

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 19, 1930



The adjourned session of the June meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. on Thursday, June 19, 1930. The following members were present: President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees.

President Kinley was present; also Professor Lloyd Morey and Professor J. M. White.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of June 3 and June 10, 1930.

On motion of Dr. Noble, the minutes were approved as printed on pages 593 to 609 above.

LETTER FROM PRESIDENT KINLEY

The Secretary presented the following letter from President Kinley.

June 18, 1930

Mr. H. E. Cunningham, Secretary, Board of Trustees

DEAR MR. CUNNINGHAM:

This is to give you a written acknowledgment for record of my appreciation of the action of the Board at the meeting of May 9 in offering me the use of the present President's House for a period not to exceed four years at a rental of \$1500 a year after my return in 1931 and to say that I accept said offer with appreciation and thanks.

I desire also to put on your record my expression of appreciation and gratitude for the generous action of the Board in giving me leave of absence beginning August 1, next, with continued salary.

Very truly yours,

DAVID KINLEY
President

On motion of Dr. Noble, this letter was received for record.

MATTERS PRESENTED BY PRESIDENT KINLEY

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

RECEIPT FOR SECURITIES, TAFT FUND

(1) A receipt from Mr. H. S. Capron, Treasurer, for securities given by the Alumni Fund for the Taft Lectureship Fund.

CHAMPAIGN, Illinois
June 18th, 1930

Received of David Kinley, President of the University of Illinois at Urbana, Illinois, the following described bonds:

\$2 500 00	Central Maine Power Company First and Gen. Mtg. Series C $5\frac{1}{2}\%$ of 1949 Nos. CD38, CM796/7 Aug. 1, 1930, and subsequent coupons attached.
1 000 00	The Goodyear Tire & Rubber Company First Mtg. and Collateral Trust 5% No. M42847, due May 1, 1957 Nov. 1, 1930, and subsequent coupons attached.
500 00	The Laclede Gas Light Company First Mtg. and Refunding Gold Bond No. D1280 $5\frac{1}{2}\%$ due February 1, 1953 Aug. 1, 1930, and subsequent coupons attached.
1 000 00	Puget Sound Power & Light Company First and Refunding Mtg. Gold Bond No. M19497 Series "A" $5\frac{1}{2}\%$ due June 1, 1949 Dec. 1, 1930, and subsequent coupons attached.

HAZEN S. CAPRON
Treasurer, University of Illinois

This receipt was received for record.

TAFT LECTURESHIP FUND

(2) Supplementing the list of donors to the Taft Lectureship Fund, submitted at the meeting on June 10, 1930, I report the name of Mr. Merle J. Trees.

This report was received for record.

THE LORADO TAFT LECTURESHIP ON ART

(3) The amount of \$26,406.50 having been raised by the contributions of a number of people for the purpose of endowing a lectureship on art to be known as The Lorado Taft Lectureship on Art, I recommend the adoption by the Board of the following provisions for the management of this Fund and Lectureship:

1. The contributions to the Fund having been made with the distinct understanding that the amount raised was to be held as a perpetual trust for the capital endowment of the Lectureship, the Board of Trustees hereby pledges itself to observe this condition by investing the funds from time to time in such securities as will, in its judgment, be proper for the purpose and in accordance with the statutes of the State.

2. This endowment shall be known as The Lorado Taft Lectureship on Art.

3. The income of the endowment shall be used to provide a series of lectures each year by one or more persons eminent in some field of art, and, if deemed desirable, to publish said lectures, or some of them, from time to time, and for no other purpose.

4. The lecturer or lecturers of each year shall be selected by the President of the University on recommendation of a committee of the Faculty of the Departments of Art and Architecture to be appointed by the President from year to year. This committee may include, at the President's discretion, one or more artists of reputation outside the University. However, the invitation to deliver the first series of lectures shall be extended to Mr. Taft himself.

On motion of Mr. Trees, these regulations were adopted.

STATEMENT CONCERNING DEAN KETCHUM

(4) There is considerable uncertainty as to whether Dean Ketchum will be able to resume his duties in September. I recommend that the position of Dean of the College of Engineering be kept open until it becomes evident whether or not Dean Ketchum will be able to carry on the work of the office and not later than September 1, and that if in the opinion of the President of the Board and the President of the University he should not prove able to do so he be given a leave of absence on half-pay for the first semester of the next academic year.

