### MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

June 9, 1924



The June quarterly meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 2:30 p.m. on Monday, June 9, 1924. The following members were present: President Noble, Mr. Armstrong, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Trees.

President Kinley was present.

# MINUTES APPROVED

The Secretary presented the minutes of the meeting of May 17, 1924. On motion of Mr. Trees, the minutes were approved as printed on pages 473 to 492 above.

### MEETINGS OF THE EXECUTIVE COMMITTEE

The Secretary presented for record minutes of meetings of the Executive Committee held on May 26, May 27, May 29, and June 6, 1924, as follows.

### MEETING OF MAY 26, 1924

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of Richard E. Schmidt, Garden, & Martin, Architects, on May 26, 1924.

There were present: Dr. W. L. Noble, Mr. Merle Trees, Mrs. Laura B. Evans.

There were present: Dr. W. L. Noble, Mr. Merle Trees, Mrs. Laura B. Evans, Dr. Ochsner, Dr. Blain, Dr. Williamson, Dr. Welker, Dr. D. J. Davis, Dr. Petersen, Messrs. Schmidt, Dutcher, Hammer, President Kinley, and Professor James M. White.

The following bids for the X-ray equipment for the Medical Research Laboratory were opened and Mr. Schmidt was instructed to prepare a complete tabulation of the bids, assisted by Professor White, Dr. Blain.

Another meeting of the Committee was called for 10:00 a. m. May 27th, 1924, for a final discussion of the bids. The following is a tabulation of the bids as received.

#### X-RAY EQUIPMENT

	Proposal	Proposal	Proposal	Proposal
	No. 1	No. 2	No. 3	No. 4
Acme International	\$24,855.00	\$10,795.00	\$6,680.00	\$3,515.00
Wappler Electric	not in	accordance	with propos	al
Englen Electric	30,123.00	13,247.50	8,228.00	4,195.00
Standard X-Ray	18,002.48	6,607.15	5,992.38	2,783.25
Victor X-Ray Corporation	24,140.75	8,689.70	7,640.30	3,993.00
	Proposal	Proposal	Proposal	Complete
	No. 5	No. 6	No. 7	$oldsymbol{Date}$
Acme International	\$2,235.00	\$1,115.00	\$515.00	60 days
Wappler Electric				
Englen Electric	2,830.00	1,307.50	315.00	60 days
Standard X-Ray		987.30	243.75	45-60 days
Victor X-Ray Corporation	2,404.00	1,067.00	346.75	

The Board of Trustees of the University having referred to the Executive Committee the bids received May 16th, for the Electrical work on the Gymnasium and Dairy Manufactures Building with instructions to award the contract to the contractor whose bid they believed to be most advantageous to the University, the Executive Committee hereby makes the award to the Marrs-Tanner Electric Company, the second low bidders, as follows:

A list of the bids and correspondence pertaining to the award are attached.

W. L. Noble, Chairman Laura B. Evans Merle J. Trees

# MEETING OF MAY 27, 1924

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of Richard E. Schmidt, Garden, & Martin, Architects, on May 27, 1924. Present: Wm. L. Noble, Chairman, Laura B. Evans, Merle J. Trees. There were also present: Dr. Blain, J. Dutcher, Richard E. Schmidt, and P. T. Hammer.

Pursuant to the adjournment had on the 26th instant the meeting was called to order by Dr. Noble and further consideration given to the X-Ray apparatus for the Research and Educational Hospital. Mrs. Evans moved to award the contract to the lowest bidder, the Standard X-Ray Company. On request of Mr. Trees, action was postponed, and the meeting adjourned to Thursday, May 29, 1924, at 10 o'clock, in the offices of Schmidt, Garden, & Martin, Architects.

W. L. Noble, Chairman Laura B. Evans Merle J. Trees

# MEETING OF MAY 29, 1924

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held on Thursday, May 29, 1924, in the offices of Richard E. Schmidt & Hugh M. G. Garden, Architects, 104 South Michigan Avenue, Chicago, Illinois.

Present: Wm. L. Noble, Chairman, Laura B. Evans, Merle J. Trees. There

were also present: Dr. Blain, J. Dutcher, and Richard E. Schmidt.

On further consideration of proposals submitted for X-Ray Equipment for the RESEARCH AND EDUCATIONAL HOSPITAL in the City of Chicago, Mr. Trees moved and Mrs. Evans seconded the motion that the contract be awarded to STANDARD X-RAY COMPANY, for the sum of \$18,522.48, including two air-cooled Coolidge tubes, and, if at any future day the University of Illinois desires to order a water-cooled system, the contractor shall deliver, set, and connect two water-cooled tubes and a completely connected Victor, or equal, water-cooling system as described in the specifications prepared by Richard E. Schmidt, Garden, & Martin, at a price not to exceed that quoted by any other manufacturer at that time, and, on the further condition that if, within six months from the date of delivery of the air-cooled tubes by the contractor, the University desires to return said air-cooled tubes, the contractor shall credit the owner's account with the sum of \$260 on delivery of said tubes.

The motion hereinabove was voted on and unanimously adopted.

W. L. Noble, Chairman Laura B. Evans Merle J. Trees

#### MEETING OF JUNE 6, 1924

At a meeting of the Executive Committee of the Board held Friday afternoon June 6, on recommendation of the President of the University, it was voted to change the payment to each member of the Band who stayed over for the Commencement exercises for expenses attendant thereon from \$6 to \$10, and the President and Comptroller were authorized to pay the increased stipends from the appropriations already made.

W. L. Noble, Chairman LAURA B. EVANS MERLE J. TREES

### MATTERS PRESENTED BY PRESIDENT KINLEY

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

### PORTRAIT OF JUDGE HARKER

(1) The Law Club presents to the University a portrait of Judge Oliver A. Harker. A representative of the Club is waiting to present the portrait formally. I recommend that it be accepted.

The representative of the Law Club appeared and presented the portrait to the Board, and President Noble accepted the portrait with thanks.

### VACATION OF MR. J. P. MULLEN

(2) Dean Ketchum recommends and I concur that Mr. J. P. Mullen, Research Assistant in Refrigeration in the Engineering Experiment Station, be given a vacation on pay from July 1 to September 1. Mr. Mullen worked last year without a vacation.

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

#### REPORT OF CONTRACTS

(3) The Comptroller's report of contracts executed since the last meeting.

Name	Contracts specifically approved by the Terms	Board of Tre	ustees Item
Utilities Research Committee	The University to receive \$25,000 a year for 2 years for the following investigations by Engineering Experiment Station: Fatigue of Structural Parts, \$7,500 Aging of Porcelain, \$6,500 Refractories, \$6,000 Boiler Feed Water Treatment, \$5,000	6/1/24 to 5/31/26 (May be extended)	
West Side Hospital, Chicago	University to furnish Externes and Internes for Hospital, and provide instruction in Anatomy for nurses in Hospital Training School—nurses to receive diplomas at College of Medicine Commencement. University assumes no financial obligations.		
Wicks Pipe Organ Company, Highland, Illinois	\$507	6/3/24	Repair of prac- tice organ in Music Building
N. E. Ensign	n \$1,000 cash \$12,500 when possession obtained	6/4/24 Not longer than 6/1/25	Lot 151 College Pl. Purchase authorized May 17, but contract accepted until possession could be given
	\$1,000 cash \$12,725 when possession obtained	6/4/24 Not longer than 6/1/25	Lot 152 College Pl. Purchase authorized 5/17, but contract accepted until possession could be given
rin .	• • • •		

This report was received for record.

# DEATH OF PROFESSOR POMEROY

(4) It is with great sorrow that I have to report the death of Professor John Norton Pomeroy, of the College of Law, who passed away Saturday night, May 31.

I recommend that his salary for the balance of the year (until September 1, 1924) be paid to Mrs. Pomeroy.

On motion of Mr. Trees, this recommendation was adopted.

#### EXTRA VACATIONS FOR MESSRS. LLOYD, RHODE, AND PETERSON

(5) A recommendation from Dean Mumford that extra vacation allowance be given to Professor J. W. Lloyd (one month), Professor C. S. Rhode (one and onehalf months), and Mr. I. L. Peterson (two months), to enable them to travel and study conditions in their respective fields.

On motion of Mr. Armstrong, this recommendation was approved.

# TRAVELING EXPENSES OF PROFESSOR RHODE

(6) A request from Dean Mumford for authority to approve a voucher for the traveling expenses of Assistant Professor C. S. Rhode, who goes to England with a team which will compete in the international stock-judging contest.

No action was taken on this matter.

### GIFT FROM MRS. J. A. OCKERSON

(7) A recommendation that a gift from Mrs. J. A. Ockerson, widow of the late Colonel J. A. Ockerson, of the books in his office library, containing a collection of important engineering books and journals, be accepted.

On motion of Mrs. Evans, Mrs. Ockerson's offer was accepted, and the President of the University was instructed to express to her the thanks and appreciation of the Board of Trustees.

### THE HARRY ROBERTS TEMPLE LOAN FUND

(8) A recommendation that a gift of \$1000 from Mrs. Frieda Block Temple for a loan fund to be known as the Harry Roberts Temple Loan Fund, be accepted. It is her wish that the fund be used preferably for students in Architecture, and preferably upper classmen.

On motion of Mrs. Blake this fund was accepted and the President of the University was directed to express to Mrs. Temple the thanks and appreciation of the Board of Trustees.

### TRUCK GARDEN EXPERIMENT FIELD

(9) A recommendation that the Director of the Agricultural Experiment Station be authorized to enter into an arrangement with the Forest Preserve District of Cook County for the use of 12 acres of land for experimental work in truck farming until December 31, 1924.

On motion of Mrs. Evans, the Director of the Experiment Station was authorized to make such an arrangement.

### NEW APPOINTMENTS

(10) A recommendation that the following new appointments be approved,

effective September 1, 1924.

Eliot Jones, McKinley Professor of the Economics of Public Utilities, for one

year, at a salary of six thousand dollars (\$6000).

F. E. Wolfe, Associate Professor of Economics, for three years, at a salary of

forty-five hundred dollars (\$4500) a year. Paul Converse, Associate Professor of Business Organization and Operation,

for two years, at a salary of four thousand dollars (\$4000) a year. C. H. Fernald, Assistant Professor of Business Organization and Operation, for

one year, at a salary of three thousand two hundred fifty dollars (\$3250).

A. O. Craven, Assistant Professor of History, for one year, at a salary of three thousand dollars (\$3000).

R. O. Moen, Instructor in Business Organization and Operation, for ten months, at a salary of twenty-two hundred dollars (\$2200).

On motion of Mrs. Busey, these appointments were approved.

# DEGREES GRANTED IN JUNE, 1924

The Secretary presented for record the list of candidates on whom degrees were conferred at Commencement, according to the recommendation of the University Senate.

SUMMARY OF DEGREES, 1924	
Degrees in the Graduate School	
A.M	65
A.M. (February 14, 1924) <sup>1</sup>	14
M.S. (February 14, 1924) <sup>1</sup>	70
C.E	15 1
E.E.	ī
Ph.D	34
Ph.D. (February 14, 1924)	3
Total	203
Baccalaureate Degrees	
A.B. in Liberal Arts and Sciences	337
A.B. in Liberal Arts and Sciences (February 14, 1924) <sup>1</sup>	337
B.S. in Liberal Arts and Sciences	38
B.S. in Liberal Arts and Sciences (February 14, 1924)1	5
B.S. in Commerce	255
B.S. in Commerce (February 14, 1924) <sup>1</sup>	42
B.S. in Education	112
B.S. in Education (February 14, 1924) <sup>1</sup>	18
B.S. in Engineering (February 14, 1924) <sup>1</sup>	213 14
B.S. in Agriculture	120
B.S. in Agriculture (February 14, 1924) <sup>1</sup>	16
B.Mus.	9
B.L.A	9
Total	1205
Degrees in Law	
B.S	10
B.S. (February 14, 1924) <sup>1</sup>	2
111.15	29
LL.B. (February 14, 1924) <sup>1</sup>	4
J.D	4
Total	49
Total, Colleges and Schools at Urbana	1457
Degrees in Medicine	
B.S	59
B.S. (February 14, 1924) <sup>1</sup>	2
M.D	8
M.D. (February 14, 1924) <sup>1</sup>	4
Certificates in Medicine <sup>3</sup>	102
Total	73

See pages 412-16. Showing completion of four years' work—not counted as degrees.

Degrees in Dentistry D.D.S	;8
Degrees in Pharmacy	
Ph.G. 12 Certificates in Pharmacy 2	8
Total12	-0
Total, Departments in Chicago	1 8

# COLLEGE OF LIBERAL ARTS AND SCIENCES

# The Degree of Bachelor of Arts

In Liberal Arts and Sciences

TEROME LOUIS ABRAHAMS Russel Dow Acton Beatrice Edna Adams MARY LOUISE ADAMS MARY HELEN ALBERHASKY Frederic Nielsen Anderson ERLAND FREDRICK ANDREN WILKINS BOSTICK ANDREWS MARJORIE LUELLA ANKENY Apolinario Lucas Aquino MARJORIE EDITH ARCHER Marion Kathryn Arcuri IULIETTE ADAMS ARMSTRONG SARAH MARIAN ARMSTRONG OLLIE MARTIN ASHER Louis Alexander Astell IOSEPH REEDER ATOR ELIZABETH FREDERICK BAGGERLY Virginia Katherine Baker Florence Westfield Ballinger MILDRED ETHEL BANKER SARA DEWITTE BEAUCHAMP HELEN PHILIPPA BESSE HERBERT GEORGE BICKEL LUSETTIE BLEVINS CLIFFORD LUTHER BLUNK MIRIAM BONIFIELD OLIVER KENNETH BOWER HELEN MARIE BRADEN ELIZABETH BRADT Ruth Brannan MARY ELLEN BRANSFIELD MILDRED MARIE BREY GLADYS MAY BROWN Louise Miriam Brown MALCOLM HONORE BRYAN MILDRED MURRAY BRYAN RANDALL ESSEX BURNS ORA IVAN BUSSART VICTOR CAPLIN CECILIA CAREY Agnes Mary Carney

GLADYS VIOLA CARROLL ERNEST CLAUDE COLEMAN ROSEMOND VIRGINIA COLES Leopoldo Garcia Colin CLARENCE JACKSON COLLINS BEATRICE MARIE COOK RUTH ANN COUGHLAN Bess Lavinia Crawford PHILIP MARION CRAWFORD Harriet Elizabeth Decker MARGARET AGNES DELANEY ELEANOR EDITH DODGE Alice Marie Dolan Frances Eleanor Donahue HEDWIG VERONICA DOWNS BLANCHE GLEESON DOYLE MARGARET NELSON DRYSDALE RUSSELL MAURICE DUFFIN Viola Maude Du Frain EDWIN NEWBERRY DURLAND HILDA MABEL EBERSPACHER Martha Edgar JEWELL ROSE ELDREDGE Eugene Field Englar HELEN LOUISE ERZINGER MILDRED ELIZABETH EVERSOLE JOHN LEONARD EWING ETHEL MARY EYCLESHYMER CURTIS HAROLD FAGAN HELEN KNISELEY FELBECK Robert Hugh Ferguson BEULAH WUANITA FESSANT EDWARD MULLIKEN FINFGELD MAURICE FISCHER ERWIN HARRY FITTGE SETH WEBSTER FLANDERS ELIZABETH EDDA FLOM AGATHA RUTH FOSSE Florence Wilma Fry MARGARET ELIZABETH FRYE BLANCHE BERNICE FULTON NATLIN PHILLIPS GATES

<sup>&</sup>lt;sup>1</sup>Showing that candidates have not reached the age of 21 years—not counted as degrees.

DOROTHY VERNON GEE CHARLOTTE MARGUERITE GELLERT Thelma Giessow FLORENCE HENRIETTA GOEDDE Marcella Graham Russell Allen Greer Thusenelda Celestia Gross Wallace Charles Gundlach Bessie Duff Gwinn GLADYS GERE HALL IVA PEARL HAMLIN BESSIE LUCILE HAMM IDA C HANSEN Harry Gordon Harding Virginia Paxton Harner Frances King Harper BERNARD MICHAEL HARRINGTON Lucile Margaret Harris CATHERINE HELEN HASTINGS Mary Pearl Havard Ella Henrietta Heidemann Edith Floreine Heinle Nina Rose Henry LAURENCE TUNSTALL HERON Mildred Leone Herrod Mae Catherine Hessler ETHEL LUCILE HIER Frances Mary Higgins Florence Elizabeth Hodam Mabel Ruth Holland RUTH MARIE HOLLEM Ruth Honn Bernice Colton Hosken ALBERT MARSHALL HOWARD GEORGIANA HALL HUDSON GLADYS LOUISE HUG Margaret Lois Huggans DOMITILLA HUNOLT Aaron I Hurwitz FRANK HILLIARD HUTCHINS Marie Jennie Ivey ABBY ROSELLA JACOBS Rose Harriette Janowitz Nobel Gustav Johnson ROBERT MOORE JONES BLANCHE VIVIAN KAMM MARCUS RANDOLPH KING IANET FRASER KINLEY Anna Carr Kirkwood MARGARET AIMEE KLING NORMA FRANCES KLUMP Helen Durand Koch EDITH KOHL Olive Elizabeth Kohlhagen Alice Edwardine Kraeger MATHILDE HANNAH KRENZ FLORENCE MAY KRIEGSMAN WALDEMAR CARL KRUSE, JR. MARY FLORENCE LAKE IRENE LANGHAM

OLWEN MAXINE LEACH CLARENCE LLOYD LEE Abraham deLeeuw William Price Lindley Vina Dorothea Linstrum CHARLES ALBERT McCALEB MARY CAROLINE McCONNELL Mary Isabelle McCord GLEN ARCHIE McCoy LORENA MARTHA McCOY Alice Eva McGee Eleanor Mabie GRACE NEEDHAM MADDOX LEWIS HOLMES MAHONEY THELMA ELIZABETH MARION Paul Markman LUELLA MAY MAROE Vivian Elma Mason Doris Margaret Mathis BERNITA JEWELL MATTHEWS VERNA ERNESTINE MERSHON Helen Louise Merz MARGARET MESLOH PHYLLIS MARY BRUCE MILES Audra Mae Miller CORA KATHRYN MILLER DEL GRATIA MILLER Lucia Fender Miller JOHN HAROLD MILLS GEORGIA RAE MITCHELL FLORENCE EVELYN MORTENSON SARA JANE MYERS DOROTHY VIRGINIA NAYLOR RICHARD JOHN NEAGLE MAUD IRENE NELSON Jacob George Neubauer NETTA VIRGINIA NIESS MILDRED CLEVENGER NORTON FLORENCE ANNE NOSEK Lester Cleo Olin BEATRICE RUTH OLSEN ELLYN GERTRUDE OLSON DWIGHT DEWITT O'NEIL VICENTE ALBANO PACIS MARION FRANCES PALMER MARY DOROTHY PALMER MAURINE PARKER Allan Davies Parsons Antonio Maria Paterno TOBASCO S PATRICK ROGER VINCENT PEARCE Samuel Lyon Perlman WALTER BERNARD PETERSON ELIZABETH PHILLIPS RITA PICKER Eugene Howard Pierce CHARLES D PIFER George Davison Pinkley BERNARD BENJAMIN POPEL MARY REBEKAH PRATT

JAY DONALD PREBLE JOHN HOWELL PRUETT Eva Marie Renfro Edna Louella Renner MAYNARD SHELLEY WILLIAM RENNER ELIZABETH RHOADES REBA RIDDLE Alice Erma Roberts William Ernest Robinson MARGUERITE ELLEN ROOD Edna Mae Rosky DONALD ALLEN ROTHSCHILD WILLARD MILLER RUNYON MADELINE ELSIE RYBURN Alice Elinor Savage ELIZABETH SAWYER SOPHIA BERTHA SCHEFFER EDWARD JOSEPH SCHIMA Esther Marie Sexauer Myrtle Victoria Sharman Byron M Shinn William Emery Shepherd MELBA MERYL SHEPLER Edwin Perrill Shoop ELIZABETH WILDER SKEMP ALICE AMANDA SMITH DOROTHY RUTH SMITH EMMA CHARLOTTE SMITH Lois Margaret Spencer Rose Elburn Spinell MILDRED BLANCHE SPRAGUE HESTER DOROTHY SROUT GEORGE ALBERT STEAD SARAH ELIZABETH STEPHENS CORA ANNA STEVENS NORMA WOODMANCY STEVENS Helen Gould Stevenson LELAND MANFORD THOMAS STILWELL

Helen Adeline Stone Mona Gertrude Storm Alma Stroheker GLADYS OLIVIA STROHM Evelyn Marie Sturdyvin VIVIAN SULLINS Edith Lorene Swander Louis Blair Teeter LILY TENENBOM DOROTHY WALLIS TENER Edythe Josephine Thomas JACQUELINE WINIFRED THOMPSON Helen Margaret Thomsen Pauline Lillian Tucker Esther Wilhelmina Utzig LUCILLE BLANCHE VAN ANTWERP IRMA MARGARET VANDERBECK MALCOLM PENROD WALLACE DENEEN ANTHONY WATSON Frances Lee Watson Wendell Hoghton Wayne RICHARD LOCKWOOD WEBB Evelyn West DOROTHY WHITNEY Mary Marguerite Wills Maude Frances Wilson RUTH WINANS MARGARET WINDSOR MELIDA LEE WIRTHLIN Vivian Wiseman Eugene William Wood ISABEL FRANCES WOOD Orlo Wayne Woods MARION HANNAH WOODWARD KATHERINE WURST MARY YEARSLEY MILDRED EUGENIA YOUNG George Waldo Zimmermann

(With High Honors)

MARGARET LOUISE CARLOCK, in French WILMA LEE JOHNSON, in French HARRIETT HAZEL KERR, in Spanish EMMA REINHARDT, in Education ROBERT GALE WOOLBERT, in History

(With Honorable Mention)

Joseph Cannon Bailey, in Philosophy
Quincy Guy Burris, in English
Barbara Ferne Crabtree, in Mathematics
Genevra Bush Gibson, in Journalism
Florence Marie Harding, in Romance Languages
Ernst Christian Helmreich, in History
Leona Ella Kepley, in Sociology
Minna Andrea Beryl Libman, in Psychology
Anna Louise Neuber, in German
Hale Lloyd Newcomer, in Psychology
Dorothy Vernon Noble, in Geography

GLEN HURON SEYMOUR, in History
WILLIAM BAL SCHNEIDER, in German
FREDERICK FRANKLIN STEPHAN, in Sociology
MILDRED EVELYN THAYER, in Romance Languages
LESLIE CLINTON THURMAN, in English
GREYDON LYLE WALKER, in Political Science
JOSEPH MATHER WAYER, in English

# In Home Economics

Jessie Ruth Adams
Gladys Adele Blakesley
Della Mae Bush
Lois Anita Chalman
Lucille Grace Curtis
Hazel Agnes Drews
Elizabeth Jeannette Edwards
Elizabeth Edith Eich
Dorothy Eunice Eilers
Winifred Green
Willa Sue Hamlin
Lorene Estella Hanson
Mabel Ruth Hull
Lucile Hyrup
Grace Marie Johonnott
Hazel Clare Karnahan
Dorothy Mary Krauel

MARY LINDLEY YOLANDE McCaskill CECILE IONE MALSBURY MARY CAROLINE MUMFORD PEARLE JUDITH NESBITT KATHERINE KEMP STANLEY Emma Mary Steinhauser GENEVRA LORRAINE STICK Winifred Mable Stuart MARY-LYELL RITCHIE SWETT VICTORIA KIMBALL TARRANT Helen Olive Vreeland CLARADEHL WALLACE Velda Lorene Wilbern MAUDE WILLIAMS MYRA BEAL WILLIAMS MARTHA NELL WITWER

### The Degree of Bachelor of Science

In Liberal Arts and Sciences

Isaac Orval Eagle Mary Louisa Huntington Ada Florence Klump Ephraim Frederick Resek, Jr. William Thompson Smith, Jr. Janet Campbell Thayer Lewis Virgil Williams Russell Lawton Zimmerman Eva Margaret Zwermann

In Home Economics

LUCY MACLAY ALEXANDER

(With Honorable Mention)

JESSIE RACHEL BEADLES, in Chemistry DOROTHY VIRGINIA MCKNIGHT, in Chemistry

## In Chemistry

HERBERT BELL
FRANKLIN TRUESDELL GARDNER
EDWARD STUNTZ HANSON, JR.
HAROLD LEON JUNGMANN
GEORGE CLARENCE MASON
RALPH WALTER MILLER

EDMUND MICHAEL O'DONNELL CHANDOOLAL NANCHAND SHAH LEROY UMBERGER SPENCE STEPHEN JOHN WAYO, JR. HERBERT LEROY WHITE

### In Chemical Engineering

AUBREY BRUCE ADAMS
ROBERT EDWARD BEAUDOIN
HENRY JOE BROWNSTIEN
CHARLES CURTIS COONS
RICHARD CARVEL DRAKE
ROY WENDELL HARKNESS
DWIGHT LYNN HEDGOCK
GEORGE COPELAND HENNINGER

ERNEST ROPIEQUET HILGARD AUBREY DELOSS HILL FRANKLIN LAFLIN KINGSBURY REID THOMPSON MILNER REGINALD ARTHUR OPPERMANN DONALD BRUCE ROBINSON FREDERICK PETER SIEBEL, JR.

# COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION The Degree of Bachelor of Science

In Accountancy

HENRY CARL BAUMGARTNER Wilbur Carl Brame Willard Chipman Carpenter WILLIAM COOPER IACOB FRANCIS DENNIS Urban Fellenstein Andrew Figel FRANK FLAGG EDWARD MERN FOSTER WALTER HENRY GROSS RUSSELL D HAINES MELVIN EUGENE HALL FRANK ROBERT HARMS FRANK MOELLER HATCH, JR. HOWARD LEON HON THOMAS PEIRCE JOHNSON PERRY FLOYD JOHNSTON JOHN HENRY LESLIE KASSEL CLIFFORD RAY KESLER WILLIAM EDWARD KRESS ELDEN LAWRENCE KRIES GERALD HERMAN LINDE

CHARLES HAROLD LOGAN, JR. George John MacLennan ROY BICKNELL MEYER GAIL A MILLS EDWIN CHARLES OWENS HAROLD CHESTER OWENS William Pesmen William Townsend Prichard DONALD LEROY QUINSEY ESTHER BYRLE RANKIN VICTOR BRYAN RODEBAUGH DILLON LEWIS ROSS, JR. Toseph Gerald Rubenstein EARL MEYER SCHWEMM WILLIAM AUGUSTUS SOUTH GERALD C TELLING KARL HAROLD TOLL JOSEPH TOUFF George John Winterhalter Homer Franklin Wright Frank Joseph Zink

In Banking and Finance

EUGENE RUST HARRISON GEORGE ALONZO LUCKEY MARION JOSEPH MOORE WILBERT WINTER MUNDORF JOSEPH BERTRAM STEARN WALTER EARL VAN DOREN

In Commerce and Law

Marcelle Freeland Denton John Wilbur Hansen

KENNETH GATES ANDERSON

OTTO THOFELD BERGMANN

ANDREW LIDDELL CROZIER

MARTIN WOODBURY DRAKE

Raymond William Drexmit William McKinley Edens

ROBERT BRENT AYRES

HAROLD WILCOX LEWIS GERALD LEROY WALLACE

In Curriculum for Commercial Teachers

MARGARET JOAN DUANE HELEN CLEOPHA MOLZ WERNER HUGO MONNINGER KATHRYN ISRAEL NETCOTT

In Foreign Commerce

In General Business

PHILIP MARION CRAWFORD

JOHN D DAVIS

PATRICK JOHN FALLON

FREDERICK JERICHO GRAU

LESLIE CLINTON HAINES

WALLACE ALAN NELSON
WAYNE S PORTER

MERRILL REZNOR AUSTIN
JOHN D BAKER
SIMON JOSEPH BARLA
HENRY KASPER BERGER
RUDY BAXTER BIXLER
WILLIAM ADAM BOLENDER
RUSSELL MONROE BORDNER
DEVEREUX LESLIE BOWLY

JOHN KENNETH BOYLE

CLARENDON OLIVER BRANCH
CONSTANT BROWN
FRANKLIN HUBBARD BUSH
MARIE ANTOINETTE BUSSIAN
EUGENE SHUEY CAMPBELL
DWIGHT ALLAN CARLSEN
AMBROSE IRENIUS CARLSON
LAURA MAY CLEVELAND
CLINE MARWIN COLE

CLIFFORD LEROY COLLINS LLOYD DEWEY COLSON Marion Fowler Coolley Edward Lawrence Crain Willard Benjamin Curtis DONALD FRANKLIN CUTHBERTSON Philip Maurice Daniels HOWARD WESLEY DAPPER HAROLD STERLING DAVIS Presley Carson Dawson RALPH LEONARD DELAP HERMAN WILLIAM DEWITT IOHN HAROLD DICKSON George Leland Dietrich MERRILL KING DUBACH WILLIAM DEAN DUENSING FREDERICK HENRY EBERSOLD ROY ELNATHAN ELDREDGE DONALD STEARNS ELROD ALAN F EMORY Mabel Ida Engel HOWARD FREDERICK ENGELBRECHT ARTHUR FREDERICK ESSMUELLER Hugh William Fechtman LEILA GRETTA FERGUSON CHARLES KENDALL FISHER WILLIAM FARRAR FLOURNOY Paul James Foley CHARLES VERNON FOSTER JOHN ALAN FOSTER Henrik Axel Fredriksen Bernice Leone Freese GUSTAV THEODORE FRUTIGER MARVIN STEWART GILBERT HARRIETT ROBERTA GILL ALBERT EDWIN GROSCH RALPH PRYCE HADDICK THOMAS JACOB HAMMER MARSHALL OSCAR HARLAN JOHN ULINE HAWKS Loren Link Heckaman RAYMOND LOUIS HEIDER George Warren Henderson Frank Alfred Hermanson EVELYN MYRTLE HUMPHREY BERTHA MAY HUNTINGTON GRANGER HUSTED Joseph Jankowsky George Dillon Johnson George Seely Johnston Joseph Edwin Johnston JEROME KAPPENMACHER Ivan Maurer Kapple MARGARET KATHERINE KELLY Adolph Carl Ketzler Jacob Alexander Kirsch Roy Harvey Klute GLADYS STELLA KNEESHAW WILLIAM JOHN LAADT Joseph David Landfield

WILLIAM SPEER LANDIS THOMAS MAURICE LAWRENCE EDWIN RUDOLPH LEDERER ARTHUR WILLIAM LEHMAN ARNOLD JOHN LINN William Martin Liscom Joseph Edgar Lovvorn, Jr. CURTIS DANIEL McEACHRAN GEORGE HAROLD McELROY JAMES ROLLIN McGREGOR Joseph Chauncey McHose CHARLES FRANKLIN MEALS DONALD FRED MELMS HENRY EDWARD MEYER STUART EATON MILLER CLARA BERENICE MOULDEN HAROLD JOSEPH MURPHY William Moore Murray Attilio Charles Naselli CHARLOTTE AUGUSTA NELSON MAURICE WALTER NELSON Frank Arthur Neth FRANK LELAND NEWTON ARTHUR JAMES NOBLE FRANK JOHN O'LEARY Lena Ann Oltusky Victor Panlilio FRANCIS FELAND PARKER MURRAY HERBLE PARRES RALPH DAVID PEARMAN RAYMOND MARVIN PEARSALL FREDERICK LYLE PFEIFFER PAUL LEWIS PICKER THOMAS PICKER George Joseph Podlesak Joseph Retz Ramser HERBERT KENNETH REYNOLDS HAROLD MILLER RIGGS Walter Henry Roettger ROY EMIL ROOS DONALD GOODE ROWLEY WILLIAM JOSEPH RUSSELL RICHARD SEAVEY SAUNDERS JOHN WARDELL SAWYER William John Schlossbauer Alice Gladys Seddon EMILY ALLEEN SENFT WALDO EMERSON SIMMONS WALTER WALLACE SIMMONS ELMON LEO SMITH Tames Clark Smith Paul Nathaniel Sommer PIERPONT POTTER SPIKER ROLAND GUEST STETLER HOWARD GEORGE STIEFENHOEFER Walter Albert Fred Stohker CORA JANE STROHEKER WILLIAM TAYLOR STUDEBAKER LEONARD RUSSELL STUEBE ROBERT LOCKWOOD SWEET

GEORGE ALMON TEUTON
LESTER MILLER TURTON
BEN CLARK VINE
JOHN RUFUS WALKER
CHARLES KEEGAN WALTER
HUGO PHILIP WANGELIN
ALVA CLINTON WATSON
FLOYD LEE WELTER

CHARLES MILTON WHITE ELWYN FENLON WIGHTMAN LOUIS MANDEVILLE WILDMAN JOHN MARCY WILSON KENNETH DAY WILSON VERNET THEODORE WISSEN HENRY WILBER WITWER

# In Industrial Administration

ARTHUR VINCENT AQUART
GORDON FRANKLIN BAIRD
ELIAS RUSSELL BARTLEY
CLARENCE ROBINSON BOWEN
ALFRED HOTCHKISS DAVIS
LAFAYETTE LAURENCE FORWARD
IRVING JOEL HOLMGREN
ELMER JOHN CARL HOLZGRAEFE
HAROLD LESLIE HUNTER
JAMES NATHAN JANSEN
RAYMOND DORTHUS JOHNSOS

GEORGE DEWEY LEA
JOSEPH MERLE LYND
WILLIAM LEON PENNIMAN
HOWARD NELSON PINCKNEY
RICHARD S REAMER
DONALD HAMILTON ROSS
HARRY GREGORY SPINELL
WILLIAM ROY SPURLOCK
FREDERICK HAYWARD THOMAS
WILLIAM FREDRICK VOELPEL

#### In Insurance

RUBEN CLEMENS HAUSER VICTOR LOUIS KLOPPENBURG John Walter Kuller Herbert Edward Wittick

In General Railway Administration

John Anthony Coughlin José Bautista Libunao George Cornelius Melin

In General Business and in General Railway Administration GENNETTE FAE KILBURY

In Banking and Finance and in Accountancy

LESTER E PENNINGTON

# William Henry Quinette, Jr.

# COLLEGE OF ENGINEERING The Degree of Bachelor of Science

In Architecture

Macon Armistead Abbitt -Arthur Banta Gallion Elbert Iredell Harrison David Kosvich Frederick William Lang Raymond Adolph Mattson Edwin Henry Mittelbusher William David Sorgatz

In Architectural Engineering

ARTHUR R ALLISON
TOM DUDLEY COOKE
JOHN LEWIS FORD
MAURICE JEROME GLICKEN
DAVID ALDEN KENDALL
RAYMOND IRVING OLSON
RAYMOND ALEXANDER ORPUT

Warner Macaulay Pearson Reuben John Pfeifer Roy John Schneider George Marsh Scudder Peyton Wemyss Smith Gilman Boardman Young

### In Chemistry

PAUL FILIP LARSON

Victor William Boeker Lawrence Vernon Dippell Roger Lee Fellows, Jr. Gustaf Adolph Johnson Sherman Quentin Lee

In Ceramic Éngineering

Joseph Weir McHugh Frederick Schaefer Markert Frank Lester Michael Austin Joseph Paul Wilbur Henry Pfeiffer RICHARD EMIL REIF GLENN S SMALLWOOD GRAY BUTLER TUTHILL

## RALPH HOLLAND WESTON EDWARD PHILBRICK WRIGHT

### In Civil Engineering

SAMUEL R ALBERT GARDNER OATMAN BATES Tose Maria Bayot CARLTON HEWITT BECKER CARL FREDERICK BERGOUIST IRVING ERNEST BOBERG HARRY BELL BRITTON Alfonso Gonzalez Cadaval MILLS LA MOTTE CALVERT GEORGE EDWIN CATLIN, IR. DAVID LESLIE CHANEY HAN YING CHANG JOHN BURKERT CLAUSEN William Cohen JOHN WILLIS COOPER EDWARD MILTON ENRIGHT HARRY ROBERT GARDNER HOMER FRANK GARDNER SOLOMON GREENBERG

IRA RICHMOND ABBOTT

Yog Dhiyan Ahuja

CHARLES EDWARD GROSSKOFF Ernest Christian Hartmann HEROLD EDWARD HERTING Robert Ernest Hookham Bernerd Dewey Keatts WALLACE MONROE LANSFORD John Joseph James Lynch MARION MILLER McCLELLAND Ernest Leslie Martinson GORDON VERNON NELSON KENNETH HARRINGTON OAKLEY MILTON W ROSENSTEIN Everett Lorren Sherertz Norbert Peter Tanner WILLIAM HALL THOMAN, IR. Tu Wang IOHN ROBERT WELSH Harold Everett Walfred Wessman ALEXANDER LEWIS WILSON

### In Electrical Engineering

MILTON SANFORD ANGIER HENRY URBAN ARNING HAROLD BEEDY Allan Sawyer Benzing Herbert Alphonso Bernreuter HENRY LANGDON JOHN BORIS CHESTER RUSSELL BRONSKI VICTOR FRANK BUDDEKE GLENN WILSON CARLYLE RALPH WALDO CASWELL RICHARD JOHN CRANDALL MATILAL DHAR (B. Sc. University of Calcutta, 1920) EMIL WILLIAM DOERR RANDON FERGUSON Paul Bennett Ferris JOHN REAM FOUSER HAROLD LESLIE FUNK Caio Graccho de Souza Gaissler FRED PETERSON GILPIN IAMES WILLIAM HART Alfred Koesmer Hillemeier Louis Henry Hirsch

RAY TARDINE RALPH FRED JILLY EDWIN FRANK KEUSCH Paul Edward Koerfer DAVID EUGENE KRUEGER HAROLD EARL KUPPINGER CHRISTIAN LESLIE LARSEN Ming-sung Loh HAROLD RUSSELL LONGFELLOW Frank Lambert Molohon Walter Ernest Mueller SYED MUSTAFA Thomas Edmund Ormiston CHARLES THEODORE PARKER DIMITER RAMADANOFF George Germer Robinson George William Robinson ROBERT EVERETT SCHNEIDER GLENN BUSH SHUTTS IOHN WESLEY SMITH CHOUTEAU PLATT STAHL Bruce Alexander Stulginskis LEONARD ERVIN TREXLER Austin Lee Utterback LYMAN GARRATT WARREN

# KARL HAMMOND HUBBARD

JERRY TYLER JACKSON

Nelson Everett Sowers

In Engineering Physics In General Engineering

ALGER SIDNEY BARNARD ORBY CECIL BOYD THEODORE FRANKLIN COLLIER ROBERT SCOFIELD CONDON ARTHUR GEORGE DIXON ARTHUR JULIAN FEICKERT Frank Swan Howard, Jr. Durward Paul Livesay George Waldemar Mattson ROBERT JOHN SEYMOUR CYRIL CHARLES YOUNG

In Mechanical Engineering

ROBERT ABRAHAM CARL OSCAR ANDERSON Lowell Ross Andrew HAROLD TRUMAN BARRETT Edward Bertalan Lawrence Joseph Bowditch William Henry Brunkow LAURENCE ARTHUR BURCH RALPH ROYAL BUSH George Lorimer Cadenhead IOSEPH IGNATIUS CAIN JOHN THOMAS CLAUSEN BERNARD ALOYSIOUS CONLIN ARTHUR BURNAM DURHAM William Ralph Enyart IAMES WHITNEY EWING Maurice Kendall Fahnestock JOSEPH RICHARD GOFF Charles Hagener LANDES HAMILTON HAYWARD THOMAS MARTIN HILL Wesley Stratton Hobbs SIEGERT AMANUIAL JENSEN HAROLD GUY LANE CLIFFORD JULIAN LAW

Wasson Watts Lawrence STUART WELLINGTON LYON CLARENCE MERLE McDowell Irving Thomas McGrath Elmer Henry Mollman CHARLES EDWARD MORROW CLARENCE ROBERT MURRAY HERMAN EMERSON NOBLE THOMAS LORTON PANKEY Ivan Lorenza Peterson EDWARD JOHN REITZ August Herman Ritter John William Romic RICHARD JAMES RUTHERFORD RICHARD BOYNTON SARGENT Julius Leonard Schaller Bernard Anthony Schroeder JAMES ROBERT SCOTT HERBERT JEWEL SHANER NILES BAINBRIDGE SMITH THEODORE EMANUEL STEPAN CLIFFORD STEWART STRIKE CARL HERMAN VAUPEL RALPH DUVIVIER WEBB THOROLF EDWIN WITH

In Mining Engineering

CHARLES HULBERT DODGE
SURGEON HSIEH (A. B. Iowa State
Teachers College, 1921)
RUSSELL LAWRENCE JACOBS
ERNEST CLAYTON JOHNSON, JR.

