTMENTS*-----1085

## COLLEGE OF LIBERAL ARTS AND SCIENCES

## The Degree of Bachelor of Arts

*In General Course*

## (With thesis)

RICHARD LEWIS ALDRICH	WILLIAM BYRON MOWERY
MARGARET DOTEN BRAUCHER	RALPH CHENEY PELTZ
HERBERT ORION CALVERY	JOHN SHEDD PRESCOTT
GERALD HEWES CARSON	MERLE VINCENT RAINES
VICTOR LEIGHTON GOULD	HOWARD AUSTIN WILL
EDWIN BUTCHER HEWES	

## (Without thesis)

ADDIE ELIZABETH AMSBARY	DOROTHY FRANCES BRIGGS
DOROTHY MARION ARMOUR	WALLACE WINTHROP BROWN
JOHN WILLIAM ARNOLD	JOSEPHINE MAE BURNHAM
ORVILLE DAYTON ARNOLD	MILDRED IONE CALLOWAY
FLORENCE ANNE BASH	NIGEL DOVELL CAMPBELL
DONALD ECKHART BEAN	JOSEPH WILLIAM CANNON, JR.
KENNETH CRAWFORD BERRY	CLAUDIA CAROLINE CASSIDY
JULIA FRANCES BEST	HAROLD JESSE CAWTHORNE
HELEN FERN BLACK	CARROLL GAYTON CHASE
MARY BLACKARD	MAE CHRISTY
WALTER PUTNAM BLOUNT	KENNETH WOODYARD CLARK
ESTHER LYDIA ADELA BOSOLD	BERYL DAVID COHON
RUTH FRANCES BOYLE	LEONORE ADELE CONDE
ROSE DORIS BRIEM	EMMA LORRAINE CONRAD

<sup>1</sup> See pages 187 to 189

<sup>2</sup> See page 254

<sup>3</sup> See page 252 (below)

<sup>4</sup> See page 210.

<sup>5</sup> Showing completion of four years' work in College of Medicine; not included in total.

FAY MAXEY COOPER	NINA KEITH
RALPH CONNOR CORLEY	LELAND LAMONT LAWRENCE
HELEN MARY CORY	KENNETH S. LEWIS
RICHARD DAVID COUGHANOUR	ISABELE MARTHA LOSEE
THELMA RUTH CRACKEL	JULIAN JAY LUSTER
CHARLES MATTHEW CRAWFORD	LAURA HOLMAN LYTLE
RUBY CHRISTINE DAHLQUIST	FLAVIA OLIFF MCCALLISTER
FRANK GREENE DICKINSON	RALPH TOLIVAR MCQUINN
MARIE JEWELL DOBYNS	ESTHER LEE MCVAY
ROBERTA JOSEPHINE DOISY	DAVID KRAUSE MALCOMSON
HELEN REBECCA DOWNING	THOMAS HOLLAND MARSHALL
CLARA FORBES DUNSETH	HOWARD C. MARTIN
VELDA ROSALYN ELDER	SADIE MARIE MARVEL
SELMA ANNA EVERSOLE	JAMES BRYANT MASON
HARRIET AMELIA FERA	RODNEY STARKWEATHER MASON
DOROTHY FINNEY	MARY ELINOR MERRYMAN
GORDON VAN BUREN FLETCHER	ALFRED HERMAN LUDWIG MEYER
ROBERT HARRY FLETCHER	GRACE WATSON MORALES
RHODA WILDA FOSTER	PAT GINGLES MORRIS
IRETA GRACE FREY	VEVA LEONE MORRIS
PAULINE CHAPMAN FRIER	EUGENIA MOSS
JAMES HENSEN FULWIDER	GLADYS ELOISE MURRAY
FLORENCE GERTRUDE GALLENTINE	LOUISE MARIE NEWMAN
ARTHUR LAWRENCE GENUNG	EDLA DOROTHEA NILSON
SHERMAN SCOTT GARRETT	HELEN GRANT NORMAN
JEAN NEVA GLENN	HALLIE MARION OFFLIGHTER
ANNE VREELAND GOEBEL	HELEN MARIE OLSON
HERSCHEL SAMUEL GREEN	GLADYS VERNON PENNINGTON
EDNA MYRTLE MADELINE GUSTAFSON	KATHARINE LOIS PETERSON
HELEN LUCILE HAGAN	LOUISE MARCH PLETCHER
HELEN LUCILE HASTINGS	EDNA ADELLA POWERS
MARGARET HEDGE	DOROTHY KATHERINE PREBLE
SIMEON EDWIN HEILBRON	LOUISE GILMAN PRICHARD
JEAN HERRIN	FRANCES LENORE RAINEY
HORACE MULFORD HODGSON	EDITH IRENE RICHARDSON
RUTH IRENE HOOVER	DEWEY MINNIS ROBERTS
CLARA ANN HOUNSLEY	LAURA PURCELL ROBERTSON
HAROLD LEE HUSTON	ROBERT CRAWFORD ROBERTSON
ENID EMILY IRELAND	CARMEN C. ROCKABRAND
ETHEL JAMIESON	LENA BELLE ROSE
CLARENCE PHILIP JASPERSON	CELIA ANN ROY
LURA MARION JEWELL	WANETA MARIE ROY
ROY LAWRENCE KALVER	KATHLEEN MARGARET RUCKMAN
HERMINA KAMMERMAN	EVELYN AGNES RUMMEL
ROSELLE MAE KANER	EVELYN HASTINGS RUSSELL
PAULINE MARIAN KENNEDY	

RUTH EDNA RUSSELL  
 HARRIET RUTHERFORD  
 WILLIAM HARRY SAHOD  
 JAMES DAVID SARVEN  
 OLIVIA VENN SCHAD  
 ETHEL HELEN SCHIERBAUM  
 JESSIE PAULINE SCHOLZ  
 ISABELLA SANDERSON SCHWALBE  
 FRANCES EMILY SCONCE  
 BLISS ALBERTA SEYMOUR  
 BLANCHE GERTRUDE SHIRLEY  
 MARGARET SHIVELY  
 ROBERT PAYSON SHONKWILER  
 HSIUNCHU H. SIE  
 DANIEL WILLARD SMITH  
 IONE MARGARET SMITH  
 LAURA ELEANOR SMITH  
 THEODORE HAMMOND SMITH  
 MILDRED LUCILLE SOWERS  
 JOHN ROWE SNIVELY, JR.  
 FEEN MARIE SPIKER  
 HILDUR EDITH STEINERT  
 HELEN FORD STEVENS  
 THELMA LOUISE STRABEL  
 EVA MILDRED STUCKEY  
 DOROTHY NEWELL TALBOT,  
     A. B. Radcliff, 1920  
 GEORGE EVANS TAYLOR  
 ALICE MAE THOMAS  
 JENNIE GRACE TERPINITZ  
 MARGARET HELEN THOMPSON

THELMA THEO THORNSBURG  
 RUTH TODD  
 GRACE MARIAN TRIGG  
 HELEN TROWBRIDGE  
 MARY IRENE TURNBULL  
 ESTHER MARGARET VANDOREN  
 FLORENCE ANNA VOLLBRACHT  
 WILHELMINA ELIZABETH VOLLMEYER  
 SIDNEY WADE  
 IONE DOROTHEA WALKUP  
 MORRIS TITUS WALLACE  
 SELMA MYRA WASSON  
 WILLIAM WADSWORTH WATTS  
 GOLDIE BERTHA WEINROTH  
 MARY MILDRED WELCH  
 HERBERT CLAY WELLER  
 ELSIE ANN WERNER  
 GRACE WHITFORD  
 MABEL WHITFORD  
 RUTH FRANCES WILLARD  
 HELEN GERTRUDE WILLIAMS  
 LOIS MARIE WINE  
 BETTY WINGERT  
 EDSON WRIGHT WISELY  
 DAVID ALEXANDER WOLFF  
 JULIUS WILLIAM WOLTER  
 KENG WOON WONG  
 ELEANOR ELIZABETH WYNE  
 MYRA LOIS YANCEY  
 HAROLD CALDWELL YEAGER

*In Home Economics*  
 (Without thesis)

LOIS ELLEN BEEBY  
 EMILY MAY BENNETT  
 CHARLOTTE ELIZABETH BIESTER  
 MARY LUCILE DAVIS  
 RUTH IRENE DUNSETH  
 ELLEN GRACE DYSTRUP  
 HAZEL AUGUSTA GORDON  
 DOROTHY MAY HAMER  
 RUTH FLORENCE HAMMOND  
 HELEN WATTS HARLAND  
 MABEL FRANCES HENRY  
 NELLIE HOLT  
 INA LUCILLE HOLTERMAN