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

ASSIGNMENT FROM MUTUAL BENEFIT HOSPITAL FUND TO MCKINLEY HOSPITAL

(5) The Trustee of the University of Illinois Mutual Benefit Hospital Fund offers the sum of \$4,000 from that fund to the McKinley Hospital for equipment. I recommend that this assignment be accepted for the purchase of equipment, but that the equipment to be purchased be referred with power to act to Dr. Noble and the President of the University.

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

REAPPROPRIATION OF UNEXPENDED BALANCES

(6) A recommendation from the Comptroller that the following balances from the year 1929-30 be reappropriated as of July 1, 1930, to cover the expenses of work and transactions which will not have been completed by June 30. the close of the fiscal year.

I concur.

General Expense

Entrance Examinations (revolving funds)	\$1 000 00	
Alumni Directory	271 72	
Editing and Printing Laws and Regulations	1 701 75	
New Art Collections	300 00	
George Washington Bicentennial	500 00	
Restoration of Existing Art Collections	110 09	
Publication of History of Campus Plan	248 90	\$4 132 46

Agriculture

Industrial Agricultural Research	18 978 57
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Soil Survey Report—Printing.....	3 973 36 ¹	
Dairy Production College Herd—Special.....	1 454 88	
Dairy Creamery (revolving fund).....	6 862 90	
Home Economics Cafeteria (revolving fund).....	1 992 20	
Extension Revolving Fund.....	5 386 39	
Cook County Experiment Station.....	1 093 56	
Horticulture Publications.....	202 74	39 944 60
<i>Liberal Arts and Sciences</i>		
Bacteriology (equipment).....	1 300 00	
Sociology Special Equipment.....	410 00	1 710 00
<i>Engineering</i>		
Physics Special Research.....	1 428 95	1 428 95
<i>Graduate School</i>		
Illinois Archaeological Explorations.....	3 122 04	
Research in Amino Acids—Professor Rose.....	1 724 90	4 846 94
<i>Chicago Departments</i>		
Medical Museum (special equipment).....	513 04	
Dental Materia Medica and Therapeutics (wages)..	250 00	
Dental Orthodontia Graduate (revolving fund)....	542 56	
Survey of Schools of Pharmacy.....	100 00	1 405 60
<i>Miscellaneous</i>		
Summer Session 1930.....	81 703 12	
President's House.....	48 283 63	
Landscaping the Campus.....	966 28	
Land (Roselawn Cemetery).....	23 000 00	153 953 03
Sub-Total.....		(207 421 58)
<i>Special State Building Appropriations:</i>		
Agricultural Buildings.....	56 283 59	
Chemistry Annex.....	104 491 66	
Medical and Dental Laboratories.....	605 665 67	
Power Plant Addition.....	175 602 82	
Woman's Gymnasium.....	280 841 59	1 222 885 03
Total.....		<u>\$1 430 306 61</u>

On motion of Mr. Simpson, these balances were reappropriated as recommended, by the following vote: Aye, President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Armstrong, Mr. Blair, Mr. Emmerson, Mrs. Grigsby.

MOVING EXPENSES OF PRESIDENT CHASE

At this point, President Barr presented the matter of the payment of the moving expenses of President Chase.

On motion of Dr. Noble, an appropriation of \$440 from the Reserve and Contingent Fund for 1930-31 to meet this expenditure was made by the following vote: Aye, President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Armstrong, Mr. Blair, Mr. Emmerson, Mrs. Grigsby.

CONTRACTS, MEDICAL AND DENTAL LABORATORIES BUILDING

(7) Schedules of bids and recommendations of Granger & Bollenbacher, Architects, for the ventilating, electrical, and plumbing work, and the elevators, for the Medical and Dental College Laboratories Building.

¹To lapse September 30, 1930.

SCHEDULE OF VENTILATING BIDS RECEIVED MAY 26, 1930

	<i>Narowets</i>	<i>B. & P. Htg. and Vig.</i>	<i>H. S. Kaiser Co.</i>	<i>Walker-Jamar Co.</i>
Base Bid.....	\$65 373 00	\$67 100 00	\$68 750 00	\$69 300 00
Bond.....	973 00	991 50	1 000 00	1 100 00
Alternate No. 1 Add.....	670 00		660 00	660 00
Alternate No. 2 Add.....	330 00		310 00	550 00
Alternate No. 3 Deduct.....	3 750 00		2 050 00	102 00 (plus)
Alternate No. 4 Deduct.....	500 00		300 00	440 00
Alternate No. 5 Deduct.....	534 00	500 00	525 00	550 00
Alternate No. 6 Deduct.....	7 096 00	6 700 00	6 460 00	7 500 00
Alternate No. 7 Deduct.....	225 00		200 00	480 00
Alternate No. 8 Deduct.....			2 800 00	