BENJAMIN L LUBELSKY JAMES WILLARD MCMILLEN ROY ANTHONY PODESTA GILBERT LEE SMITH NOAH ARTHUR TOLCH

In Municipal and Sanitary Engineering

CHARLES BREYER FARRELL JAMES RUSSELL McCABE

Merrill Simons Sabin Albert Linne Tholin

In Railway Civil Engineering

Louis John Link

EARL RUSSELL WARING

In Railway Electrical Engineering

RALPH WALDO BRADY FREDERICK CHARLES LINDVALL GEORGE WADE LYONS SYED MUSTAFA

HERBERT CHRISTIAN PETTERSEN WILLIAM JOHN TIETZ CARL WALTER WOLF

In Railway Mechanical Engineering

Pavin Sunshing Yao

CLARENCE EDGAR SPERRY NENKO STEFANOFF

# COLLEGE OF AGRICULTURE The Degree of Bachelor of Science

In Agriculture

MARCUS FRED ALBRECHT HAROLD EDWARD BALBACH FURNALD KEITH BARBER WALTER SCHAFER BATSON ROY ANDERSON BEAN CHARLES KOLB BINGLEY

NORA LOUISE BINNINGTON LUTHER ALLEN BLACK GILBERT WILLIAM BROWN CHRISTIAN VALDEMAR CHRISTIANSEN ALVIN WILLIAM CLARK Francis Leonard Clark Harry Cecil Clark JOHN HERIOT EARLE CLARK Alfred Vail Colby SAMUEL HAROLD CULTER George Vernon Day CHARLES WILLIAM DEWITT WILLIAM CLARK DICKSON LUCIAN DRESSEL Franklyn Blake Forsaith PARKS KINGSLEY FORSTER JOHN EDWARD FRANCIS, JR. EDMUND SEHON GARD GUY KENNEY GEE Vivian Julius Green Edwin David Griffin STEPHEN WILLIAM GRIFFIN Fred Ellis Hagen JOSEPH ROE HAMILTON Donald Cedric Henderson IOHN HERMANN HUGH TAMES MONTGOMERY HULL Herman Gerard Janssen José Tombo Jimenez CHARLES EVERETT JOHNSON FRANKLIN PITCHER JOHNSON Joseph Benjamin Johnson EDWIN EMMERT KEIM MERRITT IRWIN KENDRICK CHARLEY EDMUND KIRK William Mortimer Koch, Jr. Fred Henry Laase PAUL H LOCKHART OTTO JOHN LOEKLE, JR. ROBERT LAVERN MATLOCK ROLLAND EDWARDS MAXWELL ROBERT BRUCE McCLELLAN STIRLING JOSEPH McINNES

GERTRUDE LOUISE BARCUS, A.B. George Hall Bruington Joseph Franklin Fudge

TIMOTHY DONALD HURLEY, JR.

EDA MILDRED ATWOOD IRENE MARGUERITE BERNHARDT RUTH ELIOT BUTLER SARAH ELEANOR DAWSON CRUM INIS LUCILLE CRUSE CHARLOTTE JACKSON LEGRA LILLIAN LEGGATE

JAMES ESTEN MCKITTRICK William Albert McManus JAMES RUFUS MILES David Austin Milligan ORVALL ORAN MITCHELL DWIGHT LEONARD MOORE EDWIN ELDRED MOORE Elmer Duncan Morrison ROBERT REES MORRISON WILLIAM DELMER MURPHY Adam Royal Murray WILLARD JOSEPH MURRY CHARLES RUSSELL NAY Franklin Christian Nelson RAYMOND CARL NELSON Herbert Franklin Nesbitt JOHN ALBERT NUCKOLLS Kenneth Edison Oberholtzer FORREST EDWARD O'CONNOR CARL REYERSON OLSON IOHN MILTON PLAYER PHILIP TORDON RAFFIN HOWARD HENRY REBHAN JOHN LEO RICE HARVEY WILLARD RINKER BENJAMIN DWIGHT ROBINSON ERNEST WILLARD RUPEL JOHN HAROLD SEWARD Albert Dann Sizer Bryan Waldo Smith Robert Alfred Smith HARRY WILLIAM SNODGRASS OMAR MALCOLM STIMES Wendell Russel Tascher Reuel Marvin Tomlin Milton Gaines Towne HERMAN WASCHER Keith Emanuel Wehner HAROLD GORDON WILLIAMS LUCIEN WISE KARL THEODORE WRIGHT GORDON MARK YOUNG

(With Thesis)

Frank Hiram Maxfield Horace Mead Newell Harold Herman Punke

JERRE KOHOUT

In Floriculture

In Home Economics

OLIVE JANE McClure MARY CATHARINE MEIER Virginia Charlotte Merz HARRIET MURIEL PHILLIPS, B.S. GERTRUDE MARGARET POLEN GRACE WINANS

### In Landscape Gardening

LLOYD JORY BUCHANAN NORD WILLIAM DAVIS AUGUST HUGO HANSON HELEN KINCAID, A.B. Paul Edgar McMillan Russell Andrew Reiman Berenice Rollins Werner Fred Otto Ruchti

### COLLEGE OF LAW

# The Degree of Bachelor of Science in Law

GORDON CARL BUNGE
WILLIAM PRESCOTT DUNN
JEWELL IRWIN DILSAVER
BENJAMIN FRANKLIN DUVALL
WILLIAM LESTER GLASGOW

James Edward Jones George Samuel McGaughey Gustave Ferdinand Nelson Morris Sostrin John William Speakman

## The Degree of Bachelor of Laws

ROBERT BERNARD ARDELL
ORVILLE DATTON ARNOLD, A.B., 1921
WILLIAM UTLEY BARDWELL
ROBERT AVERY BARNES
PAUL WILLIAM BROSMAN
CHARLES CARROLL, III, B.S., 1920
MAURICE IRVIN DEWITT
MORRIS DAVID DURHAM, A.B., 1921
JOHN THOMAS GIBSON, B.S., 1922
GLENDON CONLEY HODSON
EDMUND BRIGGS HOWORTH
CHARLES HERMAN THOMAS KINNANE
RAY IRVIN KLINGEBIEL
ORLANDO AUGUSTUS KUHLE
EVERETT LEWIS

Harold Wilcox Lewis
Frederick Olen Mercer
Charles Christopher McBrian
Glenn Gilbert Paxton
William Herbert Sanson, B.S. in Law
February, 1924
Albert Shermak
Abner Sideman
John William Speakman
Harold John Taylor
John Theron Thomas, A.B., 1920
Harold B Tunnell
Henry Kipp Vreeland
William James Welsh
John Edward Yates

### The Degree of Doctor of Law

JOHN TOOLE CHADWELL, A.B., 1922 CARL FREDERICK FAUST, A.B., Carthage College, 1922 Leigh Monroe Kagy, A.B., 1922 Ralph Frederick Lesemann, A.B., 1922

### SCHOOL OF MUSIC

# The Degree of Bachelor of Music

(With Thesis)

GLENN CLIFFE BAINUM MARY ELLA BEAUCHAMP GRACE DAVIS MARJORIE OLIVE DEATHERAGE ESTHER HANNAH FERGUSON Leona Josepha Kohl Helen Edna Rainey Ina Marcelaine Rew Mary Helen Watson

### LIBRARY SCHOOL

# The Degree of Bachelor of Library Science

GLADYS VIOLA BAKER, A.B., Missouri Wesleyan College, 1919
MILDRED CAMP, A.B., Eureka College, 1912
PHYLLIS CRAWFORD, A.B., Randolph-Macon Woman's College, 1920
LOUISE DEKRAKER, A.B., University of Michigan, 1922
ALMA FELTER, A.B., Eureka College, 1922
LAURA A PECK, A.B., Doane College, 1904
BESSIE JANE REED, A.B., West Virginia University, 1913
SISTER MARY REPARATA MURRAY, O.S.D.; A.B., University of Wisconsin, 1912
OCTAVIA FRY ROGAN, A.B., University of Texas, 1908

# COLLEGE OF EDUCATION The Degree of Bachelor of Science

In Education

ALICE JOSEPHINE ARCHBOLD EDWARD HAMILTON BANKER Bernice Kathryn Barker ELIZABETH PEIRCE BELKNAP LILLIAN LUCILLE BORGFELDT Anna Alice Canada JOHN LOUIS COBB HAROLD EUGENE COOKE RUTH DARLING FLORENCE GRACE DEY MARY LEONORA DIXSON MINNIE MYRNA DOOLEN KENNETH LEONIDAS DYNES GEORGE BENNETT FERREE Erma Mae Fitch Walter Siegfred Franseen MARTHA ISABEL GABBERT ROWENA UIMIU GALBRAITH Noah Garvin Edna Carrie Geiger MINNIE GIESECKE Virginia May Goodall HELEN ELIZABETH GOODELL Ann Winifred Gray LORETTA M HANLON Carina Petronilla Heinzman MARIAN COLE HELVIE BERNICE MARIE HUFFMAN Lucy Ellen Johnson BERTHA R JUDSON Rose Marie Kersey KATHARINE COMYN KOCH GENEVA B KOEHN GLADYS ELMIRA LAMB MAY LUCILE LEWIS Mei Shing Ling EDITH MARION LOWE

DOROTHY McCAMMON Ruth McGinnis FLORENCE EMMA McKINLEY DORA BLANCHE McVey Muriel A Maggee Rose Irene Mautz CLAYTON MARTIN MILLER DOROTHY ASHTON MILLER Mamie Lillian Mitchell JOSEPH BONDURANT MOSS Lucille Eugenia Murch HARRIETT GRACE NEWMAN BERNARD FRANCIS OAKES Pedro Tamesis Orata Helen Pickens CHESTER MATTHIAS PITTSER FLORA MAY PORTER DOROTHY REICHELT Eula Louisa Rethorn Almira Janette Robertson RIAL EDWARD ROLFE WALTER DEWEY ROY ELEANOR ELIZABETH SCOTT BLANCHE L SECOR AGNES IRENE SMITH MAY SMITH VIRGINIA GOODWIN SPENCER Paul James Stewart Mark Sutton CATHERINE THOMPSON Carlos John Wagner Jessie Warsaw HENRIETTA WATERS Nina Mae Wear Bessie Merle Wells MILDRED MAURINE WILTON HARRY WOLINSKY

In Agricultural Education

LEON ROLFFE MILES
LEO THOMAS PECK
EARL YOUNG SMITH
FRED HENRY VAN DYKE
THOMAS HARRY WILSON

In Physical Education

Glenn Everett Potter Raymond Barker Singer Harry Scott Slaymaker Morris Harris Sogolow Edward Arthur Tappan Elmer Ketner Weikal

In Home Economics Education

NITA ROSE CLARK
GRACE EDNA COULTER
KATHERINE HEHNER FLAGG
DOROTHY HALE
GEORGIA FLORENCE KIENZLE

HAROLD ALLISON

Joseph C LARKIN

Harold Maxon Cavins Stanley Revere Finifrock

JULIAN HOLLEY ASHCRAFT

STEPHEN ANDREW COUTCHIE
EARL WESLEY DOUBET

CLIFFORD CHESTER MERCER

SANDFORD JOSEPH BAER

ELMER DANIEL BURKE

Julius Brodie

Edith Irene Hunt Rose Emma Oechsner Lorena Grace Reid Pauline Zimmerman In Industrial Education

EDGAR WILSON GLENN

STEWART GRAY WOODWARD

In Music Education

MARIE BOWLUS BUTTE RUTH EVELYN JANSEN ADRIENNE JEFFERS

ETHEL GENEVIEVE RASMUS ELIZABETH MAE TURPIN

# GRADUATE SCHOOL

# The Degree of Master of Arts

In Botany

WILLIAM THEODORE PENFOUND, A.B., Oberlin College, 1922 MILDRED WOODWARD, A.B., Smith College, 1923

In Chemistry

DOROTHY GAIL ENGLE, A.B., University of Denver, 1922

In Classics

GLADYS MABEL BLOOM, A.B., North-Western College, 1920 ELOISE PAMELIA CALHOUN, A.B., Illinois Woman's College, 1923 CLARENCE ALLEN FORBES, A.B., Bates College, 1922 GRACE MARION FOSTER, A.B., 1922 MARION ANNA HARMAN, A.B., Franklin College, 1923

In Economics

WILLIAM THOMAS BEADLES, A.B., Illinois Wesleyan University, 1923 JEAN HIPPOLYTE GUINARD, Licencié en droit de l'université de Paris, 1923 ERNEST RAY SHAW, A.B., Cornell University, 1922
ARTHUR SIEFERMAN, A.B., Miami University, 1922
FRANK WALDO TUTTLE, A.B., University of Kentucky, 1920

In Education

HOWARD BENJAMIN BLACK, B.S., Baldwin-Wallace College, 1911 WILLIAM WATSON EARNEST, A.B., 1908 GEORGE WILLIAM REAGAN, A.B., Indiana University, 1918 ANNA BELLE ROBINSON, A.B., 1912 Paul Seehausen, B.S., 1920 Ross Stephens, A.B., February, 1924

In English

HELEN EVELYN BREHM, A.B., 1923

Nan Coghlan, A.B., 1923

MIRIAM ERNESTINE FACKLER, A.B., Beloit College, 1922

MARGARET FRENCH, A.B., Middlebury College, 1911; A.B., Mt. Holyoke College,

JUNIATA VIOLET GLENN, A.B., McKendree College, 1923

ESTHER LEE HANCE, A.B., Indiana State Normal School, 1919

MARGARET ALICE HUNTINGTON, A.B., University of South Dakota, 1916 Anna Pauline Locklin, A.B., Middlebury College, 1920

MARIAN PACE McAnally, A.B., 1920

NEY LANNES McMINN, Ph.B., Westminster College, 1920

Mary Noreene Miller, A.B., 1923

CHARLOTTE WOOD MONTGOMERY, A.B., Rockford College, 1923 Anna Justine Van Gundy, A.B., Monmouth College, 1923

DOROTHY WAPLES, A.B., Colorado College, 1917

In Geology

CHARLES FERNANDO BASSETT, A.B., Cornell University, 1922

In German

ERNA LOHRMANN, A.B., James Millikin University, 1920

### In History

PAUL McCLELLAND ANGLE, A.B., Miami University, 1922
JOHN LOUIS MORRIS, A.B., University of Montana, 1922
COHEN GALLATIN PIERSON, A.B., DePauw University, 1922
FRANCES DESMOND RUCKMAN, A.B., 1923
ELMER CLARENCE SANDMEYER, A.B., Iowa Wesleyan College, 1917, B.D., Garrett Biblical Institute, 1918
MILDRED VICTORIA SEYMOUR, A.B., Oxford College, 1919

In Mathematics

HAROLD LISLE BLACK, A.B., Albion College, 1923
IRENE MAY DOYLE, A.B., 1919
MILES C. HARTLEY, A.B., 1923
CHARLES HOPKINS, A.B., Brown University, 1922
CLYDE MORTIMER HUBER, A.B., Pennsylvania State College, 1922
FLORENCE HELEN MCINTOSH, A.B., Monmouth College, 1923
FRANK CHAPPELL OGG, A.B., University of New Mexico, 1922
EHRHARDT HENRY WAGNER, A.B., Carthage College, 1923

In Philosophy

MAUDE MAE CRAIGMILES, A.B., Illinois Woman's College, 1923

In Physics

FRANKLIN EDGAR HUBBARD, A.B., Clark University, 1921 FRED DELZELL TOWNSLEY, A.B., Wabash College, 1911

In Political Science

Owen Dewey Fender, A.B., 1923 VIVIAN MAURINE KIRKPATRICK, A.B., 1923 ALFRED DEWEY McLARTY, A.B., 1922 YUN-TAN TU, A.B., Peking National University, 1918

In Psychology

LILLIAN MAYNARD HATFIELD, A.B., Lake Forest College, 1923

In Romance Languages

MARGARET BLOOM, A.B., Smith College, 1914 MARY BIGELOW BROWNELL, A.B., University of Nebraska, 1921 EUNICE ANNIE CARMICHAEL, A.B., 1923 MARGARET LESLIE MILES, A.B., 1921 JAMES BURTON THARP, A.B., Indiana University, 1921

In Sociology

Jual Raymond Ford, A.B., Illinois Wesleyan University, 1922 Raymond Michael Veh, A.B., North-Western College, 1923

In Zoology

Esther Mercedes Nothenberg, A.B., 1923

# The Degree of Master of Science

In Accountancy

Andrew Barr, Jr., B.S., 1923 Ray Robinson Dobson, B.S., 1923 Carl Arvid Fryxell, A.B., Augustana College, 1921

In Agronomy

SIDNEY SYLVESTER CARNEY, B.S., 1920 BURTIS CARL LAWSON, B.S., 1921 LEWIS ALBERT MOORE, B.S., 1916 NICHOLAS ALBERT PETTINGER, B.S., IOWA STATE College, 1923 HOWARD VERNON SMITH, B.S., 1923 ROBERT WATT STARK, B.S., 1895

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In Animal Husbandry
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BEN FINLEY ALVORD, B.S., 1923

John Harvey Knox, B.S., Ohio State University, 1921

JOHN LAWRENCE LANTOW, B.S., Kansas State Agricultural College, 1917

In Architecture

THOMAS EDWARD O'DONNELL, B.S., 1913

In Architectural Engineering

Ernest Langford, B.S., Texas Agricultural and Mechanical College, 1913

In Bacteriology

Alfred Leon Sotier, B.S., 1923 Helen Bernice Twohey, B.S., St. Clara College, 1923 George Ira Wallace, B.S., 1923

In Business Organization and Operation

WALTER FERDINAND GAST, B.S., 1920

WILBERT EUGENE KARRENBROCK, B.S., 1923

MERWYN QUINCY LYTLE, B.S., 1921

In Ceramics

JULIAN CORMAN, A.B., February, 1923

In Chemistry

FRANK CORTESE, B.Ch., Cornell University, 1920

THOMAS DEVRIES, A.B., Hope College, 1923

Alfred Leonard Dixon, B.S., 1923

VINCENT REGINALD DUVIGNEAUD, B.S., 1923

ERNEST FRANKLIN FIOCK, B.S., 1923
HENRY GRUNSBY FISK, B.S., Occidental College, 1923
GLEN SEFTON HIERS, B.S., Miami University, 1919; A.M., Northwestern University,

MUPPANNA CHANAVIRAPPA T. KATTI, B.S., 1923

FORREST EVERETT KENDALL, B.S., 1921 JOHN CAMPBELL MARTIN, B.S., Tarkio College, 1922

ARTHUR FRANKLIN MELLEN, A.B., 1913 JOHN CLARKE MICHALEK, B.S., 1923

SHRIPATI VENKATISH PUNTAMBEKER, B.S., 1923

WILLIAM FEAGAN TULEY, B.S., Oregon State Agricultural College, 1922

In Civil Engineering

Frank George Brueckmann, B.S., 1923 LINTON ELI GRINTER, B.S., University of Kansas, 1923

LORENZ GEORGE STRAUB, B.S., 1923

In Dairy Husbandry

MARTIN BENJAMIN ALLEMAN, B.S., 1922

In Economics

HERBERT GRANT BAYLEY, B.S., 1922

CHESTER BENNETT CAMP, B.S., 1923 DONALD MILTON ERB, B.S., 1922

EDWARD JESSE FALKENSTEIN, B.S., North Dakota Agricultural College, 1920

PAO LU LI, B.S., 1923 EARL GEORGE McDonald, B.S., 1923

In Education

James Edward Hill, B.S., 1916 Oliver Clinton Hostetler, B.S., 1921

HELEN IONE TAYLOR, B.S., Lombard College, 1922

In Entomology

Curtis Benton, A.B., 1920

GEORGE JOHNSTON SPENCER, B.S.A., Ontario Agricultural College, 1914

### In Geology

SHARAT KUMAR ROY, A.B., 1922

In Home Economics

MATE LEWIS GIDDINGS, A.B., 1917 IVA FLORENCE NEWBURN, A.B., 1918

In Horticulture

RIDGELY WILSON AXT, B.S., University of Maryland, 1920 GAIL KENNETH POYSER, B.S., 1923 CHARLES BOVETT SAYRE, B.S., 1913

In Mechanical Engineering

EDGAR BOWE BOYNTON, B.S., Virginia Polytechnic Institute, 1921 DAVID LEWIS FISKE, B.S., Massachusetts Institute of Technology, 1920 TOHN ALONZO GOFF, B.S., 1921 WALTER SPENCER JONES, B.S., 1922

In Mining Engineering

LESLIE ALFRED Moses, B.S., University of Witwatersrand, 1923

In Pharmacology

George Robert Love, B.S., M.D., Hahnemann Medical College, 1920, 1922 In Physics

ERIC ANDERSON ARNOLD, B.S., Case School of Applied Science, 1919 ARNIM DEAN HUMMELL, B.S., Knox College, 1923 FAY EDISON NULL, B.S., 1923

In Theoretical and Applied Mechanics

WILLIAM RUPRECHT OSGOOD, A.B., Harvard College, 1917, B.S., Massachusetts Institute of Technology, 1919

In Zoology

HENRY PICKETT DORMAN, B.S., University of Georgia, 1922 HIRAM ELI ESSEX, B.S., Knox College, 1919 GEORGE WILLIAM HUNTER, JR., B.S., Knox College, 1923 MARGARET ELIZABETH MANDERSON, B.S., Coe College, 1921

### Professional Degrees in Engineering

In Civil Engineering

ELDRED EVERETT CRESS, B.S., 1918

In Electrical Engineering

SHIRO TAKETA, B.S., 1915

# The Degree of Doctor of Philosophy

In Botany

ORDA ALLEN PLUNKETT, A.B., Wabash College, 1920, A.M., 1922.

In Chemistry

JOHN WENDELL ANDREWS, B.S., Kansas State Agricultural College, 1920, M.S., 1922. HERBERT ORION CALVERY, B.S., Greenville College, 1919, A.B., M.S., 1921, 1923. WALLACE HUME CAROTHERS, B.S., Tarkio College, 1920, M.S., 1921. RALPH CONNER CORLEY, A.B., A.M., 1921, 1922. EMIL EDWARD DREGER, B.S., North-Western College, 1916, M.S., 1922. FRANK HOWARD DRIGGS, A.B., Baker University, 1917, M.S., 1921. WILLIAM UREN GALLAHER, B.S., M.S., State University of Iowa, 1920, 1921. HERMANN CONRAD NIES HECKEL, B.S., M.S., 1921, 1922 IRVIN ALVIN KOTEN, A.B., North-Western College, 1920, M.S., 1921. FLORA MARION LOUGEE, A.B., Bates College, 1914, A.M., 1921.

JOE EUGENE MOOSE, A.B., Southern Methodist University, 1917, M.S., 1922.

LOTTIE ELLA MUNN, A.B., Baldwin Wallace College, 1917, M.S., 1922.

JOHN STANTON PIERCE, B.S., Georgetown College, 1920, M.S., 1921. CLIFFORD FRED RASSWEILER, A.B., University of Denver, 1920, M.S., 1922. NAO UYEI, B.S., Oregon Agricultural College, 1916, M.S., 1921. LYMAN JOY WOOD, B.S., Otterbein College, 1919, M.S., 1920.

In Classics

CLARENCE GEORGE LOWE, A.B., Franklin College, 1919, A.M., 1921.

In Economics

AUDLEY EVERETT PATTON, B.S., M.S., 1921, 1922.
ROGER WENDELL VALENTINE, A.B., McKendree College, 1916, A.M., 1921.

In Education

HARRY NEWTON GLICK, A.B., Bridgewater College, 1913, A.M., Northwestern University, 1914.

ARETAS WILBUR NOLAN, A.B., Indiana University, 1905, M.S., West Virginia University, 1911.

In Engineering

FREDERICK ERNEST GIESECKE, M.E., Texas Agricultural and Mechanical College, 1890, B.S., in Architecture, Massachusetts Institute of Technology, 1904.

In English

EDWIN BERRY BURGUM, A.B., Dartmouth College, 1915, A.M., Harvard University,

GARRETA HELEN BUSEY, A.B., Wellesley College, 1915, A.M., 1922.

In Genetics

CHARLES ELMER DURST, B.S., M.S., 1909, 1912.

In Mathematics

BERNHARD PAUL REINSCH, A.B., M.S., 1918, 1920, B.S., 1921.

In Physics LLOYD BLINN HAM, A.B., Bates College, 1914, A.M., 1920.

In Physiology

JANE MARIE LEICHSENRING, B.S., M.S., 1919, 1921.

In Political Science

JOHN PETER SENNING, A.B., Union College, 1908.

In Psychology

HOWARD L. KINGSLEY, A.B., Adrian College, 1915, A.M., University of Michigan, 1916.

In Zoology

ALVIN ROBERT CAHN, B.S., Cornell University, 1913, M.S., University of Wisconsin,

ROY LEWIS MAYHEW, B.S., Iowa Wesleyan College, 1914, A.M., James Millikin University, 1917.

DAVID HIRAM THOMPSON, B.S., Purdue University, 1919, M.S., 1921.

# COLLEGE OF MEDICINE The Degree of Bachelor of Science

(Conferred June 7, 1924, in Chicago)

SOL MARVIN ABELSON HARRY ARLO AMESBURY Leo E Amtman BURTON RICHARD BANCROFT Huston J Banton Albert C Barber, Jr. CECIL FREDERICK BARBER JOHN THEODORE BELTING CLINTON A BENZIE James Bernard Berardi Theodore B Bernstein CARYLE B BOHNER

MILTON G BOHROD HUGH GINTHER BRIDEGROOM JOHN WILLARD BULL NORMAN CHARLES BULLOCK Melton Burdett Burns Mack Clelland Canan CLAIRE EUGENE CARR HAROLD BERNARD CASSIDY Joseph C Ciesla HAROLD TAMES COLLINS

ETHELBERT FITZ-RANDOLPH COX BERNHARD JOHANNES CRONWELL, JR.

PERCY JOSEPH DELANO HYMAN ELLOWITZ PAUL HENRY Esslinger EARL ERNST EWERT Emelia Josephine Giryotas Samuel Silas Goldberg Hyman William Golub HARRY CLAY HARRIS PETER NICHOLAS HATZIS HERMAN WEITZEL HAWKINS CARL A HEDBERG Max Iglowitz LAWRENCE FRANCIS ISENHART Donald William Killinger CLARENCE ROLAND KROEGER JACOB AARON LIFSHIN Alexander George Marshall TIMOTHY FRANCIS MULLEN, JR.

CARLTON MAURICE NEIBERG SAMUEL BENNET NELSON SAMUEL PELUSE Max Louis Polse ELZA CARL PORTER SIDNEY WALLACE RAYMOND ABRAHAM IRVING ROSENBLUM Bruce Ivan Ryder James David Sarven BRYANT RICHARD SELDEN RICHARD CHARLES SHURTZ CHARLES GILBERT STOLL Lars Waldorf Switzer Eugene Emerson Taylor IOHN FRANCIS TENCZAR Helen Ruth Vincent CHARLES VANEPPS WAGGONER

### The Certificate in Medicine

William Frederick Abramson RALPH BOYCE ARMITAGE, B.S. Edmund Francis Bennett HARRY CLINTON BIGGLESTONE, A.B., MAX THOMAS BOLOTIN, B.S. GLEN AMOS BROUGH, A.B., B.S. HYMAN NATHANSON BROWN, B.S. George Creswell Burns, B.S. Loren Leslie Collins, B.S. RAYMOND GREEN COLYER, A.B., B.S. CLYDE KENNETH CONRAD, B.S. ARTHUR REUBEN COOPER, A.B., A.M., Robert Neil Crow, B.S. Magni Davidson, A.B. Irvin Davis, B.S. Hugo O Deuss, B.S. Eugene Albert Edwards, B.S. Esteban Elicano Eliazo, A.B., B.S. WILLIAM GIBSON ELLIOTT, B.S. Louis Aaron Eshman, B.S Fred Snider Etherton, B.S. ABRAHAM ETTLESON, B.S. CHARLES HEROLD EYE, B.S. JACOB FISCHER, B.S.
JOHN FRANCIS FLYNN, B.S.
ROBERT WILLIAM FLYNN, B.S. CHESTER PHILIP FOX, B.S. John Jacob Gasser, B.S. MILTON B GEVIRTZ, B.S. IVAN GILBERT, B.S. LEO GRANT GLICKMAN, B.S. GEORGE SAMUEL GLASSOFF Russell Walter Goebel, B.S. HAROLD QUINTEN GROOS, B.S. Melvin Reese Guttman, B.S. Louis Joseph Halpern, B.S. Sigil Clance Harris Morris Solomon Jerkowsky, B.S.

Howard Reynold Johnson, B.S. JOHN ROBERT JOHNSON, B.S. Russell Johnson, A.B., B.S. Samuel Kaplan, B.S. Douglass Sheldon Kellogg, B.S. William Lloyd Kenny, B.S. Benjamin Franklin Kilgore, B.S. Paz Garcia King, A.B., B.S. MILTON HENRY KRONENBERG, B.S. Neil McLean Leitch, B.S. VINCENT THOMAS JAMES LENTH ALOYSIUS FRANCIS LENZEN, A.B., B.S. WILBERT ASHTON LIEBELER, A.B., B.S. RICHARD AXEL LIFVENDAHL, B.S. ANDREW McNally, Jr., B.S. SEVERO FRANCISCO MAR, B.S. WILLIAM BERINGER MARCUSSON, JR., Jesse Margolis, B.S. Albert Ilmer Mathre, B.S. ROBERT WOODRUFF MEALS, B.S. HENRY ALPHEUS MERCHANT, B.S. RAYMOND JOHN MEYER, B.S. John Frank Moon, B.S JACOB MORTON MORA, B.S. John P. Mulcahy, B.S. Carlton Maurice Neiberg, B.S. OWEN WENDELL EMEN NOWLIN, B.S. CLARENCE MARTIN O'HORA, B.S. Louis William Perman ARTHUR PAUL PICARD, A.B., B.S. CHARLES T Poulson, B.S. John Francis Ralston, B.S. DEWEY MINNIS ROBERTS, A.B., B.S. ROBERT CRAWFORD ROBERTSON, A.B., B.S. THOMAS SANDERSON ROBERTSON, B.S. Jesse P Rogers, B.S. DAVID ROSENBLUM, B.S. JOSEPH RUBENSTEIN, B.S.

ROBERT SCHAFER, B.S.
THOMAS CRAIG SCOTT
SHERMAN LAWRENCE SHAPIRO, B.S.
DAVID MELMAN SHAYNE, B.S.
HARRY SINGER
FRANK JOHN SMEJKAL, B.S.
BEULAH MARIE SMITH, B.S.
CHARLES RAIMER SMITH, B.S.
JOHN FREDERICK SMITH, B.S.
RALPH BENJAMIN SNAVELY, B.S.
ALFRED P SOLOMON, A.B.
MICHAEL HENRY STREICHER, B.S.
VINCENT J SUTCH, B.S.

HARRY GEORGE TALBOT, B.S.
JOSEPH HANCOCK THOMAS, B.S.
MAURICE JOHN THORNTON, B.S.
ALVIN STEWART THURSTON, B.S.
WALTER PIERSON TIPPET, A.B.
RAYMOND AUGUST TOEPFER, B.S.
CARL JOSEPH UTHOFF, B.S.
HYMAN ISRAEL VENER, B.S.
SAMUEL ISAAC WEINER, B.S.
WILBUR STUART WOOD, B.S.
CARL AUGUST WILKE, B.S.
JOHN CLARENCE YOCKEY
EDMUND VALIENT YOUNG, B.S.

# The Degree of Doctor of Medicine

(Conferred June 7, 1924, in Chicago)

WILLIAM CURTIS CHARLES WEER GOFF, B.S. JAMES TOBIAS GROOT, B.S. STANLEY JOHN IMBIORSKI, B.S. FERDINAND RICHARD KREMBS, B.S. FRANK BLACKBURN LUCAS, B.S. THOMAS PAINE SALTIEL, B.S. JOSEPH CLARENCE SODARO, B.S.

# The Degree of Doctor of Medicine

(Subject to a report of the special committee appointed to pass upon the qualifications of fifth-year students, showing satisfactory evidence of their having completed on or before October 1, 1924, twelve months of service in a hospital approved by the University of Illinois.)

Maurice Albach, B.S. Paul Gerhard Albrecht, B.S., Ph.D. ERNEST ALCIVAR, B.S. HENRY REX AMBERSON, A.B. George John Baumgartner, B.S. HYRUM EARL BELNAP, B.S. JESSE LOUIS BOLMAN, A.B., B.S., M.S. Amos Presily Bratrude, B.S. William Mitchell Byers, B.S. CLAUDE MALCOLM COCHRAN, A.B., B.S. William Curtis Robert Dessent, B.S. Howard Milton Edwards, B.S. Louis Feldman, B.S. LIBORIO FIGUEROA, B.S. CLEMENT DE FREITAS, B.S. WALTER CHARLES FRENZEL, B.S. CHARLES WEER GOFF, B.S. Marcus Goodwin, B.S. Joseph Greengard, B.S. JAMES TOBIAS GROOT, B.S. SHIRLEY LOUIS HADDEN, B.S. JAMES PENDLETON HAHN, B.S. EARLE HOPKINS HALL, B.S. RICHARD AUGUST HARRIS, B.S. James Howard Hoskins, B.S. Stanley John Imbiorski, B.S. Stanley Florin Janicki, B.S. Harvey Chester Johnson, B.S. JEANETTE JONGEWAARD Morris Lewis Karbelnic, B.S. Isaac Karlin, B.S.

Edward Joseph Kelly Jacob Elias Klein, B.S. FERDINAND RICHARD KREMBS, B.S. Apolonio Fermin Montezon y LABADA, B.S. NATHANIEL BENJAMIN LANS, B.S. ELMER ARNOLD LANSCHE, B.S. HAROLD WALTER LENIT Benjamin Mordecai Levin, B.S. Louis Litton, B.S. GERHARD WILLIAM LORFELD, B.S. John William Lowe, B.S. Frank Blackburn Lucas, B.S. FLOYD LAWRENCE McGrath, B.S. CLARK RUSSELL WILLIAM MAGILL, B.S. CHAUNCEY CARTER MAHER, B.S. BEN JACK MALNEKOFF WILLIAM ALFRED MANN, JR., B.S. MORTON JOSEPH MILLS, B.S. CORNETTA GROTHAUS MOEN Azor Victor Nasatir Melvin Max Newman, B.S. Evelyn Owens Nielsen, B.S. Johannes M Nielsen, B.S. HARRISON MORTON PIERCE, B.S. GAUDENCIO EULALIO PIIT, A.B., B.S. DWIGHT COLEMAN REEVES, B.S. THEODORE FERDINAND REUTHER, B.S. THOMAS PAINE SALTIEL, B.S. BERNARD SAYRE WILLIAM SCHECTER, B.S. ARTHUR M SKARPERUD, A.B. JOSEPH CLARENCE SODARO, B.S.

RICHARD BOOTHBY STOOPS, B.S., A.B. PAUL WEBSTER TRANTER GLENN JOSEPH TYGETT, B.S. SAMUEL ALEXANDER VOGEL, B.S. JOHN TRIMMER WEAD, B.S.

HENRY GEORGE WEHRINGER, B.S. MARIE WESSELS, A.B., B.S. CORDELLE ATHERTON WOOD, B.S. MOHAMMED ABBASS YAHYA, B.S.