GRACE MARIA HUNSCHKE  
 INEZ JUANITA KELLY  
 ROSINA CLARA KISTNER  
 MAURINE ESTELLE LANTZ  
 FLORENCE LEE  
 HELEN MILLER  
 ADA MURRAY PFITZENMEYER  
 OLIVE REES  
 ALTHEA ROSE STEELE  
 LETA LENORE STRAIGHT  
 MARY CHRISTINE STUBBS  
 ESTHER GLADYS TEETERS  
 SOPHIE THELEN

FRANCES MARION TRISSAL  
GLADYS ELIZABETH TUCKER  
VESTA BELLE WEAVER

HELEN BERNICE WEITKNECHT  
HELEN MARGUERITE WHEELER  
LOUISE AUGUSTA WHITCHURCH

### The Degree of Bachelor of Science

#### *In Liberal Arts*

(With thesis)

VIRGIL ARNETT GANT

(Without thesis)

ALVENA BAMBERGER  
GEORGE FREDERICK COURTNEY  
MARY LOU DENTON  
HARMON EDWIN EVELAND  
DOROTHY ELIZABETH LUMLEY

HELEN WILLARD MCNAIR  
WENDELL STANLEY MUNCIE  
ADELENE SYLVESTER  
NELLIE ROBERTA WHITNAH  
GLENN FABER ZELHOFER

#### *In Home Economics*

(Without thesis)

BEULAH FREDERICKA HAMPSON

PATRONILLA GERTRUDE STOEVENER

#### *In Chemistry*

(With thesis)

JOHN WILLIAM APPLING  
HENRY GEORGE BERGER  
GEORGE WILLIAM CROMER  
MELVILLE YORK ENYART  
RALPH WALDO FOGLER  
BENJAMIN ST. JOHN GARVEY  
IVAN LYLE HAAG  
WILLIAM THOMAS HARDING  
WILLIAM BULTMAN HOLTON  
JESSE RAY JOHNS  
FORREST EVERETT KENDALL  
RAYMOND COLONIUS KILLEFER

ALDEN GEORGE LEWIS  
WILMA McCABE MARLOWE  
HYMAN MELTZER  
ASHER MOMENT  
MAXIMO ELADIO MORALES  
WILLIAM MCLENNAN MORGAN  
WILLARD ALFRED NORMAN  
ISAAC CORNELIUS SAWYER  
LOUIS ARNOLD SIEGRIST  
VIRGIL RICHARD SULLIVAN  
CHUK YEE TSANG

#### *In Chemical Engineering*

(With thesis)

JOHN BARCOCK BAKER  
SEYMOUR HOUGHTON COOK  
ALEX FABRY  
ARTHUR VERNON GEMMILL

THARRAWADDY MAUNG MAUNG  
GEORGE FREDERICK CORNELIUS RUHLE  
DAVID SCHLESINGER  
VANDEVEER VOORHEES

### COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

#### The Degree of Bachelor of Science

JOHN EUGENE ARMES  
MARSHALL ARTHUR BEARD  
HARRY LOUIS BEEKMAN  
HOWARD HUTSON BENTLEY  
WERNER FREDERIC VON BINZER

ANNA HARRIET BLY  
FRANCIS ERLE BRYA  
JAMES BROWN BURGEE  
ALFRED LINDLEY BUTTERWORTH  
BHUPENDRA NATH BYSACK

HARRIS BURMAN CARR	GLEN LEFEVRE HOOVER
RICHARD LLOYD CASTLE	WARREN ROBERTS HOUGH
JOHN MITCHELL CLYNE	LAWRENCE EDWARD HOYER
GILBERT EMLYN COCHRAN	CHIEN HSIN HSUN
STEPHEN EARL COLE	JOHN BARTHOLEMEW HUBER
ANNA COOLLEY	ROBERT ARMINGTON IDE
IRA JAY COVEY	WALTER ROBERT JAMES
RALPH EMERSON CULTER	CARL WILHELM JOHNSON
BERYL DAVIS	CHARLES BAYARD JOHNSON
WILLIAM SEABER DEEMING	ELMER THOMAS JOHNSON
JOHN CLARENCE DEPLER	HAROLD URBAN JOHNSON
WILLIAM RUSH DICE	WILLARD WAHL KELSEY
WILFRED AUGUST DIESEL	RALPH SIDNEY KILPATRICK
STERLING MILLER DIETRICH	WARREN LYONS KIRBY
EDWIN ARTHUR DYSON	DONALD KENNETH KISSINGER
GEORGE HENRY EBERSPACHER	GEORGE MADISON KLEDER, JR.
LOTHAR ALFONSO EDERER	CLARENCE EDWARD KOHLER
THEODORE FRANK EISZNER	EDWIN MARTIN KOHNER
GEORGE WASHINGTON ENGLISH, JR.	HOWARD ANDREW KRUEGER
HERBERT NATHANIEL EWING	GEORGE FRANK KRUPKA
EDITH LOUISE FAIRFIELD	S. N. LAHIRE
DOUGLAS RICHARDS FAY	WALTER EDWARD LANG
GREENE SMITH FITZHUGH	FLOYD CONWAY LARIMER
RALPH EMERSON FLETCHER	WILLIAM FREDERICK LOCKWOOD
EDGAR JOHN FRIEDRICH	PHILIP SHUMWAY LORD
ARTHUR GUSTAV FROEHLI	JOSEPH GRAY LUMMIS
KENNETH THOMAS W. FROST	HELEN CHARLOTTE LYNCH
IRVIN MILTON FUNK	MERWYN QUINCY LYTLE
ELIZA BONITA GARMAN	LAWRENCE PHILIP McGRATH
WAYNE FULTON GIBBS	CHARLES DUNCAN MCGREGOR
JAMES DICK GIBSON	ROBSON DUNCAN MCINTYRE
MERTON MCKINLEY GOOD	JOHN KERYL MCKINNEY
FLOYD ORMUND GOODWILL	WILLIAM MALKMUS
RALPH HENRY GORRELL	MERTEN JOSEPH MANDEVILLE
LORN MATHIAS GOSSETT	GLENN WYLIE MARSHALL
CLIFFORD BURT GOULD	JAMES FRANK MARTINO
SCOTT CORWITH GREENE	ALVIN GUGELER MATHEWS
OTTO GRESSENS	ELSDON LYMAN MAYNARD
ANDRUS OLIVER GRIFFITH	CARL ROBERT MEGOWEN
JEROME BRUNER GRIGG	GEORGE ELLSWORTH MILNER
WARREN CATLIN HAMILL	JOHN MILN MITCHELL
HUGH BROOKS HARRISON	DALE AVERY NELSON
IRVING HAMMOND HILL	LOUIS MELVIN NELSON
HUGH HOMER HITE	PAULINE ANGELINE NICHOLS
HARRIETTE LOIS HODGES	WILLIAM B. OVERBEE
HERBERT EDWARD HOLT	AUDLEY EVERETT PATTON

LASCHÉ PEARSON	FRANK PAUL SCHWARTZ
FRANK LINDELL PETERSON	TRENT D. SICKLES
FOSTER MALIC POOLE	MABEL RUTH SNYDER
ROBERT CURTIS PREBLE	RAYMOND LA MOINE STEVENS
JOHN RABENAU	RAYMOND HENRY STROJIM
HOWARD HABBIN RATH	SAMUEL DWIGHT SYKES
LEO BRACY REED	FRANK TOBIAS
HOWARD PAUL RITSCH	ARNO WILLIAM TOLL
EMMET JOHN ROACH	ROBERT GARDNER TOLMAN
WALTER HENRY ROHE	JOHN TREDWELL, JR.
JESSE ARNOLD ROMIG	ROSS JAMES UTLEY
LINDER WILLIAM ROSEBRAUGH	RUTH ELEANOR VALLIER
EVERETT ROY ROTRAMEL	B. FORREST VOEKS
HAROLD FRANK SADLER	HILEY LEMEN WARD
LOUIS CHARLES SALZENSTEIN	GRACE MINNIE WATTS
JOHN ALFRED SANDERS	RAY NORTON WHITTINGTON
DONALD DRAKE SCHEIB	KENNEY ERNEST WILLIAMSON
ARTHUR WILLIAM SCHMOELLER	JOHN HAWLEY WILSON
CLARENCE JOHN SCHULTZ	LOIS JOSEPHINE WILSON