	<i>Atlas Vent. Co.</i>	<i>The Haines Co.</i>	<i>Western Vig. & Eng.</i>	<i>Wolf Bros.</i>
Base Bid.....	\$69 881 00	\$71 764 00	\$71 897 00	\$72 423 00
Bond.....	1 000 00	1 061 00	800 00	1 070 30
Alternate No. 1 Add.....	671 00		650 00	671 00
Alternate No. 2 Add.....	332 00	300 00	300 00	332 00
Alternate No. 3 Deduct.....	2 197 00	2 600 00		1 193 00
Alternate No. 4 Deduct.....	205 00	425 00		430 00
Alternate No. 5 Deduct.....	590 00	498 00		535 00
Alternate No. 6 Deduct.....	6 257 00	6 407 00	7 200 00	7 928 00
Alternate No. 7 Deduct.....	200 00	200 00	250 00	200 00

	<i>Gillespie-Dwyer</i>	<i>Mehring & Hanson</i>	<i>The Zack Co.</i>
Base Bid.....	\$72 930 00	\$74 976 00	\$76 663 00
Bond.....	1 078 00	742 00	1 100 00
Alternate No. 1 Add.....	610 00	670 00	671 00
Alternate No. 2 Add.....	302 00	330 00	400 00
Alternate No. 3 Deduct.....	2 375 00	1 000 00	1 560 00
Alternate No. 4 Deduct.....	300 00	300 00	490 00
Alternate No. 5 Deduct.....	530 00	1 200 00	231 00
Alternate No. 6 Deduct.....	6 409 00	6 850 00	7 432 00
Alternate No. 7 Deduct.....	200 00	200 00	275 00

ELECTRIC WIRING BIDS

	<i>Chester Johnson</i>	<i>Harmon Elec.</i>	<i>Bambala Bach</i>	<i>Hoffman Elec.</i>	<i>Sweningson</i>	<i>Schulman</i>
Base Bid No. 1.....	\$49 820 00	\$52 817 00	\$53 875 00	\$54 762 00	\$55 484 00	\$55 735 00
Bond.....	700 00	800 00	835 00	1 075 00	820 00	976 00
Bid No. 2.....						
Bid No. 3 Deduct..	315 00	315 00	345 00	425 00	381 00	372 00
Bid No. 4.....	8 569 00	9 068 00	5 395 00	7 980 00	9 478 00	15 570 00

	<i>Wadeford Electric</i>	<i>E. P. Allison</i>	<i>Fries-Walters</i>	<i>L. H. Lamont</i>	<i>Mead Electric</i>	<i>Livingston</i>	<i>Casey Electric</i>
Base Bid No. 1.....	\$55 894 00	\$56 000 00	\$56 132 00	\$57 000 00	\$57 000 00	\$57 430 00	\$59 980 00
Bond.....	825 00	1 120 00	830 00	900 00	1 000 00	820 00	899 70
Bid No. 2.....	315 00						
Bid No. 3 Deduct....	315 00	589 00	395 00		375 00	455 00	315 00
Bid No. 4.....	5 500 00	9 730 00	9 100 00		6 232 00	16 100 00	8 400 00

PLUMBING BIDS

	<i>United Pbg. & Htg.</i>	<i>Marcus Weil & Sons</i>	<i>M. J. Corboy Company</i>	<i>Carl John Stein Co.</i>	<i>Kats and Lewis</i>
Base Bid No. 1.....	\$56 700 00	\$63 395 00	\$64 210 00	\$64 458 00	\$65 775 00
Bond.....	567 00	937 00	963 15	638 00	986 66
Alternate No. 2 Deduct.....		1 660 00	1 600 00		1 550 00
Alternate No. 3 Add.....	3 075 00	1 890 00 (Add)	1 550 00	1 200 00	1 650 00
Alternate No. 4 Deduct.....	870 00	1 265 00	1 025 00	1 500 00	980 00
Alternate No. 5 Deduct.....	2 480 00	2 750 00	2 760 00	2 700 00	2 200 00
Alternate No. 6 Deduct.....	350 00	415 00	615 00	425 00	290 00