# COLLEGE OF DENTISTRY

# The Degree of Doctor of Dental Surgery

(Conferred June 7, 1924, in Chicago)

SIDNEY ASHER George Francis Barnes ROBERT KNIGHTON BAXTER FRANK BEZKOSTNY TRYGVE JOHAN BIRKHAUG CARL LITTLEFIELD BRUNSON WEBSTER EDWARD BYRNE CHARLES PEARSON CLEVELAND ERNEST JACOB CLOTHIER EARL HARWOOD CRAWSHAW THOMAS EDWARD DAVIS DEANE ELMO DOOLEN HAROLD ARTHUR DRUMMOND Elmer Herman Engeljohn Abraham Goldstein RALPH FRAME HARVEY, B.S. LEROY ELLIS HEDGES Max Heller PERCY HOWARD JENNINGS THOMAS HAMPSON IONES Vernon Seth Keller EDWARD LOUIS KOPRIVA ERNEST WILLIAM KUHLMAN CASIMIR PAUL LAZARSKI SAMUEL HARRY LERNER MAURICE HAROLD LEVINE Joseph Frank Malecek, Jr. TOSEPH CHARLES NOVAK JULIUS PALMBAUM

PAUL JAMES PARIS JAMES FORREST PLANTS WADE RICHARD PLATER EDWARD GEORGE ROBBINS THEODORE AUGUST ROST, B.S., M.D. JOSEPH ALECZANDER SACK CHARLES MAURICE SALK HARRY SAXON Maurice Schectman MAXIM SCHNEIDERMAN ISAAC SCHOUR, B.S. IACOB SHAYKIN FREDERICK WILLIAM SIEMER Roscoe Elwood Singleton ARTHUR JAMES SKUPA ROBERT SMITH SAMUEL SMOLLAR ERIC GEORGE SPECKHARD OWEN METS STEWART WALTER WILLIAM TYLSKI MICHAEL HUGH WALSH MATILDA WHITE Paul Wilcox Max Wilneff Nathan Yonover Frank George Young Edwin James Zak WILLIAM JAMES ZEIGLER, A.B. GILBERT ÖTTO ZOELLNER

### SCHOOL OF PHARMACY

# The Degree of Graduate in Pharmacy

(Conferred June 7, 1924, in Chicago)

THOMAS RAYMOND ADAMS Abe Meyer Alderman HARRY FIELDING AU BUCHON BERNARD BECKER JACOB BELLER Leo Berlin JACOB BERMAN THEODORE JAMES BESTA Ladislaus Alois Bilski RALPH GUY BLANN Eugene Isadore Bogot Homer John Brethauer SAMUEL ADAMS BRODY HARVEY EUGENE BROWN Francis Louis Burger MILTON EDWARD BURNS

OCIE ROMEY BURNS
DAVID PAUL CHECKLIN
JOSEPH MILITON CHOISSER
THOMAS GEORGE CRAWFORD
JOHN FRENCH CROOKS
RUDOLPH JOHN DOUBEK
JOHN JAMES EASTABROOKS
OLYN EDWARD EATON
MARTIN H. EISENBART
JOHN EMMETT FACTOR
EDWARD FALICK
HYMAN HERMAN FLASCHEN
MINNIE GALIBTER
ROSCOE WILLIAM GILLMORE
MICHAEL GLICKMAN
DAVID SEYMOUR GOLDBERG

BERNARD GUSTAVE GOLDSMITH DAVID GOLDSTEIN Hilda Goldstein Jack Gordon Paul Jennings Gregg SIDNEY GRINKER HAROLD H HAEBERLE VIOLA ROSE HAMMER Nathan Handelman James Joseph Hennessy ANTHONY VINCENT INDOVINA ALBERT GREGG IRVING ARTHUR ELMER JABUSCH CHARLES ANDREW JAKUBEC MAURICE LEON KAPLAN RALPH ELBERT KEEVER ARVIL SUMMERILL KIMBRO FRANK JOHN KINNEY F.LI KIRSHENBAUM IRVIN PETER KLINK Edwin Pius Klocke JAMES CHARLES KODERA Louis Henry Kopp Helen Kulwinsky Hyman Boris Lachov OLOVER DONAT LAUBER SAMUEL LEVY HAROLD PHENOY LIZER SAM LOWIS CHARLES BYRON McDERMOTT Esther Meyer WILLIAM GRANT MEYER CONRAD S MILA EDWARD MINTZ SOLOMON BERNARD MIRSKY John Joseph Mulkern Robert Christian Nagel Jacob Newlander ALBERT EDWARD NORDSTROM GEORGE WILLIAM NOVOTNY JOSEPH CHARLES OCENASEK EDGAR MARION OHNSTEIN DAVID OLIVA ROGER WOLCOTT PERKINS

DAVID POMERANTZ Aaron Pritikin MAURICE RABINOWITZ ARTHUR HARRY REINSTEIN OTIS JOSEPH RENE JOHN JAMES RERICHA GERALD CARTE ROCHE LEONARD ROSEFIELD Isadore J Rosen Isadore Rosenband REBECCA ROSENBLUM Louis Rubin JOHN SMYTH RUSSELL CHARLES EMMETT RUTLEDGE BERNARD SCHIFF WALTER WILLIAMSON SEIBERT MARTIN HENRY SEIFERT LOUIS BARNEY SHAPIRO BEN BERNARD SHUGAN William Silberman IRVING SLOAN DAVID SOLDINGER Allen Francis Spore WALTER ANTHONY STASZAK John C Stokes, Jr. Sidney Manne Stone VIVIAN JOSEPHINE STUCHLIK JOHN EDWARD TESTIN LEON BLAKE THOMAS FRANK CHARLES TUMA ANTON OTTO TYSL CHESTER UGANSKY CHARLES LOUIS VAN DER AUE RALPH ALVA WABEL FRANK ALBERT WARCZAK MAX WEINSTEIN HENRY SPAULDING WEISS HARRY ARTHUR WENISCH EDWARD ARTHUR WESTER HAROLD ALFRED WILD LESTER NEWTON WILSON HAROLD WINSBERG RAYMOND D WISLER WAIDE ZEHENDER

# Certificates in Pharmacy

CARL BERTAL ANDERSON
LEO SIDNEY BAEWSKY
JOSEPHINE LORRAINE BAUML
HARRY BERMAN
HARRY COOPERMAN
JOSEPH ANTHONY DEGRAZIO
MAURICE ENGERMAN
GARFORD RICHARD HARRIS
RUBEN HORWITZ
MORRIS BUD KALLISON
ISADORE KIRSCHENBAUM
LESLIE JAMES KOCOUR
EDWARD KRAVETZ
MORRIS LIEBERMAN

HENRY E PAINTER
WALTER AUGUST PIEPHO
ROBERT NICHOLAS REIS
PERRY ROSENBERG
ISADORE ABRAHAM ROSENBLATT
LOUIS ROTH
RAYMOND RUSH
HAROLD JAY SHAMES
LOUIS SHAPERO
SAMUEL SOLOMON SHAPIRO
SAMUEL SIDNEY TUNICK
GEORGE YELLEN
EDWARD HENRY ZEILER
RALPH ZEITLIN

# HONORS AND PRIZES In the College of Liberal Arts and Sciences

# FINAL HONORS

In Chemical Engineering

CHARLES CURTIS COONS ERNEST ROPIEQUET HILGARD REID THOMPSON MILNER

In Chemistry

Franklin Truesdall Gardner Donald William MacCorquodale CHANDOOLAL NANCHAND SHAH LEROY UMBERGER SPENCE

SPECIAL HONORS

In Chemical Engineering

Aubrey Bruce Adams
Charles Curtis Coons
Roy Wendell Harkness
George Copeland Henninger
Ernest Ropiequet Hilgard

Aubrey Deloss Hill Franklin Laflin Kingsbury Reid Thompson Milner Reginald Arthur Oppermann

In Chemistry

Franklin Truesdall Gardner Donald William MacCorquodale Chandoolal Nanchand Shah LEROY UMBERGER SPENCE HERBERT LEROY WHITE

# In the College of Commerce and Business Administration

## FINAL HONORS

MARVIN STEWART GILBERT WALTER HENRY GROSS JOHN WILBUR HANSEN CLARENCE CHURCH HERB ROY BICKNELL MEYER FLOYD EARL PREWITT LINCOLN GEORGE SCHICK HARRY GREGORY SPINELL WALTER ALBERT FRED STOHRER

# SPECIAL HONORS

In General Business

DONALD STEARNS ELROD

MARVIN STEWART GILBERT

In Accountancy

WALTER HENRY GROSS

# In the College of Engineering

# FINAL HONORS

LOWELL ROSS ANDREW
HENRY URBAN ARNING
VICTOR WILLIAM BOEKER
LAWRENCE JOSEPH BOWDITCH
VICTOR FRANK BUDDEKE
LAURENCE ARTHUR BURCH
JOSEPH IGNATIUS CAIN
GEORGE EDWIN CATLIN, JR.
HAN YING CHANG
MAURICE KENDALL FAHNESTOCK
ERNEST CHRISTIAN HARTMANN
ROBERT ERNEST HOOKHAM

JERRY TYLER JACKSON
FREDERICK LINDVALL
FRANK LAMBERT MOLOHON
GORDON VERNON NELSON
THOMAS EDMUND ORMISTON
GEORGE GERMER ROBINSON
JOHN WILLIAM ROMIG
MILTON W ROSENSTEIN
NELSON EVERETT SOWERS
NOAH ARTHUR TOLCH
HAROLD EVERETT W WESSMAN
CYRIL CHARLES YOUNG

SPECIAL HONORS

In Engineering Physics

Nelson Everett Sowers

In Civil Engineering

ERNEST CHRISTIAN HARTMANN

In Ceramic Engineering

VICTOR WILLIAM BOEKER

In the College of Agriculture

FINAL HONORS

Joseph Franklin Fudge Edwin David Griffin John Hermann Hugh Leora Lillian Leggate Horace Mead Newell KENNETH EDISON OBERHOLTZER HAROLD HERMAN PUNKE BENJAMIN DWIGHT ROBINSON JAMES TAYLOR ROBERTSON SIM

SPECIAL HONORS

In Agronomy

Joseph Franklin Fudge Harold Herman Punke JAMES TAYLOR ROBERTSON SIM

In Horticulture

HORACE MEAD NEWELL

In the School of Music FINAL HONORS

GLENN CLIFFE BAINUM

SPECIAL HONORS
In Theory of Music

GLENN CLIFFE BAINUM

In Voice

MARY ELLA BEAUCHAMP

In the Library School

FINAL HONORS

SISTER MARY REPARATA MURRAY

In the College of Education FINAL HONORS

HAROLD MAXON CAVINS LUCY ELLEN JOHNSON BERTHA R JUDSON RALPH HENRY OJEMANN PEDRO TAMESIS ORATA AGNES IRENE SMITH MORRIS HARRIS SOGOLOW EDWARD ARTHUR TAPPAN NINA MAE WEAR BESSIE MERLE WELLS

### **PRIZES**

The Francis John Plym Fellowship in Architecture

JOHN DONALD TUTTLE

The American Institute of Architects' School Medal

EDWIN HENRY MITTELBUSHER

The Francis John Plym Prize for Architectural Engineers

RAYMOND GUSTAVES JOHNSON

The Scarab Medal

WILLIAM ANTHONY ROLLESTON

The Schaefer Prize in Engineering

First Prize: HAROLD EVERETT WALFRED WESSMAN

Second Prize: Albert Linne Pholin

The Phi Beta Kappa Prize

ROBERT G WOOLBERT

### The Thacher Howland Guild Memorial Prize

WILLIAM W MALONEY

Honorable Mention: ABBIE LANE-JONES

Conference Medal for Excellence in Scholarship and Athletics for the Year 1924

WALTER H ROETTGER

ROY ANDERSON BEAN

#### The Mask and Bauble Prize

First Prize: CHARLES JUDAH Second Prize: CHARLES JUDAH

# COMMISSIONS AS LIEUTENANTS, OFFICERS' RESERVE CORPS, U. S. A.

EDWARD BERTALAN CHARLES KOLB BINGLEY IRVING ERNEST BOBERG RALPH WALDO BRADY CHESTER RUSSELL BRONSKI GILBERT WILLIAM BROWN WILLIAM HENRY BRUNKOW GORDON CARL BUNGE GLENN WILSON CARLYLE WILLARD CHIPMAN CARPENTER DAVID LESLIE CHANEY CHRISTIAN VALDEMAR CHRISTIANSEN ALVIN WILLIAM CLARK FULTON WATSON COPP HOWARD WESLEY DAPPER ALFRED HOTCHKISS DAVIS WILLIAM DEAN DUENSING RUSSELL MAURICE DUFFIN Willard Norman LeRoy Erickson Urban Fellenstein GUY KENNEY GEE Russell Allen Greer ROY WENDELL HARKNESS Frank Moeller Hatch, Jr. DONALD CEDRIC HENDERSON HEROLD EDWARD HERTING RAYMOND DORTHIUS JOHNSOS MERRITT IRWIN KENDRICK WALLACE MONROE LANSFORD CLIFFORD JULIAN LAW

Wasson Watts Lawrence ROBERT BRUCE McCLELLAN CURTIS DANIEL McEACHRAN Paul Edgar McMillan RALPH WALTER MILLER John Harold Mills Walter Ernest Mueller WILLARD JOSEPH MURRY WALLACE ALAN NELSON CARL REYERSON OLSON ALLAN DAVIES PARSONS SAMUEL LYON PERLMAN Herbert Christian Pettersen Howard Nelson Pinckney WILLIAM HENRY QUINETTE, JR. JOSEPH RETZ RAMSER EPHRAIM FREDERICK RESEK, JR. DONALD BRUCE ROBINSON ROBERT JOHN SEYMOUR HERBERT JEWEL SHANER ELMO LEO SMITH JOHN WESLEY SMITH Nelson Everett Sowers CHOUTEAU PLATT STAHL Frederick Franklin Stephan Wendell Russel Tascher KARL HAROLD TOLL MILTON GAINES TOWNE CHARLES KEEGAN WALTER LYMAN GARRATT WARREN RALPH HOLLAND WESTON

# The University Gold Medal Alfred F Newkirk

# The Hazelton Gold Medal

JOHN D FRINGLE

### ADJOURNMENT TO JUNE 14, 1924

The Board adjourned to meet at the Blackstone Hotel, in Chicago, at 9 o'clock a. m. on Saturday, June 14, 1924.

# ADJOURNED SESSION, JUNE 14, 1924

When the Board met at 9 o'clock a. m. on Saturday, June 14, 1924, at the Blackstone Hotel, in Chicago, the following members were

present: President Noble, Mr. Armstrong, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Trees.

President Kinley was present.

### MATTERS PRESENTED BY PRESIDENT KINLEY

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

# THE BUDGET FOR 1924-25

(1) The budget for the fiscal year July 1, 1924, to June 30, 1925, with the request that the budget be approved and that the President of the University be authorized to make such minor changes and adjustments as may be necessary, and to make necessary additional appointments in accordance with the general salary scale.

On motion of Mrs. Busey, the budget was approved as printed below, and authority was granted to the President of the University to make adjustments and appointments as requested. The vote was as follows: Aye, Mr. Armstrong, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Noble, Mr. Trees; no, none; absent, Mr. Blair, Mrs. Ickes, Mr. Small, Mr. Trimble.

### **Explanatory Note**

Departmental appropriations are made under the caption "Salaries" and "Expense and Equipment" unless otherwise indicated. No transfers may be made between these appropriation captions except with the approval of the President of the University.

Appropriations for Expense and Equipment in departments of colleges are made as a tentative distribution subject to adjustment by the Dean of the College within the total for the college. The Dean will indicate at the opening of the year the preliminary assignments to departments, and make such further adjustments during the year as are necessary.

### ESTIMATED BUDGET INCOME

I.			
	and Equipment		
	Salaries and Wages\$2 900	000	
	Office Expense	000	
	Travel 40	000	
	Operating 440	000	
	Repairs 125	000	
	Equipment	000	
		000	\$4 000 000
II.			•
-	Interest on Endowment Fund (Land Grant		
	of 1862, paid by State)	450.66	
		000	
	Hatch and Adams Act (Agriculture) 30	000	
	Smith-Hughes Act (State Board of Vocational		
		000	
	Smith-Lever (Agriculture) 228	495.98	\$355 946.64
III.	Student Fees		<b>\$660 000</b>
IV.	McKinley Endowment (Economics)		<b>\$70</b> 00
V.	Miscellaneous Receipts		\$ 60 ooo
VI.	Agricultural Receipts		\$228 995
	Total Estimated Budget Income		\$5 311 941.64
	Proposed Appropriations (See Summary)		\$5 246 299.98
	Balance for Reserve and Contingencies		<b>\$ 65</b> 641.66

# SUMMARY OF APPROPRIATIONS

524

Urbana-Champaign Departments			E	xpen	se and			
General	Sale	ıries	1	Equip	ment		To	tal
Administrative and General	\$217	090	Ş	5151	295	\$	\$368	385
Library	100	830		89	050		189	880
Physical Plant Operation	19	000		496	000		515	000
Colleges and Schools	-							
Liberal Arts and Sciences	782	415		114	095		896	510
Commerce		080			200		194	280
Education		910		20	86o		150	770
Engineering		550		102	013		611	
Agricultural College and Experiment	,	33			-			5 5
Station—University								
Appropriations	43 I	820		275	599		707	419
Smith-Lever		650			845.98			495.98
Receipts	-	730			265		228	
Total, Agriculture		200)	(		709.98)	(т		909.98)
Library School		360	,		300	`-		660
Law	-	350			400			750
Music School	-	300			950			250
Graduate School		300		-	250			550
Physical Education	33	300		,,	230		.03	330
Men	30	530		8	750		30	280
Women		600			125			725
Hygiene and Physical Education		000		_	,			7-3
Supplementary	7	000					7	000
Military		070		2	200			270
Summer Session		000			000			0001
Chicago Departments	٥,	000		3	000		, -	
Chicago General and Physical Plant	28	535		40	414		87	949
Medicine		133			400		347	
Dentistry		800			600		107	
Pharmacy		885			250			135
1 Halmacy	37		_	13	230		2.	133
Total, Operating Budget	(2 208	028)	( r	732	861.08)	(5	021	700.08)
Special Appropriations	() -,0	9307	`-		000	(3	83	000
Physical Plant Extension and				٠,			٠,	
Equipment				T 2 T	500		121	500
Equipment				-3-	<del></del>		- ) -	
m . 1 . 4	4 0		4-		-/0	#	/	0

Total Appropriations...... \$3 298 938 \$1 947 361.98 \$5 246 299.98

# GENERAL ADMINISTRATIVE OFFICES AND DEPARTMENTS AND GENERAL EXPENSE

# Summary

	Salaries	Expense and Equipment	Total
Administrative Offices and General Department	artments		
Board of Trustees	\$ 1000	\$8 700	\$ 9 700
President's Office	33 520	5 500	39 020
Provost	I 000		1 000
Legal Counsel	I 000	600	1 600
Business Office (Including Stadium)	59 220	13 900	73 120
Registrar's Office	26 950	15 850	42.800
Dean of Men	15 320	13 200	28 520
Dean of Women	9 640	3 400	13 040

<sup>&</sup>lt;sup>1</sup>Subject to adjustment within total; detailed budgets to be compiled later.

Senate	2 000 6 000 22 750 4 000 6 300 13 000 5 000 2 500	Expense and Equipment  1 650  1 450  1 800  18 025  8 700  500  2 260  7 000  3 650  5 000	Total 1 650 1 450 3 800 24 025 31 450 4 500 8 560 20 000 8 650 7 500		
General Expense					
Alumni Records and Directory Students' Handbook. Alumni News Convocations and Commencements. Visiting Professorships and Lectures and other functions Injuries to Employees President's Incidental and Emergency Fund Membership in Organizations President's Reception and Entertainment Fund. Statistical Studies Patents on Discoveries and Inventions Educational Conferences	\$ <b>7</b> 890	\$12 125 500 1 000 2 825 10 000 2 000 1 500 660 2 500 4 000 1 000 2 000	\$20 015 500 1 000 2 825 10 000 2 000 1 500 660 2 500 4 000 1 000 2 000		
Totals	\$217 090	\$151 295	\$368 385		
THE SALARY BUDGET  (Corrected to July 2, 1924)  Unless otherwise indicated, all appointments date from September 1, 1924. Indef. = on indefinite tenure; C.S. = Civil Service.					
PRESID  1. David Kinley, President (2 yrs.  2. Edmund J. James, President Em  3. Anthony J. Janata, Private Section  (12 mos.; exempt)  4. Harold B. Johnston, Executive Section  5. Albert R. Lee, Chief Clerk (C. Section  6. Eva D. Rossell, Stenographer (Company)  7. Ellen C. Edwards, Stenographer  8. Jessie M. Beaver, Stenographer	retary and A cecretary (C. S.)	13, 1923) ssistant to the	6,000 President 3,500 1,900 1,600 1,320		
Total, President's Office.	<i></i> .		\$33,520		
HISTORICAL AND PUBLISHING  1, Editorial and Executive Assistant (C. S.) \$2,500					
			p2,500		
1. Kendric C. Babcock, Provost	ROVOST		\$1,000¹		

<sup>&</sup>lt;sup>1</sup>Also \$7,000 as Dean of Liberal Arts and Sciences; total, \$8,000.

	c .
BOARD OF TRUSTEES	Salary
1. H. E. Cunningham, Secretary (12 mos.)	000,1ھ
LEGAL COUNSEL	d
I. O. A. Harker, Legal Counsel (I yr.)	<b>\$1,000</b>
BUSINESS OFFICE General	
I. Lloyd Morey, Comptroller (12 mos.)	\$6 coo3
2. G. A. Mills, Assistant to Comptroller (C. S.)	2,000
3. ————, Secretary (C. S.)	1,200
4. Merle Rhoads, Clerk (C. S.)	1,400 600
Sub-total	000
Auditing Division	
	3,300
I. C. H. Pratt, Auditor (C. S.)	2,300
3. A. E. Lee, Accountant (C. S.)	1,500
4. S. C. Smith, Accountant (C. S.)	1,680
6. K. L. Duvall, Bookkeeper (C. S.)	800 <sup>5</sup>
7. R. L. Helbling, Bookkeeper (C. S.)	1,080
8. Evelyn Boudreau, Bookkeeper (C. S.)	1,140 1,140
9. L. M. Dahlenberg, Clerk (C. S.)  10. Lena Lahr, Stenographer (C. S.)  11. Lillie Johnson, Typist (C. S.)	1,260
11. Lillie Johnson, Typist (C. S.)	1,080
12. ————————————————————————————————————	1,020
Sub-total	. 900
Bursat's Division	
	3,600
I. H. B. Ingalls, Bursar (C. S.)	3,000
3. — , Cashier (C. S.)	6,000
4. ————————————————————————————————————	0,000
6. Nan Quick, Secretary (C. S.)	1,500
7. Nettie Nyberg, Payroll Clerk (C. S.)	1,200
8. Lois Toy, Stenographer (C. S.)	1,080
9. Bookkeeper (C. S.) 10. Mildred Barber, Stenographer (C. S.)	1,080 900
Sub-total(15,360)	900
Purchasing Division	
H M Edwards Purchasing Agent (C S)	4,000
2. J. E. Millizen, Assistant Purchasing Agent (C. S.)	2,800
2. W. M. Tullock, Chief Clerk (C. S.)	2.400
4. C. F. Miller, Assistant Purchasing Agent for Laboratories (C. S.) 5. Marguerite Markland, Secretary (C. S.)	1.400
6. Alice Matheny, Typist (C. S.) 7. E. G. Smith, Clerk (C. S.)	1,200
7. E. G. Smith, Clerk (C. S.)	1,080
o. Gail Durdick, Cicik (C. S.)	900

¹Also \$4,000 as Director of the University Press; total, \$5,000.
²Also \$6,000 as Professor of Law; total, \$7,000.
²Also \$500 as Professor of Accountancy; total, \$7,000.
⁴Part time at rate of \$85 per month.
⁵Part time at rate of \$100 per month.
⁵To cover four positions undistributed pending reorganization.

	a ,
9. W. K. Lumsden, Storekeeper (C. S.)  10. W. L. Bennett, Storekeeper and Assistant in Chemistry (1 yr.)  Sub-total, Purchasing Division	1,800
Sub-total, Business Office	6,000
Total, Business Office	\$59,220
REGISTRAR'S OFFICE	
I. G. P. Tuttle, Jr., Registrar (C. S.)	\$4,500
Division of Admissions	
1. D. A. Grossman, Examiner (C. S.)  2. Harriett Hamm, Assistant Examiner (C. S.)  3. Zella Hall, Assistant Examiner (C. S.)  4, Assistant Examiner (C. S.)	2,400 <sup>1</sup> 1,800 (1,700) <sup>3</sup> 1,500
Division of Records and Reports	
1. L. A. Boice, Recorder (C. S.).  2. Tabitha J. Broadhurst, Assistant Recorder (C. S.).  3. Priscilla Howe, Assistant Recorder (C. S.)	2,600 1,600 1,400 960
5. Mary E. Hoffman, Record Clerk (C. S.). 6. Frances B. Custer, Record Clerk (C. S). 7. Alma A. Wilske, Record Clerk (C. S.).	900 780 780
Division of Statistics	
1. V. Willard Bailie, Clerk and Stenographer (C. S.), Record Clerk (C. S.)	1,400 960
General Assistants	
<ol> <li>Marcia Hatton, Filing Clerk (C. S.).</li> <li>Alta Bagott, Telephone Clerk and General Assistant (C. S.).</li> <li>June Wright, Head Stenographer (C. S.).</li> <li>Emmogene Doolen, Stenographer (C. S.).</li> <li>Ida L. Wascher, Stenographer (C. S.).</li> <li>Mildred J. Brown, Stenographer (C. S.).</li> </ol>	1,200 1,200 (1.300)* 1,110 960 900
<u> </u>	
Total, Registrar's Office	.\$26,950
DEAN OF MEN	
I. Thomas Arkle Clark, Professor of Rhetoric (Indef.) and Dean of Men (1 yr.)	\$7,500 <sup>4</sup>
2. Fred H. Turner, Assistant Dean of Men (1 yr.)	2,500
Students (1 yr.)	2,000 1,000
4, Assistant Dean of Men (1 yr.)	1,320
6. Raymond Glos, Student Clerk (10 mos.)	500 500
Total, Dean of Men	\$15,320

<sup>1</sup>Also \$400 from C. P. A. Exam. Fund, \$400 from Entrance Exams. Fund; total, \$3,200. 
2Charged as follows: \$500 to C. P. A., \$800 to Entrance Exams.; not included in total. 
3Charged as follows: C. P. A., \$210, Entrance Exams., \$1,000; not included in total. 
4Also \$500 as Professor of Rhetoric; total, \$8,000.

	DEAN OF WOMEN	Salary
	Maria Leonard, Dean of Women (12 mos.)	\$5,000
2.	Gladys Pennington, Assistant Dean of Women (12 mos.)  Marita Kerz, Secretary (12 mos.; exempt)	2,300 1,320
3. 4.		1,020
	Total, Dean of Women	<b>\$9,64</b> 0
	HIGH SCHOOL VISITOR	
I.	H. A. Hollister, Professor of Education (Indef.) and High School	£4.770
2.	Visitor (1 yr.)	\$4,750 3,600
3-	Charles W. Knudsen, Assistant High School Visitor (1 yr.)	3,250
4.	Anna B. Foster, Secretary (C. S.)	1,400
	Total, High School Visitor	\$13,000
	UNIVERSITY PRESS	
Ι.	H. E. Cunningham, Director of University Press and of Information Office; Secretary of the Board of Trustees (1 yr.)	\$4.000¹
2.	Stenographer (C. S.)	1,200
3.	Frances Best, Editorial Assistant (C. S.)	80c²
	Total, University Press	<b>\$6,0</b> 00
	INFORMATION OFFICE	
1.	H. E. Cunningham, Director	\$2,000
	PUBLICITY	<del>,,,,,,</del>
I.	Josef F. Wright, Director of Publicity and Instructor in Journalism	
	(12 mos.)	\$5,000
	HEALTH SERVICE	
Ι.	J. Howard Beard, Professor of Hygiene (Indef.) and University	\$5.500
2.	Health Officer (1 yr.)	• -
3.	Officer (1 yr.)	4,000
4.	for Men (1 yr.)	3,500
	(1 yr.)	3,500
	Adviser for Women (I yr.)	3,500
6.	Ethel E. Little, Associate in Hygiene and Medical Adviser for Women (1 yr.)	2,750
	Total, Health Service	\$22,750
	PHOTOGRAPHY	
1.	Arthur G. Eldredge, Instructor in Photography; Director of Photographic Laboratories (1 yr.)	\$4,000
	MILITARY BANDS	
ı.	A. A. Harding, Director (1 yr.)	\$3,500 <sup>4</sup>

¹Also \$1,000 as Secretary of the Board of Trustees; total, \$5,000. ²Also \$800 from revolving funds; total, \$1,600. \*\$Salary \$5,000 under Board of Trustees and University Press. \$51,500 from the School of Music. Total salary, \$5,000.

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Salary
2. Assistant to the Director (½ time; 10 mos.)	1,000
2, Assistant to the Director (½ time; 10 mos.) 3, Assistant (¼ time; 10 mos.) 4. Velma I. Roberts, Secretary (C. S.)	300 1,200
4. Veima 1. Roberts, Secretary (C. S.)	300
Total, Military Bands	\$6,300
ALUMNI RECORDS	
1. C. J. Rosebery, Keeper of Alumni Records (C. S.)	\$3,0001
2. Roberta Doisy, Editorial Assistant (C. S.)	1,560
3. Mrs. Irene V. Hosler, Stenographer (C. S.)	1,050
4. Anne Murray, Stenographer (C. S.)	1,200
5. Christine F. Aden, Stencil typist-clerk (C. S.)	1,080
Total, Alumni Records	\$7,890
LIBRARY	
Summary	
Salaries	
Administration	\$12,380
Order Department, and Gifts and Exchange Department	12.620
Binding Department	3,400
Periodicals and Mailing Department	4,000
Catalog Department	<b>36,61</b> 0
Loan Department	8,820
Reference Department	6,900
Departmental Libraries	16,100
Total, Salaries(	
Expense and Equipment	14,050
Library Additions	75,000
Total, Library	\$189,880
Administration	
1. P. L. Windsor, Professor of Library Science (Indef.); Director of	
the University Library and Library School (1 yr.)	<b>\$6,000</b>
2. ———, General Assistant (C. S.)	
3. Gertrude Wulfekoetter, General Assistant (C. S.)	1,600
4. Ferne Ransdell, Stenographer (C. S.)	
5. ————, Stenographer (C. S.)	960
6. Ted Wharmby, Helper (Č. Ŝ.) (12 mos.)	1,440
Total, Administration	\$12,380
Order Department	
1. Willia K. Garver, Order Librarian (C. S.)	\$2,200
2. Wintress Brennan, Order Assistant (C. S.)	1,800
3. Warren L. Perry, Exchange Assistant (C. S.)	1,400
4. Gertrude M. Suess, Assistant (C. S.)	1,400
5. Leonore Schuppert, Assistant (C. S.)	1,300
6, Assistant (Student; ½ time; 12 mos.)	500
7. Blanche Moen, Student Assistant (3/3 time; 12 mos.)	900 1,020
9. Ethel Kent, Stenographer (C. S.)	1,020
10. Anita N. Gage, Typist (C. S.)	960
•	
Total, Order Department	. \$12,620

<sup>&</sup>lt;sup>1</sup>Also \$3,000 from Athletic Association.

I.	Binding Department  Josie B. Houchens, Lecturer in Library School and Binding Librarian	Salary
	(12 mos.)	\$2,300
2.	, Library Assistant (C. S.)	1,100
	Total, Binding Department	\$3,400
	Periodical Department	
Ι.	Katherine Doyle, Library Assistant (C. S.)	\$1,700
2.	, Clerk (C. S.)	1,200
3.	, Library Assistant (C. S.)	1,100
	Total, Periodical Department	\$4,000
	Catalog Department	
τ.	Adah Patton, Lecturer in Library School and Catalog Librarian (12 mos.)	\$2,800
2.	Eleanor M. Robertson, Catalog Reviser (C. S.)	2,000
3.	Ethel Bond, Instructor in Library School and Catalog Reviser (12 mos.)	1
4.	Amanda M. Flattery, Cataloger (C. S.)	1,900
5.	Cleo Lichtenberger, Cataloger (C. S.)	1,900
6.	Katherine M. Wheeler, Cataloger (C. S.)	1,900
7-	Myron W. Getchell, Cataloger (C. S.)	1,600
8.	Sara L. Woods, Cataloger (C. S.)	1,600
9.	Angeline McNeill, Cataloger (C. S.)	1,600
	Laura A. Peck, Cataloger (C. S.)	1,600
II.		1,500
12.	Meta M. Sexton, Cataloger (C. S.)	1,500
13.	Esther Anell, Cataloger (C. S.)	1,500
14.	Elizabeth Laidlaw, Cataloger (C. S.)  Cataloger (C. S.)	1,500
15.	Ada M. Nelson, Cataloger (Student, 3/4 time)	1,500
		900
17.	Esther Finley, Cataloger (C. S.)	1,400 1,500
10.	Cladre Raker Caraloger (C. S.)	1,500
20.	Gladys Baker, Cataloger (C. S.), Cataloger (C. S.)	1,080
21.	Miriam Roe, Cataloger (Student, 3/3 time; 12 mos.)	850
22.	Gladys Sigler, Cataloger (Student, ½ time)	<b>60</b> 0
23.	Lellia F. Swearingen, Typist and Multigraph Operator (C. S.)	1,200
24.	Elizabeth Beedle, Clerk (C. S.)	1,100
25.	Eula Clanton, Typist (C. S.)	1,000
	, Clerk (C. S.)	1,080
	Total, Catalog Department	\$36,610
	Loan Department	
I.	Emma R. Jutton, Lecturer in Library School and Loan Librarian	4
_	(12 mos.)	\$2,300
2.	Luzapeth bryan, Loan Assistant (C. S.)	1,800
3.	Library Assistant (C. S.)	1,400
4.	Dorothy E. Wohnke, Loan Assistant (C. S.)	1,400
5.	Dorothy E. Wonnke, Loan Assistant (C. S.)	1,020 900
0.	-, Onen montaine (C. O.)	<del></del>
	Total, Loan Department	\$8,820

Reference Department  1. Margaret Hutchins, Lecturer in Library School and Reference	e Librarian	Salary
(12 mos.)	e Librarian	\$2,300
3. Fanny Dunlap, Lecturer in Library School and Reference	e Librarian	2,300
(12 mos.)		2,300
Total, Reference Department		<b>\$6,9</b> 00
Departmental Libraries		
<ol> <li>Agnes Smalley, Library Assistant in Classics (C. S.)</li> <li>Library Assistant in Modern Languages</li> <li>Nelle M. Signor, Library Assistant in History and Political Sci</li> <li>Hazel Y. Shaw, Library Assistant in Economics and Sociolog</li> <li>Library Assistant in English (C. S.)</li> <li>Ida Tod, Library Assistant in Philosophy, Psychology, tion (C. S.)</li> </ol>	(C. S.) ence (C. S.) y (C. S.)	\$1,300 1,600 1,900 1,900 1,300
tion (C. S.)		1,800
7. Mary Burwash, Library Assistant in Agriculture (C. S.) 8. Charles E. Janvrin, Library Assistant in Natural History	ry (C. S.)	2,000
(½ time; other half on Natural History Survey)		1,2001
9. Marion Sparks, Library Assistant in Chemistry (C. S.) 10. Gladys E. Garstang, Library Assistant in Mathematics (C		1,900
Total, Departmental Libraries	<del>-</del>	\$16,100
PHYSICAL PLANT		
Summary		
Summery	Expense and	d
Salaries	Expense and Equipment	
Salaries         Salaries           Salaries (part)         \$19,000	Equipment	* Total \$19,000
Salaries Salaries (part)	Equipment 95,000	* Total \$19,000 95,000
Salaries Salaries (part) \$19,000 Building Maintenance Building Operation	95,000 90,000	* Total \$19,000 95,000 90,000
Salaries Salaries (part)	95,000 90,000 6,500	* Total \$19,000 95,000 90,000 6,500
Salaries (part). \$19,000 Building Maintenance. \$19,000 Building Operation. Fire Station. Freight Handling.	95,000 90,000 6,500 3,500	* Total \$19,000 95,000 90,000 6,500 3,500
Salaries Salaries (part). \$19,000 Building Maintenance. Building Operation. Fire Station. Freight Handling. General Operation. Grounds.	95,000 90,000 6,500	* Total \$19,000 95,000 90,000 6,500 3,500 30,000
Salaries Salaries (part). \$19,000 Building Maintenance. Building Operation. Fire Station. Freight Handling. General Operation. Grounds.	95,000 90,000 6,500 3,500 30,000	* Total \$19,000 95,000 90,000 6,500 3,500
Salaries Sal	95,000 90,000 6,500 3,500 30,000 35,000	* Total \$19,000 95,000 90,000 6,500 3,500 30,000 35,000
Salaries Sal	95,000 90,000 6,500 3,500 30,000 35,000 194,000 3,500 8,500	* Total \$19,000 95,000 90,000 6,500 30,000 35,000 194,000 3,500 8,500
Salaries	95,000 90,000 6,500 3,500 30,000 35,000 194,000 3,500 8,500 9,000	* Total \$19,000 95,000 90,000 6,500 30,000 35,000 194,000 3,500 8,500 9,000
Salaries Sal	95,000 90,000 6,500 30,000 35,000 194,000 3,500 8,500 9,000 4,500	**Total \$19,000 95,000 90,000 6,500 30,000 30,000 35,000 194,000 3,500 8,500 9,000 4,500
Salaries	95,000 90,000 6,500 3,500 30,000 35,000 194,000 3,500 8,500 9,000	* Total \$19,000 95,000 90,000 6,500 30,000 35,000 194,000 3,500 8,500 9,000
Salaries Salaries Salaries Salaries Salaries Salaries Salaries Sig,000 Building Maintenance Building Operation Fire Station Freight Handling General Operation Grounds Heat, Light, and Power Office Expense Police and Watchmen Telephone Exchange Tools and Equipment Truck Operation and Maintenance Water Station	95,000 90,000 6,500 3,500 30,000 35,000 194,000 3,500 9,000 4,500 8,500 8,500	* Total \$19,000 95,000 90,000 6,500 30,000 35,000 194,000 3,500 8,500 9,000 4,500 8,000
Salaries Sal	95,000 90,000 6,500 30,000 35,000 194,000 3,500 8,500 9,000 4,500 8,500 9,000 4,500 8,500	# Total \$19,000 95,000 90,000 6,500 35,000 35,000 35,000 4,500 8,500 4,500 8,500 \$5,50
Salaries Sal	95,000 90,000 6,500 30,000 35,000 194,000 3,500 9,000 4,500 8,500 9,000 \$4,96,000	**Total \$19,000 95,000 90,000 6,500 3,500 30,000 35,000 194,000 3,500 9,000 4,500 8,500 9,000 4,500 8,500 9,000
Salaries Sal	95,000 90,000 6,500 30,000 35,000 194,000 8,500 9,000 4,500 8,500 9,000 4,500 8,500 ERINTENI peration budge	**Total \$19,000 95,000 90,000 6,500 35,500 30,000 35,000 194,000 8,500 4,500 8,500 \$515,000  **DENT** t, Salary
Salaries Sal	95,000 90,000 6,500 3,500 30,000 194,000 8,500 9,000 4,500 8,500 \$496,000  ERINTENI peration budge	* Total \$19,000 95,000 90,000 6.500 3,500 30,000 35,000 8,500 9,000 4.500 8,500 \$515,000 DENT t, Salary \$8,000
Salaries Sal	95,000 90,000 6,500 3,500 30,000 35,000 194,000 4,500 8,500 8,500 \$496,000  ERINTEN peration budge of Business	* Total \$19,000 95,000 90,000 6.500 3,500 30,000 35,000 8,500 9,000 4.500 8,500 \$515,000 DENT t, Salary \$8,000

			Salary
4. R. C. Maxwell, Structural Engineer and Designer	(C. S.)		3,900
5. S. B. Knowlton, Structural Engineer (C. S.)			3,600
6. Charles Harris, Superintendent of Construction (C	C. S.)		3,600
7. Harry I. Pearce, Architectural Designer (C. S.).			3,300
8. C. E. Atkinson, Superintendent of Grounds (C. S.	5.)		3,000
9. T. J. Showers, Carpenter Foreman (C. S.)			3,000
10. E. E. Anderson, Structural Engineer (C. S.)			
11. T. O. Henderson, Assistant Superintendent of Bui	Idines (C	. S.)	2,400
12. Sadie L. Stubbs, Assistant to the Superintendent of	f Business	Operations	_,_ <b>,</b>
(C. S.)			2,000
13. Mary E. Brennan, Bookkeeper (C. S.)			1,680
14. Ruthe Murphey, Clerk (C. S.)			1,560
15. Nelle Barry, Stenographer (C. S.)			1,500
16. Dorothea Kern, Landscape Architectural Draftsma	n (C S)		1,500
10. Dolothed Kein, Dandscape Memeetural Diaresma	ii (C. 5.)		1,320
17. Hazel Tucker, Clerk (C. S.)			1,320
19. ————, Superintendent of Building Co		(0 8)	1,320
19. ————————————————————————————————————	nstruction	. (C. S.)	3,000
COLLEGE OF LIBERAL ARTS AN	D SCIE	NCES	
Summary		Expense an	
	Salaries	Equipment	t Total
Administration	\$11,900	\$4,200	\$16,100
Art and Design	12,800	900	13,700
Astronomy	6,700	1,000	7,700
Bacteriology	9,800	5,450	15,250
Botany	35,920	6,730	42,650
Chemistry	131,500	59,935	191,435
Classics	19,800	700	20,500
English	135,515	4,925	140,440
Entomology	19,150	4,680	23,830
Geology	41,400	3,900	45,300
German	21,200		
History	46,010	300	21,500
Mathematics	82,820	400	46,410 83,620
Philosophy		800	• ,
	12,100	150	12,250
Physiology	11,050	2,100	13,150
Political Science	26,700	250	26,950
Psychology	21,500	2,250	23,750
Romance Languages	64,8co	350	65,150
Sociology	. 16,300	325	16,625
Zoology	51,950	7,750	59,700
Classical Museum		2,000	2,000
Museum of European Culture		2,000	2,000
Natural History Museum	3,500	2,000	5,500
Oriental Museum		1,000	1,000
Totals	\$782,415	\$114,095	\$896,510
Administration			Salary
Wandrig C Rahasak Dan (Inda)			d=1
1. Kendric C. Babcock, Dean (Indef.)	D=-f	-f Cl	\$7,000°
(Indef)	riolessor	of Classics	; 1
(Indef.)		• • • • • • • • •	1,0003
3. ———, Secretary to the Dean (1 yr.;	exempt).	• • • • • • • • • •	1,600

532

<sup>&</sup>lt;sup>1</sup>Also \$1,000 as Provost; total, \$8,000. <sup>2</sup>Also \$3,500 as Professor of Classics; total, \$4,500.