**The Degree of Bachelor of Arts**

LAWRENCE JENKS CURRIER

## COLLEGE OF ENGINEERING

**The Degree of Bachelor of Science***In Architecture*

WILLIAM STRUDWICK ARRASMITH	FLOYD WILLIAM RAY
HURLBERT CRAIG CHEEVER	BERNHARD PAUL REINSCH
VALENTINE BREWSTER HUNT	WILLARD AYRES SNYDER
DONALD EDGAR MARQUIS	RALPH EDWIN SCHENCK
EDWIN ELDWOOD NEWCOMB	

*In Architectural Engineering*

DEAN MOXLEY ARNOLD	JOHN NELSON
EDGAR HUBERT BERNERS	HAROLD LESLIE PARR
VERNON A. DOLBY	EMERSON EDWARD RAYMOND
DAVID EDWARDS FIELD	CHARLES REUEL SUTTON
CARL GUSTAV FRIEBEL	HARRY BIRD TOUR
FRED EMIL JOHANSEN	HOWARD FLAGLER VAUGHN
CARL JULINE	EARL JOSEPH WALSH
SAMUEL ARTHUR LICHTMANN	RUSSELL WARREN WILEY
EDGAR JOSEPH McDONALD	

*In Ceramic Engineering*

EARL BOGGESS BAKER

*In Civil Engineering*

JOHN CLAUDE ALLMAN	MERRILL PHILIP BENSON
CHARLES HENRY BARTLETT	MILES DEWEY CATTON

PAUL V. COTTINGHAM  
J. G. HARRINGTON  
ALMON WILKINSON HINDS  
CARTER JENKINS  
FRANK WILLIAM MEZEK  
ALFRED JOSEPH MITCHELL  
HAROLD JACKSON MOCK  
MILTON EUGENE NORMAN  
HAROLD HURST OSBORN

ALF CHRISTIAN REHNQUIST  
KURT HUGO SIECKE  
CLYDE EVERETT SMITH  
ROBERT STREHLOW  
RUDOLPH ROBERT TUSHEK  
ELLSWORTH JOHNSON WESTCOTT  
LEONARD NEWTON WHITE  
ERNST LINN ZIMMER

*In Electrical Engineering*

WINFIELD SCOTT ANDERSON  
FREDERICK CARROLL ARMSTRONG  
LESLIE JAMES BATTEY  
LEE ROY BEAUMAN  
MORRIS HENRY COOK  
PAUL DREW CORNELISEN  
IRA ROBERTS CUMMINGS  
ROBERT JENNINGS DONALDSON  
PHILIP HENRY DONOHUE  
LESLIE ARTHUR DREW  
KLINE GRAY  
ROY HASENPFLUG  
HENRY JULIUS HERRMANN  
HAROLD PATRICK JENNETT  
FRANK JOSEPH JIRKA  
ARNO CHARLES JOHNSON  
ROBERT LYNCH KEMLER  
WILLIAM HERMAN KETELHUT  
ROBERT EVANS LACKLAND  
OTTO THEODORE LAUBE  
EARL LEROY MCCLURE

DON WATERS MAYHUE  
FRANCIS DEAN MORGAN  
ALFRED MARTIN MUELLER  
RAYMOND DEWEY MAXSON  
WENDELL PHILLIPS NELSON  
ROBERT LAWRENCE PENTLAND  
LESTER MARSHALL PLYM  
DONALD ARTER RITTENHOUSE  
LEON WOOD ROBINSON  
ARBA LOREN SAGENDORPH  
JOHN THEODORE SCHOTT  
HARRY GULFORD SNOOK  
HARRY WILLIAM SNYDER  
NORMAN RANSVELL STRYKER  
LLOYD ALVIN WEST  
ALFRED AMES WILD, JR.  
CARROLL MORTIMER WILLIAMS  
LOWELL CAMDEN YEAGER  
WILLIAM MORRIS YOUNG  
ARTHUR WILLIAM ZIEGLER

*In Mechanical Engineering*

JOHN RUSSELL BOYLE  
ARILD MORIN BRENNE  
EDUARDO G. CADAVAL, JR.  
GEORGE ROLLIN CASKEY  
JOSEPH BERNARD CATANZARO  
THOMAS EDWARD CLARK  
WARREN EDDY CLEVELAND  
CHARLES JESSE DAVIS  
ROBERT FRANCIS DOEPFEL  
TERRY WARREN EDWARDS  
MARTIN FRISCH  
PHILLIP PERCY GLICK  
JOHN ALONZO GOFF

ARTHUR MARTIN GRASSE  
HENRY ALEXANDER GULLEY  
ARTHUR MARTIN HOUSER, JR.  
RALPH WINFIELD IBENFELDT  
DONALD LEE JACOBS  
ERIC WILLARD LAGER  
FENG CHI LING  
GERALD ALBERT LOFQUIST  
JULIAN RICHARD LUIE  
REGINALD FLOYD PACKARD  
ELMER GEORGE STALEY  
OSCAR FRANK STAUDER  
DOUGLASS WILLIAM STOCKHAM

VOLNEY DEUCHAR WALKER  
OLIVER NIMS WILTON  
CLARENCE SALMON WRIGHT

FRANCIS MARION WRIGHT  
HENRY GESA ZEHR

*In Mining Engineering*

PHILIP BARNETT BUCKY  
ERNEST LUDWIG HAILBAUER  
LOUIS WILLIAM HUBER

HARRY MAURICE WILTEN  
LORENTZ ENGLEHART WORMLEY

*In Municipal and Sanitary Engineering*

LOUIS HADELMAN

*In Railway Civil Engineering*

JIH-CHUAN YU

*In Railway Electrical Engineering*

CLARENCE WILLIAM CLEWORTH  
CHARLES EZRA KEEVIL

JAMES WHITNEY LEEMING

*In Railway Mechanical Engineering*

ZUN LEAN PAWN

COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

*In Agriculture*

(With thesis)

JANARDAN SAHASRA BUDHE

MANUEL FONSECA

(Without thesis)

CHARLES VINCENT ARNOLD  
EDWIN BAY  
HENRY SCOVELL BEARDSLEY  
FORD ELVEN BELT  
LAWRENCE JOSEPH BERRY  
ALFRED WATSON BLACKMAN  
FLOYD WALTON BOWMAN  
DWIGHT FUNK BRACKEN  
HARVEY EDGAR BREWBAKER  
FRED MICHAEL BROADFUEHRER  
CHESTER ALEXANDER BROOKS  
REUBEN GODFREY CARLSON  
FREDERICK ELMER CARVER  
DELOS MAURICE CHALCRAFT  
TSAI CHUN CHEN  
CHING-FU CHOU  
WALTER JAMES CLARKE  
EVERETT LEROY CLOVER  
IVAN WALKER COAN

IRA OTHO COPES, JR.  
ALVA WILFRED CRAVER  
CHLORUS WILLIAM CRICKMAN  
WILLIAM FRANKLIN CRILL  
KENNETH BRUCE CUSHMAN  
SAMUEL DAWSON DARLEY  
FRED ALEXANDER DAVIDSON  
PLYNN MONROE DECKER  
WILLIAM BENTON DEGROOT  
DAMON WILBUR DRIVER  
WALTER SALEM DYAR  
RAYMOND SIMS FIREBAUGH  
FERRIS EARL FISHER  
ARTHUR ISAAC FLEMING  
STEPHEN JAMES FLEMING  
NANSEN GLIDDEN  
HENRY HAMILTON GOSS  
LAWRENCE EBEN GOWER  
HAROLD NATHAN GREENE