	<i>Barron & Shapiro</i>	<i>H. P. Reger</i>	<i>Samuel Kersten</i>	<i>Rohn & Watson</i>	<i>Economy Pbg. & Htg. Co.</i>
Base Bid No. 1.....	\$65 975 00	\$66 957 00	\$69 300 00	\$72 937 00	\$74 300 00
Bond.....	975 00	989 50	1 039 00	1 077 00	1 145 00
Alternate No. 2 Deduct.....	1 440 00	1 500 00			
Alternate No. 3 Add.....	4 150 00	15 015 00 (Add)	5 000 00	936 00	1 200 00
Alternate No. 4 Deduct.....	900 00	1 847 00	400 00	1 164 00	1 000 00
Alternate No. 5 Deduct.....	2 670 00	2 640 00	2 678 00	3 500 00	2 600 00
Alternate No. 6 Deduct.....	255 00	585 00	300 00	200 00	700 00

WOMAN'S GYMNASIUM—PLUMBING

<i>Bidder</i>		<i>Base Bids</i>
1.	Johnson Bros. Plumbing & Heating Co., Champaign, Ill.....	\$21 694 00
2.	Arthur Murray Company, Hoopeston, Ill.....	35 049 00
3.	Carson-Payson Company, Danville, Ill.....	35 708 00
4.	Marcus Weil & Sons Company, Chicago, Ill.....	37 432 00
5.	Kaiser, E. B., Chicago, Ill.....	37 840 00
6.	Reliable Plumbing & Heating Co., Champaign, Ill.....	40 426 00

WOMAN'S GYMNASIUM—SHEET METAL AND ROOFING

- A—Quarry from which slate is taken.
- B—Add or deduct if other slate from other quarry is used.
- C—Add or deduct if other slate from other quarry is used.

<i>Bidders</i>	<i>Base Bids</i>	<i>B</i>		<i>C</i>	
		<i>Add</i>	<i>Deduct</i>	<i>Add</i>	<i>Deduct</i>
1. Industrial Roofing.....	\$22 983	Rising & Nelson	.....	.....	.....
2. Lloyd Roofing Co.....	25 700	Rising & Nelson	.....	.....	.....
3. F. Meyer & Bros. Co.....	22 784	Rising & Nelson ¹	.....	.....	(?)
4. J. Smith & Co.....	23 535	Rising & Nelson	.....	.....	.....
5. Twin City Roofing Co....	24 395	Rising & Nelson	(Vendor) 3 600	.....	.....

¹Verde Unique 3/4"-3/8" random lengths and widths.
²If 1/2" x 12 x R Verde Unique, Rising & Nelson Co., is used, deduct \$4 016 00. If 1/2" x 12 x R Buckingham, Rising & Nelson Co., is used, deduct \$4 679 00.

WOMAN'S GYMNASIUM—ELECTRIC WIRING

<i>Bidders</i>	<i>Bids</i>
1. Hatfield Electric Co.....	\$4 285
2. Hinkle Electric Co.....	6 216
3. Hughes-Krabbe Co.....	.....
4. Marrs-Tanner Elec. Co.....	5 800

GENERAL CONTRACT

1. A recommendation that the general contract be awarded to Mr. H. G. Whittenberg, of Louisville, Kentucky, on the basis of his low bid of \$226,000, subject to the acceptance of deductions A and B.

On motion of Mrs. Evans, this contract was awarded to the lowest bidder, H. G. Whittenberg, as recommended.

Mr. Whittenberg was introduced and made a statement to the Board.

HEATING, PLUMBING, AND ELECTRIC WIRING

2. A recommendation that the contracts for the heating and plumbing be awarded to the lowest bidders, Johnson Brothers, on the basis of their bids of \$9400 for heating and \$21,694 for plumbing, and that the contract for electric wiring be awarded to the lowest bidders, the Hatfield Electric Company, on the basis of their bid of \$4285.

On motion of Dr. Noble, the contract for heating was awarded to the lowest bidders, Johnson Brothers, as recommended.

On motion of Mr. Fisher, the contract for plumbing was awarded to the lowest bidders, Johnson Brothers, as recommended.

On motion of Mr. Trees, the contract for electric wiring was awarded to the lowest bidders, the Hatfield Electric Company, as recommended.

TERRA COTTA VASES

The Supervising Architect presented bids for 60 terra cotta vases, recommended by Mr. Platt and Mr. Vitale for use in landscaping the campus.

Winkle Terra Cotta Company.....	\$4694
Northwestern Terra Cotta Company.....	1621
American Terra Cotta Company.....	1474

On motion of Mrs. Evans, this contract was awarded to the lowest bidder, the American Terra Cotta Company, as recommended.