	Salary
4. ———, Stenographer (C. S.)	1,200
5. ————, Record Clerk (C. S.)	1,100
Total, Administration	\$11,900
Art and Design	
1. Edward J. Lake, Assistant Professor of Art and Design (Indef.);	
Acting Head of Department (1 yr.)	\$3,500
2. Lorado Taft, Non-resident Professor of Art (Indef.)	
3. Charles E. Bradbury, Assistant Professor of Art and Design (1 yr.)	3,000
4. A. Marie Anderson, Instructor (1/4 time; 10 mos.)	5001
5. Egbert E. Nearpass, Instructor (10 mos.)	2,000 2,000
7. Ella Charlotte Moen, Assistant (10 mos.)	1,800
<u> </u>	
Total, Art and Design	\$12,800
Astronomy	
1. Robert H. Baker, Professor (Indef.)	\$4,200
2. Charles C. Wylie, Associate (2 yrs. from Sept. 1, 1923)	2,500
Total, Astronomy	\$6,700
	po, 700
Bacteriology	
1. Fred W. Tanner, Associate Professor (Indef.)	\$4,000
2. Stewart A. Koser, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,500 1,500
3. George I. Wallace, Assistant (10 mos.)	1,500
5. Edward D. Devereux, Assistant (1/4 time; 10 mos.)	300
Total, Bacteriology	\$9,800
-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Botany	46 000
1. William Trelease, Professor (Indef.)	\$6,000 3,400°
3. F. L. Stevens, Professor (Indef.)	5,000°
4. W. B. McDougall, Assistant Professor (2 vrs. from Sept. 1, 1923)	3,200
5. Stella M. Hague, Instructor (10 mos.)	1,900
6. G. H. Smith, Instructor (10 mos.)	1,800
7. A. R. Kienholz, Instructor (10 mos.)	2,000
8. H. C. Abbott, Assistant (½ time; 10 mos.)	700 6 <b>0</b> 0
10. A. L. Hafenrichter, Assistant (½ time; 10 mos.)	700
11. Bessie Henry, Assistant (½ time; 10 mos.)	600
12. Mary V. Milligan, Assistant (34 time; 10 mos.)	1,050
13. C. É. Moore, Assistant (10 mos.)	1,400
14. Laura Schroeder, Assistant (1/2 time; 10 mos.)	<b>60</b> 0
15. W. G. Solheim, Assistant (34 time; 10 mos.)	300
16. O. K. Stark, Assistant (½ time; 10 mos.)	700 <b>60</b> 0
18. Winona H. Welch, Assistant (½ time; 10 mos.)	700
19. Ruth Ryan, Assistant (1/4 time; 10 mos.)	300
20. P. E. Reid, Assistant (1/2 time; 10 mos.)	600
21. Mary Hagan, Clerk (C. S.)	1,080

<sup>&</sup>lt;sup>1</sup>Also \$1,400 from Education; total, \$1,900.

<sup>2</sup>Also \$850 from Agronomy; total, \$4,250.

<sup>3</sup>On leave, 1924-25, on half pay.

22. J. H. Ernest, Laboratory Helper (C. S.)	Salary 1,500 1,190 (475) <sup>1</sup>
Total, Botany	\$35,920
Chemistry	
1, William A. Noyes, Professor of Chemistry and Director of Chemical	
Laboratory (Indef.)	\$7,000
2. Samuel W. Parr, Professor of Applied Chemistry (Indef.)	3,250 <sup>2</sup>
3. Roger Adams, Professor of Organic Chemistry (Indef.)	6,500
4. William C. Rose, Professor of Physiological Chemistry (Indef.)	5,500
5. B. Smith Hopkins, Professor of Inorganic Chemistry (Indef.)	4,300
6. Arthur M. Buswell, Professor of Sanitary Chemistry (3/5 time; indef.)	2,0003
7. George D. Beal, Professor of Analytical and Food Chemistry (Indef.)	4,100
8. Worth H. Rodebush, Professor of Physical Chemistry (Indef.) 9. John H. Reedy, Assistant Professor (2 yrs. from Sept. 1, 1923)	4,750
10. Silas A. Braley, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,400
11. Thomas E. Layng, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,300
12. J. Gerhard Dietrichson, Assistant Professor (1 yr.)	3,400 2,800
13. Harry C. Kremers, Assistant Professor (1 yr.)	3,200
14. Duane T. Englis, Assistant Professor (3 yrs. from Sept. 1, 1922)	2,800
15. Carl S. Marvel, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,000
16. Rosalie M. Parr, Associate (2 yrs. from Sept. 1, 1923)	2,400
17. Miner M. Austin, Associate (2 yrs. from Sept. 1, 1923)	2,400
18. Manson J. Bradley, Associate (2 yrs. from Sept. 1, 1923)	2,400
19. G. Frederick Smith, Associate (1 yr.)	2,400
20. R. Edman Greenfield, Associate (½ time; 1 yr.)	1,1504
21. Harvey A. Neville, Associate (1 yr.)	2,200
22. Thomas E. Phipps, Associate (1 yr.)	2,200
23. Leonard F. Yntema, Instructor (10 mos.)	2,200
24. Edith H. Nason, Instructor (10 mos.)	2,200
25. John R. Johnson, Instructor (10 mos.)	2,100
26. Frank H. Driggs, Instructor (10 mos.)	1,800
27. W. H. Carothers, Instructor (10 mos.)	1,800
29. Carl R. Noller, Research Assistant (10 mos.)	700 700
30. Joseph A. Harris, Research Assistant (10 mos.)	700
31. Paul Anders, Assistant in Glass Blowing (1 yr.)	2,200
32. William R. King, Assistant (½ time; 10 mos.)	700
33. John Wierda, Assistant (½ time; 10 mos.)	700
34. Wallace R. Brode, Assistant (1/2 time; 10 mos.)	<b>7</b> 00
35. Florence D. Stouder, Assistant (½ time; 10 mos.)	700
36. M. L. Ross, Assistant (½ time; 10 mos.)	600
37. Dorothy G. Engle, Assistant (½ time; 10 mos.)	<b>70</b> 0
38. William F. Tuley, Assistant (1/2 time; 10 mos.)	700
39. J. Harvey Kleinheksel, Assistant (½ time; 10 mos.)	<b>70</b> 0
40. Robert M. Corbin, Assistant (½ time; 10 mos.)	700
41. A. E. Boss, Assistant (½ time; 10 mos.)	600
42. Glenn S. Hiers, Assistant (1/2 time; 10 mos.)	700 700
43. Dorothy Bateman, Assistant (½ time; 10 mos.)	700 700
45. Floyd D. Hager, Assistant (½ time; 10 mos.)	600
43. 2.0.14 2. 2.2261, 110010cane (/2 cinic, 10 moo./	0.0

<sup>&</sup>lt;sup>1</sup>Charged against Prof. Stevens's salary.

<sup>2</sup>Also \$3,250 from Engineering Experiment Station; total, \$6,500

<sup>2</sup>Also \$3,000 from State Water Survey; total, \$5,000.

<sup>4</sup>Also \$1,850 from State Water Survey; total, \$3,000.

	Salary
46. Howard W. Gould, Assistant (½ time; 10 mos.)	600
47. Margaret Dann, Assistant (1/2 time; 10 mos.)	600
48. James W. Neckers, Assistant (½ time; 10 mos.)	600
49. Chester G. Gauerke, Assistant (½ time; 10 mos.)	600
50. Lloyd T. Sandborn, Assistant (½ time; 10 mos.)	600
51. Merlin M. Brubaker, Assistant (½ time; 10 mos.)	600 600
52. Ralph H. Ojemann, Assistant (½ time; 10 mos.)	600
53. Henry G. Fisk, Assistant (½ time; 10 mos.)	600
55. William B. Holton, Assistant (1/2 time; 10 mos.)	700
56, Assistant (½ time; 10 mos.)	600
57. Jacob Sacks, Assistant (½ time; 10 mos.)	600
58. Benjamin S. Garvey, Ir., Assistant (½ time: 10 mos.)	600
59. C. R. West, Assistant (½ time; 10 mos.)	600
60. V. R. Rupp, Assistant (1/2 time; 10 mos.)	600
61. Gerald H. Coleman, Assistant (½ time; 10 mos.)	600
62. ————, Assistant (½ time; 10 mos.)	600
63. Assistant (1/4 time; 10 mos.)	300
64. P. B. Jacobson, Assistant (1/4 time; 10 mos.)	300
65. Assistant (1/4 time; 10 mos.)	300
66. Norman M. Stover, Assistant (1/4 time; 10 mos.)	350
67. J. B. Taylor, Assistant (¼ time; 10 mos.)	350
68, Assistant (¼ time; 10 mos.)	300 300
70. John C. Michalek, Assistant (1/4 time; 10 mos.)	350
71. Richard W. Jackson, Assistant (1/4 time; 10 mos.)	300
72. Donald M. Kumro, Assistant (1/4 time; 10 mos.)	300
73. Raymond Merchant, Assistant (1/4 time; 10 mos.)	300
74. R. H. Van Dyke, Assistant (1/4 time; 10 mos.)	300
75. William L. Bennett, Assistant (1/4 time; 10 mos.)	1
76. Mayme L. Smith. Secretary (C. S.)	1,500
77. Mary L. Blackwell, Clerk (C. S.)	1,200
78. Jennis Barry, Stenographer (C. S.)	1,0802
79. Charles C. Crawford, Storekeeper (C. S.)	1,500
80. Thomas Peel, Assistant Storekeeper (C. S.)	1,500
81. Forrest Mock, Assistant Storekeeper (C. S.)	1,380
82. Clifford E. Dalton, Laboratory Helper (C. S.)	1,320
83. F. E. Welton, Laboratory Helper (C. S.)	1,320
84. A. C. Ivey, Laboratory neighbor (C. S.)	1,020
85. H. A. George, Laboratory Helper (C. S.)	1,080 960
87. Clyde M. Scott, Laboratory Helper (C. S.)	960
88. L. E. Tillotson, Laboratory Helper (C. S.)	1,080
89. C. E. Hollister, Technician (12 mos.)	2,000
90. Guy Fox, Mechanical Assistant (10 mos.)	1,200
-	
Total, Chemistry	£131,500
Classics	
1. C. M. Moss, Professor of the Greek Language and Literature, Emeritus	\$1,900
2. Herbert J. Barton, Professor of the Latin Language and Literature	
(Indef.), Chairman of the Department (1 yr.)	4,000
3. William A. Oldfather, Professor (Indef.)	5,000
4. Howard V. Canter, Professor (Indef.) and Assistant Dean of the Col-	4 5003
lege of Liberal Arts and Sciences	3,500°
Salary under Business Office.  *Also \$300 from Engineering Experiment Station and \$120 from Applied Chemistry	testing:
total, \$1,500. Also \$1,000 as Assistant Dean of L. A. S.; total, \$4,500.	,
*Also \$1,000 as Assistant Dean of L. A. S.; total, \$4,500.	

	Salary
5. ————, Assistant Professor (1 yr.)	2,000
6. Franklin P. Johnson, Instructor (10 mos.)	2,000
7. Clarence A. Forbes, Assistant (½ time; 10 mos.)	700
8. Christopher Brouzas, Assistant (½ time; 10 mos.)	700
<u> </u>	
Total, Classics	\$19,800
English	
1. ————, Professor (Indef.)	\$7,500
2. D. K. Dodge, Professor (Indef.)	4,000
3. T. A. Clark, Professor and Dean of Men (Indef.)	5001
4. Ernest Bernbaum, Professor (Indef.)	5,000
5. G. T. Flom, Professor of Scandinavian (Indef.)	3,750
6. H. G. Paul. Professor (Indef.)	2,000°
7. F. W. Scott, Professor of Journalism (Indef.), Director of courses	
in Journalism (1 yr.), Secretary of Department (1 yr.)	4,000
8. C. H. Woolbert, Professor of Speech (Indef.)	4,250
9. H. S. V. Jones, Associate Professor (Indef.)	3,600
10. Jacob Zeitlin, Associate Professor (Indef.)	3,200
11. E. C. Baldwin, Associate Professor (Indef.)	3,000
12. Clarissa Rinaker, Assistant Professor (2 yrs. from Sept. 1, 1923)	
13. H. N. Hillebrand, Assistant Professor (3 yrs. from Sept. 1, 1923)	3,000
14. C. V. Boyer, Assistant Professor (1 yr.)	2,700
15. M. W. Bundy, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,500
16. R. B. Weirick, Assistant Professor (1 yr.)	2,500
17. L. W. Murphy, Assistant Professor of Journalism (2 yrs. from Sept. 1, 1924)	a`=00
18. Alta G. Saunders, Associate (2 yrs. from Sept. 1, 1923)	2,700
19. J. J. Parry, Associate (2 yrs. from Sept. 1, 1923)	2,300
20. Martha J. Kyle, Associate (2 yrs. from Sept. 1, 1923)	2,000
21. W. C. Troutman, Associate (2'3' time; 1 yr.)	1,600
22. Caroline Tupper, Associate (2 yrs. from Sept. 1, 1923)	2,250
23. J. F. Wright, Instructor (10 mos.)	
24. P. N. Landis, Instructor (10 mos.)	2,200
25. A. W. Secord, Instructor (10 mos.)	2,200
26. Ruth Kelso, Instructor (10 mos.)	2,000
27. Helen Rand, Instructor (10 mos.)	2,000
28, Assistant (10 mos.)	1,800
29. Nan Coghlan, Assistant (10 mos.)	1,500
30. Julia M. Barber, Assistant (10 mos.)	1,700
31. Constance Buswell, Assistant (10 mos.)	1,600
32. Avis Carlson, Assistant (10 mos.)	1,600
33. Ralph Colby, Assistant (3/3 time; 10 mos.)	1,200
34. W. H. Mikesell, Assistant (3/4 time; 10 mos.)	1,350
35. C. B. Davis, Assistant (10 mos.)	1,700
36. Guy L. Diffenbaugh, Assistant (1/3 time; 10 mos.)	565
37. Leah Fullenwider, Assistant (10 mos.)	1,800
38, Assistant (10 mos.)	1,600
39. Sidney E. Glenn, Assistant (10 mos.)	1,600 1, <b>7</b> 00
41. Cornelia P. Kelley, Assistant (10 mos.)	1,700
42. Marion McAnally, Assistant (10 mos.)	1.600
42. Pranton Premiuty, Assistant (10 mos.)	1,550

<sup>&</sup>lt;sup>1</sup>Also \$7,500 as Dean of Men; total, \$8,000.

<sup>2</sup>Also \$2,250 from College of Education; total, \$4,250.

<sup>3</sup>Charged against Sherman position, 1924-25.

<sup>4</sup>Salary under College of Commerce.

<sup>4</sup>Salary under Publicity.

<sup>5</sup>800 charged against Sherman position.

	Salary
43. Anna J. Van Gundy, Assistant (10 mos.)	1,500
44. Benj. B. Wainwright, Assistant (10 mos.)	1,600
45. Lena J. Myers, Assistant (2/3 time; 10 mos.)	1,000
46. Olive M. Blevins, Assistant (10 mos.)	1,500
47. Ben Kartman, Assistant (10 mos.)	1,400
48. Ethel A. Larm, Assistant (10 mos.)	1,500
49. Margaret French, Assistant (3/3 time; 10 mos.)	1,000
50. Norman Nelson, Assistant (10 mos.)	1,700
51. Severina Nelson, Assistant (10 mos.)	1,600
52. Carl Oesterling, Assistant (10 mos.)	1,8∞
53. Josephine Piercy, Assistant (10 mos.)	1,500
54. Orra Prather, Assistant (10 mos.)	1,600
55. William B. Schneider, Assistant (2/3 time: 10 mos.)	800
56. ————, Assistant (2/3 time; 10 mos.)	1,000
57. Anna Day Ringland, Assistant (10 mos.)	1,600
58. Maxwell D. Edwards, Assistant (10 mos.)	1,500
59. Esther Rapp, Assistant (2/3 time; 10 mos.)	1,000
60. A. Gertrude Sergeant, Assistant (10 mos.)	1,600
61. Judith Sollenberger, Assistant (10 mos.)	1,500
62. Justin Y. Wagy, Assistant (10 mos.)	1,500
63. Robert Sinclair, Assistant (10 mos.)	1,700
64. Merle Sweney, Assistant (10 mos.)	1,700
65. Evelyn Tripp, Assistant (10 mos.)	1,700
66. Dorothy Waples, Assistant (10 mos.)	1,600
67. Gerald Bentley, Assistant (2/3 time; 10 mos.)	$(1.000)^{1}$
68 Assistant (1/2 time: 10 mos)	700
68, Assistant (½ time; 10 mos.)	700
70. ————————————————————————————————————	1,400
Assistant (24 time: 10 mos)	1,000
71, Assistant (¾ time; 10 mos.)	400
73. G. H. Orians, Assistant (10 mos.)	1,500
74. Melissa Stidham, Assistant (3/3 time; 10 mos.)	1,000
75. Mabel F. Griffith, Clerk and Stenographer (C. S.)	1,300
75. Wiaber 1. Orimen, elerk and beenographer (O. B.)	1,500
Total, English	\$135.515
	0070
Entomology	
1. Clell Lee Metcalf, Professor (Indef.)	\$5,000
2, Professor	3,750
3. Walter V. Balduf, Assistant Professor (3 yrs. from Sept. 1, 1922)	2,600
4. O. Wallace Park, Associate (1 yr.)	2,800
5. Robert D. Glasgow, Associate (2 yrs. from Sept. 1, 1923)	2,300
6. George E. King, Assistant (½ time; 12 mos.)	900
7. Russell DeCoursey, Assistant (½ time; 10 mos.)	700
8. Marian R. Smith, Assistant (1/2 time; 10 mos.)	<b>60</b> 0
9. ————, Clerk and Stenographer (½ time; 10 mos.) (C. S.)	500
Total, Entomology	4.0
	p19,150
Geology	
1. C. W. Rolfe, Professor, Emeritus	\$1,900
2. W. S. Bayley, Professor (Indef.)	4,750
3. T. E. Savage, Professor (Indef.)	4,750
4. T. T. Quirke, Associate Professor (Indef.) and Chairman (1 yr.)	4,250
5. W. O. Blanchard, Assistant Professor (1 yr.)	3,250
- , , , , ,	

<sup>&</sup>lt;sup>1</sup>To be charged against Sherman position.

	Salary	
6. Arthur Bevan, Assistant Professor (3 yrs. from Sept. 1, 1922)	3,000	
7. John Stansfield, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,000	
8. Bessie Ashton, Instructor (10 mos.)	2,100	
9. Francis Shepard, Instructor (10 mos.)	2,000	
10. Harold Wanless, Instructor (10 mos.)	1,900	
II. F. J. Cox, Assistant (10 mos.)	1,600	
12. ————, Assistant (10 mos.)	1,600	
13, Assistant (½ time; 10 mos.)	600	
14. J. F. Reinboth, Assistant (½ time; 10 mos.)	<b>7</b> 00	
15. C. F. Bassett, Assistant (1/2 time; 10 mos.)	700	
16. Charles Milton, Assistant (½ time; 10 mos.)	700	
17. R. S. Poor, Assistant (1/2 time; 10 mos.)	700	
18. H. Gray, Laboratory Helper (10 mos.) (C. S.)	1,000	
19. D. A. Nichols, Assistant (½ time; 10 mos.)	700	
20. Harrison Ashley Schmitt, Assistant (½ time; 10 mos.)	<b>70</b> 0	
21. Mrs. M. D. Bechtold, Clerk and Stenographer (10 mos.) (C. S.)	1,000	
Total, Geology	# 4 7 4 C C	
Total, Geology	<b>541,4</b> 00	
German		
1. Julius Goebel, Professor (Indef.)	\$4,750	
2. N. C. Brooks, Associate Professor (Indef.)	3,500	
3. C. A. Williams, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,800	
4. A. H. Koller, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,800	
5. Walter Wadepuhl, Associate (2 yrs. from Sept. 1, 1924)	2,250	
6. B. A. Uhlendorf, Associate (2 yrs. from Sept. 1, 1923)	2,100	
	(2,400)2	
8. John T. Geissendoerfer, Instructor (10 mos.)	2,100	
9. Daisy L. Blaisdell, Instructor (1/2 time; 10 mos.)	900³	
<u>-</u>		
Total, German	\$21,200	
History		
1. Laurence M. Larson, Professor (Indef.)	46 000	
2. Albert H. Lybyer, Professor (Indef.)	\$6,000	
3. William S. Robertson, Professor (Indef.)	5,000 4,500	
4. Albert T. E. Olmstead, Professor (Indef.)	4,500	
5. Paul V. B. Jones, Associate Professor (Indef.)	3,300	
6. Theodore C. Pease, Associate Professor (Indef.) (½ time)	1,750 <sup>5</sup>	
7. James G. Randall, Associate Professor (Indef.)	3,500	
8. Frederick C. Dietz, Assistant Professor (3 yrs. from Sept. 1, 1924)	3,300	
9. A. O. Craven, Assistant Professor (1 yr.)	3,000	
10. Joseph W. Swain, Associate (2 yrs. from Sept. 1, 1923)	2,300	
11. Louise B. Dunbar, Associate (2 yrs. from Sept. 1, 1923)	2,200	
12. Ashbel S. Roberts, Associate (2 yrs. from Sept. 1, 1924)	2,400	
13. Abram L. Sachar, Instructor (10 mos.)	2,000	
14. Francis S. Ronalds, Assistant (1/2 time; 10 mos.)	700	
15. Bernard Frederick Nordmann, Assistant (1/2 time; 10 mos.)	600	
16. Ameda R. King, Departmental Clerk (C. S.) (1/2 time; 10 mos.)	600	
17. J. D. Crawford, Retiring Allowance	360	
T + 1 XI' +	4.6	
Total, History	<b>340,010</b>	

On leave, 1024-25, without salary.

Salary to be charged to N. C. Brook's salary; not included in total.

Also 5000 as Social Director of Woman's Residence Hall.

On leave, 1924-25, half pay.

Also \$1,750 from State Historical Library; total, \$3,500.

Mathematics	Salary
1. E. J. Townsend, Professor (Indef.)	\$6,000
2. G. A. Miller. Professor (Indef.)	5,500
3. J. B. Shaw, Professor (Indef.)	4,500
4. A. B. Coble, Professor (Indef.)	5,000
5. R. D. Carmichael, Professor (Indef.)	5,000
6. A. Emch. Associate Professor (Indef.)	3,600
7. A. R. Crathorne, Associate Professor of Mathematical Statistics (Indef.)	3,600
8. ————, Assistant Professor	2,900
9. A. J. Kempner, Assistant Professor (3 yrs. from Sept. 1, 1922)	3,000
10. H. Blumberg, Assistant Professor (3 yrs. from Sept. 1, 1922)	3,000
Louis Serle Dederick, Assistant Professor (1 yr.)	3,000
II. E. B. Lytle, Assistant Professor (2 yrs. from Sept. I, 1923)	1,100
12. C. F. Green, Associate (1 yr.)	2,750
13. L. L. Steimley, Associate (2 yrs. from Sept. 1, 1923)	2,250
14. H. R. Brahana, Associate (2 yrs. from Sept. 1, 1923)	2,200
15. C. C. Camp, Associate (2 yrs. from Sept. 1, 1923)	2,500
16. Mary G. Haseman, Instructor (10 mos.)	2,100
17. Beulah Armstrong, Instructor (10 mos.)	2,100
18. J. M. Stetson, Instructor (10 mos.)	2,200
19. E. E. Libman, Instructor (10 mos.)	2,100
20. H. A. Bender, Instructor (10 mos.)	2,100
21. B. P. Reinsch, Instructor (10 mos.)	2,000
22. V. A. Hoersch, Instructor (10 mos.)	2,000
23. N. B. Conkwright, Assistant (1/2 time; 10 mos.)	750
24. E. D. Mouzon, Jr., Assistant (3/3 time; 10 mos.)	935
25. Charles Hopkins, Assistant (3/3 time; 10 mos.)	1,000
26. J. W. Hurst, Assistant (1/2 time; 10 mos.)	800
27. R. W. Hart, Assistant (2/3 time; 10 mos.)	935
28. T. L. Bennett, Assistant (3/3 time; 10 mos.)	1,000
29. R. F. Graesser, Assistant (1/3 time; 10 mos.)	500
30. F. E. Johnston, Assistant (3/3 time; 10 mos.)	1,000
31. Guy Stevenson, Assistant (1/3 time; 10 mos.)	535
32. C. M. Huber, Assistant (3/3 time; 10 mos.)	1,000
33. H. W. Bailey, Assistant (3/3 time; 10 mos.)	1,000
34. F. C. Ogg, Assistant (3/3 time; 10 mos.)	1,000
35. R. D. Doner, Assistant (3/3 time; 10 mos.)	1,000
36. H. M. Hosford, Assistant (½ time; 10 mos.)	<b>75</b> 0
37. J. S. Morrel, Assistant (3/3 time; 10 mos.)	935
38. Alice B. Kelsey, Assistant (3/3 time; 10 mos.)	935
39. ————, Assistant (part time; 10 mos.)	565
40. Mrs. Mary P. Walls, Stenographer (10 mos.) (C. S.)	950
Total, Mathematics	\$82,820
Philosophy	
I. Arthur H. Daniels, Professor (Indef.)	<b>:</b>
2. Matthew T. McClure, Professor (Indef.)	5,000
3. Sterling P. Lamprecht, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,300
4. Abram C. Benjamin, Instructor (10 mos.)	2,000
5. John A. Nicholson, Assistant (10 mos.)	1,800
J. John II. T. Compressed and the most that the second sec	-,,,,,,,
Total, Philosophy	\$12,100

On leave, 1924-25, without salary.
Also \$2,200 from Supervision and High School Instruction; total, \$3,300.
Salary under Graduate School.

Physiology	Salary
I. W. E. Burge, Associate Professor (Indef.); Acting Head of Department	
(1 yr.)	\$3,750 2,100
3. L. T. Brown, Instructor ( $\frac{1}{2}$ time; 10 mos.)	1,000 <sup>1</sup>
4. Frederick Emery, Assistant (10 mos.)	1,500
Assistant (10 mos.)	1,200
6, Assistant (¼ time; 5 mos.)	300
7. R. L. Davis, Laboratory Helper (C. S.)	1,200
Total, Physiology	\$11,050
Political Science	
I. J. W. Garner, Professor (Indef.)	\$7,000
2. J. A. Fairlie, Professor (Indef.)	5,000
3. J. M. Mathews, Professor (Indef.)	4,300
4. R. M. Story, Associate Professor (Indef.)	<b>4,00</b> 0 2, <b>60</b> 0
6. N. D. Houghton, Assistant (10 mos.)	1,600
7. (Mr.) Elva A. Helms, Assistant (10 mos.)	1,500
8. C. M. Kneier, Assistant (½ time; 10 mos.)	700
<u> </u>	
Total, Political Science	\$26,700
Psychology	
1. Madison Bentley, Professor (Indef.); Head of Department (1 yr.)	\$4,800
2. Coleman R. Griffith, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,500
3. Paul T. Young, Associate (2 yrs. from Sept. 1, 1923)	2,700
4. Elmer A. Culler, Associate (2 yrs. from Sept. 1, 1923)	2,200
5. Alice H. Sullivan, Instructor (10 mos.)	2,000
6. Howard L. Kingsley, Instructor (10 mos.)	2,000 1,600
8. Harriett Anderson, Assistant (10 mos.)	1,600
9. Donald A. Rothschild, Assistant (½ time; 10 mos.)	600
10, Clerk and Stenographer (½ time; 10 mos.) (C. S.)	500
Total, Psychology	\$21,500
Romance Languages	
I. Kenneth McKenzie, Professor (Indef.)	\$5,500
2. Thomas E. Oliver. Professor (Indef.)	4,000
3. John D. Fitz-Gerald, Professor (Indef.)	4,500
4. David H. Carnahan, Professor (Indef.)	4,500
5. John Van Horne, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,250
6. Arthur Hamilton, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,750
7. Arthur R. Seymour, Associate (2 yrs. from Sept. 1, 1923)	2,500
8. Henry M. Martin, Associate (2 yrs. from Sept. 1, 1923) 9. Thomas A. FitzGerald, Instructor (10 mos.)	2,000 2,000
10. Elizabeth D. Woodbridge, Instructor (10 mos.)	1,600
11. Rene Guiet, Instructor (10 mos.)	1,800
12. Rafael A. Soto, Instructor (½ time; 10 mos.)	900
13. Adelaide E. Smithers. Assistant (10 mos.)	1,700
14. Olga P. Longi, Assistant (10 mos.)	1,700
15. Mrs. Jeanne R. Butler, Assistant (10 mos.)	1,600
16. James B. Tharp, Assistant (10 mos.)	1,600
17, Assistant (½ time; 10 mos.)	700
18. George L. Doty, Assistant (½ time; 10 mos.)	<b>70</b> 0

<sup>&</sup>lt;sup>1</sup>Also \$1,000 under Zoology; total, \$2,000.

19. Julio Berzunza, Assistant (½ time; 10 mos.) 20. Ahna Anderson, Assistant (10 mos.) 21. Ella M. Wilson. Assistant (10 mos.) 22. Rachel Breathwit, Assistant (10 mos.) 23. Madeline Ashton, Assistant (10 mos.) 24. Virginia Melvin, Assistant (10 mos.) 25. Josiah G. Vance, Assistant (10 mos.) 26. Pauline Pierson, Assistant (10 mos.) 27. Valentine Tonone, Assistant (10 mos.) 28. Ona M. Ladd, Assistant (10 mos.) 29. Margarita de Mayo, Assistant (10 mos.) 30. Suzanne Mayer, Assistant (10 mos.)	Salary \$700 1,700 1,600 1,700 1,700 1,600 1,600 1,500 1,600 1,600
31. John Alexander, Assistant (10 mos.)	1,400 1,600
Total, Romance Languages	\$64.800
	po <b>-</b> ,000
Sociology	
1. E. C. Hayes, Professor (Indef.)	\$5,000
3. R. E. Baber, Assistant Professor (2 yrs. from Sept. 1, 1922)	3, <b>40</b> 0 2,800
4. S. C. Ratcliffe, Associate (1 yr.)	2,300
5. E. T. Hiller, Instructor (10 mos.)	2.000
6. V. G. Sorrell, Assistant (½ time; 10 mos.)	800
Total, Sociology	\$16,300
Zoology	
1. Henry B. Ward, Professor (Indef.)	\$6,500
2. Frank Smith, Professor (Indef.)	4,500
3. Charles Zeleny, Professor (Indef.)	5,000
4. V. E. Shelford, Associate Professor (Indef.)	3,000
5. H. J. VanCleave, Associate Professor (Indef.)	3,500
6. Waldo Shumway, Associate Professor (Indef.)	3.500
7. L. A. Adams, Assistant Professor (2 yrs. from Sept. 1, 1923) 8. R. Kudo, Associate (2 yrs. from Sept. 1, 1923)	
	3,300
	2,400
9. L. T. Brown, Instructor (10 mos.)	2,400 1,000 <sup>2</sup>
9. L. T. Brown, Instructor (10 mos.)	2,400
9. L. T. Brown, Instructor (10 mos.)	2,400 1,000 <sup>2</sup> 2,000
9. L. T. Brown, Instructor (10 mos.) 10. L. J. Thomas, Instructor (10 mos.) 11. A. R. Cahn, Instructor (10 mos.) 12. F. B. Adamstone, Instructor (10 mos.) 13. H. P. Dorman, Assistant (½ time; 10 mos.)	2,400 1,000 <sup>2</sup> 2,000 1,800
9. L. T. Brown, Instructor (10 mos.) 10. L. J. Thomas, Instructor (10 mos.) 11. A. R. Cahn, Instructor (10 mos.) 12. F. B. Adamstone, Instructor (10 mos.) 13. H. P. Dorman, Assistant (½ time; 10 mos.) 14. Nina Wicks, Assistant (½ time; 10 mos.)	2,400 1,000 <sup>2</sup> 2,000 1,800 1,800 700 700
9. L. T. Brown, Instructor (10 mos.).  10. L. J. Thomas, Instructor (10 mos.).  11. A. R. Cahn, Instructor (10 mos.).  12. F. B. Adamstone, Instructor (10 mos.).  13. H. P. Dorman, Assistant (½ time; 10 mos.).  14. Nina Wicks, Assistant (½ time; 10 mos.).  15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.).	2,400 1,000 <sup>2</sup> 2,000 1.800 1,800 700 700 700
9. L. T. Brown, Instructor (10 mos.).  10. L. J. Thomas, Instructor (10 mos.).  11. A. R. Cahn, Instructor (10 mos.).  12. F. B. Adamstone, Instructor (10 mos.).  13. H. P. Dorman, Assistant (½ time; 10 mos.).  14. Nina Wicks, Assistant (½ time; 10 mos.).  15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.).  16. M. Steggerda, Assistant (½ time; 10 mos.).	2,400 1,000 <sup>2</sup> 2,000 1.800 1,800 700 700 700 700
9. L. T. Brown, Instructor (10 mos.).  10. L. J. Thomas, Instructor (10 mos.).  11. A. R. Cahn, Instructor (10 mos.).  12. F. B. Adamstone, Instructor (10 mos.).  13. H. P. Dorman, Assistant (½ time; 10 mos.).  14. Nina Wicks, Assistant (½ time; 10 mos.).  15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.).  16. M. Steggerda, Assistant (½ time; 10 mos.).  17. Myrna F. Jones, Assistant (½ time; 10 mos.).	2,400 1,000 <sup>2</sup> 2,000 1,800 1,800 700 700 700 700 600
9. L. T. Brown, Instructor (10 mos.). 10. L. J. Thomas, Instructor (10 mos.). 11. A. R. Cahn, Instructor (10 mos.). 12. F. B. Adamstone, Instructor (10 mos.). 13. H. P. Dorman, Assistant (½ time; 10 mos.). 14. Nina Wicks, Assistant (½ time; 10 mos.). 15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.). 16. M. Steggerda, Assistant (½ time; 10 mos.). 17. Myrna F. Jones, Assistant (½ time; 10 mos.). 18. E. E. Wehr, Assistant (½ time; 10 mos.).	2,400 1,000 <sup>2</sup> 2,000 1,800 1,800 700 700 700 700 600 600
9. L. T. Brown, Instructor (10 mos.). 10. L. J. Thomas, Instructor (10 mos.). 11. A. R. Cahn, Instructor (10 mos.). 12. F. B. Adamstone, Instructor (10 mos.). 13. H. P. Dorman, Assistant (½ time; 10 mos.). 14. Nina Wicks, Assistant (½ time; 10 mos.). 15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.). 16. M. Steggerda, Assistant (½ time; 10 mos.). 17. Myrna F. Jones, Assistant (½ time; 10 mos.). 18. E. E. Wehr, Assistant (½ time; 10 mos.). 19. Justus F. Müller, Assistant (½ time; 10 mos.). 20. H. E. Essex, Assistant (½ time; 10 mos.).	2,400 1,000 <sup>2</sup> 2,000 1,800 1,800 700 700 700 700 600
9. L. T. Brown, Instructor (10 mos.).  10. L. J. Thomas, Instructor (10 mos.).  11. A. R. Cahn, Instructor (10 mos.).  12. F. B. Adamstone, Instructor (10 mos.).  13. H. P. Dorman, Assistant (½ time; 10 mos.).  14. Nina Wicks, Assistant (½ time; 10 mos.).  15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.).  16. M. Steggerda, Assistant (½ time; 10 mos.).  17. Myrna F. Jones, Assistant (½ time; 10 mos.).  18. E. E. Wehr, Assistant (½ time; 10 mos.).  19. Justus F. Müller, Assistant (½ time; 10 mos.).  20. H. E. Essex, Assistant (¼ time; 10 mos.).  21. George Hunter, Jr., Assistant (¼ time; 10 mos.).	2,400 1,000 <sup>2</sup> 2,000 1,800 1,800 700 700 700 700 600 600 600
9. L. T. Brown, Instructor (10 mos.). 10. L. J. Thomas, Instructor (10 mos.). 11. A. R. Cahn, Instructor (10 mos.). 12. F. B. Adamstone, Instructor (10 mos.). 13. H. P. Dorman, Assistant (½ time; 10 mos.). 14. Nina Wicks, Assistant (½ time; 10 mos.). 15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.). 16. M. Steggerda, Assistant (½ time; 10 mos.). 17. Myrna F. Jones, Assistant (½ time; 10 mos.). 18. E. E. Wehr, Assistant (½ time; 10 mos.). 19. Justus F. Müller, Assistant (½ time; 10 mos.). 20. H. E. Essex, Assistant (½ time; 10 mos.). 21. George Hunter, Jr., Assistant (½ time; 10 mos.). 22. ——————————————————————————————————	2,400 I,000° 2,000 1,800 700 700 700 600 600 600 500 350 300
9. L. T. Brown, Instructor (10 mos.). 10. L. J. Thomas, Instructor (10 mos.). 11. A. R. Cahn, Instructor (10 mos.). 12. F. B. Adamstone, Instructor (10 mos.). 13. H. P. Dorman, Assistant (½ time; 10 mos.). 14. Nina Wicks, Assistant (½ time; 10 mos.). 15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.). 16. M. Steggerda, Assistant (½ time; 10 mos.). 17. Myrna F. Jones, Assistant (½ time; 10 mos.). 18. E. E. Wehr, Assistant (½ time; 10 mos.). 19. Justus F. Müller, Assistant (½ time; 10 mos.). 20. H. E. Essex, Assistant (½ time; 10 mos.). 21. George Hunter, Jr., Assistant (½ time; 10 mos.). 22, Assistant (½ time; 10 mos.). 23, Assistant (½ time; 10 mos.).	2,400 I,000° 2,000 1.800 700 700 700 600 600 600 600 350 300 300
9. L. T. Brown, Instructor (10 mos.). 10. L. J. Thomas, Instructor (10 mos.). 11. A. R. Cahn, Instructor (10 mos.). 12. F. B. Adamstone, Instructor (10 mos.). 13. H. P. Dorman, Assistant (½ time; 10 mos.). 14. Nina Wicks, Assistant (½ time; 10 mos.). 15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.). 16. M. Steggerda, Assistant (½ time; 10 mos.). 17. Myrna F. Jones, Assistant (½ time; 10 mos.). 18. E. E. Wehr, Assistant (½ time; 10 mos.). 19. Justus F. Müller, Assistant (½ time; 10 mos.). 20. H. E. Essex, Assistant (½ time; 10 mos.). 21. George Hunter, Jr., Assistant (½ time; 10 mos.). 22. ————————, Assistant (½ time; 10 mos.). 23. —————————, Assistant (½ time; 10 mos.). 24. R. L. Webb, Assistant (½ time; 10 mos.).	2,400 I,000 <sup>2</sup> 2,000 1,800 700 700 700 600 600 600 600 350 300 300 300
9. L. T. Brown, Instructor (10 mos.). 10. L. J. Thomas, Instructor (10 mos.). 11. A. R. Cahn, Instructor (10 mos.). 12. F. B. Adamstone, Instructor (10 mos.). 13. H. P. Dorman, Assistant (½ time; 10 mos.). 14. Nina Wicks, Assistant (½ time; 10 mos.). 15. Rhoda A. Hartwell, Assistant (½ time; 10 mos.). 16. M. Steggerda, Assistant (½ time; 10 mos.). 17. Myrna F. Jones, Assistant (½ time; 10 mos.). 18. E. E. Wehr, Assistant (½ time; 10 mos.). 19. Justus F. Müller, Assistant (½ time; 10 mos.). 20. H. E. Essex, Assistant (½ time; 10 mos.). 21. George Hunter, Jr., Assistant (½ time; 10 mos.). 22, Assistant (½ time; 10 mos.). 23, Assistant (½ time; 10 mos.).	2,400 I,000° 2,000 1.800 700 700 700 600 600 600 600 350 300 300

<sup>&</sup>lt;sup>1</sup>Also \$1,000 from Natural History Survey; total, \$4,000. <sup>2</sup>Also \$1,000 from Physiology; total, \$2,000.