HUGH FISHER HALL  
 WALTER CHAMP HELPER  
 THOMAS EDWARD HENLEY  
 RUSSELL WILSON HOVEY  
 WILLIAM CLAYTON HOWE  
 HENRY LOREN HUGHES  
 VIRGIL TVILSTEDGAARD JESSEN  
 EVERETT LOUIE JOHNSON  
 PAUL KILBRIDE JUSTUS  
 JOHN HENRY KANEY  
 BURTON ELDRED KING  
 HARRY WILLIAM KLAMSER  
 ALBERT CONRAD KOLMER  
 CLYDE ERR LAND  
 BURTIS CARL LAWSON  
 WALTER EARL LOOMIS  
 PERCY DAVID LOURASH  
 CLAIR TAMBLYN MANN  
 FELIX DANIEL FELIPE MARAMBA Y  
 GARCIA  
 ISABEL MILDRED MARQUEDANT  
 SENSUKE MATSUDA  
 JOHN HENRY MACGILLIVRAY  
 LOUIS WILLIAM McMILLAN  
 GEORGE EUGENE MIDDLETON  
 ERNEST REUBEN MOBURG  
 WILLARD AMOS MORGAN  
 CHARLES ADAMSON MOSGROVE  
 JOHN REDMON MOSS  
 HAROLD NOYES MYERS  
 KARL RUFUS NATHO  
 HILTON C NICHOLS  
 OLEN GEORGE PARKHILL  
 ENOCH OLIVER PAULSON  
 ARTHUR LOWELL PRICE  
 HAROLD GORDON PRICE  
 CLOYD PUGH

NATHAN LYMAN RICE  
 CARL MARTIN ROSENQUIST  
 ALBERT ROBBINS SABIN  
 DOROTHEA SAMUEL  
 FRANK PAUL SANMANN  
 PHILETUS THOMAS SAWYER  
 WILLIAM VIERLING SCHOCK  
 LEE NORTON SHADDLE  
 FLEMING MURRAY SHERLAW  
 FRANK HAMILTON SHUMAN  
 DEE SMALL  
 OLIVER FRANCIS SMITH  
 PAULO CUBA DE SOUZA  
 MELISSA GENEVA STIDHAM  
 NEWELL WILSON TANNER  
 EZRA GEORGE THIEM  
 DAVIS WESLEY THOMPSON  
 LEE CARL THOMPSON  
 SIDNEY FUNK TOWNSEND  
 IVAN WARD TRAXLER  
 GEORGE FRANCIS UEBERHEIN  
 THEODORE HENRY UTLEY  
 DOUGLAS FRANCIS VAN BREMER  
 JUAN VERA-ARZAPALO  
 LINZ VINCENT VOHS  
 MORRIS EDWARD WAGGONER  
 PAUL WALKER  
 MILTON WILLARD WARREN  
 HARRY BREMNER WATERBURY  
 WILLIAM LAYTON WATERMAN  
 WILLIS CRAWFORD WEBB  
 JOHN NELSON WEISS  
 ROSS WAYNE WINKLER  
 WILBUR HUGHES YOUNGMAN  
 EMIL PHILIP ZEIDERS  
 EDWARD HENRY GUSTAF ZIEROTH

*In Floriculture*

EDWIN ROMICK CHANDLER  
 HARRY LOUIS DIXON  
 RUTH JEANNETTE HOPPING

JOHN CADWALADER RASMUSSEN  
 JULIAN DENTON SMITH

*In Landscape Gardening*

ESTHER ELIZABETH BARNES  
 JOSEPHINE BURT

EDBERT LYLE PULVER  
 WALTER WILLIAM SCHUTT

GEORGE GRATTAN CASSIDY  
MYRON DAY DOWNS  
ELMER ALFRED MUHS

MARIAN KATHRYN SMITH  
HARRY ANDREW WELLS

*In Home Economics*

LUCILE ALLEN, A. B., De Pauw  
University, 1912.  
ELIZABETH CAROLYN ANDERSON  
ANNE ADELINE BATTERTON  
MARIE RENFREW BRECKENRIDGE  
MARGARET CAMPBELL  
INEZ ANNA FREDERICK, Ph. B., Uni-  
versity of Akron, 1917  
RUTH HARRISON  
FLORENCE MARY KING

(MRS.) ANNIE BELLE MISSIMER  
WILMA VIRGINIA REED  
EDNA HULDA SCHIERBAUM  
ELLVINE INISTORE SIMMS  
MARGARET EDITH SLATTEN  
EMILY EVELYN SMITH  
FRIEDA CAROLINE STOLL  
MARY JANE WEIR  
FERNE ABBIE WINN  
MARIE LYDIA ZIKA

COLLEGE OF LAW

**The Degree of Bachelor of Laws**

THOMAS HUNTER ARMSTRONG  
HAROLD GRIFFITH BAKER  
RUTH FRANCES BLACK  
ROBERT JOHN COLSON  
CLARENCE JOHN FISHER  
ERNEST STANLEY FOGELSONGER  
ELMORE ALBERT GRIPP  
ARTHUR EDWIN HOHENSTEIN

WILLIAM KENNETH HRABIK  
CHARLES EVERETT KECK  
GALEN VICTOR KNIGHT  
MAX WILLIAM KRAMER  
WILLIAM HUGH MARTIN  
JOHN MARK NIEHAUS, JR.  
MARTIN E. O'CONNOR  
AMOS HOLSTON WATTS

LIBRARY SCHOOL

**The Degree of Bachelor of Library Science**

EFFIE GALE ABRAHAM, Miami University. A. B., June, 1913.  
ESTHER LOU BERGEN, James Millikin University, A. B., June, 1913.  
BERTHA FLORENCE BLACKBURN, Illinois College, A. B., June, 1911.  
ETHYL MAY BLUM, University of Michigan, A. B., June, 1907.  
JAMES BENNETT CHILDS, A. B., Oct., 1918.  
ARTHUR RAY CURRY, University of Texas, B. A., June, 1916.  
RUTH EUGENIA SANKEE, University of Kansas, A. B., June, 1914.

SCHOOL OF MUSIC

**The Degree of Bachelor of Music**

(With thesis)

MARGARET JANE BABCOCK  
RACHEL MARY GRIFFITH  
DORIS EDNA HESS  
RICHARD EUGENE KENT

NELLE ALMEDA KIRBY  
HELEN MOORE  
MARY EDNA PHELPS  
ELSIE FRANCES RHODES

COLLEGE OF EDUCATION

**The Degree of Bachelor of Science in Education**

EMMA ELIZABETH BARKLEY  
ERA DAVID BROWN

LLOYD WESLEY BUSH  
WALTER CLYDE CROXTON

WILLIAM JOHN EATON	MILDRED RUTH MORRIS
ELINOR BERTHA FLAGG	EMORY SCHRIVER MULNIX
LESTER SIMON HESS	ELIZABETH ELEANOR PATTERSON
HELEN SYLVESTA HOPPING	JOHN WILLIAM PAYNE
ROBERT LEE HOWARD	LOUISE MILLIKEN PICKENS
RICHARD WERNER JEFFERY	INA CULLOM ROBERTSON
ELIZABETH SOPHIA JONES	LILLIE LARUE SIMS
WALTER WESLEY LAUTERBACH	HELEN GUYNNE STURGEON
RUSSELL WALFRED LINDEN	RUTH MAY TERWILLIGER
MARIE BELLE MCCABE	LENA MARY WESTERMAN
ETHEL MAE McMILLAN	ASHBEL RAY WILSON

## GRADUATE SCHOOL

## The Degree of Master of Arts

*In Botany*

WALTER LEROY BLAIN, A. B., Wabash College, 1916.

PAUL JONES BYRD, A. B., Wabash College, 1917.

CHARLEY LYMAN PORTER, B. S., Illinois Wesleyan University, 1911; A. B., 1913.

*In Chemistry*

VIRGINIA BARTOW, A. B., Vassar College, 1918.

WALTHER FRIEDRICH GOEBEL, A. B., 1920.

OTTO ERSKINE HUNTLEY, A. B., Hope College, 1918.

FLORA MARION LOUGEE, A. B., Bates College, 1914.

*In Classics*

MARGARET MORRISON BRAYTON, Ph. B., University of Chicago, 1920.

JOHN FRANK CHERF, A. B., St. Procopius College, 1916.

CLARENCE GEORGE LOWE, A. B., Franklin College, 1919.

DORA AILEEN LOUGEE, A. B., Bates College, 1917.

JOHN BRADFORD TITCHENER, A. B., Clark College, 1917.

*In Economics*

HENRY HEATON BAILY, Ph. B., University of Chicago, 1911.

EARL JOYCE MILLER, A. B., Simpson College, 1916.

ROGER WENDELL VALENTINE, A. B., McKendree College, 1916.

MAX JUDD WASSERMAN, A. B., Cornell University, 1918

*In Education*

GERTRUDE HOWELL HILDRETH, A. S., North-Western College, 1920.

FLORENCE DOROTHEA JONES, B. S., 1920.

*In English*

KATHARINE WHEELER CULLEN, A. B., 1920.

IDA BELLE DAVIS, A. B., 1911.

MIRIAM GERLACH, A. B., 1911.

MINNIE FRANCES HARRIS, A. B., Carthage College, 1920.  
ESTHER ELIZABETH HETHERLIN, A. B., Illinois Woman's College, 1920.  
FLORENCE ELEANORE LESHER, A. B., Carthage College, 1920.  
FLORENCE GERTRUDE MADDEN, A. B., Illinois Woman's College, 1920.  
STACEY CORBIN SATTERFIELD, A. B., Wheaton College, 1920.  
AGNESE GRIEVE WALKER, A. B., Coe College, 1920.  
MARY MARCELLA WHETSLE, A. B., Rockford College, 1920.

*In History*

HELEN BROSHAR, A. B., 1920.  
RAYMOND JAMES SONTAG, B. S., 1920.  
WILLIAM WALLIS, B. S., Ohio Wesleyan University, 1894

*In Mathematics*

MARIE TRIMBLE ALLEN, A. B., University of Indiana, 1912.  
MILDRED LEE ECKI, A. B., North-Western College, 1920.  
BLANCHE MARIE HALL, A. B., Georgetown College, 1920.

*In Physics*

CLARENCE CARL SCHMIDT, A. B., Cornell College, 1917.

*In Political Science*

JOHN HALVOR LEEK, A. B., James Millikin University, 1920.  
HARRY WILSON, A. B., 1920.

*In Psychology*

MARGARET LAURA POTTER, A. B., Hiram College, 1915.

*In Romance Languages*

RACHEL AUGUSTA BREATHWIT, A. B., 1920.  
THOMAS AUSTIN FITZGERALD, A. B., University of Missouri, 1913.  
MARGARET EBERT FOLEY, A. B., Ohio Wesleyan University, 1919.  
RUTH LORENA LEWMAN, A. B., James Millikin University, 1915.  
NATHAN SCHREIBER, A. B., 1920.  
SYLVIA MARIA VOLLMER, A. B., University of California, 1917.  
ALBERTINE MARIE WALTHER, Ph. B., University of Chicago, 1917.  
MIRIAM ELAINE WILSON, A. B., Knox College, 1920.

*In Zoology*

CLAUDE LEIST, A. B., 1918.  
VEDA FERN LEONARD, A. B., 1919.

**The Degree of Master of Science**

*In Agronomy*

ROYAL ALEXANDER BRINK, B. S., University of Toronto, 1919.  
IRVING ALSON DENISON, B. S., 1920.  
HOWARD JOHN SNIDER, B. S., 1913.  
CECIL HERBERT WILKINSON, B. S., 1920.

*In Animal Husbandry*

ROSCOE RAYMOND SNAPP, B. S., 1913.

*In Bacteriology*

LETHE ELEANORA MORRISON, A. B., 1919.

*In Botany*

GEORGE HARLAN DUNGAN, B. S., 1917.

*In Ceramic Chemistry*

LOUIS NAVIAS, B. S., College of the City of New York, 1918.

*In Chemistry*

FRED WARD ALWOOD, B. S., 1920.

LOTHAR HOMER BREDE, B. S., 1919.

CHARLOTTE FAY BROWN, B. S., Eureka College, 1920.

WALDO BRIGGS BURNETT, A. B., Southern Methodist University, 1919.

FRANK HOWARD DRIGGS, A. B., Baker University, 1917.

BENJAMIN RACZKOWSKI HARRIS, B. S., College of the City of New York, 1917.

ROBERT MCCLAUGHEY HILL, B. S., Carthage College, 1915.

RUSSELL LEWIS JENKINS, B. Chem., University of Pittsburgh, 1920.

DELLA DARLE JUNKIN, A. B., University of Michigan, 1912.

SAMUEL MARION McELVAIN, B. S., Washington University, 1920.

ERROL BATHURST MIDDLETON, A. B., 1919.

RUDOLPH STOKES NELSON, B. S., 1920.

CHARLES HEMAN PEET, A. B., Hope College, 1914.

JEAN CHARLOTTE SHEPHERD, A. B., University of Montana, 1919.

KEITH EMANUEL SPARKS, B. S., 1919.

GOVIND PIRAJI UPLAP, B. S., University of California, 1919.

NAO UYEI, B. S., Oregon Agricultural College, 1916.

THOMAS ADAM WILSON, A. B., Syracuse University, 1919.

*In Electrical Engineering*

WILLIAM DAIL CANNON, B. S., Delaware College, 1918.

*In Entomology*

GLADYS HOKE, B. S., Mississippi State College for Women, 1916.

*In Genetics*

LEOPOLDO S. CLEMENTE Y DE LA ROSA, B. S., 1920.

JOSEPH SHRIRO, B. S., Syracuse University, 1917.

*In Home Economics*

LOLA MERLE CREMEANS, A. B., 1920.

MARGARET HATFIELD, A. B., Northwestern University, 1916; A. B., Toronto University, 1916.

*In Horticulture*

JEAN PAUL GRIFFITH, B. S., Cornell University, 1917.

*In Mathematics*

WILBUR GILLFILLAN GUILD, B. S., Illinois Wesleyan University, 1920.  
 HAROLD EMORY HUNTER, B. S., Hedding College, 1920.

*In Mechanical Engineering*

GEORGE THEODORE FELBECK, B. S., 1919.  
 CRANDALL ZACHARIAH ROSECRANS, B. S., 1919.

*In Medicine*

GEORGE SHAYNIN LIVINGSTON\*  
 RALPH FRED SCHNEIDER\*

*In Physics*

CHARNJIT SINGH, B. S., in E. E., 1917.

*In Physiology*

JANE MARIE LEICHSENRRING, B. S., 1919.

*In Theoretical and Applied Mechanics*

REX LENOI BROWN, B. S., University of Kansas, 1919.  
 MARVIN CURTIS NICHOLS, B. S., University of Texas, 1918.

*In Zoology*

LYELL JAY THOMAS, B. S., Fargo College, 1919.  
 DAVID HIRAM THOMPSON, B. S., Purdue University, 1919.  
 MYRON THOMAS TOWNSEND, B. S., Bates College, 1918.

**Professional Degrees in Engineering***The Degree of Master of Architecture*

RALPH STANLEE FANNING, B. Arch., Cornell University, 1912, M. S., 1918.

*The Degree of Civil Engineer*

JOHN HENNING ANDERSON, B. S., 1914.  
 ALFRED HUGHLIN HUNTER, B. S., 1917.  
 THOMAS MCLEAN JASPER, B. S., M. S., 1911.

*The Degree of Electrical Engineer*

RALPH WALDO BOLTON, B. S., 1918.  
 ALLAN BERRY CAMPBELL, B. S., 1909.  
 JOHN HOWARD MATHEWS, B. S., 1913; M. S., 1914.

*The Degree of Mechanical Engineer*

ORSON ALLEN CARNAHAN, B. S., 1910.  
 FRANCIS SOLON LUNEY, B. S., 1907.

*The Degree of Engineer of Mines*

THOMAS FRASER, B. S., 1917.

**The Degree of Doctor of Philosophy***In Agronomy*

JACOBUS STEPHANUS MARAIS, B. A., Pass, B. A. Honours, University of  
 the Cape of Good Hope, 1916, 1917.

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\*Degree conferred August, 1920, but not previously reported.

*In Animal Husbandry*

WILLIAM BARBOUR NEVENS, B. S., University of Wisconsin, 1914, M. S., 1917.

*In Botany*

CECIL FREDERICK PATTERSON, B. S. A., University of Toronto, 1918, M. S., 1920.

*In Chemistry*

MANSON JAMES BRADLEY, B. A., M. A., McMaster University, 1915.

JOHN BERNIS BROWN, B. S., M. S., 1915, 1917.

GEORGE HOPKINS COLEMAN, B. S., Greenville College, 1915, M. S., 1919.

MAX SHAW DUNN, A. B., Simpson College, 1916, M. S., 1918.

JOHN ABERDEEN GUNTON, B. A., M. A., McMaster University, 1916, 1917.

LEONARD FRANCIS YNTEMA, A. B., Hope College, 1915, A. M., 1917.

*In Classics*

JAMES CURTISS AUSTIN, A. B., Syracuse University, 1916, A. M., 1919.

ADOLPH FREDERICK PAULI, A. B., A. M., 1916, 1917.