	Salary
27. Katherine H. Paul, Scientific Artist (10 mos.)	\$2,000
July I, 1924)	1,700
July 1, 1924)	1,080
30. Research Assistant (3/4 time; 12 mos.)	1,100
31. Wilbur M. Luce, Research Assistant (½ time; 12 mos. from July 1, 1924)	720
Total, Zoology	\$51,950
Museum of Natural History	
1. Frank C. Baker, Curator (1 yr.)	\$3,500
COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATI	ON
Summary	
Expense and	
Salaries Equipment	Total
	\$18,800
Business Organization and Operation	73,230
Economics	86,100
Bureau of Business Research	<b>9,60</b> 0 <b>4,00</b> 0
Community Adviser	2,550
Totals\$183,080 \$11,200 \$	194,280
Office of the Dean	
	Salary
1. C. M. Thompson, Professor of Economics (Indef.); Dean and Director	•
of Business Research (1 yr.)	\$8,000
of Business Research (1 yr.)	\$8,000 500¹
of Business Research (1 yr.)	\$8,000 500 <sup>1</sup> 1,440
of Business Research (1 yr.)	\$8,000 500¹
of Business Research (1 yr.)	\$8,000 500 <sup>1</sup> 1,440 1,260
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).	\$8,000 500 <sup>1</sup> 1,440 1,260
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  Total, Office of the Dean.  Business Organization and Operation	\$8,000 500 <sup>1</sup> 1,440 1,260
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.)	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  Total, Office of the Dean.  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup>
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  Total, Office of the Dean.  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 <sup>3</sup>
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  Total, Office of the Dean.  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).  4. F. A. Russell, Professor of Business Organization and Operation (Indef.)	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup>
of Business Research (1 yr.).  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  Total, Office of the Dean.  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).  4. F. A. Russell, Professor of Business Organization and Operation (Indef.).  5. Paul D. Converse, Associate Professor of Business Organization and	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 <sup>1</sup> 4,500
of Business Research (1 yr.)  2. E. J. Filbey, Assistant Dean (1 yr.)  3. Iva Hamlin, Clerk (1 yr.; exempt)  4. Juanita Gates, Stenographer (C. S.)  Total, Office of the Dean  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.)  2. Lloyd Morey, Professor of Accountancy (Indef.)  3. E. J. Filbey, Professor of Accountancy (Indef.)  4. F. A. Russell, Professor of Business Organization and Operation (Indef.)  5. Paul D. Converse, Associate Professor of Business Organization and Operation (2 yrs. from Sept. 1, 1924)  6. A. C. Littleton, Assistant Professor of Accountancy (2 yrs. from	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 4,000
of Business Research (1 yr.)  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  Total, Office of the Dean.  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).  4. F. A. Russell, Professor of Business Organization and Operation (2 yrs. from Sept. 1, 1924).  6. A. C. Littleton, Assistant Professor of Accountancy (2 yrs. from Sept. 1, 1924).	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 4,500 4,000 2,000 <sup>4</sup>
of Business Research (1 yr.)  2. E. J. Filbey, Assistant Dean (1 yr.)  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  **Total, Office of the Dean.**  **Business Organization and Operation**  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).  4. F. A. Russell, Professor of Business Organization and Operation (Indef.).  5. Paul D. Converse, Associate Professor of Business Organization and Operation (2 yrs. from Sept. 1, 1924).  6. A. C. Littleton, Assistant Professor of Accountancy (2 yrs. from Sept. 1, 1924).  7. ——————————————————————————————————	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 4,000
of Business Research (1 yr.)  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  **Total, Office of the Dean.**  **Business Organization and Operation**  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).  4. F. A. Russell, Professor of Business Organization and Operation (Indef.).  5. Paul D. Converse, Associate Professor of Business Organization and Operation (2 yrs. from Sept. 1, 1924).  6. A. C. Littleton, Assistant Professor of Accountancy (2 yrs. from Sept. 1, 1924).  7. **———————————————————————————————————	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 <sup>3</sup> 4,500 4,000 2,000 <sup>4</sup> 3,000
of Business Research (1 yr.)  2. E. J. Filbey, Assistant Dean (1 yr.)  3. Iva Hamlin, Clerk (1 yr.; exempt)  4. Juanita Gates, Stenographer (C. S.)  Total, Office of the Dean.  Business Organization and Operation  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.)  2. Lloyd Morey, Professor of Accountancy (Indef.)  3. E. J. Filbey, Professor of Accountancy (Indef.)  4. F. A. Russell, Professor of Business Organization and Operation (2 yrs. from Sept. 1, 1924)  6. A. C. Littleton, Assistant Professor of Accountancy (2 yrs. from Sept. 1, 1924)  7. ———————————————————————————————————	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 4,500 4,000 2,000 <sup>4</sup>
of Business Research (1 yr.)  2. E. J. Filbey, Assistant Dean (1 yr.).  3. Iva Hamlin, Clerk (1 yr.; exempt).  4. Juanita Gates, Stenographer (C. S.).  **Total, Office of the Dean.**  **Business Organization and Operation**  1. H. T. Scovill, Professor of Accountancy (Indef.); Head of Department (1 yr.).  2. Lloyd Morey, Professor of Accountancy (Indef.).  3. E. J. Filbey, Professor of Accountancy (Indef.).  4. F. A. Russell, Professor of Business Organization and Operation (Indef.).  5. Paul D. Converse, Associate Professor of Business Organization and Operation (2 yrs. from Sept. 1, 1924).  6. A. C. Littleton, Assistant Professor of Accountancy (2 yrs. from Sept. 1, 1924).  7. **———————————————————————————————————	\$8,000 500 <sup>1</sup> 1,440 1,260 \$11,200 \$6,000 500 <sup>2</sup> 4,500 <sup>3</sup> 4,500 4,000 2,000 <sup>4</sup> 3,000

¹Also \$4,500 as Professor of Accountancy; total, \$5,000.
²Also \$6,500 as Comptroller; total, \$7,000.
²Also \$5,00 as Assistant Dean; total, \$5,000.
²Also \$2,000 as Assistant Director Bureau of Business Research; total, \$4,000.

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10. E. R. Dillavou, Assistant Professor of Business Law (3 yrs. from	Salary
Sept. 1, 1924)	\$2,750
tion (3 yrs. from Sept. 1, 1924)	3,250
Operation (2 yrs. from Sept. 1, 1924)	3,600
Sept. 1, 1923)	2,500
14. B. T. Davidson, Associate in Business Law (2 yrs. from Sept. 1, 1923)	2,200
15. P. C. Taylor, Instructor in Accountancy (½ time; 10 mos.) 16. M. A. Behrens, Instructor in Business Organization and Operation	900
(10 mos.)	1,800
17, Instructor in Accountancy (10 mos.)	1,500
18. R. C. Gore, Instructor in Business Law (10 mos.)	1,800 1,800
20. John Rabenau, Instructor in Accountancy (10 mos.)	1,800
21. R. O. Moen, Instructor in Business Organization and Operation	2,200
(10 mos.)	2,200
(10 mos.)	1,800
23, Assistant in Accountancy (10 mos.)	1,400
(10 mos.)	1,400
(10 mos.)	1,400
26. L. O. Foster, Assistant in Accountancy (10 mos.)	1,400
27. W. M. Stewart, Assistant in Accountancy (10 mos.)	1,400
28. G. G. Fullerton, Assistant in Accountancy (10 mos.)	1,400
29. W. E. Karrenbrock, Assistant in Accountancy (10 mos.)	1,300
30. R. D. Haines, Assistant in Accountancy (1/2 time; 10 mos.) 31. F. R. Harms, Assistant in Accountancy (1/2 time; 10 mos.)	600 600
32. J. W. Hanson, Assistant in Accountancy (1/2 time; 10 mos.)	600
33. C. E. Allen, Assistant in Accountancy (½ time; 10 mos.)	700
34. D. R. Lepper, Assistant in Accountancy (½ time; 10 mos.)	600
35. George Schneidenbach, Assistant in Accountancy (10 mos.)	600
36. W. T. Prichard, Assistant in Accountancy (10 mos.)	600
37. ————, Stenographer (C. S.)	1,080
Total, Business Organization and Operation	.\$73,230
Economics	
1. E. L. Bogart, Professor (Indef.), Head of Department (1 yr.)	\$6,000
2. M. H. Robinson, Professor (Indef.)	4,750
3. C. M. Thompson, Professor (Indef.)	
4. S. Litman. Professor (Indef.)	4,500
5. N. A. Weston, Professor (Indef.)	5,000
6. Elliot Jones, McKinley Professor of the Economics of Public Utili-	6,000
ties (1 yr.)	4,500
8. M. H. Hunter, Associate Professor (3 yrs. from Sept. 1, 1922)	4,000
9. F. E. Wolfe, Associate Professor (3 yrs. from Sept. 1, 1924)	4,500
10. C. L. Stewart, Associate Professor (3 yrs. from Sept. 1, 1924)	5,000
11. Ivan Wright, Assistant Professor (2 yrs. from Sept. 1, 1924)	3,500
12. L. J. Norton, Assistant Professor (2 yrs. from Sept. 1, 1924)	3,000
13. P. H. Brown, Associate (2 yrs. from Sept. 1, 1923)	2,750

<sup>&</sup>lt;sup>1</sup>Salary under Office of the Dean.

14. Edward Berman, Associate (2 yrs. from Sept. 1, 1924) 15. P. A. Eke, Instructor (10 mos.) 16. R. W. Valentine, Instructor (10 mos.) 17. J. B. Trant, Instructor (10 mos.) 18. H. M. Fletcher, Instructor (10 mos.) 19. M. M. Stockwell, Instructor (10 mos.) 20. H. M. Gray, Instructor (10 mos.) 21. C. E. Landon, Instructor (10 mos.) 22. R. G. Tolman, Instructor (10 mos.) 23. F. G. Dickinson, Instructor (10 mos.) 24. D. H. Hoover, Instructor (10 mos.) 25. A. G. Taylor, Instructor (10 mos.) 26. C. W. Moore, Assistant (10 mos.) 27. W. L. Bishop, Assistant (10 mos.) 28. E. R. Shaw, Assistant (10 mos.) 29. C. L. Prather, Assistant (10 mos.) 20. D. M. Erb, Assistant (10 mos.)	\$alary \$2,500 2,250 2,000 2,000 1,800 1,600 2,000 1,600 2,000 1,400 1,400 1,400 1,400 1,400 1,400 1,400 800
31. W. A. McConagha, Assistant (½ time; 10 mos.)	
32. F. W. Tuttle, Assistant (½ time; 10 mos.)	<b>7</b> 00
33. J. F. Bell, Assistant (½ time; 10 mos.)	700
Total, Economics	496 100
Total, Economics	. 500,100
Transportation	
1. A. E. Patton, Instructor in the Economics of Public Utilities (10 mos.)	\$2,000
2. D. P. Locklin, Instructor (10 mos.)	2,000
Total, Transportation	\$4,000
Bureau of Business Research	
1. C. M. Thompson, Director (1 yr.)	\$2,000 2,000 1,400 600
Total, Bureau of Business Research	\$6,000
Community Adviser	
1. R. E. Hieronymus, Community Adviser	\$2.2504
2. ————, Stenographer (C. S.) (¼ time)	
Total, Community Adviser	\$2,550
COLLEGE OF EDUCATION	
Summary	
Expense and Salaries         Expense and Salaries         Equipment           Administration         \$10,080         \$3,500           Athletic Coaching         17,200         1,700           Education         29,600	

<sup>&</sup>lt;sup>1</sup>One-half from University funds, one-half from McKinley endowment. \*Salary under Office of Dean. \*Also \$2,000 as Assistant Professor of Accountancy; total, \$4,000. \*Also \$2,250 under Agricultural College Extension; total, \$4,500.

Supervision and High School Instruction       33,850       3,700         Sub-totals       (104,710)       (15,800) (1         Smith-Hughes       110       3,010         Agricultural Education       10,800       1,750         Home Economics Education       5,100       300         Sub-totals       (25,200)       (5,060)	12,310 12,550 5,400 30,260)
	150,770
Administration	Salary
1. C. E. Chadsey, Professor of Education (Indef.); Dean (1 yr.) 2. L. W. Williams. Instructor, and Secretary of the Appointments Committee (1 yr.) 3. Margaret Bloom, Secretary (1 yr.; exempt)	\$8,000 1,000 <sup>1</sup> 1,080 <sup>2</sup>
	<b>,51</b> 0,000
Athletic Coaching  1. Robert C. Zuppke, Professor of Physical Education for Men and Athletic Coaching (Indef.)	\$1,000 <sup>3</sup>
3. Seward C. Staley, Director of Men's Gymnasium and Assistant Professor of Physical Education for Men and Athletic Coaching (1 yr.)	1,7503
4. George T. Stafford, Assistant Professor of Orthopedics and Physical Diagnosis (1 yr.).	1,5003
5. J. Craig Ruby, Associate in Physical Education for Men and Athletic Coaching (1 yr.)	1,400
6. Arthur F. Smith, Associate in Athletic Coaching (1 yr.)	2,5003
Coaching (1 yr.)	1,000
Athletic Coaching (1 yr.)	8003
Coaching  10. Ernest E. Bearg, Associate in Physical Education for Men and Athletic Coaching (1 yr.)	500 <sup>3</sup> 1,500 <sup>3</sup>
11. Chester M. Pittser, Instructor in Athletic Coaching (10 mos.) 12. Paul Prehn, Instructor in Physical Education for Men and Athletic	2,750 <sup>3</sup>
Coaching (10 mos.)	600³
letic Coaching (10 mos.)	400 <sup>3</sup> 500 <sup>3</sup>
Total, Athletic Coaching	\$17,200
Education	
1. H. A. Hollister, Professor (Indef.); High School Visitor (1 yr.) 2. E. H. Cameron, Professor of Educational Psychology (Indef.) 3. W. S. Monroe, Professor (Indef.)	\$5,500
<sup>1</sup> Also \$2,000 under Supervision and H. S. Instruction; total, \$3,000. <sup>2</sup> Also \$600 from Industrial Education and \$120 from Summer Session; total, \$1,800. <sup>2</sup> For systematic showing stoal salaries and distribution uses budget for Physical Education 6	or Men

<sup>\*</sup>For statement showing total salaries and distribution, see budget for Physical Education for Men.

\*Salary under High School Visitor.

\*Salary under Bureau of Educational Research.

4. John A. Clement, Professor (Indef.).  5. R. F. Seybolt, Associate Professor of History of Education (Indef.)  6. F. Dean McClusky, Associate (2 yrs. from Sept. 1, 1923).  7. C. W. Odell, Associate (2 yrs. from Sept. 1, 1923).  8. Dennis C. Troth, Instructor (10 mos.).  9. W. A. Brownell, Instructor (10 mos.).  10. Oscar F. Weber, Instructor (10 mos.).  11. E. W. Dolch, Jr., Instructor (10 mos.).  12. Mrs. Nell C. B. Johnston, Assistant (10 mos.).  13. George Reagan, Assistant (½ time; 10 mos.).	2,700 2,000 2,000 2,000 2,000 2,200 2,000
Total, Education	\$29,600
Bureau of Educational Research	
1. Walter S. Monroe, Professor of Education (Indef.); Director (1 yr.) 2. Marion E. Herriott, Associate (1 yr.) 3. Charles W. Odell, Associate (1 yr.) 4. George Reagan, Assistant (½ time; 10 mos.) 5. Vera Bassett, Assistant (½ time; 1 yr.) 6. John A. Clark, Assistant (1 yr.) 7. Ruby B. Whistler, Stenographer (C. S.) 8. Ruth T. Heald, Stenographer (C. S.) 9. Helen M. Putnam, Stenographer (C. S.)	2,200 700 <sup>2</sup> 700 <sup>2</sup> 700 1,400 1,380 1,200
Total, Bureau of Educational Research	\$13,980
Supervision and High School Instruction	
1. Lewis W. Williams, Principal and Instructor (12 mos.)  2	I,200 I,400 <sup>4</sup> 2,250 <sup>5</sup> TS 2,200 <sup>6</sup> I,200 <sup>7</sup> I,400 <sup>8</sup> I,800
Total, Supervision and High School Instruction	\$33,850
Total salary \$2,700; \$2,000 Education, \$700 Bureau of Educational Research. Total salary \$1,400; \$700 Education, \$700 Bureau of Educational Research.  Also Secretary, Dean's Office, \$1,000; total, \$3,000.  Also Instructor, Library School, \$500; total, \$1,900.  Bales Professor of English \$2,000 total, \$1,900.	

<sup>\*</sup>Also Instructor, Library School, \$500; total, \$1,900. \*Also Professor of English, \$2,000; total, \$4,450. \*Also Assistant Professor of Mathematics, \$1,100; total, \$3,300. \*Also \$800 from School of Music; total, \$2,000. \*Also \$1,200 from Industrial Education; total, \$2,400. \*Also \$500 from Art and Design; total, \$1,900.

Industrial Ed  1. Arthur B. Mays, Associate Professor (In  2. Walter L. Harris, Assistant Professor (In  3. H. H. Braucher, Associate (12 mos.)  4. Margaret Bloom, Stenographer (C. S.).  Total, Industrial Education	def.) yr.)		3,500 1,200 <sup>1</sup> 600 <sup>2</sup>
			, py,300
Agricultural E	ducation	9	
1. A. W. Nolan, Associate Professor (1 yr.)  Teacher Training (1 yr.)			\$4,000 2,100 2,100
Total, Agricultural Education			\$10,800
Home Eonomics	Education		
1. Anna B. Robinson, Associate (12 mos.) 2. Asia E. Todd, Associate (12 mos.)			
Total, Home Economics Education	n		\$5,100
COLLEGE OF ENGINEERIN EXPERIMENT	IG AND E		
Summa	ry	r	
	Salaries	Expense and Equipment	Total
Administration Architecture. Ceramic Engineering. Civil Engineering Electrical Engineering General Engineering Drawing Mechanical Engineering. Mining Engineering. Physics Railway Engineering. Municipal and Sanitary Engineering and Theoretical and Applied Mechanics. Total, College. Engineering Experiment Station. Experimental Fuel Plant Operation. Coal Mines Investigation.  Grand Total.	\$ 17 400 52 920 25 540 39 470 36 320 30 050 98 930 17 300 54 730 22 500 50 020 (445 180) 56 370 4 000 4 000 \$509 550	\$ 6 600 5 300 5 850 3 735 8 760 1 972 15 987 3 250 8 150 3 023 6 700 (69 327) 27 186 3 000 2 500 \$\$102 013	\$ 24 000 58 220 31 390 43 205 45 080 32 022 114 917 20 550 62 880 25 523 56 720 (514 507) 83 556 7 000 <sup>3</sup> 6 500
Administr	ation		Salary
<ol> <li>Milo S. Ketchum, Dean of the College of Engineering Experiment Station (Indef.)</li> <li>H. H. Jordan, Assistant Dean of the Col Professor of General Engineering Drawin</li> </ol>	Engineering lege of Engi	neering (1 yr.)	of the \$8,∞∞ ) and

<sup>&</sup>lt;sup>1</sup>Also \$1,200 from Supervision and High School Instructor; total, \$2,400.

<sup>2</sup>Also \$1,080 from Office of the Dean, and \$120 from Summer Session; total, \$1,800.

<sup>3</sup>Subject to adjustment within total.

<sup>4</sup>Also \$4,500 under General Engineering Drawing; total, \$5,000.

	Salary
3. Marie Huber, Secretary to the Dean (12 mos.; exempt)	\$1,700
4. Harriet L. Postlewait, Record Clerk (C. S.)	1,500
5. Amy M. Edwards, Chief Stenographer (C. S.)	1,380
6. Helen Bruner, Stenographer (C. S.)	900
7, Stenographer (C. S.). 8, Stenographer (½ time; 1 yr.)	1,140
8, Stenographer (½ time; I yr.)	480
9. Hilda J. Alseth, Librarian in the Engineering Library (C. S.)	1,800
Total, Administration	\$17,400
Architecture	
1. Loring H. Provine, Professor of Architectural Engineering (Indef.) and	
Head of the Department (1 yr.)	\$6,000
2. James M. White, Professor of Architectural Engineering (Indef.), Super-	
vising Architect (1 yr.), Superintendent of Business Operations (1 yr.).	1
3. Rexford Newcomb, Professor of History of Architecture (Indef.)	4,500
4. Lemuel C. Dillenback, Associate Professor of Architectural Design	
(Indef.)	4,000
5. Laporce Bailey, Assistant Professor of Architectural Design (2 yrs. from	2,600
Sept. 1, 1923)	3,000
7. Cyrus E. Palmer, Assistant Professor of Architectural Engineering (2)	3,000
yrs. from Sept. 1, 1923)	3,500
8. Thomas E. O'Donnell, Assistant Professor of Architecture (2 yrs. from	0.0
Sept. 1, 1923)	2,800
9. William A. Foster, Assistant Professor of Rural Architecture (1 yr.)	3,500
10, Associate in Architecture (1 yr.)	· 2,500
11. Claude A. Patterson, Associate in Freehand Drawing (2 yrs. from Sept. 1,	2 400
12. ————, Associate in Architectural Engineering	2,500 2,600
13. Ernest Langford, Associate in Architectural Construction (2 yrs. from	2,000
Sept. 1, 1923)	2,600
14. Clarence A. Kissinger, Instructor in Architecture (10 mos.)	1,800
15. Ernest Pickering, Instructor in Architectural Design (10 mos.)	2,600
16. Louise M. Woodroofe, Instructor in Freehand Drawing (10 mos.)	2,000
17. Frank M. Lescher, Instructor in Architecture (10 mos.)	2,200
18. Jesse J. Fiscus, Assistant and Store-keeper (C. S.)	1,200
19. Winifred Fehrenkamp, Librarian in the Ricker Library of Architecture and Lecturer in the Library School (12 mos.)	4 000
20. Bernice Rash, Clerk and Stenographer (C. S.)	2,000 1,020
Total, Architecture	\$52,920
Ceramic Engineering	
1. Cullen W. Parmelee, Professor of Ceramic Engineering (Indef.) and Head	
of the Department (1 yr.)	\$5,5∞
of the Department (1 yr.).  2, Professor of Ceramic Chemistry (Indef.)	7,0002
3. Ralph K. Hursh, Associate Professor of Ceramic Engineering (Indef.).	4,000
4. Thomas N. McVay, Instructor (10 mos.)	2,400
5. Enoch G. Bourne, Laboratory Demonstrator and Potter (12 mos.)	2,100
6. J. Hugh Cain, Laboratory Attendant (C. S.)	1,600
7. Thomas J. Wilson, Laboratory Attendant (C. S.).  8. Gertrude Coady, Clerk and Stenographer (C. S.)	1,8∞ 1,140
-	
Total, Ceramic Engineering	\$25,540

<sup>&</sup>lt;sup>1</sup>Salary under Physical Plant.

<sup>2</sup>If this position is not filled before February, 1925, it is proposed to use part of the unexpended salary for a temporary assistant.

Civil Engineering	Salary
1. Clement C. Williams, Professor of Civil Engineering and Head of the	
Department (Indef.)	\$6,000
2. Ira O. Baker, Professor of Civil Engineering, Emeritus	2,600
3. Hardy Cross, Professor of Structural Engineering (1 yr.)	4,000
from Sept. 1, 1923)	3,200
Sept. 1, 1923)	2,700 3,000
7. William H. Rayner, Assistant Professor of Surveying (3 yrs. from Sept. 1,	3,000
8. George W. Pickels, Assistant Professor of Drainage Engineering (2 yrs.	
from Sept. 1, 1923)	3,200
1, 1923) 10. Ezra E. Bauer, Instructor in Civil Engineering (10 mos.)	2,800
10. Ezra E. Bauer, Instructor in Civil Engineering (10 mos.)	2,000
11. Chauncey B. Schmeltzer, Instructor in Civil Engineering (10 mos.)	2,250 1,900
12. Claude K. Mathews, Instructor in Civil Engineering (10 mos.)	1,800
14. Lettie L. Gibson, Clerk and Stenographer (C. S.)	1,020
- 14. Lettle 2. Glosoff, Clerk and Geologiapher (C. G.)	-,
Total, Civil Engineering	\$39,470
Electrical Engineering	
1. Ellery B. Paine, Professor of Electrical Engineering (Indef.), and Head	
of the Department (to serve until new head is appointed)	\$5,000
2. Morgan Brooks, Professor (Indef.)	3,000
3. Edward H. Waldo, Assistant Professor of Electrical Design (Indef.)	3,500
4. Abner R. Knight, Assistant Professor (2 yrs. from Sept. I, 1923)	3,5∞
5. Ernest A. Reid, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,900 2,500
7. Max A. Faucett, Instructor (10 mos.)	1,800
8. John O. Kraehenbuehl, Instructor (10 mos.)	2,100
9. Charles A. Keener, Instructor (10 mos.)	2,100
10. Cornelius S. Bullions, Instructor (10 mos.)	2,000
11. Frank C. Mock, Instructor (10 mos.).	1,700
12. Edward E. Perkins, Jr., Assistant (10 mos.)	1,700
12. Luther B. Archer, Assistant (10 mos.)	1,700
14. Walter S. Goodspeed, Mechanician (C. S.).  15. Philomena Marquardt, Clerk and Stenographer (C. S.)	1,800
15. Philomena Marquardt, Clerk and Stenographer (C.S.)	1,020
Total, Electrical Engineering	\$36,320
General Engineering Drawing	
1. Harvey H. Jordan, Professor of General Engineering Drawing and Head of the Department (Indef.); Assistant Dean of the College of Engi-	
neering (1 yr.)	\$4,5∞¹ 3,∞∞
3. Randolph P. Hoelscher, Assistant Professor (3 yrs. from Sept. 1, 1924)	3,000
4. Rudolph Michel, Assistant Professor (2 yrs. from Sept. 1, 1923)	2,700
5. Ralph S. Crossman, Associate (1 yr.)	2,500
6. Russell A. Hall, Associate (2 yrs. from Sept. 1, 1923)	2,400
7. Russell A. Watt. Instructor (10 mos.)	2,100
8. George S. Madsen, Instructor (10 mos.)	1,800
9, Instructor, (10 mos.)	1,800
10. Louis F. Rahm, Instructor (10 mos.)	1,800
	•

<sup>1</sup>Aiso \$500 as Assistant Dean; total, \$5000.

12. Arnold A. Lundgren, Instructor (10 mos.)	Salary \$1,900
13. Kenneth A. Hinton, Student Assistant (Part-time; 10 mos.)	400 350
Total, General Engineering Drawing	\$30,050
Mechanical Engineering	
1. Arthur C. Willard, Professor of Heating and Ventilation and Head of th	
Department of Mechanical Engineering (Indef.)	\$7,000
2. George A. Goodenough, Professor of Thermodynamics (Indef.)	6,500
3. Oscar A. Leutwiler, Professor of Mechanical Engineering Design (Indef.) 4. Bruce W. Benedict, Manager of the Shop Laboratories (Indef.)	5,000
5. Joseph A. Polson, Associate Professor of Machine Design (Indef.)	5,000 4,300
6. Clarence W. Ham, Associate Professor of Machine Design (Indef.)	3,900
7. Horace J. Macintire, Associate Professor of Refrigeration (Indef.)	3,800
8. William H. Severns, Assistant Professor of Mechanical Engineering (2	-
yrs. from Sept. 1, 1923)	3,000
9. Matthew R. Riddell, Assistant Professor of Aeronautic Engineering and	
Assistant to the Director of the Engineering Experiment Station (2 yrs. from Sept. 1, 1923)	1,0001
10. Proctor E. Henwood, Associate in Machine Design (12 mos.)	2,500
11. Edward J. Crane, Associate (12 mos.)	2,400
12. Huber O. Croft, Associate (12 mos.)	2,400
13. Howard E. Degler, Instructor (10 mos.)	2,300
14. Charles N. Arnold, Instructor (10 mos.)	2,300
15. William N. Espy, Instructor (10 mos.)	2,000
16. James R. Taylor, Assistant (10 mos.)	1,750
17. John A. Goff, Instructor (10 mos.)	2,000 1,700
19. Carl H. Casberg, Superintendent of the Machine Laboratory (1 yr.)	3,000
20. ———, Superintendent of the Foundry Laboratory (1 yr.)	2,700
21. B. Rupert Hall, Superintendent of the Pattern Laboratory (2 yrs. from	,,
Sept. 1, 1923)	2,400
22. Edgar T. Lanham, Superintendent of the Forge Laboratory (2 yrs. from Sept. 1, 1923)	2,500
23. Charles J. Starr, Assistant Superintendent of the Machine Laboratory	
(12 mos.)	2,400
(12 mos.)	2,400
tory (12 mos.)	2,000
(10 mos.)	2,200
(10 mos.)	1,900
mos.)	2,200
29. Eugene B. Corbin, Mechanician in the Shop Laboratories (C. S.) 30. George J. Oehmke, Assistant Mechanician in the Mechanical Engineering	1,500
Laboratory (C. S.)	1,6∞
(C. S.). 32. Charles G. Bradley, Mechanician in the Mechanical Engineering Labora-	1,700
tory (C. S.)	1,800
33, Mechanician in the Shop Laboratories (C. S.)	1,8∞ 1,2∞

		Salary
35. (	Cloyd F. Tennant, Tool-room Attendant in the Machine Laboratory	
36 37. I	(C. S.), Tool-room Attendant in the Foundry Laboratory (C. S.).  Ivan E. Douglas, Instrument-room Attendant in the Foundry Laboratory	\$1,140 1,020
-R 1	(C. S.)	1,020 1,200
30. 39. ]	Beulah M. Pless, Chief Clerk and Stenographer (C. S.)	1,380
40.	Vera K. Burke, Clerk and Stenographer in the Shop Laboratories (C. S.)	1,020
	Total, Mechanical Engineering	\$98,930
	Mining Engineering	
	Alfred C. Callen, Professor of Mining Engineering and Head of the De-	06
_	partment (Indef.)	\$6,000 3,500
3.	Thomas M. Bains, Assistant Professor (1 yr.)	3,000
.a. (	Cloyde M. Smith Instructor (10 mos.)	2,200
5.	Herman J. Vanderbeek, Mechanician (C. S.). Hazel Brown, Clerk and Stenographer (C. S.).	1,700
<b>6.</b> 1	Hazel Brown, Clerk and Stenographer (C. S.)	900 
	Total, Mining Engineering	\$17,300
	Municipal and Sanitary Engineering and Theoretical and Applied Mechan	nics
Ι.,	Arthur N. Talbot, Professor of Municipal and Sanitary Engineering; in	Q
, .	charge of Theoretical and Applied Mechanics (Indef.)	\$7,500 5,000
3.	Fred B. Seely, Professor of Theoretical and Applied Mechanics (Indef.)	4,500
4.	Harold E. Babbitt, Associate Professor of Municipal and Sanitary Engi-	
5.	neering (Indef.)	3,500
	Mechanics (Indef.)	3,5∞
о.	Sept. 1, 1924)	3,000
7.	Sept. 1, 1924)	
8.	chanics (3 yrs. from Sept. 1, 1924)	3,000
	Mechanics (2 vrs. from Sent 1 1024)	3,000
9.	Jasper O. Draffin, Assistant Professor of Theoretical and Applied Me-	
10.	chanics (2 yrs. from Sept. 1, 1923)	2,700
	from Sept. 1, 1923)	2,500
II.	Irving Fineman, Instructor in Theoretical and Applied Mechanics (10	2 100
12.	mos.)	2,1∞
	(12 mos.)	2,400
13.	Kenneth L. Greeman, Instructor in Theoretical and Applied Mechanics	2,000
14.	(10 mos.)	2,000
	(IO mos.)	2,1∞
15. 16.	(10 mos.)	1,900 1,320
	Total, Municipal and Sanitary Engineering and Theoretical and A	
	plied Mechanics	\$50,020
	Physics	
1.	Albert P. Carman, Professor of Physics and Head of the Department	
_	(Indef.)	\$6,500
2.	Charles 1. Knipp, Professor of Experimental Electricity (Indet.)	5,000

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TO ID WILL DO GET I LIDE ! (T. I.C.)	Salary
3. Floyd R. Watson, Professor of Experimental Physics (Indef.)	\$5,000
4. Jakob Kunz, Professor of Mathematical Physics (Indef.) 5. William F. Schulz, Assistant Professor (Indef.)	4,500
6. Elmer H. Williams, Assistant Professor of Experimental Physics (Indef.)	3,300¹ 3,000
7. Robert F. Paton, Associate (1 yr.)	2,700
8. Roy A. Nelson, Instructor (10 mos.)	2,500
9. ————, Instructor in Optics (10 mos.)	1,800
10. ———, Assistant (10 mos.)	1,400
10. ————————————————————————————————————	1,400
12. Clarence C. Schmidt, Assistant (10 mos.)	
13. Eric A. Arnold, Assistant (½ time; 10 mos.)	800
14. Gerald M. Rassweiler, Assistant (½ time; 10 mos.)	800
15. Herman Ridlen, Assistant (½ time; 10 mos.)	800
16. Francis W. Cooke, Assistant (¾ time; 10 mos.)	1,200 800
18. Vernon M. Albers, Assistant (1/2 time; 10 mos.)	800
19. William H. Sanders, Assistant (½ time; 10 mos.)	1,000
20. Kenneth O. Smith, Assistant (½ time; 10 mos.)	850
21. William M. Young, Assistant (1/2 time: 10 mos.)	800
22. Arnim D. Hummel, Assistant (1/2 time; 10 mos.)	8∞
23. Clifford N. Wall, Assistant (½ time; 10 mos.)	800
24. Karl H. Hubbard, Assistant (1/2 time; 10 mos.)	800
25. Andrew Tornquist, Mechanician (C. S.). 26. William C. Deem, Assistant Mechanician (C. S.).	1,8∞
26. William C. Deem, Assistant Mechanician (C. S.)	1,320
27. ————————————————————————————————————	1,320
28. Henry T. Wyninger, Storekeeper (C. S.)	. 1,560
29. Delia W. Rogers, Clerk and Stenographer (C. S.)	1,380
Total, Physics	o .
1000, 1 1/3000	<b>≯54,73</b> 0
Railway Engineering	<b>≯54,73</b> 0
Railway Engineering 1. Edward C. Schmidt, Professor of Railway Engineering and Head of the	<b>≯</b> 54,73°
Railway Engineering 1. Edward C. Schmidt, Professor of Railway Engineering and Head of the	\$6,000
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)	
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)	\$6,000
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering	\$6,000 4,500 4,000
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering	\$6,000 4,500
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)	\$6,000 4,500 4,000 3,000
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).	\$6,000 4,500 4,000 3,000 2,400
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923)  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.)  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).	\$6,000 4,500 4,000 3,000 2,400 1,700
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).	\$6,000 4,500 4,000 3,000 2,400
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923)  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.)  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).	\$6,000 4,500 4,000 3,000 2,400 1,700 900
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923)  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.)  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.)  7. Anna Mary Crossman, Clerk and Stenographer (C. S.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.)  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923)  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.)  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.)  7. Anna Mary Crossman, Clerk and Stenographer (C. S.)  Total, Railway Engineering  Engineering Experiment Station	\$6,000 4,500 4,000 3,000 2,400 1,700 900
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).  7. Anna Mary Crossman, Clerk and Stenographer (C. S.).  Total, Railway Engineering.  Engineering Experiment Station  1. Milo S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.).  2. Matthew R. Riddell, Assistant to the Director of the Engineering Experiment Station and Assistant Professor of Aeronautic Engineering	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthili, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).  7. Anna Mary Crossman, Clerk and Stenographer (C. S.).  Total, Railway Engineering.  Engineering Experiment Station  1. Milo S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.).  2. Matthew R. Riddell, Assistant to the Director of the Engineering Experiment Station and Assistant Professor of Aeronautic Engineering (2 yrs. from Sept. 1, 1923).  3. Samuel W. Parr. Professor of Applied Chemistry (Indef.).	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500 3 \$2,500 <sup>4</sup> 3,250 <sup>5</sup>
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthili, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).  7. Anna Mary Crossman, Clerk and Stenographer (C. S.).  Total, Railway Engineering.  Engineering Experiment Station  1. Milo S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.).  2. Matthew R. Riddell, Assistant to the Director of the Engineering Experiment Station and Assistant Professor of Aeronautic Engineering (2 yrs. from Sept. 1, 1923).  3. Samuel W. Parr, Professor of Applied Chemistry (Indef.).  4. Herbert F. Moore, Research Professor of Engineering Materials (Indef.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500 \$22,500 3,250 <sup>5</sup> 6,000
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500 3 \$2,500 <sup>4</sup> 3,250 <sup>5</sup> 6,000 4,500
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).  7. Anna Mary Crossman, Clerk and Stenographer (C. S.).  Total, Railway Engineering.  Engineering Experiment Station  1. Milo S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.).  2. Matthew R. Riddell, Assistant to the Director of the Engineering Experiment Station and Assistant Professor of Aeronautic Engineering (2 yrs. from Sept. 1, 1923).  3. Samuel W. Parr, Professor of Applied Chemistry (Indef.).  4. Herbert F. Moore, Research Professor of Structural Engineering (Indef.).  5. Wilbur M. Wilson, Research Professor of Mechanical Engineering (Indef.).	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500 \$22,500 3,250 <sup>5</sup> 6,000
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.)	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500 3 \$2,500 <sup>4</sup> 3,250 <sup>5</sup> 6,000 4,500
Railway Engineering  1. Edward C. Schmidt, Professor of Railway Engineering and Head of the Department (Indef.).  2. John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.)  3. Everett E. King, Professor of Railway Civil Engineering (Indef.).  4. John K. Tuthill, Assistant Professor of Railway Electrical Engineering (2 yrs. from Sept. 1, 1923).  5. Harold N. Parkinson, Instructor in Railway Mechanical Engineering (10 mos.).  6. Harry R. Higgins, Mechanician in the Locomotive Laboratory (C. S.).  7. Anna Mary Crossman, Clerk and Stenographer (C. S.).  Total, Railway Engineering.  Engineering Experiment Station  1. Milo S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.).  2. Matthew R. Riddell, Assistant to the Director of the Engineering Experiment Station and Assistant Professor of Aeronautic Engineering (2 yrs. from Sept. 1, 1923).  3. Samuel W. Parr, Professor of Applied Chemistry (Indef.).  4. Herbert F. Moore, Research Professor of Structural Engineering (Indef.).  5. Wilbur M. Wilson, Research Professor of Mechanical Engineering (Indef.).	\$6,000 4,500 4,000 3,000 2,400 1,700 900 \$22,500 3 \$2,500 <sup>4</sup> 3,250 <sup>5</sup> 6,000 4,500

4Also \$1,000 under Mech. Eng.; total, \$3,500. 5Also \$3,250 under Chemistry; total, \$6,500. 6Also \$1,200 paid from Furnace Research Funds; total, \$4,500.