*In Economics*

MILTON NELS NELSON, A. B., A. M., 1915, 1917.

*In Education*

ARLIE GLENN CAPPS, B. S., A. M., University of Missouri, 1916, 1917.

HENRY THEODORE MCKINNEY, A. B., A. M., 1913, 1915.

*In English*

LOUIS IGNATIUS BREDVOLD, A. B., A. M., University of Minnesota, 1909, 1910.

*In Entomology*

LEWIS BRADFORD RIPLEY, B. S., Trinity College, 1915, M. S., 1916.

FENNER SATTERTHWAITE STICKNEY, B. S., University of California, 1916, M. S., 1918.

*In History*

DARWIN ORLANDO CLARK, A. B., Drury College, 1896, A. M., 1909.

FRED STANLEY RODKEY, A. B., A. M., University of Kansas, 1917, 1918.

*In Mathematics*

BEULAH MAY ARMSTRONG, A. B., Baker University, 1917, A. M., University of Kansas, 1918.

WILLIAM EDMUND EDINGTON, A. B., Indiana State Normal School, 1909, A. M., 1919.

*In Physics*

CHARLES FRANCIS HILL, A. B., A. M., 1914, 1916.

*In Political Science*

FREDERICK HOWLAND GUILD, A. B., Brown University, 1913, A. M.

*In Zoology*

FLORENCE SANDER HAGUE, A. B., A. M., University of Kansas, 1911, 1914.  
 ADA ROBERTA HALL, A. B., A. M., University of Oregon, 1917, 1919.  
 EZRA CLARENCE HARRAH, A. B., Southwestern College, 1913, A. M., 1919.

## CANDIDATES AS OF EARLIER CLASSES

**The Degree of Bachelor of Science**

GEORGE EUGENE BOYD—as of the class of 1896.  
 JULIUS GORDON GABELMAN—as of the class of 1896.  
 BURTON RUTHFORD LEFFLER—as of the class of 1896.  
 HARVEY J. SCONCE—as of the class of 1898.

**The Degree of Bachelor of Arts**

JONAS A. ALLEN—as of the class of 1881  
 (MRS.) ELISE CORNELIA ELLIOTT BULLARD—as of the class of 1881

## HONORS AND PRIZES

The Secretary reported also for record that the following honors and prizes have been awarded by the University for excellence in scholarship.

**In the College of Liberal Arts and Sciences****THE DEGREE OF A.B. WITH HONORS**

MARGARET DOTEN BRAUCHER, *in Psychology*  
 EDWIN BUTCHER HUGHES, *in History*  
 RALPH CHENEY PELTZ, *in English*  
 MERLE VINCENT RAINES, *in English*

## SPECIAL HONORS

**In the College of Liberal Arts and Sciences***In Chemistry*

IVAN LYLE HAAG	FOREST EVERETT KENDALL
WILLIAM BULTMAN HOLTON	
<i>In Chemical Engineering</i>	
GEORGE CORNELIUS	FREDERICK RUHLE
	VANDERVEER VOORHEES

## FINAL HONORS

**In the College of Liberal Arts and Sciences***In Chemistry*

IVAN LYLE HAAG	RAYMOND COLONIUS KILLEFER
FORREST EVERETT KENDALL	VIRGIL RICHARD SULLIVAN
<i>In Chemical Engineering</i>	

GEORGE CORNELIUS FREDERICK RUHLE VANDERVEER VOORHEES  
 DAVID SCHLESINGER

**In the School of Music**

HELEN MOORE	MARY EDNA PHELPS
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**In the College of Commerce and Business Administration**

AUDLEY EVERETT PATTON	JAMES DICK GIBSON
WILLIAM SEABER DEEMING	HERBERT EDWARD HOLT
HAROLD EIJNER RASMUSSEN	

**In the College of Engineering**

GEORGE ROLLIN CASKEY	HAROLD LESLIE PARR
IRA ROBERTS CUMMINGS	ROBERT LAWRENCE PENTLAND
MARTIN FRISCH	RALPH EDWIN SCHENCK
JOHN ALONZO GOFF	KURT HUGO SIECKE
ARTHUR MARTIN HOUSER, JR.	CLYDE EVERETT SMITH

CARTER JENKINS

ERNST LINN ZIMMER

GEORGE LEO NICHOLAS MEYER

FREDERICK BROCKMANN METTERHAUSEN

**In the College of Agriculture**

VIRGIL TVILSTEDGAARD JESSEN

MARGARET EDITH SLATTEN

EVERETT LOUIE JOHNSON

EZRA GEORGE THIEM

JOHN REDMON MOSS

EDWARD HENRY GUSTAF ZIEROTH

FRANK PAUL SANMANN

**In the College of Education**

MARIE BELLE McCABE

**In the Library School**

JAMES BENNETT CHILDS

**In the School of Music**

RACHEL MARY GRIFFITH

MARY EDNA PHELPS

THE FRANCIS JOHN PLYM FELLOWSHIP IN ARCHITECTURE  
 ERNEST PICKERING, 1920

AMERICAN INSTITUTE OF ARCHITECTS MEDAL  
 FLOYD WILLIAM RAY

THE FRANCIS JOHN PLYM PRIZE FOR ARCHITECTURAL  
 ENGINEERS  
 EDWIN ERNEST VALENTINE

THE SCARAB COMPETITION IN ARCHITECTURE  
 ALLMON GRANT FORDYCE

**THE B'NAI B'RITH PRIZE**

Upperclassmen First Prize HYMAN MELZER

Second Prize BERYL DAVID COHON

Freshmen ROSE H. JANOWITZ

**THE PHI BETA KAPPA PRIZE**

MERLE VINCENT RAINES

Honorable Mention: DOROTHY F. BRIGGS

THE THACHER HOWLAND GUILD MEMORIAL PRIZE  
 WILLIAM BYRON MOWERY

CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP  
 AND ATHLETICS FOR THE YEAR 1921  
 JOHN PRESCOTT

THE CHI OMEGA PRIZE IN SOCIOLOGY  
 ESTHER LEE McVAY

**THE ENGLISH POETRY PRIZE**

First Prize: BLISS SEYMOUR

Second Prize: THEODORE P. BOURLAND

Honorable Mention: GARRETA H. BUSEY

C. H. KEIST

## HAZELTON GOLD MEDAL

R. A. MERZ

## DEGREES IN CHICAGO

The Secretary presented also for record the following list of degrees conferred on candidates in the Chicago departments.

## COLLEGE OF MEDICINE

## The Degree of Bachelor of Science

(Conferred June 11, 1921, in Chicago)

SAMUEL ABRAHAMS	JACOB KLEIN
JULIUS ADLER	ALFRED KOBAK
MAURICE ALBACH	NATHANIEL BENJAMIN LANS
PAUL GERHARD ALBRECHT	ELMER ARNOLD LANSCHÉ
CARL APPLE	BENJAMIN MORDECAI LEVIN
EUGENE LESTER BAKER	ROY CHRISTIAN LINTNER
GEORGE JOHN BAUMGARTNER	LOUIS LITTON
ALBERT JAY BONER	FRANK BLACKBURN LUCAS
WILLIAM MITCHELL BYERS	CLARK RUSSELL WILLIAM MAGILL
ROBERT PAUL CARON	CHAUNCEY CARTER MAHER
THORALD EDWARD DAVIDSON	WILLIAM ALFRED MANN, JR.
CLEMENT DE FREITAS	HARRY OLIVER MARYAN
ROBERT DESSERT	ALBERT ILMER MATHRE
JAY REED DEWEY	PAUL BURNS MONROE
ISADORE ABRAHAM DRUES	FLOYD LAWRENCE MCGRATH
HOWARD MILTON EDWARDS	AZOR VICTOR NASATIR
DAVID EPSTEIN	MELVIN MAX NEWMAN
LOUIS FELDMAN	JOHANNES NIELSEN
JULIUS FLEISCHNER	CELIA EVELYN OWENS
WALTER CHARLES FRENZEL	GAUDENCIO E. PIIT
BERNARD GOLDBERG	DWIGHT COLEMAN REEVES
MARCUS GOODWIN	THEODORE FERDINAND REUTHER
JOSEPH GREENGARD	THOMAS PAINE SALTIEL
JAMES TOBIAS GROOT	WILLIAM SCHECTER
SHIRLEY LOUIS HADDEN	JOSEPH CLARENCE SODARO, JR.
RICHARD AUGUST HARRIS	RICHARD BOOTHBY STOOPS
JAMES HOWARD HOSKINS	GLENN JOSEPH TYGETT
STANLEY J. IMBIORSKI	JOHN TRIMMER WEAD
STANLEY FLORIAN JANICKI	HENRY GEORGE WEHRINGER
JOHN HOLLY JEWELL	MARIE WESSELS
ISAAC KARLIN	CORDELLE ATHERTON WOOD
JOHN FRANCIS KELLY	

**The Certificate in Medicine**

(Granted June 11, 1921, in Chicago)

LEWIS ALBERT ALESEN	ETHEL ESTHER LITTLE
PHILIP L. ARIES	HAROLD BARKER LOUGHERY
CARL ALFONS BACON	DON CLAYTON MERRILL
EDLE LILLIAN BENDEKE	RAYMOND ERVIN MITCHELL
L. BENNO BERNHEIMER	RUDOLPH J. MROZ
JULIUS BRAMS	JACOB HERMAN NEMEROFF
PAUL JONES BRONSON	ARNOLD CARL NICKELS
WILLIAM HARCOURT BROWNE	ROGER EDMUND PINKERTON
RICHARD CLARE BURKETT	SAMUEL GLENWOOD PLICE
FRANK LELAND CHENOWETH	CASIMIR FRANK PRZYPYSZNY
JOHN SPURGEON COLEMAN	OSCAR BENJAMIN RAGINSKY
NEAL DOW CRAWFORD	FREDERICK AUGUST RETTIG
ERNEST NAPOLEON D'ALCORN	JULIUS RHODES
JOHN DWIGHT DAVIS	FRANK RAYMOND RICHMOND
HOWARD OLNEY DENNIS	MAURICE JOSEPH ROSENBERG
PEDRO JOAQUIN DONA	THEODORE AUGUST ROST
FRANKLIN RANSOM FITCH	IRWIN RUBIN
WILLIAM JOHN FOCKE	DORRIN FRED RUDNICK
JOHN FISHER GAINER	PAUL WHITE RUSH
MAXWELL JULIAN GOLDENSON	CLARENCE CHARLES SAEHLHOF
HARRY GORDON	ROBERT HENRY SCHROEDER
RUTH PIERCE GUILDER	IRVING JOSEPH SHAPIRO
MILTON BOYCE HEBEISEN	HERMAN MILTON SOLOWAY
WALTER JOHN RICHARD HEINEKAMP	HYMAN ISCHIA SPECTOR
CHARLES OWEN HERSHEY	IRWIN GABRIEL SPIESMAN
RALPH WESLEY HOFFMAN	FRANK STEWART
ANTHONY JOHN HOSPERS	HENRY S. TESTIN
INGVALD JOHAN JENSEN	ALFRED STANLEY TRAISMAN
HARRISON BONWELL JEWELL	THEODORE ROSS VAN PELT
JOHN HOLLY JEWELL	HOMER SAMUEL WARREN, JR.
JAMES PAUL JOHNSTON	LEONARD F. WEBER
RALPH AUGUST KORDENAT	LOUIS JEROME WISCH
ADOLPH KRAFT	WILLIAM YONKER
JOSEPH ELI LAIBE	SOFRONIO C. ZULAYBAR
ABE LOUIS LEVIN	

**COLLEGE OF DENTISTRY****The Degree of Doctor of Dental Surgery**

(Conferred June 11, 1921, in Chicago)

JOHN WESLEY BANCROFT	LEWIS ANSON DYER
HENRY GEORGE BRINKMAN	ROBERT WINLOCK DUNN
CHARLES SHELBY CLARK	WALTER GILBERT DAHLKE
EDWIN CLASSEN	ERVIN IRA GOODFRIEND
EMMONS SYLVESTER COE, A. B.	RUDOLPH UHLMAN GRIEFF

ROBERT GERALD GREENWOOD	EDWARD NOWICKI
TAKATOMO IRIYAMA, D. D. S.	DELOS CARL PREHN
CLAUDE MORLEY JONES	CLINTON GEORGE ROCKEY
HYMAN LEWBIN	EDWARD JAMES RYAN
WILLIAM MIDDLETON	WALTER RALPH STOCKSTAD
EDWARD FREDERICK MUNRO	RAYMOND EBY WORSLEY
ANDREW GROAT NIELSEN	

## SCHOOL OF PHARMACY

**The Degree of Graduate in Pharmacy**  
(Conferred June 11, 1921, in Chicago)

VICTOR AMBROSE BARCROFT	WILLIAM THEODORE ROESELER
PAUL ELZEVIR BARTON	HENRY CARL SALTIEL
JAMES B. BERARDI	LEO EMERSON SAMPLE
JAMES BLOWER	HERBERT C. SCHMID
WILLIAM PAUL BRANN	NORMA-CLAIRE SCHULTE
FLOYD MARION BYERS	SUMNER S. SEIBERT
GERALD S. CHAPMAN	HERBERT SKOGLUND
MOSES PHILIP COVNOT	ADOLPH W. SORENSON
MARIO LOUIS DUNGHY	FERDINAND A. SPAGNA
LOUIS D. EISELE	LOUIS C. SPINNER
HOWARD J. FALKENSTEIN	STANLEY LUCIAN STANCZAK
WALTER RAYMOND FALLON	LLOYD STONER
LESLIE VINCENT FAY	ANTOINETTE STULIK
KENNETH NEWTON FENN	CHARLES S. THOMPSON
DINA MARGARET FROILAND	CHARLES PAUL TUMA
CLARENCE H. GRAHAM	LOUIS R. WEISS
GLEN FRANKLIN HURDLE	MAXSON H. WHITNEY
LEONARD FERDINAND JOHNSON	DAVID RANGNALD ANDERSON (class
JOHN THOMAS KACHINSKAS	'20)
ISADORE I. KATZ	JOSEPHINE CECILIA HAUBER
HENRY CARL KELCH	JARSOLAV ROBERT MADERA (class of
LLOYD NEWTON KUNKEL	'20)
RAYMOND ALBERT LEACH	LIBBEY DEDIC (class of '19)
RALPH CLARK MAPES	VICTOR ALFRED ELLIOTT (class of '19)
LEWIS E. MARTIN	HAROLD VERNON JONES (class of '19)
FRANCIS JAMES MERLAK	GEORGINA GRACE BOWER (class of '18)
CYRIL ARNOLD PHILPS	WALTER HARRY DIMOND (class of '18)
CLEON K. PLUMMER	WILLIAM SYLVESTER WHITE (class of
WESLEY J. ROBINSON	'11)

**COMMISSIONS AS LIEUTENANTS, OFFICERS RESERVE CORPS, U.S.A.**

The Secretary presented also for record the following list of commissions.

HAROLD HERBERT ARCHBOLD	THOMAS HUNTER ARMSTRONG
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MILES DEWEY CATTON	WALTER BEALE MILLIKEN
PAUL V. COTTINGHAM	LASCHE PEARSON
ROBERT JENNINGS DONALDSON	RALPH CHENEY PELTZ
TERRY WARREN EDWARDS	ROBERT CRAWFORD ROBERTSON
HENRY ALEXANDER GULLEY	WALTER HENRY ROHE
WARREN CATLIN HAMILL	DEE SMALL
THOMAS EDWARD HENLEY	FRANK TOBIAS
HENRY JULIUS HERRMANN	GEORGE JOHN WAHL, JR.
EDWIN BUTCHER HEWES	EDWIN HERBERT WEBSTER
HAROLD PATRICK JENNETT	LEONARD NEWTON WHITE
ERIC WILLARD LAGER	RAY NORTON WHITTINGTON
JOSEPH GRAY LUMMIS	HAROLD CALDWELL YEAGER
DON WATERS MAYHUE	LLOYD HERVEY YEAGER

#### APPOINTMENTS TO FILL VACANCIES

The Secretary presented also for record the following list of appointments made by President Kinley:

Agle, Myrtle, Musician in the Department of Physical Education for Women, for eight weeks, beginning June 20, 1921, at a salary of sixty dollars (\$60) for the period. (May 31, 1921)\*

Aiello, G. R., Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred forty dollars (\$140) a month. (May 9, 1921.)

Anderson, Ahna, Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred sixty dollars (\$160) a month. (May 9, 1921.)

Bradley, M. J., Instructor in Chemistry, for ten months, beginning September 1, 1921, at a salary of one hundred eighty dollars (\$180) a month. (June 3, 1921.)