	Salary
7. Frank E. Richart, Research Assistant Professor of Theoretical and Applied Mechanics (2012) (2012)	<b>d</b> a a a a
plied Mechanics (2 yrs. from Sept. 1, 1923) 8. Joseph T. Tykociner, Research Assistant Professor of Electrical Engineer-	\$3,300
8. Joseph T. Tykociner, Research Assistant Professor of Electrical Engineering (1 yr.).  9. ————, Research Assistant Professor in Railway Engineering	3,6∞
(I2 mos.)	3,300
10, Research Associate in Ceramic Engineering (12 mos.) 11. Crandall Z. Rosecrans, Research Assistant in Mechanical Engineering	2,500
(12 mos.)	2,400 1,800
13. John P. Mullen, Research Assistant in Refrigeration (12 mos.)	2,000
(12 mos.)	2,200
15. Floyd B. Hobart, Research Assistant in Chemical Engineering (12 mos.) 16. William T. Pope, Mechanician for Research work in Civil Engineering	2,400
(C. S.)	1,8∞
17. Elmer F. Heater, Draftsman (C. S.). 18. Wilhelmina Luther, Editorial Assistant (C. S.).	2,100
19. Esther F. Pangborn, Clerk and Stenographer (C. S.)	1,200 960
20. Vannie L. Sheiry, Mailing Clerk and Stenographer (C. S.)	960
21. Jennis F. Barry, Stenographer (C. S.)	300¹
	3
Research Graduate Assistants	
<ol> <li>William H. Vaughan, Research Graduate Assistant in Ceramic Engineering (1½ yrs. from Feb. 1, 1924)</li></ol>	9600
ing (1/2 yrs. from Feb. 1, 1924)	\$6∞
(2 yrs. from Sept. I, 1923)	600
24. James M. Hardesty, Research Graduate Assistant in Civil Engineering	
(2 yrs. from Sept. 1, 1923)	600
25. George M. Keranen, Research Graduate Assistant in Civil Engineering	600
(2 yrs. from Sept. 1, 1923)	000
ing (2 yrs. from Sept. 1, 1923)	6∞
27. Edward M. Brickett, Research Graduate Assistant in Theoretical and Ap-	(
plied Mechanics (2 yrs. from Sept. 1, 1923)	600
(2 vrs. from Sept. 1, 1923)	600
29. Sheo-Hen Li, Research Graduate Assistant in Chemical Engineering (2	
vrs. from Sept. 1, 1923)	600
30. Lloyd Preston Garner, Research Graduate Assistant in Electrical Engineering	600
31. Charles C. Coons, Research Graduate Assistant in Gas Engineering (2	000
yrs. from Sept. 1, 1924)	600²
32. Albert Ely Hershey, Research Graduate Assistant in Mechanical Engineering (2 yrs. from Sept. 1, 1924)	600
Total, Engineering Experiment Station	\$56,370
Coal Mines Investigation	
1. Arthur J. Hoskin, Research Associate Professor of Mining Engineering	
(1 yr.)	\$4,000

<sup>&</sup>lt;sup>1</sup>Also \$1,200 under Chemistry, L. A. S.; total, \$1,500. <sup>2</sup>Funds supplied by the Illinois Gas Association and not included in total.

## COLLEGE OF AGRICULTURE

554

COLLEGE OF AGRICULTURE								
Total Budget								
		-5	E	epens	e			
	Sa	ılaries		and		Tot	al	
			Equ	iipmi	ent			
Administration	\$21		\$10	500		\$31		
Agriculture College Extension		670		950			620	
Agronomy	105	840	86	901		192		
Animal Husbandry		450	131	385		208		
Dairy Husbandry	_	080		690		108		
Dairy Creamery		530		715		100		
Farm Mechanics		750		675 200			425	
Farm Organization and Management. Home Economics		570 980		550			770 530	
Home Economics Cafeteria		200					575	
Horticulture		100		375 223		151		
Cold Storage Operation	0,	100		200			2001	ı
Peony Experiments			7	500			500	
Sub-total	(437	550)	(405	864)	ı	(933		)
Smith-Lever		650		845			495	
Smith-Lever Revolving	- , -	- 3-		000			000	•
Grand Total	\$636	200	\$528	709	98	\$164	909	98
n		. C P . 1	_					
Distri	button	of Funds						
				ivers				
				unds	5	Rece	ipts	
Administration				880				
Agriculture College Extension				620		o	0	
Agronomy				941		\$10		
Animal Husbandry				385			450	
Dairy Husbandry			70	445		30	325	
Dairy Creamery			22	825		100	245 600	
Farm Organization and Management				770			000	
Home Economics	· · · · · ·			530				
Home Economics Cafeteria			40	330		τ6	575	
Horticulture			121	323			000	
Cold Storage Operation				2001	1			
Peony Experiments			•	5∞				
Śub-total			(707	419	)	(225	995	)
			Š	pecia	d Federa	l Fun	ds	
Smith-Lever				495				
Smith-Lever Revolving						3	000	
						• •		
Grand Total			<b>\$935</b>	914	98	\$228	995	
Fetimated Cal	lada S	tation Dis	tributi	on.				
Estimated College-Station Distribution								
T	otal B	udget				٥		
A.1. * *				College		Stat		
Administration					*	17	930	
Agriculture College Extension			_	620		160	270	
Agronomy				371			370 881	
Animal Husbandry				954				
Dairy Husbandry				734		54	976	
Dairy Creamery			100	<del>-45</del>				

 $<sup>^{1}</sup>$ Balance June 30, 1924, and excess of receipts over estimates for 1924-25 if any to be applied against this, and amount from University funds reduced accordingly.

	College	Station
Farm Mechanics	19 125	5 300
Farm Organization and Management	6 3 <b>0</b> 0	21 470
Home Economics		·
Home Economics Cafeteria	16 575	
Horticulture	94 479	56 844
Cold Storage Operation		4 200
Peony Experiments		500
Sub-totals	(489 943)	(443 471)
Smith-Lever		
Smith-Lever Revolving	3 000	
Grand Total	\$721 438 98	\$443 471

## Distribution of University Appropriation

(Excluding Receipts and Smith-Lever)

	Salaries	Expense and Equipment	Total
Administration	\$ 21 380	\$ 10 5 <b>0</b> 0	\$ 31 880
Agriculture College Extension	14 670	5 950	20 620
Agronomy	105 840	76 101	181 941
Animal Husbandry	77 450	91 935	169 385
Dairy Husbandry	51 080	19 365	70 445
Farm Mechanics	13 750	10 075	23 825
Farm Organization and Management	21 570	6 200	27 770
Home Economics	38 980	6 550	45 530
Horticulture	87 100	44 223	131 323
Cold Storage Operation		4 200	4 200 <sup>1</sup>
Peony Experiments		500	500

Grand Total ..... \$431 820 \$275 599 COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION

C = College; S = Station; E = Extension; Fed. = paid from Federal funds.

## Administration

	Salary
1. Eugene Davenport, Dean and Professor, Emeritus.	\$3,900
2. Herbert W. Mumford, Dean, College of Agriculture (C); Director, Agricultural Experiment Station (S); Director, Agricultural Extension	
Service (E), (1 yr.); Professor of Animal Husbandry (Indef.)	7,∞∞ <u>²</u>
3. Anna C. Glover, Secretary, Agricultural Experiment Station (S), Mana-	
ger of Publications (2 yrs. from Sept. 1, 1924) (Fed.)	2,5∞
4. Florence E. Smith, Chief Editorial Assistant (2 yrs. from Sept. 1, 1923)	
(Fed.)	2,200
5. Helen Peffer, Editorial Assistant (C. S.)	1,6∞
6. Margaret L. Utley, Secretary to Dean and Director (1 yr.; exempt.)	1,600
7. Dorothy E. Bonn, Specialist in Office Organization and Management	•
(I yr.)	3
8. Bess Riggs, Chief Clerk (1 yr.) (Fed.)	1,500
9. Hazel Yates, Stenographer (C. S.)	1,080
Total, Administration	\$21,380

<sup>&</sup>lt;sup>1</sup>Balance June 30,1924, and excess of receipts over estimates for 1924-25 if any to be applied against this, and amount from University funds reduced accordingly.

<sup>2</sup>Also \$1,000 from Smith-Lever; total, \$8,000.

<sup>3</sup>Paid from Smith-Lever, \$1,800.

Agricultural College Extension	Salary
1. Fred H. Rankin, Superintendent of Agricultural College Extension (In-	
def.), Assistant Dean (1 yr.)  2. William H. Young, Associate, (2 yrs. from Sept. 1, 1923)	\$5,000 2,800
7. Robert E. Hieronymus, Community Adviser (2 vrs. from Sept. 1, 1924).	2,2501
4, Assistant (1 yr.). 5. Alice V. Hamilton, Secretary to the Assistant Dean (C. S.)	1,800
6. Hildur Sandberg, Stenographer (C. S.).	1,020
Total, Agricultural College Extension	514,670
Agronomy	
I. William L. Burlison, Professor (C), Chief (S), Crop Production; Head of	\$6,000
Department (Indef.)	8502
3. Louie H. Smith, Chief in charge of Publications of Soil Survey (S) (2 yrs.	•
from Sept. 1, 1923)	4,000
	3
5. Frederick C. Bauer, Professor, Soils Extension (E), Chief, Soil Experiment	* 0cc4
Fields (S) (2 yrs. from Sept. 1, 1923)	1,8004
Technology. In charge of Soil Analysis of Soil Survey (2 yrs. from	
Sept. 1, 1923)	3,800
Physics. In charge of identification and mapping of soil types (2 yrs.	
from Sept. 1, 1923)	3,800
Breeding (2 vrs. from Sept. 1, 1923)	3,500
9. Howard I. Snider, Assistant Chief, Soil Experiment Fields (S) (2 yrs.	3/3
from Sept. 1, 1923)  10. David C. Wimer, Assistant Professor (C), Assistant Chief (S), Soil	3,3∞
Physics (2 vrs. from Sept. 1, 1923)	2,850
Physics (2 yrs. from Sept. 1, 1923)	
duction (2 yrs. from Sept. 1, 1923)	3,000
(2 yrs. from Sept. 1, 1923)	3,000
13. Orland I. Ellis, Assistant Chief, Soil Survey Mapping (S) (2 yrs. from	0.700
Sept. 1, 1923)	2,700 2,750
14. Benjamin Koehler, Associate, Crop Pathology (S) (1 yr.)	2,500
16. Associate, Soil Survey Analysis (S) (1 yr.)	2,000
1923)	2,200
18. Clyde M. Linsley, Associate Soil Survey Experiment Fields (S) (1 yr.)	2,3∞
19. Associate Soil Survey Mapping (S) (1 yr.)	2,200
21. John Lamb, Jr., Associate Soil Survey Experiment Fields (S) (1 yr.)	2,100
22. Sidney S. Carney, Instructor (C), First Assistant (S), Crop Production	1,900
23. Floyd H. Crane, Instructor (C), First Assistant (S), Soil Fertility (1 yr.)	1,800
24. Marion B. Harland, Instructor (C), First Assistant (S), Soil Physics (1 yr.)	1,920
25. Victor E. Spencer, First Assistant, Soil Fertility (S) (1 yr.)	2,280
26. Ethan A. Norton, First Assistant, Soil Survey Mapping (S) (1 yr.)	2,500
(1 yr.)	1,920
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¹Also \$2,250 under College of Commerce; total, \$4,500. 

¹Also \$3,400 as Professor of Botany; total, \$4,250. 

¹Paid from Smith-Lever, \$4,000. 

¹Also \$2,200 from Smith-Lever; total, \$4,000.

	C 1
	Salary
28. Mason A. Hein, First Assistant, Soil Survey Experiment Fields (S) (1 yr	
29. Joshua C. Anderson, First Assistant, Soil Fertility (S) (1 yr.)	. 1,800
30. Roger H. Bray, First Assistant, Soil Survey Analysis (S) (1 yr.) 31. Carroll J. Badger, Assistant, Soil Survey Experiment Fields (S) (1 yr.)	. 1,500
32. Alvin L. Lang, Assistant, Soil Survey Experiment Fields (S) (1 yr.)	. 1,800
33. Alfred U. Thor, Assistant, Soil Survey Experiment Fields (S) (1 yr.)	. 1,800
33. Arried C. Thoi, Assistant, Soil Survey Experiment Pietos (5) (1911)	. 1,000
ping (S) (1 vr)	. 1,740
ping (S) (1 yr.).  35. Ralph G. Crammond, Assistant, Soil Survey Mapping (S) (1 yr.)	1,560
36. ————, Assistant, Crop Production (C&S) (1 yr.)	. 1,200
37. Floyd L. Winter, Assistant, Plant Breeding (C&S) (1 yr.)	. 1,600
38. Robert W. Scanlan, Assistant, Soils Extension (C&S) (1 yr.)	1
39. Francis M. Clark, Assistant, Soil Fertility (C&S) (1 yr.)	. 1,400
40. Albert A. Endres, Assistant, Soil Survey Mapping (S) (1 yr.)	. 1,380
41. Herbert A. Lunt, Assistant, Soil Fertility (C&S) (1 yr.)	
42. Earl G. Sieveking, Assistant, Soil Survey Analysis (S) (1 yr.)	. 1,5∞
43. Wendell R. Tascher, Assistant, Crop Production (C) (1 yr.).	. 1,300
44. Russell S. Stauffer, Instructor, Soil Physics (C), First Assistant, Soil Su	r <del>-</del>
vey Mapping (S) (1 yr.)	. 1,920
Assistant, Crop Production (S) (1 yr.)	. 1,200
46. Lilian Hixson, Junior Accountant (C&S)	. 1,500
47, Editorial Assistant (½ time; 1 yr.)	. 750
40. Syon K. Wagie, Stenographer (C. S.)	. 1,380
48. Sybil K. Nagle, Stenographer (C. S.). 49. Ethel A. Doyle, Stenographer (C. S.). 50. Alice N. Smith, Stenographer (C. S.).	. 1,260
51. Katherine L. Templin, Stenographer (C. S.).	. 1,200
52. Ellen McKeon, Stenographer (C. S.)	. 900
52. Ellen McKeon, Stenographer (C. S.). 53. Nora B. Johanning, Stenographer (C. S.).	. ,,,,,
	. 960
54. Grace H. Wollerman, Stenographer (C. S.)	. 960 960²
54. Grace H. Wollerman, Stenographer (C. S.)	. 9602
54. Grace H. Wollerman, Stenographer (C. S.)  Total, Agronomy	. 9602
54. Grace H. Wollerman, Stenographer (C. S.)	. 9602
Total, Agronomy	.\$105,840
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef.	.\$105,840
Total, Agronomy	.\$105,840 ); -\$5,500 -4,000
Total, Agronomy	.\$105,840 ); -\$5,500 -4,000
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham. Professor (C). Chief (S), Animal Pathology and Husbandry (Indef.).	); .\$105,840 ); .\$5,500 . 4,000 . 4,500
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham. Professor (C). Chief (S), Animal Pathology and Husbandry (Indef.).	); .\$105,840 ); .\$5,500 . 4,000 . 4,500
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).	; \$105,840 ); \$5,500 4,000 4,500 - 3,000 <sup>3</sup> m
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).	; \$105,840 ); \$5,500 4,000 4,500 - 3,000 <sup>3</sup> m
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.)  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.)  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.)  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. fro Sept. 1, 1923)  6. William H. Smith. Associate Professor (C). Associate Chief (S). Animal	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.)  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.)  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.)  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. fro Sept. 1, 1923)  6. William H. Smith. Associate Professor (C). Associate Chief (S). Animal	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923).  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim	; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923).  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim	; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Higiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923)	); .\$105,840 ); .\$55,500 . 4,500 /- . 3,000 <sup>3</sup> m. 4,000 all 
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.)  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.)  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.)  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923)  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923)  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim Nutrition (2 yrs. from Sept. 1, 1923)  8. Sleeter Bull, Associate Professor, Animal Husbandry (C), Associate Chief Meats (S) (2 yrs. from Sept. 1, 1923)  9. Roscoe R. Snapp, Assistant Professor, Animal Husbandry (C), Assistant Professor, Animal Husbandry (C)	); .\$105,840 ); .\$55,500 . 4,000 . 4,500 /- . 3,000 <sup>3</sup> m. 4,000 all . —4 all . 3,800 ott
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923).  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim Nutrition (2 yrs. from Sept. 1, 1923).  8. Sleeter Bull, Associate Professor, Animal Husbandry (C), Associate Chief Meats (S) (2 yrs. from Sept. 1, 1923).  9. Roscoe R. Snapp, Assistant Professor, Animal Husbandry (C), Assistan Chief, Beef Cattle Husbandry (S) (2 yrs. from Sept. 1, 1923).	; \$5,500 .\$105,840 ); \$5,500 . 4,500 . 4,500 . 3,000 and
Total, Agronomy.  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Higiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923)	; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;; ;
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Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Horse Husbandry (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. fro Sept. 1, 1923).  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923).  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim Nutrition (2 yrs. from Sept. 1, 1923).  8. Sleeter Bull, Associate Professor, Animal Husbandry (C), Associate Chief Meats (S) (2 yrs. from Sept. 1, 1923).  9. Roscoe R. Snapp, Assistant Professor, Animal Husbandry (C), Assistant Chief, Beef Cattle Husbandry (S) (2 yrs. from Sept. 1, 1923).  10. Elmer Roberts, Assistant Professor (C), Assistant Chief (S), Anim Breeding (2 yrs. from Sept. 1, 1923).  11. —————————————————————————————————	); .\$105,840 ); .\$55,500 . 4,500 /- . 3,000 <sup>3</sup> m. 4,000 all 
Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923).  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim Nutrition (2 yrs. from Sept. 1, 1923).  8. Sleeter Bull, Associate Professor, Animal Husbandry (C), Associate Chief Meats (S) (2 yrs. from Sept. 1, 1923).  9. Roscoe R. Snapp, Assistant Professor, Animal Husbandry (C), Assistant Chief, Beef Cattle Husbandry (S) (2 yrs. from Sept. 1, 1923).  10. Elmer Roberts, Assistant Professor (C), Assistant Chief (S), Anim Breeding (2 yrs. from Sept. 1, 1923).  11. —————————————————————————————————	; ; ; ; ; ; ; ; ; ; ; ; ; ;
Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923).  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923).  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923).  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim Nutrition (2 yrs. from Sept. 1, 1923).  8. Sleeter Bull, Associate Professor, Animal Husbandry (C), Associate Chief Meats (S) (2 yrs. from Sept. 1, 1923).  9. Roscoe R. Snapp, Assistant Professor, Animal Husbandry (C), Assistant Chief, Beef Cattle Husbandry (S) (2 yrs. from Sept. 1, 1923).  10. Elmer Roberts, Assistant Professor (C), Assistant Chief (S), Anim Breeding (2 yrs. from Sept. 1, 1923).  11. Husbandry (1 yr.).  12. William G. Kammlade, Assistant Professor (C), Assistant Chief (S)	; ; ; ; ; ; ; ; ; ; ; ; ; ;
Total, Agronomy  Animal Husbandry  1. Henry P. Rusk, Professor (C), Chief (S), Cattle Husbandry (Indef. Head of Department (2 yrs. from Sept. 1, 1923)  2. Henry S. Grindley, Professor (C), Chief (S), Animal Nutrition (Indef.).  3. James L. Edmonds, Professor (C), Chief (S), Horse Husbandry (Indef.).  4. Robert Graham, Professor (C), Chief (S), Animal Pathology and Hygiene (Indef.).  5. Leslie E. Card, Professor (C), Chief (S), Poultry Husbandry (2 yrs. from Sept. 1, 1923)  6. William H. Smith, Associate Professor (C), Associate Chief (S), Anim Husbandry Extension (2 yrs. from Sept. 1, 1923)  7. Harold H. Mitchell, Associate Professor (C), Associate Chief (S), Anim Nutrition (2 yrs. from Sept. 1, 1923)  8. Sleeter Bull, Associate Professor, Animal Husbandry (C), Associate Chief Meats (S) (2 yrs. from Sept. 1, 1923)  9. Roscoe R. Snapp, Assistant Professor, Animal Husbandry (C), Assistant Chief, Beef Cattle Husbandry (S) (2 yrs. from Sept. 1, 1923)  10. Elmer Roberts, Assistant Professor (C), Assistant Chief (S), Anim Breeding (2 yrs. from Sept. 1, 1923)  11. ———————————————————————————————	; \$5,500 .\$105,840 ); \$5,500 . 4,500 . 4,500 . 3,000 and

<sup>&</sup>lt;sup>1</sup>Paid from Smith-Lever, \$1,500.

<sup>2</sup>Also \$240 from Ill. Crop Improvement Assn.; total, \$1,200.

<sup>2</sup>Also \$2,000 from Smith-Lever; total, \$5,000. On leave for 11 mos. from July 1, 1924. without pay.

<sup>4</sup>Paid from Smith-Lever, \$4,250.

		Salary
13.	Ernest T. Robbins, Assistant Professor Animal Husbandry Extension (C),	Satury
0-	Extension Specialist (E) (1 yr.).  Ivan B. Boughton, Assistant Professor (C), Assistant Chief (S), Animal	1
14.	Ivan B. Boughton, Assistant Professor (C), Assistant Chief (S), Animal	\$2,0002
15.	Pathology and Hygiene (1 yr.)	2,750
16.	Associate, Live Stock Marketing (C&S) (1 yr.)	2,400
17.	Russell J. Laible, Înstructor (C), First Assistant (S), Animal Husbandry	2,1∞
18.	Thomas S. Hamilton, Instructor (C), First Assistant (S), Animal Nutri-	2,4∞
19.	tion (1 yr.)  Everett A. Tunnicliff, Instructor (C), First Assistant (S), Animal Pathology (1 yr.)	2,000
20.		3
21.	Mary Helen Keith, First Assistant, Animal Nutrition (S) (1 yr.)	1,700
22.	John H. Knox, Instructor (C), First Assistant (S), Animal Husbandry	1,700
23.	(1 yr.)	.,
٥.	dry (1 yr.), Assistant, Animal Nutrition (S) (1 yr.)	1,700
24.	Jessie R. Beadles, Assistant, Animal Nutrition (S) (1 yr.)	1,200 1,200
25.	Gage G. Carman, Assistant, Animal Nutrition (C&S) (1 yr.)	1,500
27.	6 1 (0) (-( )	600
28	Russell L. Zimmerman, Assistant, Animal Husbandry (S) (1 yr.)	1,200
	, Assistant, Animal Husbandry (C) (1/2 time; 10 mos.).	550
	Glen A. Lindsey, Assistant, Animal Breeding (C&S) (1/2 time; 1 yr.)	720
31.	Donald C. Henderson, Student Assistant, Animal Husbandry (C) (1/2)	•
	time; 10 mos.)	550
32.	Edwin I. Pilchard, Extension Specialist in Animal Husbandry (E) (1 yr.)	
33-	Frances George, Secretary (C. S.)	1,600 1,400
34.	Rose Kettelkamp, Junior Accountant (C. S.).  Adele Thomas, Stenographer (C. S.).	1,080
33.	Nell Markland, Stenographer (C. S.)	1,140
27	Adele McNeill, Stenographer (C. S.)	1,140
38.	Stenographer (C. S.)	1,020
20.	Margaret Schrader, Stenographer (C. S.)	1,020
40.	Marguerite Racine, Stenographer (C. S.)	1,020
41.	Stenographer (C. S.)	960
7	_	
	Total, Animal Husbandry	<i>₱</i> 77,45°
	Dairy Husbandry	
I.	Harrison A. Ruehe, Professor (C), Chief Dairy (S), Manufactures, Head	_
2.	of Department (Indef.)	\$5,500
3-	from Sept. 1, 1923)	4,000
	Sept. 1, 1922)	3,6∞
4.	Wilber J. Fraser, Professor, Dairy Farming (C) (Indef.)	3,500
5.	William W. Yapp, Assistant Professor (C), Assistant Chief (S), Dairy	3,700
6.	Cattle (2 yrs. from Sept. 1, 1923)	3,000
7-	Chris S. Rhode, Assistant Professor, Dairy Husbandry Extension (E),	3,000
	Assistant Chief, Dairy Husbandry (S) (2 yrs. from Sept. 1, 1923)	5
	Paid from Smith-Lever, \$4,000.  *Also \$1,200 from Smith-Lever (unused Graham salary); total, \$3,200.  *Paid from Smith-Lever, \$2,000.	

Paid from Smith-Lever, \$2,000.
Paid from Smith-Lever, \$2,700.
Paid from Smith-Lever, \$3,600.

	Salary
8. William B. Nevens, Assistant Professor (C), Assistant Chief (S), Dai	ry
Cattle Feeding (1 yr.).  9. James M. Brannon, Assistant Professor (C), Assistant Chief (S), Dai	. \$3,300
9. James M. Brannon, Assistant Professor (C), Assistant Chief (S), Dai	ry
Bacteriology (3 yrs. from Sept. 1, 1922)	2,800
10. Arthur S. Ambrose, Assistant Professor (C), Assistant Unier (S), Dai	ry
Manufactures (2 yrs. from Sept. 1, 1923)	. 1,900
Sent 1 1022)	. 2,750
Sept. 1, 1923)	rs.
from Sept. 1, 1923)	. 2,400
from Sept. 1, 1923)	es
(1 vr.)	. 2,100
14. Frank P. Sanmann, Instructor, Dairy Chemistry (C) (1/2 time; 10 mos.)	900
15. Hugh F. Hall, First Assistant, Dairy Economy (S) (1 yr.)	1,800
16. Fred A. Davidson, Instructor (C), First Assistant (S), Dairy Husband	
(2/3 time; 1 yr.)	1,200
18. Research Assistant, Dairy Chemistry (S) (1/2 times)	e:
I vr.)	700
Research Assistant, Dairy Production (S) (1/2 time	e:
1 yr.) 20. Lucile Bullions, Secretary (C. S.). 21. Maude Williams, Stenographer (C. S.).	700
20. Lucile Bullions, Secretary (C. S.)	1,500
21. Maude Williams, Stenographer (C. S.)	. 1,140
22. ————, Stenographer (C. S.)	960
23. Marie Stout, Clerk (C. S.)	1,140
25 Janice Trump Clerk (C. S.)	1,000
	1.020
26. Roberta Buckley, Stenographer (C. S.).	1,020
24. Ruth Mershimer, Bookkeeper (C. S.) 25. Janice Trump, Clerk (C. S.) 26. Roberta Buckley, Stenographer (C. S.) 27. ————, Stenographer (C. S.)	1,020 960 960
27. Stenographer (C. S.)	960
26. Roberta Buckley, Stenographer (C. S.).  70. Total, Dairy Husbandry.	960
27. Stenographer (C. S.)	960
Total, Dairy Husbandry	. \$53,610
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923)	m \$53,610 m \$4,250 e- 3,000
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923)	m \$53,610 m \$4,250 e- 3,000
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (S	m \$4,250 e- 3,000 n- 2
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).	m \$4,250 e
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (I yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).	m \$4,250 e- 3,000 n- 2,000 1,700 1,600
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).	m \$4,250 e- 3,000 n- 2,000 1,700 1,600
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).	m \$4,250 e \$4,250 e 3,000 n 2,000 1,700 1,600 1,200
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).	m \$4,250 e \$4,250 e 3,000 n 2,000 1,700 1,600 1,200
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).  Total, Farm Mechanics.  Farm Organization and Management	m \$4,250 \$53,610 m \$4,250 3,000 n- 2,000 1,700 1,600 1,200
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923)	m \$4,250 e \$4,250 e 3,000 n 2,000 1,700 1,600 1,200 \$13,750
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).  Total, Farm Mechanics.  Farm Organization and Management  1. H. C. M. Case, Assistant Professor (C), Assistant Chief (S), Farm Organization and Management (2 yrs, from Sept. 1, 1923).	m \$4,250 e \$4,250 e 3,000 n 2,000 1,700 1,600 1,200 \$13,750
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).  Total, Farm Mechanics.  Farm Organization and Management  1. H. C. M. Case, Assistant Professor (C), Assistant Chief (S), Farm Organization and Management (C&S).  2. Foster F. Elliott, Associate, Farm Organization and Management (C&S).	m \$4,250 e
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).  Total, Farm Mechanics.  Farm Organization and Management  1. H. C. M. Case, Assistant Professor (C), Assistant Chief (S), Farm Organization and Management (2 yrs. from Sept. 1, 1923).  2. Foster F. Elliott, Associate, Farm Organization and Management (C&S) (34 time: 1 yr.).	m \$4,250 e \$53,610  m \$4,250 e 3,000 n 2,000 1,700 1,600 1,200 \$13,750
Total, Dairy Husbandry.  Farm Mechanics  1. Emil W. Lehmann, Professor (C), Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  2. Ray I. Shawl, Assistant Professor (C), Assistant Chief (S), Farm Mechanics (2 yrs. from Sept. 1, 1923).  3. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Mechanics (1 yr.).  4. Arthur Leighton Young, Instructor (C), First Assistant (S), Farm Mechanics (1 yr.).  5. Israel Park Blauser, Assistant, Farm Mechanics (C&S) (1 yr.).  6. Raymond C. Kelleher, Assistant, Farm Mechanics (C&S) (1 yr.).  7. Thelma Duncan, Stenographer (C. S.).  Total, Farm Mechanics.  Farm Organization and Management  1. H. C. M. Case, Assistant Professor (C), Assistant Chief (S), Farm Organization and Management (C&S).  2. Foster F. Elliott, Associate, Farm Organization and Management (C&S).	m \$4,250 e \$4,250 e 3,000 n 2,000 1,700 1,200 \$13,750 \$3,800 S) 2,000 E)

<sup>&</sup>lt;sup>1</sup>Paid from Smith-Lever, \$1,500. <sup>2</sup>Paid from Smith-Lever, \$2,600. <sup>3</sup>Paid from Smith-Lever, \$4,000.

	Salary
4. Clarence A. Bonnen, Associate, Farm Organization and Management	
(C&S) (2 yrs. from Sept. 1, 1923)	\$2,000
(C&S) (2 yrs. from Sept. 1, 1923)  5. Kenneth H. Myers, Assistant, Farm Organization and Management	1,700
(S&E) (1 yr.)  6. Robert C. Ross, Assistant, Farm Organization and Management (C&S)	
(1 yr.)	1,600
8. — (¾ time; 1 yr.) 8. — Assistant, Farm Organization and Management (S)	1,050
(3/4 time; 1 yr.)	1,050
9. ————————————————————————————————————	1,200
from July 1, 1924)	t
11. Lena Cecelia Rhue, Assistant, Farm Organization and Management (S)	_
(1 yr.) 12. Ada M. Procise, Bookkeeper (C. S.)	1,600
12. Ada M. Procise, Bookkeeper (C. S.)	1,200
13. Elinor Traxler, Secretary (C. S.).	1,300
14. Dee Small, Assistant, Farm Organization and Management (S) (1/2 time;	0.00
1 yr.), Field Assistant in Dairy Cost Accounting (1 yr.) (S)	850 1,200
16. Katherine Goodman, Clerk (S) (C. S.)	1,020
10. Ratherine Goodman, Ciefa (b) (c. 5.)	1,020
Total, Farm Organization and Management	\$21,570
Home Economics	
1. Ruth A. Wardall, Professor Home Economics, Head of Department (C),	
Vice-Director Extension Work in Home Economics (Indef.)	\$4,0002
2. Emma L. Wardell, Assistant Professor, Nutrition (1 yr.)	3,000
3. Harriet T. Barto, Assistant Professor, Dietetics (3 yrs. from Sept. 1, 1922)	2,700
4. Eda A. Jacobsen, Assistant Professor, Clothing (2 yrs. from Sept. 1, 1923).	2,600
5. Virginia H. Weaver, Associate, Home Decoration (1 yr.)	2,500
6. Carlotta M. Ford, Associate, Home Management (I yr.)	2,400
7. Kathryn G. Van Aken, State Leader in Home Economics Extension,	
Associate, Home Economics (1 yr.)	4003
8. Mary Cecilia Whitlock, Associate, Clothing (1 yr.)	2,400
10. ———, Instructor, Home Economics (1 yr.)	2,200 1,100
11. Adelaide P. Barer, Instructor, Foods (1 yr.)	1,600
12. Nathalie K. Fitch, Associate, Foods (1 yr.)	2,200
13. Mary S. Wenger, Instructor, Nutrition (1 yr.)	1,800
14. Irene M. Barnes, Instructor, Costume Design (1 yr.)	1,800
15. Mildred R. Tackaberry, Instructor, Foods (1 yr.)	1,800
16. Helen L. Agar, Assistant, Clothing (1 yr.)	1,500
17. Ruth E. Tucker, Laboratory Assistant, Dietetics (1/2 time; 10 mos.)	550
18. Carolyn Lindquist, Laboratory Assistant, Nutrition (1/2 time; 10 mos.).	500
19, Student Laboratory Assistant, Foods (¼ time; 9 mos.)	315
20. Olive Paul, Student Laboratory Assistant, Textiles (½ time; 9 mos.)	315
21. Mrs. Mary Ryan, Laboratory Caretaker (3/3 time; 12 mos.)	600 <sup>1</sup>
22. Bessie E. Packard, Secretary (C. S.)	1,800 900
23. Lean 5. Cornwan, Stenographer (C. 5.)	<del></del>
Total, Home Economics	\$38,980

<sup>&</sup>lt;sup>1</sup>From Federal Agricultural Economics Funds of U. S. D., \$1,500. <sup>2</sup>Also \$1,000 from Smith-Lever; total, \$5,000. <sup>3</sup>Also \$2,600 from Smith-Lever; total, \$3,000. <sup>4</sup>Also \$300 from Building Operation Appropriation; total, \$900.

	Home Economics Cafeteria	Salary
I.	Lyda Bond Burford, Associate, Cafeteria Management, in charge of	
2.	Cafeteria (34 time; 1 yr.). Esther F. Rhode, Assistant, Cafeteria (1 yr.).	\$1,700 1,500
	Total, Home Economics Cafeteria  Horticulture	\$3,200
ı.	Joseph C. Blair, Professor (C), Chief (S), Horticulture, Head of Depart-	
	ment (Indef.)  John W. Lloyd, Professor (C), Chief (S), Olericulture (Indef.)	\$7,000
3.	Charles S. Crandall, Professor, Pomology (C), Chief, Plant Breeding (S)	5,000
4.	(Indef.)	4,500
5.	Sept. 1, 1924) Karl B. Lohmann, Associate Professor, Landscape Gardening (C) (2 yrs.	4,500
6.	from Sept. 1, 1923)	
-	(1 yr.)	3,5∞
•	from Sept. 1, 1923)	1
•	logical Pathology (2 yrs. from Sept. 1, 1923)	3,250
9.	Warren A. Ruth, Assistant Professor (C), Assistant Chief (S), Pomological Physiology (2 yrs. from Sept. 1, 1923)	3,250
10.	Charles B. Sayre, Assistant Professor (C) Assistant Chief (S), Olericul-	
11.	ture (1 yr.)	3,200
12.	from Sept. 1, 1923)	3,200
13.	1 yr.). Stanley W. Hall, Assistant Professor (C), Assistant Chief (S), Floricul-	1,300
	ture (2 yrs. from Sept. 1, 1923)	2,800
14.	Walter A. Huelsen, Associate, Olericulture (C&S) (1 yr.)	2,200
16.	Otto G. Schaffer, Associate, Landscape Gardening (C) (1 yr.) (1/4 time	3,000
	during Sept., Oct., April, May)	2,800
17.	James Hutchinson, Associate, Floriculture (S) (1 yr.)	2,600
18.	Charles S. Dale, Associate, Olericulture (C&S) (t yr.)	2,600
19.	May E. McAdams, Associate, Landscape Gardening (C) (1 yr.)	2,200
20.	Alfred C. Vogele, Associate, Pomology (C&S) (1 yr.)	2,200
22.	George E. Fager, Associate, Plant Breeding (S) (1 yr.)	2,000
	during Sept., Oct., April, May)	2,000
23.	Ernest P. Lewis, Associate, Olericulture (S) (1 yr. from May 12, 1924).	$(2,000)^2$
24.	, Instructor (C), First Assistant (S), Floriculture (1 yr.)	2,000
	Frederick E. Carver, Instructor (C), First Assistant (S), Pomology (1 yr.)	1,900
26.	Victor W. Kelley, Associate, Pomology (C&S) (1 vr.)	2,200
27.	Assistant, Olericulture (C) (½ time; 10 mos.)	850
2 <b>8</b> .	Assistant, Olericulture (C) (½ time; 10 mos.)	1,200
29.	Glenn O. Randall, Assistant, Vegetable Gardening Extension (E), Instructor, Olericulture (C) (1 yr.)	700³
30.	, Research Assistant, Olericulture (S) (½ time)	4
	Merl Conrad Gillis, Research Assistant, Olericulture (S) (1 yr.)	5
32.	Josephine K. Busey, Editorial Assistant (C. S.)	1,800
33.	, Secretary (C. S.)	1,400

<sup>&</sup>lt;sup>1</sup>Paid from Smith-Lever, \$3,750.

<sup>2</sup>Paid from Cook County Experiment Station Fund.

<sup>2</sup>Soco paid from Smith-Lever; total, \$1,600.

<sup>4</sup>Paid from special fund from Illinois Canners Association, \$1,000.

<sup>5</sup>Paid from special fund from Illinois Canners Association, \$2,000.

34. ————————————————————————————————————	Salary \$ 600 1,200 1,020 1,020 1,500 1,400 960
Smith-Lever Extension	
	495.98
Administration 1942-23 Administration \$14,395.98 Publications 4,500.00 Farm Advisers 91,570.00 Home Economics 1,100.00 Home Advisers 46,430.00 Home Furnishings 3,200.00 Boys' Club Work 5,450.00 Girls' Club Work 5,800.00 Foods 3,300.00 Clothing 3,000.00 Home Management 3,000.00 Agronomy 8,900.00 Animal Husbandry 5,350.00 Dairy Husbandry 6,300.00 Farm Management 5,700.00 Farm Management 5,700.00 Farm Mechanics 3,600.00 Animal Pathology 2,150.00 Poultry Husbandry 2,550.00 Extension Editor 3,100.00 Child Care and Training 3,250.00	490.70
Total, Smith-Lever Account Assignments\$228	3,495.98
<ol> <li>Herbert W. Mumford, Dean, Collège of Agriculture, Director, Agricultural Experiment Station, Director, Agricultural Extension Service, Professor, Animal Husbandry (Indef.)</li> <li>William H. Smith, State Leader, Farm Advisers (E), Associate Professor, Animal Husbandry Extension (E), Associate Chief, Animal Husbandry Extension (S) (2 yrs. from Sept. 1, 1923)</li> <li>James D. Bilsborrow, Assistant State Leader, Farm Advisers (E), Assistant Professor, Farm Organization and Management Extension (E)</li> </ol>	\$1,000 <sup>1</sup> 4,250
(1 yr.)	3,750
Sept. 1, 1923). 5. John C. Spitler, Assistant State Leader, Farm Advisers (2 yrs. from Sept. 1, 1923). 6. Frederick J. Keilholz, Extension Editor (1 yr.). 7. Dorothy E. Bonn, Specialist in Office Organization and Management	3,75° 3,75° 3,000
(1 yr.)	1,800
Husbandry Extension (1 yr.).  9. Cecil E. Gates, Assistant in Junior Club Work (1 yr.).  10. Jay C. Hackleman, Professor (E), Chief (S), Crops Extension (2 yrs. from Sept. 1, 1923).	2,700 1,800 4,000
	17

	Salary
11. Frederick C. Bauer, Professor, Soils Extension (E), Chief, Soils Experi-	
ment Fields (S) (2 yrs. from Sept. 1, 1923)	\$2,2001
12. Robert W. Scanlan, Assistant in Soils Extension (1 yr.)	1,5∞
(Indef)	$2,000^{2}$
(Indef.).  14. Ernest T. Robbins, Assistant Professor, Animal Husbandry Extension,	
Extension Specialist in Animal Husbandry (1 yr.)	4,000
15. ————, Extension Specialist in Poultry (1 yr.)	2,000
16. Chris S. Rhode, Assistant Professor (E), Assistant Chief (S), Dairy Hus-	
bandry Extension (2 yrs. from Sept. 1, 1923)	3,6∞
17. Howard E. Jamison, Assistant in Dairy Husbandry Extension (1 yr.) 18. Frank P. Hanson, Extension Specialist (E), Associate (C), Farm Me-	1,500
chanics (C) (1 vr.)	2,600
chanics (C) (1 yr.)	_,
ment Extension (1 yr.)	4,000
20. William S. Brock, Assistant Professor, Horticultural Extension (2 yrs. from	
Sept. 1, 1923)	\$3,750
22. Ruth A. Wardall, Professor, Home Economics, Head of Department,	900a
Vice-Director Extension Work in Home Economics (Indef.)	1,0004
23. Kathryn G. Van Aken, State Leader, Home Economics Extension, Assist-	
ant Professor, Home Economics (1 yr.)	2,6∞⁵
25. Lucile Allen, Assistant State Leader, Home Economics Extension (1 yr.)	2,500 2,500
26. Annie Lou Maxwell, Extension Specialist in Home Furnishings (1 yr.)	2,500
27. Edna R. Gray, Extension Specialist in Clothing (1 yr.)	2,300
28. Grace B. Armstrong, Extension Specialist in Foods and Nutrition (1 yr.)	2,600
29, Extension Specialist in Home Management (I yr.)	2,300
30. Nathalie Vasold, Extension Specialist in Junior Club Work (1 yr.)	2,300
31, Extension Specialist in Junior Club Work (1 yr.) 32, Extension Specialist in Child Care and Training (1 yr.)	2,500 2,800
	2,000
Clerical Staff	
Smith-Lever Administration	r 800
33. Blanche L. Lewis, Secretary (1 yr.)	1,800
35, Stenographer (1 yr.)	1,020
36. Edna Bonnen, Stenographer (1 yr.)	<sup>'</sup> 960
37. Stenographer (1 yr.)	1,080
38. Clerical Contingent	820
Home Economics 39. Frances Kamrar, Secretary (1 yr.)	1,350
40. Stenographer (1 vr.)	1,080
40, Stenographer (1 yr.)	500
-	<b>e</b> 0
Total, Administrative and Departmental Staff	<b>393,830</b>
Farm Advisers	
94 at \$780	<b>\$73,320</b>
Home Advisers	
21 at \$1,500	31,5∞
60 . 2 O	d0/
Total, Smith-Lever	p198,050

¹Also \$1,800 from Agronomy Department; total, \$4,000.
²Also \$3,000 from Animal Husbandry Department; total, \$5,000. On leave without pay 11 mos. beginning July 1, 1924. Boughton's salary to be charged to this item.
³Also \$700 from College and Station; total, \$1,600.
⁴Also \$4,000 from Home Economics; total, \$5,000.
⁵Also \$400 from Home Economics; total, \$3,000.

LIBRARY SCHOOL		
	Salary	
1. Phineas L. Windsor, Director of the Library and Library School (1 yr.)	3	
Professor of Library Science (Indef.)		
Director (1 yr.)  3. Ethel Bond, Associate in Library Economy and Catalog Reviser in Li-	\$3,200	
brary (2 yrs. from Sept. 1, 1923)	2,300	
brary (2 yrs. from Sept. 1, 1923)	2,300	
Library (2 yrs. from Sept. 1, 1923)	2,300 2,000	
in the Library School  8. Lois P. Holladay, Assistant (12 mos.)  9	500° 1,500	
\$60) 10. Helen Small, Stenographer (C. S.)	180 1,080	
Total, Library School	\$15,360	
COLLEGE OF LAW		
1. Albert J. Harno, Dean (1 yr.) and Professor of Law (Indef.)	\$7,500	
2. Oliver A. Harker, Professor of Law (Indef.)	6,000	
3. Frederick Green, Professor of Law (Indef.)	6,500	
4. Walter L. Summers, Professor of Law (Indef.)	5,∞∞	
5. George W. Goble, Professor of Law (Indef.)	4,750	
6. Francis S. Philbrick, Professor of Law (Indef.)	6,500	
8. Elliott Cheatham, Professor of Law (11del.)	4,500 6,000	
9. George B. Weisiger, Law Librarian and Assistant Professor of Law (1 yr.)	3,000	
10. Bertha M. Harper, Secretary to the Dean (exempt)	1,600	
Total, College of Law	\$51,350	
SCHOOL OF MUSIC		
1. Frederic B. Stiven, Director (1 yr.) and Professor (Indef.)	\$6,000	
2. Albert A. Harding, Professor (Indef.)	1,5∞⁴	
3. George F. Schwartz, Associate Professor (Indef.)	3,500	
4. Henri J. van den Berg, Assistant Professor (Indef.)	3,000	
5. Frank T. Johnson, Associate (1 yr.)	2,7∞	
6. Arthur Beresford, Associate (1 yr.)	2,700	
7. Walter Laidlaw Roosa, Associate (1 yr.). 8. Russel H. Miles, Associate (1 yr.).	2,500	
9. Jane C. Watt, Instructor (10 mos.).	2,200	
10. Mary D. Phillips, Instructor (10 mos.).	8005	
11. Florence E. Street, Instructor (10 mos.)	1,900	
12. Virginia C. Ruffin, Instructor (10 mos.)	1,600	
13. Henry MacNeill, Instructor (10 mos.)	2,000	
14. Elma Creighton, Instructor (10 mos.)	1,500	
15. Lucinda Munroe, Instructor (10 mos.)	1,500	
16. Stella R. Percival, Assistant (Part time; 10 mos.)	500 1,200	
Total, School of Music	\$37,300	

¹Salary under Library.
¹Also \$1,400 from High School; total, \$1,000.
²Also \$1,000 as Legal Counsel; total, \$5,000.
²Also Director of Bands, \$3,500; total, \$5,000.
²Also Instructor in High School, \$1,200; total, \$2,000.

#### GRADUATE SCHOOL

Summary		Expense	
0.1	Salaries	and Equipment	Total
Salaries Expense and Equipment	\$33 300		\$33 300
Administration		\$1 000	I 000
University Studies		8 000	8 000
Special Monographs  Journal of English and Germanic		2 500	2 500
PhilologyGeneral Publications Research		2 500 1 000	2 500 1 000
General		10 000	10 000
Illinois Historical Survey		5 000	5 000
Economic Geology		250	250
Totals	\$33 3∞	\$30 250	\$63 550
Salaries			
1. Arthur H. Daniels, Dean (1 yr.) and Professo	or of Philosophy	(Indef.)	\$6,500
2. Lida E. Voight, Secretary (12 mos.; exempt)			1,800
3. Scholarships and Fellowships		· · · · · · · · · · · · <u>· · · · · · · </u>	25,000
Total, Graduate School			\$33,300
PHYSICAL EDUCATION			
(See Distribution of Salaries			
1. George A. Huff, Director of Physical Welfard			\$8,000
2. Robert C. Zuppke, Professor of Physical Edu Coaching (Indef.)	ucation for Men	and Athletic	1,600
Athletic Coaching (1 yr.)	ysical Education	for Men and	700
4. Seward C. Staley, Director of Men's Gymna of Physical Education for Men and Athl	sium and Assist	ant Professor	1,750
c. George T. Stafford, Assistant Professor of Or	thopedics and P	hysical Diag-	· · · <del>-</del>
nosis (1 yr.)	cation for Men	and Athletic	900
Coaching (1 yr.)			2.000
8. Milton M. Olander, Associate in Physical Ed	lucation for Men	and Athletic	
Coaching (1 yr.)	ation for Men	and Athletic	500
Coaching	cation for Men	and Athletic	1,500
Coaching (1 yr.)			500
ing (1 yr.)			600
12. Carlos J. Wagner, Instructor in Physical Ed	ucation for Men	(10 mos.)	
13. Darwin Hindman, Instructor in Physical Ed 14. David M. Bullock, Assistant in Physical Ed	lucation for Men	1 (10 mos.) and Athletic	2,500
Coaching (10 mos.)			700
15. W. Sterry Brown, Assistant in Physical Edu- 16. Edward A. Tappan, Assistant in Physical E	cation for Men ( ducation for Me	10 mos.) n (Orthoped-	1,500
ics and Medical Gymnastics )(10 mos.).			1,600
. Assistant in Physical I	Education for N	1en (Boxing)	rcc
18, Stenographer and Clerk	(C. S.)		500 1,080
Total			

#### DISTRIBUTION OF SALARIES

## Summary of Physical Education for Men, Athletic Coaching, and Athletic Association

A8800	ation			
		Distri	bution of Sal	ary
	Total	Physical	Athletic	Athletic
	Salary	Education	Coaching	Assn.
George A. Huff	\$8,000	\$8,000	•	
Robert C. Zuppke	7,000	1,600	\$1,000	\$4,400
Carl L. Lundgren	5,500	700	1,000	3,800
S. C. Staley	3,500	1,750	1,750	
George T. Stafford	3,600	2,100	1,500	
J. Craig Ruby	4,000	900	1,400	1,700
Arthur F. Smith	2,750		2,500	250
Edwin J. Manley	3,000	2,000	1,000	
Milton M. Olander	3,500	500	800	2,200
Harry L. Gill	5,750	1,500	500	3,750
Ernest E. Bearg	4.100	500	1,500	2,100
Chester M. Pittser	2,750		2,750	
Paul Prehn	2,000	600	600	800
Carlos J. Wagner	2,500	2,500		
Darwin Hindman	2,500	2,500		
David M. Bullock	2,600	<b>7</b> 00	400	1,500
W. Sterry Brown	1,500	1,500		
Franklin P. Johnson	1,250		500	750
Edward A. Tappan	1,600	1,600		
Vice Naselli	500	500		
Stenographer and Clerk	1,080	1,080		
Totals	<b>\$</b> 68,9 <b>8</b> 0	\$30,530	\$17,200	\$21,250
PHYSICAL EDUCA	TION F	OR WOME	:N	Salary
1. Louise Freer, Professor and Director	(1 yr.).			\$4,000
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1	(1 yr.). yr.)			\$4,000 2,700
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.)	(1 yr.). yr.)			\$4,000 2,700 2,600
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.)	(1 yr.). yr.)			\$4,000 2,700 2,600 2,200
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.) 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co	(1 yr.). yr.) ss.)	Gymnastics (		\$4,000 2,700 2,600 2,200 1,900
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.) 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.).	(1 yr.). yr.) os.) rrective (	Symnastics (	io mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.) 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.).	(1 yr.). yr.) os.) rrective (	Symnastics (	io mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.). 5. Eddezs V. Dahlgren, Specialist in Co 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.)	(1 yr.). yr.) ss.) rrective (	Gymnastics (	10 mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (1/2 times.)	(I yr.). yr.)ss.)	Gymnastics (	10 mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (1½ tim. 11. Mildred Wright, Stenographer (C. S.)	(I yr.). yr.)ss.)rrective (C)ss.)ss.)e; Io mo	Gymnastics (	IO mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.)	(I yr.). yr.)ss.)rrective (C)ss.)ss.)e; Io mo	Gymnastics (	IO mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (1½ tim. 11. Mildred Wright, Stenographer (C. S.)	(1 yr.) yr.) ss.) rrective () ss.) e; 10 mo	Gymnastics (	io mos.).	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800 900 1,200
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mof.) 5. Eddezs V. Dahlgren, Specialist in Cof. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.) 10, Assistant (1/2 tim.) 11. Mildred Wright, Stenographer (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.)  Total, Physical Education for M.  SUPPLEMENTARY BUDGET	(1 yr.) yr.) s.) rrective (1) ss.) e; 10 mo	Gymnastics ( s.)  R HYGIEN	IO mos.)	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800 900 1,200
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.). 5. Eddezs V. Dahlgren, Specialist in Co. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.) 10, Assistant (1/2 tim.) 11. Mildred Wright, Stenographer (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.)  Total, Physical Education for M.  SUPPLEMENTARY BUDGEPHYSICAL	(1 yr.) yr.) s.) rrective (1) s.) e; 10 mo Vomen GET FO	Gymnastics ( s.)  R HYGIEN	IO mos.)	\$4,000 2,700 2,600 2,200 1,600 1,700 1,800 1,200 800 900 1,200
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mof.) 5. Eddezs V. Dahlgren, Specialist in Cof. 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.) 10, Assistant (1/2 tim.) 11. Mildred Wright, Stenographer (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.)  Total, Physical Education for M.  SUPPLEMENTARY BUDGET	(1 yr.). yr.) ss.) ss.) ss.) e; 10 mo TRAIN medical	Gymnastics ( s.)  R HYGIEN ING degrees.	E AND	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800 900 1,200 \$22,600
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.) 10, Assistant (1/2 tim.) 11. Mildred Wright, Stenographer (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.)  **Total, Physical Education for Machine Supplementary Budge Physical 1. For addition of two instructors with 2. For other assistants and instructors. 3. To begin instruction in the new professorate has adjusted the Curricular contents of the cont	(1 yr.). yr.) s.) rrective (1) ss.) e; 10 mo TRAIN medical cogram of	Symnastics ( s.)  R HYGIEN ING degrees.	E AND	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800 900 1,200 \$22,600
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.) 10, Assistant (1½ time) 11. Mildred Wright, Stenographer (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.) 13. Total, Physical Education for the SUPPLEMENTARY BUDGE PHYSICAL 1. For addition of two instructors with 2. For other assistants and instructors. 3. To begin instruction in the new professor of the senate has adjusted the Curricus Total.	(1 yr.). yr.) ss.) ss.) e; 10 mo TRAIN medical ogram of	Gymnastics ( s.)  R HYGIEN ING degrees.	E AND	\$4,000 2,700 2,600 2,200 1,900 1,700 1,800 1,200 800 900 1,200 \$22,600
1. Louise Freer, Professor and Director 2. Verna Brooks, Associate Professor (1 3. Ruth Glassow, Instructor (10 mos.). 4. Harriette Brown, Instructor (10 mos.) 5. Eddezs V. Dahlgren, Specialist in Co 6. Dorothy Miller, Instructor (10 mos.) 7. Grace E. Downey, Instructor (10 mos.) 8. Maria Clemans, Instructor (10 mos.) 9. Cora L. Merritt, Assistant (10 mos.) 10, Assistant (1½ time) 11. Mildred Wright, Stenographer (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.) 12. Elizabeth Goodrich, Custodian (C. S.) 13. Total, Physical Education for the SUPPLEMENTARY BUDGE PHYSICAL 1. For addition of two instructors with 2. For other assistants and instructors. 3. To begin instruction in the new professor of the senate has adjusted the Curricus Total.	(1 yr.). yr.) s.) rrective (1) ss.) e; 10 mo TRAINI medical cogram of lum TARY	Symnastics ( s.)  R HYGIEN ING degrees.  physical tra	E AND	\$4,000 2,700 2,600 2,200 1,900 1,600 1,700 1,800 1,200 800 900 1,200 \$22,600

2. W. W. McMillan, 2d. Lt., Supply Officer R.O.T.C. 3. Sergeant Adam Pinsenshaum, Storekeeper (Part tit 4. Jennie L. McWilliams (Mrs.), Stenographer (C. 5. Gladys E. Hellar (Mrs.), Stenographer (C. S.). 6. 30 Student Assistants to give instruction in Milita 7. Military Student Assistantships for 145 cadet office 8. Student Assistantships for Band Men @ \$50 (Es 9. Service of other band men at Commencement @ \$	me; 12 m S.) ry Science ers at \$50 timated 6	e at \$100.	. 600 . 1,200 . 1,020 . 3,000 . 7,250
Total, Military  CHICAGO GENERAL ADMINIS			. \$18,070
AND PHYSICAL PLAN			
Summary		Expense an	J
	Salaries	Equipmen	
Administration			\$16,150
Physical Plant	p12,075	93:473	p10,130
Salaries and Wages	25,860		25,860
Building Operation	-3(	3,535	3,535
Building Maintenance		19,932	19,932
Heating and Lighting		18,665	18,665
Sub-total	(38,535)	(45,607)	(84,142)
Interest on Indebtedness	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,807	3,807
Total	\$28 E2E	\$49.414	\$87,949
			P07,949
Chicago General Administration and P General Administration	'hysical P	lant	
	/- · · · ·		41
1. W. H. Browne, Secretary and Business Manager 2. E. C. Fletcher, Assistant Superintendent of Build Agent (C. S.)	dings and	Purchasin	g . 1.250
4. ————————————————————————————————————	5.)	• • • • • • • • •	. 1,200
5. Ethel Englejohn, Clerk (C. S.)			. 1,400
6. Mary Fitzpatrick, Clerk (C. S.)	• • • • • • • •	• • • • • • • • •	. 1,275
7. Madeline Heaton, Clerk (C. S.)	· · · · · · · · · · · · · · · · · · ·		. 1,100
Total, General Administration	au (I y	[.) 	. 150 . (12,675)
Physical Plant			, , , ,
1. Eric Froberg, Head Janitor (C. S.)			. 1,500
2. Janitor Labor			. 24,360
Total, Physical Plant			. (25,860)
Total, General Admin. and Physical Plant.  Chargeable to Revolving Fr.  (not included in budget tot  George Tomz, Printer (C. S.)	<i>unds</i> al)		
COLLEGE OF MEDICI			
Summary		•	
		Expense a	nd
Administration and Dispensary	Salaries	Equipmen	nt Total
Also \$2 500 under College of Medicine: total \$5 000	r, <del>4</del> /3	p.1,030	PJ41-73

Also \$2,500 under College of Medicine; total, \$5,000.

		Expense and	ı
	Salaries	Equipment	
Anatomy	\$35,300	\$10,295	\$45,595
Dermatology	p) 5,300	875	875
Graduate School		1,000	1,000
Gynecology	1,000	<b>90</b> 0	1,900
Jurisprudence	200	•	200
Laryngology, Rhinology, and Otology	1,000	900	1,900
Library	5,750	6,900	12,650
Medicine	3,480	800	4,280
Obstetrics	1,900	400	2,300
Ophthalmology	1,750	750	2,500
Pharmacology, Materia Medica, and Therapeutics	18,800	8,475	27,275
Pathology and Bacteriology	27,480	7,815	35,295
Physiology and Physiological Chemistry	32,570	10,640	43,210
Surgery	3,428	1,000	4,428
Sub-totals  New Clinical Departments	(155,133)	(62,400) (	217,533)
Obstetrics and Gynecology <sup>1</sup>	\$18,000	\$2,000	\$20,000
Preventive Medicine <sup>1</sup>	\$54,000	6,000	60,000
Surgery <sup>1</sup>			
Surgery	45,000	5,000	50,000
Grand Totals	\$272,133	\$75,400	\$347,533
Administration			Salary
1. A. C. Eycleshymer, Dean (1 yr.) and Professor of	f Anatomy	(Indef)	\$1,000 <sup>2</sup>
2. Esther Broday, Secretary to the Dean (1 yr.)	1 11114001119	(111461.)	
3. W. H. Browne, Secretary of the College of Medic	ine (C. S.	)	2,500
Total, Dean's Office			(5.100)
			(3. )
Dispensary			
1, Roentgenologist			. 5,000
2. Emelia J. Giryotas, Instructor in Roentgenolog	y (½ tim	e; 12 mos.	)
(Plus tuition and lab. fees)			. 850
3. Idel Treiger, Instructor in Clinical Laboratory	( i yr.)		. 2,300
4. Sarah Cottle, Dispensary Clerk (C. S.) 5. Teresa E. Moran, Dispensary Nurse (C. S.) 6. Clara M. Lowe, Dispensary Nurse (C. S.)			. 950
5. Teresa E. Moran, Dispensary Nurse (C. S.)			. 1,450
6. Clara M. Lowe, Dispensary Nurse (C. S.)			. 1,500
7. Frances C. Craig, Dispensary Nurse (C. S.) 8. Dorothy Colman, Dispensary Nurse (C. S.)		• • • • • • • • • • • • • • • • • • • •	. 1,450
8. Dorothy Colman, Dispensary Nurse (C. S.)		• • • • • • • • •	. 1,450
9		• • • • • • • • •	975
10. Mirra Rector, Technician in X-Ray Department	(I yr.)	• • • • • • • • • • •	1,200
Total, Dispensary			(17,375)
Total, Administration			822,475
Anatomy			
1. A. C. Eycleshymer, Professor (Indef.) and Dear	(T 17# )		
			¢= 000 <sup>4</sup>
2. V. E. Emmel, Professor (Indef.)			
4. D. F. Kampmeier, Associate Professor (1 yr.).			5,500
5. O. E. Nadeau, Associate (1/3 time; 1 yr.)	r.)	• • • • • • • • • • • • • • • • • • •	. 5,500 . 2,300 <sup>5</sup>
	r.)		. 5,500 . 2,300° . 5,000
5. O. E. Nadeau, Associate (73 time, 1 yr.)	r.)		. 5,500 . 2,300 <sup>5</sup> . 5,000 . 1,000 <sup>6</sup>
6, Instructor (1 yr.)	r.)		. 5,500 . 2,300 <sup>5</sup> . 5,000 . 1,000 <sup>5</sup>
6, Instructor (1 yr.)	r.)		. 5,500 . 2,300 <sup>5</sup> . 5,000 . 1,000 <sup>5</sup>

Also \$2,200 from Library; total, \$1,600.

Also \$2,200 from Library; total, \$4,500.

Also \$2,200 from Library; total, \$4,500.

Also \$600 from Surgery; total, \$4,500.

	Salary
8, Instructor (1 yr.)	\$2,000
(1 yr.)	750
10. George Miller, Technician (1 yr.)	1,400
11. Beulah Marks, Technician (1 yr.)	1,200
12. T. S. Jones, Artist and Instructor (½ time; 1 yr.)	1,500
13. M. L. Dixon, Artist (1/2 time; 10 mos.)	800
14. Additions to staff to meet increased enrollment.	1,200 2,650
Total, Anatomy	\$35,300
Gynecology	
I. ————, Assistant (½ time; I yr.)	\$1,000
Social Hygiene, Criminology, and Medical Jurisprudence	
1. Elmer DeWitt Brothers, Lecturer in Medical Jurisprudence (1 yr.)	\$200
Laryngology, Rhinology, and Otology	
1, Assistant (½ time; 1 yr.)	\$1,000
Library	
·	£2.200
1. Metta M. Loomis, Librarian (C. S.)	\$2.300 1,250
3. R. L. Moodie, Research Librarian (1 yr.)	2,2001
Total, Library	\$5.750
Medicine	
	<b>\$</b> 980
1. Instructors in Review Courses (490 hours at \$2,00 an hour)	
2. Technical Assistance	700²
Total, Medicine	\$3,480
Obstetrics	
1. ————, Instructor in Laboratory Obstetrics (1 yr.)	\$400
2. Instructors in Review Courses (250 hours at \$2.00 an hour)	500
3, (½ time; I yr.)	1,000
Total, Obstetrics	\$1,900
·	
Ophthalmology	¢. oro
1. Margaret A. Heath, Instructor (½ time; 1 yr.)	\$1,050 <b>70</b> 0³
Total, Ophthalmology	\$1.750
Pathology and Bacteriology	
I. D. J. Davis, Professor and Head (Indef.)	\$7,500
2. W. F. Petersen. Associate Professor (Indef.)	5,000
3. R. H. Iaffe, Associate (1/2 time; 1 yr.)	1,600
4. I. Pilot, Associate, (½ time; 1 yr.)	1,200
5. S. A. Levinson, Associate (½ time; 1 yr.)	1.200
Table to one from Anatomy, total fit roo	

<sup>&</sup>lt;sup>1</sup>Also \$2,300 from Anatomy; total, \$5,500. <sup>2</sup>Also \$700 from Ophthalmology; total, \$1,400. <sup>3</sup>Also \$700 from Medicine; total, \$1,400.

6. Frederick Pickof, Instructor (½ time; 1 yr.)	\$1,200 1,200 1,200 1,680 1,200 1,200 1,020 2,080			
	\$27,400			
Pharmacology, Materia Medica, and Therapeutics  I. H. A. McGuigan, Professor and Head (Indef.)	\$7,000 3,000 2,750 400 <sup>1</sup> 1,500 lab. fees 1,300 1,200 1,650			
Total	\$18,800			
Physiology and Physiological Chemistry				
Physiology				
1. G. P. Dreyer, Professor of Physiology and Physiological Chemistry,  Head of Department (Indef.)	\$5,500 4,000 2,000 850 1,500 1,000 (14,850)			
Physiological Chemistry				
1. W. H. Welker, Professor of Physiological Chemistry (Indef.)	1,800 1,000 600 500 1,080 900 1,140 2,500 (17,720)			
Total, Physiology and Physiological Chemistry	\$32,570			
Surgery				
1. Oscar E. Nadeau, Associate in Surgical Pathology (1/4 time; 1 yr.) 2. Clara G. Gottschalk, Instructor in Surgery (1/2 time; 1 yr.)	\$600³ 720			

<sup>&</sup>lt;sup>1</sup>Also \$4,000, School of Pharmacy; total, \$4,400. <sup>2</sup>Also \$1,000 from Anatomy; total, \$1,600.

			Salary
3. Assistant in Experimental Surge	ту (½ 1	ime; 1 yr.)	\$1,000
4. Instructors in Review Courses (490 hours at \$2.00 5. Assistant in Bedside Course at Cook County Hos	an nou	7)	980
\$1.00 an hour)			128
Total, Administration		<del>.</del>	\$8,500
COLLEGE OF DENTIST	₹Y		
Summary			
·		Expense and	! _
	Salaries	Equipment	Total
Administration	\$8,500	\$3,500	\$12,000
English	3,500	100	3,600
Histology	4,800	300	5,100
Infirmary	7,920	7,500	15,420
Technical Drawing	400	400	400
Materia Medica and Therapeutics	9,800 16,920	400	10,200
Oral Surgery	11,800	1,200 250	
Operative DentistryOrthodontia and Children's Clinic	6,760	750	12,050 7,510
Prosthetic Dentistry	17,200	700	17,900
Roentgenology	4,000	900	4,900
Business Practice	100	,	100
Jurisprudence	100		100
	\$91,800	\$15,600	\$107,400
Administration			
1. Frederick B. Moorehead, Dean (part time; 1 yr.).			\$3,000
2. Newton G. Thomas, Assistant Dean (1 yr.)			2,500
3, Secretary to Dean (1 yr.; exe	mpt)		1,800
4. Thelma Dial, Stenographer (C. S.)			1,200
Total, Administration			\$8,500
Business Practice			
1. Harold S. Standish, Lecture (1 yr.)			\$100
English			
1. Frank H. O'Hara, Assistant Professor (2 yrs. from	Sent 1	1022)	\$3.500
Histology	г Бере.	·, •9•3/····	<i>\$</i> 3.300
	- 1		4
1. Newton G. Thomas, Professor (2 yrs. from Sept. 1 2. Frances Schwab, Instructor (1 yr.)			\$3,000° 1,800
Total, Administration		• • • • • • • • • • • • • • •	\$8,500
Infirmary			
1. Maud Gubbins, Clerk (C. S.)			\$1,500
2. Anna Toomey, Clerk (C. S.)			1,400
3. Louise Hendrickson, Filing Clerk (C. S.)			1,020
4. Gustav Swanson, Technician	<i>.</i>		2,500
5. Elinor Winters, Nurse (C. S.)	• • • • • • •		1,500
Total, Infirmary			\$7.920

<sup>&</sup>lt;sup>1</sup>Also \$1,200 from Oral Surgery; total, \$4,200.

<sup>2</sup>Also \$3,000 as Professor of Histology; total, \$5,500.

<sup>3</sup>Also \$2,500 as Assistant Dean; total, \$5,500.

Jurisprudence	Salary
1. Elmer D. Brothers, Lecturer (1 yr.)	\$100
Materia Medica and Therapeutics	
1. James R. Blayney, Associate Professor and Assistant Director of	
Infirmary (2 years from Sept. 1, 1923)	\$5,000
2. Isaac Schour, Instructor (1 yr.)	2,000
4. Anita Ellingson, Instructor (1 yr.)	1,000 1,800
Total, Materia Medica and Therapeutics	\$9,800
Operative Dentistry	
1. Donald M. Gallie, Professor (Part time; 1 yr.)	\$1,200
(2 years from Sept. 1, 1923)	5,000
4. Edward J. Krejci, Associate (Part time; 1 yr.)	2,000
5. Edward J. Ryan, Associate (Part time; 1 yr.)	1,500
6. Henry G. Brinkman, Instructor (Part time; 1 yr.)	1,100
<u>-</u>	1,000
Total, Operative Dentistry	\$11,800
Oral Surgery	
1. Frederick B. Moorehead, Professor (Part time; 1 yr.)	\$1,2001
2. Louis Schultz, Professor (Part time; 1 yr.)	1,200 5,000
4. Kaethe W. Dewey, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,200
5. Carroll W. Stuart, Instructor (Part time; 1 yr.)	900
6. Thorlief I. Lerche, Instructor (Part time; 1 yr.)	720
7. Anna Rieke, Instructor (1 yr.)	1,800 1,400
9. James E. Fonda, Assistant	
10. Mary Jungjohann, Technician (1 yr.)	1,500
Total, Oral Surgery	\$16,920
Orthodontia and Children's Clinic	
1. Frederick B. Noves, Professor and Director of Children's Clinic (Part	4
time; 1 yr.)	\$1,500 1,500
3. Eda D. Neff, Instructor and Superintendent of Children's Clinic (1 yr.)	2,200
4. Mary Newell, Assistant, (Part time; 1 yr.)	480
5. ————————————————————————————————————	1,080
Total, Orthodontia and Children's Clinic	\$6,760
Prosthetic Dentistry	
I. George W. Dittmar, Professor (Part time; 1 yr.)	\$1,200
2. Stanley D. Tylman, Associate Professor (2 yrs. from Sept. 1, 1923) 3. John S. Kellogg, Assistant Professor (2 yrs. from Sept. 1, 1923)	6,000 4,500
4. Waclaw H. Kubacki, Assistant Professor (2 yrs. from Sept. 1, 1923)	3,500
5. A. J. Skupa, Instructor (1 yr.)	2,000
Total, Prosthetic Dentistry	\$17,200

¹Also \$3,000 as Dean; total, \$4,200.

Roentgenology and Photography  1. Anna R. Bolan, Assistant Professor (1 yr.)  2. Margaret Dame, Assistant (1 yr.)	Salary \$2,500 1,500
Total, Roentgenology and Photography	\$4,000
Technical Drawing	
1. Charles Kerrick, Instructor (Part time; 1 yr.)	\$400
SCHOOL OF PHARMACY	
1. W. B. Day, Dean (1 yr.) (\$1000); Professor of Materia Medica and	
Botany (Indef.) (\$4000)	\$5,000 4,000 4,000
4. E. N. Gathercoal, Professor of Pharmacognosy (Indef.) 5. W. K. Weaver, Assistant Professor of Chemistry (2 yrs. from Sept. 1, 1923)	3,500
6. E. H. Wirth, Instructor in Pharmacognosy (1 yr.)	2,400
7. H. W. Vahlteich, Instructor in Pharmacy (1 yr.)	2,200 1,600
o. L. E. Martin. Assistant in Pharmacy (1 vr.)	1,600
10. G. L. Webster, Assistant in Chemistry (1 yr.)	1,600
11. Mrs. Frances B. Stogis, Assistant in Chemistry (1 yr.)	1,400
12. Herbert Skoglund, Assistant in Pharmacy (1 yr.)	1,400 1,200
14. J. T. Groot, Lecturer in Physiology (1 yr.)	400
Instructor in Pharmacy and Pharmacist in the State	-
Hospital (1 yr.)	1,0252
16. Mary Scanlan, Stenographer (C. S.)  17. Dorothea M. Wheeler, Stenographer (C. S.)	1,700
18. T. Tinsky, Stenographer (C. S.)	1,300 1,060
Total, School of Pharmacy	<u> </u>
SPECIAL APPROPRIATIONS	
(These appropriations are over and above the budget appropriations for operation and equipment and are for special, temporary needs of the for securing necessary important but costly equipment which could included in the normal operating budget.)  College of Liberal Arts and Sciences	normal year or not be
Special Equipment	\$15,000
College of Engineering and Experiment Station Experimental Fuel Plant Equipment	8,000
Special Equipment	25,000
College of Agriculture and Experiment Station	-3,000
Special Equipment	25,000
Equipment (due to increase in number of students)	10,000
Total	\$83,000
PHYSICAL PLANT EXTENSION (Subject to adjustments and modifications within the total)	
URBANA-CHAMPAIGN	
URBANA-CHAMPAIGN General	
Paving and Lighting Assessments.  Lining Men's Pool with ceramic tile.	\$4,000 8,500
<sup>1</sup> Also \$400 as Instructor in Pharmacology; total, \$4,400. <sup>2</sup> Also \$975 from Medicine; total, \$2,000.	

Building Remodeling	
Horticultural Field Laboratory for Civil Engineering	\$7,500
Plumbing improvements	6,000
Heating improvements	10,000
Lighting improvements	8,000
Lightning protection repairs	2,000
Lightning protection improvements	5,500
Sidewalks, Drives, and Grounds	
Storm water sewer extension	2,000
Improve drives and planting	10,000
Walk - McKinley Hospital - 1728 Sq. Ft	<b>60</b> 0
Cross campus walks south of Auditorium 5340 Sq. Ft	1,800
Walk on east side of Burrill Avenue north of University Hall	900
Other walks and grading	2,100
Walk - Administration - 350 Sq. Ft	100
Furniture and Fixtures	
Book stacks	5,000
Special furnishings	1,000
Tablet arm chairs	1,500
Departmental furniture	6,000
Lockers	2,000
34 1 1 D 1	•
Mechanical Equipment	
Steam and return main - changes in tunnels	8,000
Water main changes	4,000
Recording equipment	1,000
One motor-driven centrifugal boiler feed pump	1,300
Feed water heater	1,000
Return pump	1,000
Locomotive Crane	1,400 <b>7,00</b> 0
Wood-working equipment	4,000
Campus Lighting Extension	5,000
Additional electric conduits and changing cables tunnels to conduits	5,000
Coal siding	1,000
Safety oil storage tanks	500
Truck	2,000
Liquid Air Compressor	3,300
Chicago	
Changes in Dental Building	500
Changes in Dental Building	1,000
Total	<del></del>

# DEPARTMENT OF PHYSICAL WELFARE

(2) (a) Certain recommendations of the University Senate concerning the organization of the work in physical welfare, health, and athletics.

After discussion and on the motion of Mrs. Evans, the recommendations of the Senate were adopted in the following amended form:

1. The general program of athletics and physical education shall be regarded as an integral part of the educational policy of the University.

2. The work in hygiene, health service, and athletics shall be organized in one department, to be known as the University department of physical welfare.

3. The head of this department shall be called the Director of Physical Welfare.

fare.

4. The department of Physical Welfare shall include three principal divisions. namely, a division of health, a division of physical education, and a division of athletics, each under the direction of a special supervisor.

5. The required work in hygiene and sanitation shall be reorganized and strengthened so as to form a more adequate basis for the work in physical educa-

tion, with which it is to be correlated.

6. Additional elective courses shall be offered in hygiene to suit the needs of the professional groups of the University.

7. The University shall increase its facilities for corrective work and intramural athletics to the end that the required participation of students may be extended throughout the four years of the undergraduate curriculum.

8. Intramural sports shall be placed under the charge of the department of physical welfare, and suitable credit toward graduation be given for the required

work in physical education.

q. Intercollegiate athletics may be retained as a proper stimulus and reward for success in intramural athletic sports, although further expansion at this time is not advised.

These recommendations were approved with the understanding that the University health officer, as such, while acting also as supervisor of health in this reorganization, shall maintain his direct relations with the President; and also with the understanding that after the Senate has reached conclusions on the modifications of the curriculum made necessary by this scheme the plan shall be put into operation as fully and rapidly as finances permit without detriment to the desirable progress of other departments of the University.

(b) A recommendation that Mr. George Huff be appointed Director of the Department of Physical Welfare, and that his total salary be made \$8,000 a year.

On motion of Mrs. Evans, this recommendation was adopted.

#### GENERAL EDUCATION DEPARTMENTS

(3) A recommendation that the following ruling be adopted.

The Health Department, the Physical Welfare Department, and the Military Department are general University education departments, not attached to any college. Requirements in them and similar departments, when imposed by the University Senate and duly approved by the Board of Trustees, are applicable to all students of the University, according to sex, without reference to the college or school in which students are taking their principal work.