Britton, J. W., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Brode, W. R. Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Brown, J. B., Instructor in Chemistry, for ten months, beginning September 1, 1921, at a salary of one hundred eighty dollars (\$180) a month. (June 3, 1921.)

Caudle, E. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Calvery, H. O., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 1, 1921.)

Carothers, Cevilla, University Junior Clerk, in the Office of the Supervising Architect, at a salary of ninety dollars (\$90) a month, for two and one-third months, beginning June 20, 1921, subject to the rules of the Civil Service Commission. (June 4, 1921.)

Christy, Grace, University Senior Stenographer in the Bureau of Educational Research, at a salary of one hundred ten dollars (\$110) a month, beginning May 1, 1921, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (April 23, 1921.)

\*The date in parenthesis is the date on which the appointment was made by the President of the University.

Clark, Martha L., Scholar in Zoology, for the year 1921-22, with a stipendium of three hundred dollars (\$300). (May 11, 1921.)

Croxton, W. C., Instructor in the University High School, for one year, beginning September 1, 1921, at a salary of eighteen hundred dollars (\$1800). (May 27, 1921.)

Davis, Anne W., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

De Turk, Lucia, Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred fifty dollars (\$150) a month. (May 9, 1921.)

Dixon, H. L., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 26, 1921.)

Engh, I. M., Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 6, 1921.)

Foster, Florence E., Associate in Home Economics, for eight weeks, beginning June 20, 1921, at a salary of one hundred fifty dollars (\$150) a month. (June 9, 1921.)

Foster, I. W., Instructor in the University High School, for one year, beginning September 1, 1921, at a salary of eighteen hundred dollars (\$1800). (May 27, 1921.)

Gardner, J. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Goebel, W. F., Fellow in Chemistry, for the year 1921-22, with a stipendium of four hundred dollars (\$400). (May 21, 1921.)

Graves, G. D., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Green, N. B., Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

Greenfield, R. E., Instructor in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of one hundred dollars (\$100) a month. (June 3, 1921.)

Grossnickle, R. L., Assistant in Mathematics, on part-time, for ten months, beginning September 1, 1921, at a salary of eighty dollars (\$80) a month. (May 9, 1921.)

Hansen, S. A., Technician in Physiology in the College of Medicine, from May 10 to September 1, 1921, at a salary of one hundred dollars (\$100) a month. (May 16, 1921.)

Harris, Charles, University Architectural Draftsman in the Office of the Supervising Architect, at a salary of one hundred fifty dollars (\$150) a month, beginning May 16, 1921, subject to the rules of the Civil Service Commission. (May 25, 1921.)

Hewes, E. B., Scholar in History, for the year 1921-22, with a stipendium of three hundred dollars (\$300). (May 10, 1921.)

Hibben, J. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Holton, W. B., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Howard, G. E., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 26, 1921.)

Huddle, H. B., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 7, 1921.)

Hurd, C. D., Instructor in Chemistry, for ten months, beginning September 1, 1921, at a salary of one hundred eighty dollars (\$180) a month. (June 3, 1921.)

Killefer, R. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Kingsley, Mrs. Edith H., Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred forty dollars (\$140) a month. (May 25, 1921.)

Lorance, G. T., Research Graduate Assistant in Physics, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

McAnlis, C. R., Structural Engineer in the Office of the Supervising Architect, for two months, beginning July 1, 1921, at a salary of two hundred dollars (\$200) a month. (June 8, 1921.)

McClure, M. T., Associate Professor of Philosophy, beginning September 1, 1921, at a salary of forty-five hundred dollars (\$4500) a year. (June 9, 1921.)

McGinty, D. A., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 1, 1921.)

Machin, J. S., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Maricle, Raymond, Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Martin, E. W., Assistant in Mathematics, for ten months, beginning September 1, 1921, at a salary of one hundred twenty dollars (\$120) a month. (April 23, 1921.)

Merrill, Irene, Assistant Recorder in the Registrar's Office, at a salary of one hundred dollars (\$100) a month, from June 1, 1921, to August 30, 1921, subject to the rules of the Civil Service Commission. (April 19, 1921.)

Miller, Ethel L., Nurse in the Infirmary, in the College of Dentistry, at a salary of one hundred five dollars (\$105) a month, for three months, beginning June 1, 1921, subject to the rules of the Civil Service Commission. (May 24, 1921.)

Miller, George, Technician in Anatomy, in the College of Medicine, beginning May 1, 1921, at a salary of ninety dollars (\$90) a month. (May 9, 1921.)

Needham, Marguerita, Scholar in English, for the year 1921-22, with a stipendium of three hundred dollars (\$300). (May 21, 1921.)

Norton, E. A., Assistant in Soil Survey, in the Department of Agronomy, in the College of Agriculture and the Agricultural Experiment Station, from April 1, 1921, to September 1, 1921, at a salary of one hundred fifteen dollars (\$115) a month. This appointment supersedes his previous appointment. (April 23, 1921.)

Osborne, Pauline, Assistant Recorder in the Registrar's Office, at a salary of one hundred dollars (\$100) a month, from June 6, 1921, to August 31, 1921, subject to the rules of the Civil Service Commission. (June 8, 1921.)

Patten, B. M., Associate Professor of Zoology, beginning September 1, 1921, at a salary of four thousand dollars (\$4000) a year. (May 31, 1921.)

Peck, Laura A., Cataloger in the University Library, from June 6, 1921, to August 31, 1921, at a salary of one hundred ten dollars (\$110) a month. (June 1, 1921.)

Pickering, Ernest, Plym Fellow in Architecture, for the year 1921-22, with a stipendium of one thousand dollars (\$1000), under the conditions set forth in the Plym Fellowship Circular. (May 25, 1921.)

Reid, J. A., Cataloger in the University Library, from June 6, 1921, to August 31, 1921, at a salary of one hundred ten dollars (\$110) a month. (June 1, 1921.)

Riley, E. H., Assistant in English, for ten months, beginning September 1, 1921, at a salary of one hundred seventy dollars (\$170) a month. (June 7, 1921.)

Rodebush, W. H., Associate Professor of Chemistry, for twelve months, beginning September 1, 1921, at a salary of forty-five hundred dollars (\$4500). (May 25, 1921.)

Ruhle, G. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Rutherford, Elizabeth J., Assistant in Psychology, on part-time, from June 20, 1921, to August 13, 1921, at a salary of one hundred dollars (\$100) a month. (May 26, 1921.)

Schapiro, Koppel, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

Smith, K. O., Assistant in Physics, on three-fourths time, for ten months beginning September 1, 1921, at a salary of eighty dollars (\$80) a month. (May 10, 1921.)

Smith, L. I., Associate in Chemistry, for two years, beginning September 1, 1921, at a salary of twenty-four hundred dollars (\$2400) a year. (May 31, 1921.)

Staehle, Ida M., Social Director in the Women's Residence Hall, from June 20, 1921, to August 31, 1921, at a salary of sixty-five dollars (\$65) a month in addition to board, rooms, and laundry in the Residence Hall. (June 9, 1921.)

Stewart, O. G., Research Graduate Assistant in Mining Engineering, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

Stumpf, Vera M., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Sullivan, Alice H., Instructor in Psychology, for one year, beginning September 1, 1921, at a salary of seventeen hundred dollars (\$1700). (May 25, 1921.)

Thompson, L. S., Assistant in Bacteriology, in the College of Liberal Arts and Sciences, for ten months, beginning September 1, 1921, at a salary of one hundred fifty dollars (\$150) a month. (May 18, 1921.)

Torrance, Mary E., University Stenographer, Rank III, in the Bureau of Educational Research, at a salary of one hundred dollars (\$100) a month, beginning September 1, 1921, subject to the rules of the Civil Service Commission. (May 18, 1921.)

Tschüdi, E. W., Assistant in Mathematics, for ten months, beginning September 1, 1921, at a salary of one hundred fifty dollars (\$150) a month. (June 7, 1921.)

Webster, E. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month, (June 1, 1921.)

Wierda, John, Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month, (June 1, 1921.)

Whittelle, F. M., Assistant in Medicine, from April 15, 1921, to September 1, 1921, without salary. (April 23, 1921.)

Young P. A., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 26, 1921.)

The Board adjourned.

H. E. CUNNINGHAM

*Secretary*

W. L. ABBOTT

*President*