On motion of Mrs. Blake, this recommendation was adopted.

#### THE MEDICAL DEVELOPMENT

(4) The additional organization which will be needed in the College of Medicine on moving into our new buildings includes three divisions-preventive medicine, surgery, and obstetrics and gynecology.

Dean Eycleshymer, after conference with his associates in the matter, requests that the sum of \$130,000 be now appropriated for this purpose, to be divided as

follows:

		licine		
Surgery			 	 50,000
Obstetrics	and	Gynecology.	 <b></b>	 20,000

This suggestion, of course, is for the coming year. Moreover, of course the assignment must be, like all such assignments, subject to modifications as the situation develops.

At the head of preventive medicine, Dean Eycleshymer recommends, with my hearty approval, that we put Professor D. J. Davis, now of our staff. When the work in the new hospitals and our research laboratories is fully established, it will be necessary to relieve Professor Davis of his present duties. In the meantime, the suggestion is that he will take charge of the division and begin to organize it. Dean Eycleshymer recommends various positions, including that of Professor Petersen, now on our staff, several associate and assistant professors, and people of other grades, whose salaries will aggregate approximately \$54,000.

I therefore recommend:

1. That appropriations for the three great divisions indicated above, namely, preventive medicine, surgery, and obstetrics and gynecology, be made respectively

as follows: \$60,000, \$50,000, and \$20,000.

2. That Dr. D. J. Davis be made head of the division of preventive medicine. as Professor and Director of Research, so that he may go on to organize the divisions and final nominees for the necessary positions, he to continue for the present at the head of the Department of Pathology and Bacteriology in the College of Medicine until the organization is completed, and that his salary continue what it

is now—\$7500.
3. That Professor W. F. Petersen be appointed Professor (General Medicine) in the division of Preventive Medicine at a salary of \$5500 a year.

On motion of Mrs. Evans, these recommendations were adopted.

#### APPOINTMENT OF PROFESSOR J. E. SCHAEFER

(5) A recommendation that Dr. J. E. Schaefer be appointed Associate Professor of Oral Surgery. in the College of Dentistry, for one year, beginning September 1. 1924, at a salary of five thousand dollars.

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

#### REAPPROPRIATION OF BALANCES

(6) A recommendation that the following balances of various appropriate reappropriated in accordance with the request of the Comptroller.	
Printing of University Statutes and Regulations	\$ 1.000
Color Reproduction of Portraits	600
Injuries to Employees (Crosby Case)	<b>60</b> 0
Crockerland Expedition Report	1,500
Agricultural Inquiry (Estimate)	
Home Economics Cafeteria (Estimate)	2,000
Smith-Lever Revolving Fund (Estimate)	
Summer Session 1924 (Estimate)	
Graduate School Research Funds-Various assignments for summer re-	
search (Estimate)	
Stadium Grading (Estimate)	
X-Ray Equipment, College of Medicine	
Agronomy Caretaker's Cottage	
Moving Medical Research Equipment and Library	
McKinley Hospital Plans (Estimate)	
Boiler House Addition	
Land Appropriations	
Mitchell Property (balance payable February, 1925) \$ 1,800	
Stedman Lot (162) (pending perfection of title) 2,250	
Ensign Lot (151) (balance)	
Englis Lot (152) (balance)	
Purchases which may be authorized at meeting of June 14, and	
which are not concluded by June 30	29,2751
which are not concluded by June 30	
	<b>\$96,97</b> 5

Not including last item.

Income

On motion of Mr. Trees, this recommendation was approved, by the following vote: Aye, Mr. Armstrong, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Noble, Mr. Trees; no, none; absent, Mr. Blair, Mrs. Ickes, Mr. Small, Mr. Trimble.

#### BUDGET OF THE ATHLETIC ASSOCIATION

(7) The Senate, in its consideration of the reorganization of our physical education and athletics, advised that the Director of the Athletic Association submit a budget each year for the approval of the Board. This was with the full concurrence of all concerned, and I submit the budget of Mr. Huff accordingly, but with the understanding that modifications may be made as circumstances may require.

#### BUDGET

### University of Illinois Athletic Association 1924-1925

From the sale of Athletic Coupon Books.  From football game receipts.  From basketball game receipts.  From baseball game receipts.  From track meet receipts.  From contests in minor sports.  From the Interscholastic Circus.		. 200,000 . 3,500 . 8,000 . 1,000	\$274,200
Expenditures			
For Football Salaries			
Zuppke	4.400		
Bearg	1,000		
Ingwersen	1,100		
Assistants	2,500	\$ 9,000	
Expense and Equipment	,5	2 ),	
	12,000		
Travel	6,000		
Equipment	3,500		
Hospital	2,000		
Advertising, Repairs, Officials, Wages, etc	4,500	28,000	\$ 37,000
For Basketball			
Salaries			
Ruby	1.200	_	
Bearg	600	1,800	
Expense and Equipment			
Supplies	1,000		
Equipment	1,500		
Travel	2,500		
Officials, Wages, etc	3,000	8,000	9,800
For Baseball			
Salaries	^		
Lundgren	3,800		
Ingwersen	1,150	4,950	
Expense and Equipment			
Supplies	1,000		
Equipment	1,500		
Travel	4,500		
Wages, Officials, etc	2,000	9,000	13,950
For Track			
Salaries (Mr. Gill)	3,500	3,500	

T1 1 T1 1			
Expense and Equipment	4		
	\$3,000		
Travel		d = 0 000	d = 4 = 00
Wages, Repairs, etc	1,000	\$10,000	\$13,500
For Minor Sports			
For Wrestling	4 000		
Salaries (Prehn)	2,000	4 700	
Expense and Equipment  For Swimming	1,700	3,700	
Expense and Equipment	1,700	1,700	
For Gym and Fencing	1,,00	1,,,00	
Expense and Equipment	1,200	1,200	
For Tennis	-,=00	-,	
Salaries (Bearg)	200	_	
Expense and Equipment	600	800	
For Golf			
Salaries (Bearg)	300		
Expense and Equipment	800	1,100	8.500
For General Supervision		•	,
Salaries			
Murphy	4,000		
Manspeaker	1,800		
Pearce	1,500		
Andren	1,440	8,740	
Expense and Equipment			
Clerical help	2,000		
Office Supplies and Expense	1,500		
General Supplies	9,500		
Equipment	2,500	_	,
Travel, repairs, etc	3,000	18,000	26.740
For Publicity			
Salaries (Tobin and Assistant)		6,200	
Expense and Equipment			
Printing, pictures, mats	2,000		
Mailing expense	4,500		
Wages, equipment, subscriptions to papers, travel, etc	4 500	11,000	17 200
For Ticket and Finance Office	4,500	11,000	17,200
Salaries (Beach)		3,600	
Expense and Equipment		3,000	
Wages of Clerks	2,500		
Printing tickets, etc	3,000		
Supplies, travel, etc	500	6,000	9,600
For Equipment Room	,,,,	-,	,,,,,,
Salaries (Crackel and Smith)		3,600	
Expense and Equipment		1,000	4,600
For Training Room		,	• *
Salaries (Bullock)	1,500		
Expense and Equipment (Wages and	-		
hospital care, medical supplies)	2,500	4,000	
For Circus arrangements		3,000	
For Groundkeeper and Assistants		2,000	
Deficit from 1923-24 to be covered		45,000	194,890
Surplus of Income over Expenditures for all			
purposes except the Stadium			79,310

Note: The 1922-23 budget left us a shortage of \$77,500 due to the stadium campaign. This year the deficit was removed, but another was caused by our stadium contributions.

#### SURPLUS STATEMENT UNIVERSITY OF ILLINOIS ATHLETIC ASSOCIATION 1918-19--1923-24

Surplus	1918-19	\$489.07	Deficit du	e to v	var
	1919-20	7,229.95			
	1920-21	67,023.11			
	1921-22	1,506.02			
	1922-23	67,232.35			
	1923-24	115,000.00	Estimated	Apr.	ıst.

Total Surplus Earned......\$257,502.56

The Association records showed that on March 15, 1924, the total amount paid into the Stadium project amounted to \$257,534.47.

#### STADIUM

Surplus of Income over Expenditures for all purposes except Stadium.....\$79,310 Stadium collection work for 1924-25 to be paid for

by Athletic Association

Salaries...... \$ 3,000 Wages, Office Expense, Supplies, Printing, Mailing...... 30,000

33,000

Estimated Balance for other Stadium Expenses during the coming year.....\$46,310

Respectfully submitted GEORGE HUFF

Director of Athletics

On motion of Mrs. Evans, this budget was approved, subject to adjustment by the President of the University.

#### INCREASED CREDIT IN MILITARY SCIENCE AND TACTICS

(8) The University Senate on recommendation of the faculty of the College of Liberal Arts and Sciences has voted to increase the amount of credit in Military Science and Tactics accepted toward the degree from 8 to 10 hours, in accordance with the action of the Senate on December 6, 1920, increasing the total amount of credit to be allowed students in Military to 10 hours.

On motion of Mr. Trees, this additional credit in Military Science and Tactics was approved.

#### APPOINTMENT OF PROFESSOR W. E. BRITTON

(9) On recommendation of Dean Harno, I recommend the appointment of William Everett Britton, to be Professor of Law, at a salary of \$4500 a year, beginning September 1, 1924.

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

#### COMMISSION ON PROPERTY PURCHASED

(10) The Supervising Architect requests an appropriation of \$440.30 to pay for services rendered by Mr. O. K. Burton, Champaign, in negotiating purchases of property bought from Messrs. Woods, Cunningham, Englis, Ensign, Lloyd, and Martin. The amount is one-half of the regular commission.

I recommend that \$440.30 be assigned from the Reserve and Contingent fund to the Supervising Architect to pay for these services.

On motion of Mr. Armstrong, this recommendation was approved and the appropriation was made by the following vote: Aye, Mr. Armstrong, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Noble, Mr. Trees; no, none; absent, Mr. Blair, Mrs. Ickes, Mr. Small, Mr. Trimble.

### APPOINTMENT OF WALTER F. DODD TO BOARD OF EXAMINERS IN ACCOUNTANCY

(11) On the advice of the Committee on Accountancy, I recommend the appointment of Walter F. Dodd, of the firm of Dodd, Matheny, Wham, & Edmunds, of Chicago, as a member of the Board of Examiners in Accountancy, to succeed Mr. Harry Dunbaugh, whose term expires June 30, 1924.

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

#### EXTENSION OF LEAVE OF ABSENCE FOR MR. VANIMAN

(12) On request of the Illinois Agricultural Association, Dean Mumford recommends, and I concur, that the three months' leave of absence which the Board of Trustees granted Mr. Vernon Vaniman, Assistant State Leader of Farm Advisers, be continued, without pay, until such time as he returns to take up his work with the Extension Service.

On motion of Mrs. Busey, this leave was granted.

### AMENDMENT TO REGULATIONS FOR OVERSEAS SOLDIERS' LOAN FUND

(13) On March 15, 1919, the Board accepted a gift from an unknown donor through her attorney and bankers of \$1000 to establish the first fund for overseas soldiers (page 273, March, 1919).

The donor wishes to add to the original instructions dated February 12, 1919,

the following amendment:

At this date, June 3rd, 1924, five years since the World War, very few, if any, of the soldiers, sailors, or marines for whom this fund was intended are now appearing at the University of Illinois, for which reason, and at the suggestion of others, the donor has decided to broaden the usefulness of said fund as indicated below.

That in case the soldiers, sailors, and marines who were in actual warfare in Europe and adjoining waters during the years 1917 and 1918 should not appear in sufficient numbers to borrow the amount of this fund, then may the descendants of World War soldiers, sailors, or marines referred to above, or the descendants of Union soldiers who were engaged in the Civil War during the years 1861 to 1865 or were confined in Southern prisons during said war, or the descendants of soldiers, sailors, or marines who left the shores of the United States to take part in the War with Spain in 1898, or the soldiers, sailors, or marines, or descendants of the soldiers, sailors, or marines, of the United States taking part in any future wars in which the United States may hereafter be engaged, apply for loans from such fund, and if such applicants shall make satisfactory proof to the Loan Fund Committee of the University of Illinois, they may borrow from said fund as follows: the minimum loan shall be Twenty Dollars (\$20) to each person, and the maximum loan to each person shall be One Hundred Dollars (\$100). The maximum time for which a loan shall be made hereunder shall be four years and the rate of interest on all loans shall be four per cent per annum.

After the expiration of the twentieth century this fund shall be available to any student, of good moral character, at said University, to help them in the years of their school work as already noted in the original directions heretofore filed, and dated February 12, 1919, upon the terms mentioned above, PROVIDED that soldiers, sailors, and marines who have been engaged or may hereafter be engaged in actual warfare in the army, navy, or marine corps of the United States,

or their descendants, shall at all times have the preference.

I recommend that this amendment be approved.

On motion of Mr. Trees, this amendment was approved and accepted.

#### FEES FOR GRADUATE COURSES IN DENTISTRY

(14) The following schedule of fees for graduate courses in the College of Dentistry is recommended by Dean Moorehead. I recommend approval, with the understanding that these fees will become effective September 1, 1924:

Matriculation fee	
Tuition fee, non-residents of Illinois	)
Diploma fee 10.00	,
Late registration fee 1.00	)
Change in study list 1.00	)
Laboratory fees	
Anatomy 15.00	
General pathology 10.00	,
Special pathology 5.00	
Dental embryology 5.00	)
Dental histology 5.00	)

On motion of Mrs. Blake, these fees were adopted.

#### BIDS ON HEATING OF NEW MEN'S GYMNASIUM

(15) A recommendation that the Supervising Architect be authorized to call for bids on the heating of the men's Gymnasium, and that the Executive Committee be authorized to award the contract for said heating.

On motion of Mrs. Grigsby, this recommendation was approved.

# PAVING OF FOURTH STREET BEYOND THE CITY LIMITS, TO THE SOUTH END OF THE STADIUM, AND APPROACHES TO THE STADIUM FROM THE EAST

(16) A recommendation that in accordance with the action at the meeting of April 12, the Supervising Architect be authorized to call for bids on the paving of the extension of Fourth Street from the city limits on that Street to the south end of the Stadium together with approaches thereto from the East.

I further recommend that the Executive Committee be authorized to award the contract or contracts for the above work.

On motion of Mr. Trees, this recommendation was adopted.

#### CONTRACT FOR THE PAVING OF FIRST STREET, FOURTH STREET, AND STADIUM DRIVE IN THE CITY OF CHAMPAIGN

(17) The following contract in order to validate the bonds to be issued against the extended payments for the paving of First Street, Fourth Street, and Stadium Drive. I recommend that the Board authorize the proper officers to sign a contract of the following form on the receipt of a certification from the Counsel of the University that the contract is in proper form, and that the amount of the assessment against the University is reasonable and proper, with the understanding that if the Legal Counsel is absent when action is necessary other counsel may be employed.

WHEREAS, On petition of various property owners, an ordinance has been duly passed by the City Council of Champaign, Illinois, and proceedings had in the County Court pursuant thereto, and special and general tax levied, all for the construction of the local improvement to First Street, Fourth Street, and Stadium Drive in said City of Champaign, by paving, grading, curbing, guttering, draining, etc.; and

WHEREAS, By the judgment of the County Court of Champaign County, Illinois, there has been specially taxed against the property of the University of .....and each of the nine succeeding installments for the principal

sum of.....; and
WHEREAS, Upon notice to that end, bids were received and contract for the
construction of said improvement has been awarded to.....,
contractor, by the Board of Local Improvements of said city, and said contractor is about to enter upon the execution of said contract and the construction of such

improvement pursuant to said ordinance; and
WHEREAS, It is desirable to fully secure and validate the issue of bonds as provided by the ordinance for said improvement, the proceeds of which are to be used to defray the cost and expense of said improvement and the lawful expenses incident thereto;

Now, therefore, In consideration of the benefits to be received by the real estate and property of the University of Illinois from the construction of said improvement, the said University of Illinois, by its duly authorized officers and trustees, does hereby agree to pay to the city collector or other proper officer of the City of Champaign, Illinois, the sum shown on the assessment roll specially taxed against sum of....., and each of the nine succeeding installments due and payable annually being for the principal sum of...., which said installments shall bear interest from the date of the first voucher issued on account of work done on said improvement, at.......per cent per annum, as provided by the Statute of the State of Illinois concerning local improvements in cities, villages, and towns.

Dated and sealed with the corporate seal of said University this..... day of....., 1924.

THE BOARD OF TRUSTEES OF THE University of Illinois By..... President

Secretary

On motion of Mrs. Blake, this contract was authorized.

#### INSURANCE ON CHICAGO BUILDINGS

Mr. Trees reported on the matter of insurance on the Chicago buildings and the installation of a sprinkling system, and recommended that no action be taken.

No action was taken in this matter.

#### AGRICULTURAL MEMORIAL

Mr. Trees, for the committee on Agriculture, made a report of progress on the consideration of the plan for an agricultural memorial.

This report was received for record. At this point, Mr. Trees withdrew.

#### INVESTIGATION OF MILCH GOATS

During the luncheon hour, the matter of the investigation of milch goats was discussed by Mrs. Patten, Dr. W. A. Evans, Mr. TeWalt, and Dean Mumford.

This matter was referred to the President of the University for further consideration and report.

#### COOPERATION IN PUBLICATION OF LAW JOURNAL

(18) At the last meeting of the Board I presented, at the request of the Dean and faculty of the College of Law, a proposed scheme of cooperation with the University of Chicago and Northwestern University in the publication of a law review. Action on this was deferred until this meeting.

I recommend approval of this plan.

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

#### PURCHASE OF COLLEGE PLACE LOTS

(19) In further development of the policy adopted by the Board for the acquisition of College Place, on the advice of the Supervising Architect, I recommend the purchase of the following property:

Lot 87 (vacant) 56' frontage—from J. W. Lloyd......\$3,000
Lot 114 (vacant) 56' frontage—from J. W. Lloyd.......3,000
Lot 81, with house, 54' frontage—from J. W. Lloyd......11,000
Lot 35, with house, 75' frontage—from I. K. Martin.....12,000
Lot 2, with house, 51½' frontage—from Walkington.....9,000
These properties and prices have been carefully investigated and considered by

These properties and prices have been carefully investigated and considered by Professor White and the real estate man who has long acted as our agent in such negotiations. These men consider the prices reasonable, as I also do from what knowledge I have of similar sales.

I recommend that the sum of \$38,000, or so much thereof as may be necessary, be appropriated from the lapsed balances for 1923-24 to purchase the above properties, and that the Supervising Architect be authorized to complete the negotiations and prepare contracts to be executed by the President and the Secretary of the Board, according to the rules of the Board concerning contracts.

On motion of Mrs. Blake, this recommendation was approved and the appropriation was made, by the following vote: Aye, Mr. Armstrong, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Noble; no, none; absent, Mr. Blair, Mrs. Ickes, Mr. Small, Mr. Trees, Mr. Trimble.

#### CLAIM OF MISS HARRIETT H. KERR

(20) A statement concerning a claim of Miss Harriett H. Kerr for compensation for injuries received from an electric fan during a dance at the gymnasium annex.

No action was taken on this matter.

#### PLANS FOR WOMAN'S RESIDENCE HALL

Professor White presented a set of plans for the new Woman's Residence Hall.

#### CLINICAL FACULTY, COLLEGE OF MEDICINE

The Secretary presented for record the list of the Clinical Faculty in the College of Medicine as appointed by President Kinley.

#### Department of Medicine

CHARLES SPENCER WILLIAMSON, Professor of Medicine and Head of the Department

Division of Internal Medicine

CHARLES SPENCER WILLIAMSON, Professor of Medicine MAURICE LOUIS GOODKIND, Professor of Medicine FREDERICK TICE, Professor of Medicine DUANE WILLARD PROPST, Instructor in Medicine LLOYD LAVERNE ELY, Instructor in Medicine CLARENCE J. McMULLEN, Associate in Medicine FRANK MAX WITTELLE, Instructor in Medicine JACOB MEYER, Instructor in Medicine EDMUND F. FOLEY, Instructor in Medicine LEO L. HARDT, Instructor in Medicine HAROLD NORRIS ETS, Assistant in Medicine DEANE FRANCIS BROOKE, Assistant in Medicine

JOHN BAPTIST CIPRIANI, Instructor in Medicine

OTTO A. G. REINHARD, Assistant in Medicine
ELLIS B. FREILICH, Assistant in Medicine
BEN ZION RAPPAPORT, Assistant in Medicine
JOSEPH GREENGARD, Assistant in Medicine
CHARLES EDWIN BLOMGREN, Assistant in Medicine

A. L. Potts, Assistant in Medicine I. A. Rabens, Assistant in Medicine

THEODORE ROSS VAN PELT, Assistant in Medicine

Disision of Pediatrics

JULIUS HAYES HESS, Professor of Pediatrics and Head of the Division HENRY EUGENE IRISH, Associate Professor of Pediatrics MAURICE LAMM BLATT, Associate Professor of Pediatrics LESTER EDWARD BOWER, Assistant Professor of Pediatrics SOLOMON MAXWELL GOLDBERGER, Associate in Pediatrics ISADOR MICHAEL LEVIN, Associate in Pediatrics JOSEPH K. CALVIN, Associate in Pediatrics PHILIP ROSENBLUM, Instructor in Pediatrics MAXWELL P. Borovsky, Instructor in Pediatrics ROBERT LUDWICK FURBY, Instructor in Pediatrics ISRAEL L. SHERRY, Instructor in Pediatrics MAX E. ENGERMAN, Assistant in Pediatrics Louis J. Wisch, Assistant in Pediatrics GUY LEON WAGONER, Assistant in Pediatrics CARL COHEN, Assistant in Pediatrics IRIS MCKY CHAMBERLAIN, Assistant in Pediatrics

Division of Neurology and Psychiatry

H. Douglas Singer, Professor of Psychiatry and Head of the Division Haim I. Davis, Associate Professor of Psychiatry George Boris Hassin, Associate Professor of Neurology Charles F. Read, Assistant Professor of Psychiatry ISADOR B. DIAMOND, Assistant Professor of Neurology HAROLD STACEY HULBERT, Associate in Neurology

Division of Roentgenology

ADOLPH HARTUNG, Assistant Professor of Roentgenology Joseph J. Litschgi, Instructor in Roentgenology

Division of History of Medicine

BERNARD JOHN CIGRAND, Lecturer

#### Department of Obstetrics and Gynecology

CHARLES SUMNER BACON, Professor of Obstetrics and Head of the Department Henry Foster Lewis, Professor of Obstetrics
Rachelle S. Yarros, Associate Professor of Obstetrics
Otto Herman Rohrlack, Associate Professor of Obstetrics
Walter Charles Hammond, Assistant Professor of Obstetrics
Eugene Cary, Associate in Obstetrics
Annie Esther Barron-Harrison, Instructor in Obstetrics
Hans Nachtigall, Associate in Obstetrics
Pearlie Mae Stetler, Instructor in Obstetrics
Marshall Daniel Hayes, Instructor in Obstetrics
Edgar Theron Blair, Instructor in Obstetrics
James Edward Fitzgerald, Instructor in Obstetrics
Samuel Glenwood Plice, Assistant in Obstetrics
Charles Owen Hershey, Assistant in Obstetrics
Charles Newberger, Instructor in Obstetrics
William A. Malcolm, Assistant in Obstetrics
William A. Malcolm, Assistant in Obstetrics

Division of Gynecology

CHANNING WHITNEY BARRETT, Professor of Gynecology and Head of the Division John Michael Lang, Assistant Professor of Gynecology Ecan Walter Fischmann, Assistant Professor of Gynecology Frank Lee Stone, Associate in Gynecology Lee Anthony Juhnke, Instructor in Gynecology Goldye Hoffman, Instructor in Gynecology Abraham Fae Lash, Instructor in Gynecology Julius Ennest Fleischner, Assistant in Gynecology

#### Department of Surgery

CHARLES DAVISON, Professor of Surgery and Head of the Department

Division of General Surgery

CHARLES DAVISON, Professor of Surgery
ALBERT JOHN OCHSNER, Professor of Surgery
ALBERT EDWARD HALSTEAD, Professor of Surgery
WILLIAM MCINTIRE HARSHA, Professor of Surgery
CHARLES EDWARD HUMISTON, Professor of Surgery
NELSON MORTIMER PERCY, Professor of Surgery
RESON MORTIMER PERCY, Professor of Surgery
GEORGE FARNSWORTH THOMPSON, Associate Professor of Surgery
KARL ALBERT MEYER, Associate Professor of Surgery
FREDERICK GEORGE DYAS, Associate Professor of Surgery
CASSIUS CLAY ROGERS, Associate Professor of Surgery
WILLARD CLARK SANFORD, Associate Professor of Surgery
JOHN ROSS HARGER, Assistant Professor of Surgery
CHARLES HERBERT PHIFER, Assistant Professor of Surgery
GEORGE LUTHER DAVENPORT, Assistant Professor of Surgery
AUGUSTUS GEORGE ZIMMERMAN, Assistant Professor of Surgery

ARRIE BAMBERGER, Associate in Surgery
HENRY LESTER BAKER, Associate in Surgery
GEORGE WASHINGTON POST, Associate in Surgery
RALPH CHARLES SULLIVAN, Associate in Surgery
LYNDON HARRIS, Instructor in Surgery
FREDERICK CHRISTOPHER, Assistant in Surgery
GILBERT PALMER POND, Assistant in Surgery
RALPH AUGUST KORDENAT, Assistant in Surgery
ADOLPH KRAFT, Assistant in Surgery
DAVID SOLOMON BEILIN, Assistant in Surgical Pathology
MORRIS LOUIS PARKER, Assistant in Surgery
CHAUNCEY CARTER MAHER, Assistant in Surgery

Division of Orthopedic Surgery
Henry Bascom Thomas, Associate Professor of Orthopedic Surgery
John Perley Sprague, Associate in Orthopedic Surgery
Marcus Hatfield Hobart, Associate in Orthopedic Surgery
Thomas John Sullivan, Instructor in Orthopedic Surgery
Dennis R. W. Crile, Instructor in Orthopedic Surgery
Frank George Murphy, Instructor in Orthopedic Surgery
Walter Rathfon Fischer, Assistant in Orthopedic Surgery

Division of Genito-Urinary Surgery
CHARLES MORGAN MCKENNA, Associate Professor of Genito-Urinary Surgery
HARRY CULVER, Assistant Professor of Genito-Urinary Surgery
HARRY JEROME SMEJKAL, Instructor in Genito-Urinary Surgery
RUSSELL DORR HERROLD, Instructor in Genito-Urinary Surgery
VINCENT JOHN O'CONOR, Instructor in Genito-Urinary Surgery

Division of Operative Surgery
Benjamin Franklin Lounsbury, Associate Professor of Operative Surgery
Arthur R. Metz, Associate in Operative Surgery
Archie James Graham, Instructor in Operative Surgery
Irving R. Browning, Assistant in Operative Surgery
Benjamin Braude, Assistant in Operative Surgery
Howard Leslie Mawdsley, Assistant in Operative Surgery

Department of Ophthalmology

EDWARD VAIL LAPHAM BROWN, Professor of Ophthalmology and Head of the Department
Francis Lane, Professor of Ophthalmology
HARRY S. Gradle, Assistant Professor of Ophthalmology
HALLARD BEARD, Instructor in Ophthalmology
William Franklin Moncreiff, Instructor in Ophthalmology
Louis Bothman, Assistant in Ophthalmology
A. Beulah Cushman, Assistant in Ophthalmology

Department of Dermatology

Francis Eugene Senear, Professor of Dermatology and Head of Department Harry W. Fink, Instructor in Dermatology Max S. Wien, Instructor in Dermatology Leonard F. Weber, Instructor in Dermatology Henry David Cohen, Assistant in Dermatology

#### Department of Social Hygiene, Criminology, and Medical Jurisprudence

HERMAN MORRIS ADLER, Professor of Criminology and Head of the Department ELMER DE WITT BROTHERS, Lecturer in Medical Jurisprudence MATTHEW MILLS, Alternate Lecturer in Medical Jurisprudence DAVID M. LEVY, Instructor in Criminology

#### Department of Laryngology, Rhinology, and Otology

NORVAL HARVEY PIERCE, Professor of Laryngology, Rhinology, and Otology and Head of the Department

Joseph Clar Beck, Associate Professor of Laryngology, Rhinology, and Otology Jacques Holinger, Assistant Professor of Laryngology, Rhinology, and Otology WALTER HENRY THEOBALD, Associate in Laryngology, Rhinology, and Otology EDWARD FRANCIS GARRAGHAN, Associate in Laryngology, Rhinology, and Otology CHARLES F. YERGER, Associate in Laryngology, Rhinology, and Otology Francis Loeffler Lederer, Instructor in Laryngology, Rhinology, and Otology JESSE HENRY ROTH, Assistant in Laryngology, Rhinology, and Otology L. BENNO BERNHEIMER, Assistant in Laryngology, Rhinology, and Otology JOHN JOSEPH THEOBALD, Assistant in Laryngology, Rhinology, and Otology

#### APPOINTMENTS MADE BY PRESIDENT KINLEY

The Secretary presented also for record a list of appointments made by the President of the University.

Allen, C. E., Assistant in Accountancy, on one-half time, for ten months, beginning September 1, 1924, at a salary of seventy dollars (\$70) a month. (June 7, 1924)

Arie, Janet, To give instruction in the Library School in the Summer Session of 1924, from June 16 to August 9, 1924, at a salary of two hundred fifty dollars (\$250) for the session. (May 20, 1924)

Arnold, Iva P., Technician Clerk in the departments of Orthodontia and the Children's Clinic, in the College of Dentistry, for three months, beginning June 1,

1924, at a salary of ninety dollars (\$90) a month. (June 5, 1924)

Beadles, Jessie R., Assistant in Animal Nutrition, for one year, beginning September 1, 1924, at a salary of one hundred dollars (\$100) a month. (May 27, 1924)

Brigham, H. S., Superintendent of Construction, in the Office of the Supervising Architect, for three and one-third months, beginning May 22, 1924, at a salary of two hundred fifty dollars (\$250) a month, subject to the rules of the Civil Service Commission. (May 27, 1924)

Burgum, E. B., To give instruction in English in the Summer Session of 1924, from June 16 to August 9, 1924, at a salary of two hundred fifty dollars (\$250)

for the session. (May 20, 1924)

Coghlan, Nan, Assistant in English, for ten months, beginning September 1.

1924, at a salary of one hundred fifty dollars (\$150) a month. (June 7, 1924)

Condit, Lenace O., Head Nurse of the University Hospital, for one year, beginning September 1, 1924, at a salary of one hundred forty dollars (\$140) a

month. (June 10, 1924)

Cooke, F. W., Assistant in Physics, on three-fourths time, for ten months, beginning September 1, 1924, at a salary of one hundred twenty dollars (\$120) a month. (June 7, 1924)

Coons, C. C., Research Graduate Assistant in Gas Engineering, for two years of ten months each, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7, 1924)

Crouch, Jennie M., Scholar in Political Science, for the academic year beginning in September, 1924, at a stipendium of three hundred dollars (\$300). (June 4.

Dahlgren, Eddezs V., Specialist in Corrective Gymnastics, for ten months, beginning September 1, 1924, at a salary of one hundred ninety dollars (\$190) a month. (June 11, 1924)

Doty, G. L., Assistant in Romance Languages, on one-half time, for ten months, beginning September 1, 1924, at a salary of seventy dollars (\$70) a month. (June 6, 1924)

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

Edwards, M. D., Assistant in English, for ten months, beginning September 1. 1924, at a salary of one hundred fifty dollars (\$150) a month. (June 3, 1924)

Elliott, F. F., Associate in Farm Organization and Management, in the College of Agriculture and the Agricultural Experiment Station, on three-fourths time, for one year, beginning September 1, 1924, at a salary of one hundred sixty-six and two-thirds dollars (\$166.66) a month. (June 6, 1924)

Fitch, Nathalie K., Instructor in Foods, for one year, beginning September 1, 1924, at a salary of one hundred eighty-three and one-third dollars (\$183.33) a

month. (May 23, 1924)
Francis, G. M., Scholar in Economics, for the academic year beginning in September 1924 (1924) tember, 1924, at a stipendium of three hundred dollars (\$300). (June 4, 1924)

Haines, R. D., Assistant in Accountancy, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7,

Hansen, J. W., Assistant in Accountancy, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7. 1924)

Harding, H. G., Scholar in Bacteriology, for the academic year beginning in

September, 1924, at a stipendium of three hundred dollars (\$300). (June 4, 1924) Harms, F. R., Assistant in Accountancy, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7.

Harno, A. J., To give instruction in Law in the Summer Session of 1924, from June 16 to August 9, 1924, at a salary of four hundred three dollars and eightyfour cents (\$403.84) for the session. (May 20, 1924)

Harvey, J. M., Instructor in the University High School, for ten months, beginning September 1, 1924, at a salary of one hundred eighty dollars (\$180) a

month. (June 11, 1924)

Henderson, D. C., Student Assistant in Animal Husbandry, on one-half time, for ten months, beginning September 1, 1924, at a salary of fifty-five dollars (\$55)

a month. (May 23, 1924)

Herriott, M. E., Associate in the Bureau of Educational Research, for one year, beginning September 1, 1924, at a salary of one hundred eighty-three and one-third dollars (\$183.33) a month. (June 11, 1924)

Hyde, A. S., Assistant in Zoology, on one-fourth time, for ten months, beginning September 1, 1924, at a salary of thirty dollars (\$30) a month. (June 7, 1924)

Jones, Myrna F., Assistant in Zoology, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (560) a month. (June 7, 1924) Larm, Ethel A., Assistant in English, for ten months, beginning September 1,

1924, at a salary of one hundred fifty dollars (\$150) a month. (June 7, 1924) Lepper, D. R., Assistant in Accountancy, on one-half time, for ten months,

beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7,

Libman, E. E., Instructor in Mathematics, for ten months, beginning September 1, 1924, at a salary of two hundred ten dollars (\$210) a month. (June 6, 1924) Lippe, E. V., Mechanical Engineer in the Office of the Supervising Architect, for three months, beginning June 1, 1924, at a salary of four hundred sixteen and

two-thirds dollars (\$416.66) a month, subject to the rules of the Civil Service Commission. (May 29, 1924)

Locklin, D. P., To give instruction in Transportation in the Summer Session of

1924, from June 16 to August 9, 1924, at a salary of three hundred dollars (\$300) for the session. (June 4, 1924)

Luce, W. M., Research Assistant in Zoology, for twelve months, beginning July 1, 1924, at a salary of sixty dollars (\$60) a month. (May 16, 1924)

McDowell, G. T., Assistant in English, on two-thirds time, for ten months, beginning September 1, 1924, at a salary of one hundred dollars (\$100) a month. (June 11, 1924)

Mahaffie, Frances M., Scholar in History, for the academic year beginning in September, 1924, at a stipendium of three hundred dollars (\$300). (June 5, 1924)

Mayo, Margarita de, Assistant in Romance Languages. for ten months, beginning September 1, 1924, at a salary of one hundred sixty dollars (\$160) a month. (June 6, 1924)

Merritt, Cora L., Assistant in Physical Education for Women, for ten months, beginning September 1, 1924, at a salary of one hundred twenty dollars (\$120) a

month. (June 6, 1924)

Mewes, Della, Nurse in the University Hospital, for one year, beginning September 1, 1924, at a salary of one hundred ten dollars (\$110) a month. (June 10. 1924)

Meyer, Esther, Assistant in Bacteriology, in the College of Pharmacy, for one year, beginning September 1, 1924, at a salary of one hundred dollars (\$100) a month. (June 11, 1924)

Milner, R. T., Scholar in Chemistry, for the academic year beginning in Sep-

tember, 1924, at a stipendium of three hundred dollars (\$300). (June 4, 1924) Müller, J. F., Assistant in Zoology, on one-half time, for ten months, beginning

September 1, 1924, at a salary of sixty dollars (\$60) a month.

Murphy, L. W., Assistant Professor of Journalism, for two years, beginning September I, 1924, at a salary of two hundred twenty-five dollars (\$225) a month. (June 11, 1924)

Noble, Dorothy V., Assistant in Geology, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7,

Pesmen, William, Assistant in the Bureau of Business Research, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 12, 1924)

Philbrick, F. S., To give instruction in Law in the Summer Session of 1924. from June 16 to August 9, 1924, at a salary of four hundred three dollars and eighty-four cents (\$403.84) for the session. (May 20, 1924)

Prichard, W. T., Assistant in Accountancy, on one-half time, for ten months,

beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7,

1924)

Rabenau, John, Instructor in Accountancy, for ten months, beginning September 1, 1924, at a salary of one hundred eighty dollars (\$180) a month. (May 23.

Reinboth, J. F., Assistant in Geology, on one-half time, for ten months, beginning September 1, 1924, at a salary of seventy dollars (\$70) a month. (June 4.

Rothschild, D. A., Assistant in Psychology, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 3.

Schmidt, C. C., Assistant in Physics, for ten months, beginning September 1, 1924, at a salary of one hundred fifty dollars (\$150) a month. (June 7, 1924)

Schneidenbach, George, Assistant in Accountancy, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (June 7, 1924)

Schneider, W. B., Assistant in English, on two-thirds time, for ten months, beginning September 1, 1924, at a salary of eighty dollars (\$80) a month. (June 6,

Sellers, J. L., To give instruction in History in the Summer Session of 1924. from June 16 to August 9, 1924, at a salary of four hundred dollars (\$400) for the session. (May 20, 1924)

Smith, M. R., Assistant in Entomology, on one-half time, for ten months, beginning September 1, 1924, at a salary of sixty dollars (\$60) a month. (May 23,

Tehon, L. R., Assistant in Botany, on one-half time, for five months, beginning September 1, 1924, at a salary of ninety-five dollars (\$95) a month. (June 7,

Tuttle, W. W., Instructor in Physiology, for ten months, beginning September

1, 1924, at a salary of two hundred ten (\$210) a month. (June 2, 1924)

Van Gundy, Anna J., Assistant in English, for ten months, beginning September 1, 1924, at a salary of one hundred fifty dollars (\$150) a month. (June 6,

Wagy, J. Y., Assistant in English, for ten months, beginning September 1, 1924.

at a salary of one hundred fifty dollars (\$150) a month. (June 6, 1924)
Wallace, G. I., Assistant in Bacteriology, for ten months, beginning September 1, 1924, at a salary of one hundred fifty dollars (\$150) a month. (June 7, 1924) Webb, R. L., Assistant in Zoology, on one-fourth time, for ten months, beginning September 1, 1924, at a salary of thirty dollars (\$30) a month. (June 7, 1924)

Wehr, E. E., Assistant in Zoology, on one-half time, for ten months, beginning September I, 1924, at a salary of sixty dollars (\$60) a month. (June 7, 1924) Wilkin, Ruth E., Instructor in English, in the University High School, for ten months, beginning September 1, 1924, at a salary of one hundred fifty dollars (\$150)

a month. (June 12, 1924) Zimmerman, R. L., Assistant in Animal Husbandry, in the Agricultural Experiment Station, for one year, beginning September 1, 1924, at a salary of one hundred

dollars (\$100) a month. (May 23, 1924)

The Board adjourned.

H. E. Cunningham

Secretary

W. L. Noble President