BUDGET FOR 1930-1931

(9) I submit the budget for the fiscal year beginning July 1, 1930, and the academic year beginning September 1, 1930, with the request that it be approved and that the President of the University be authorized to make such changes and adjustments as may be necessary, to make such additional appointments as are necessary, and to accept resignations offered, in accordance with the needs of the University and the equitable interests involved.

On motion of Dr. Noble, the budget was approved, and authority was granted to the President of the University, as requested, by the following vote: Aye, President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Armstrong, Mr. Blair, Mr. Emmerson, Mrs. Grigsby.

Explanatory Notes

Departmental appropriations are made under the captions "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 Salaries are available for the term indicated in each case but not for more than one year from September 1. All balances lapse at the end of the term indicated or at August 31.

Funds appropriated for positions in the salary budget which are not yet filled may, pending regular appointments, be drawn against for services of employees temporarily engaged to do the work contemplated by the position and for no other purpose. When appointments are made at salary rates less than the amounts provided in the budget, the unused funds will not be available for use except with the approval of the President.

Appropriations for Expense and Equipment are available for one year beginning July 1 and ending June 30. These appropriations are based on an estimated distribution of expenditures according to the various budget classifications of "Wages, Office Expense, etc." Expenditures must be made in approximate accord with that distribution, material departure from which must be approved in advance by the Dean of the College concerned, the Director of the general department concerned, or the corresponding general officer, and in all cases by the Comptroller. All unencumbered balances in these appropriations lapse June 30.

ESTIMATED BUDGET INCOME FOR THE FISCAL YEAR 1930-1931

	<i>General Income</i>	<i>Restricted Income</i>	<i>Total</i>
State Appropriation for Operation, Maintenance and Equipment			
Salaries and Wages.....\$3	515 000 00		\$3 515 000 00
Office Expense.....	150 000 00		150 000 00
Travel.....	35 000 00		35 000 00
Operation.....	485 000 00		485 000 00
Repairs.....	160 000 00		160 000 00
Equipment.....	290 000 00		290 000 00
Improvements other than Buildings.....	130 000 00		130 000 00
<i>Total</i>	(4 765 000 00)		(4 765 000 00)
State Appropriation for Cook County Experiment Station (Agriculture).....		\$ 10 000 00	10 000 00
Federal Grants			
Interest on Endowment Fund (Land Grant of 1862, paid by State).....	32 450 66		32 450 66
Morrill and Nelson Acts.....	50 000 00		50 000 00
Hatch and Adams Acts (Agriculture).....		30 000 00	30 000 00
Smith-Hughes Act (State Board of Vocational Education).....		16 000 00	16 000 00
Smith-Lever Act (Agriculture).....		239 624 34	239 624 34
Capper-Ketcham Act (Agriculture).....		40 167 48	40 167 48
Purnell Act (Agriculture).....		60 000 00	60 000 00
<i>Total</i>	(82 450 66)	(385 791 82)	(468 242 48)
Student Fees			
Gross.....	900 000 00		900 000 00
Estimated Refunds.....	30 000 00		30 000 00
<i>Net</i>	(870 000 00)		(870 000 00)
McKinley Endowment (Economics).....		5 400 00	5 400 00
Miscellaneous Income.....	120 000 00		120 000 00
Agricultural Sales (excluding Revolving Funds).....		139 660 00	139 660 00
Departmental Revolving Funds			
Agricultural.....		121 940 00	121 940 00
Other.....		10 075 00	10 075 00
<i>Total</i>		(132 015 00)	(132 015 00)
Self-supporting Enterprises.....		197 000 00	197 000 00
Expendable Trust Funds.....		204 227 00	204 227 00
<i>Total Estimated Income</i>	5 837 450 66	1 074 093 82	6 911 544 48
Proposed Appropriations.....	5 785 672 00	1 033 093 82	6 818 765 82
Unappropriated Balance.....\$	51 778 66	\$ 41 000 00 ¹	\$ 92 778 66

¹Estimated surplus from self-supporting enterprises.

SUMMARY OF BUDGET APPROPRIATIONS, 1930-1931

	<i>From General Income</i>	<i>From Restricted Income</i>	<i>Total</i>
<i>Urbana-Champaign Departments</i>			
<i>General</i>			
General Administrative Offices and General Expense....\$	385 111 00	\$ 8 475 00	\$ 393 586 00
Library.....	280 869 00		280 869 00
Physical Plant Operation.....	682 134 00		682 134 00
Physical Plant Extension.....	130 000 00		130 000 00
<i>Colleges and Schools</i>			
Liberal Arts and Sciences.... 1	167 485 00		1 167 485 00
Journalism.....	29 805 00		29 805 00
Commerce.....	213 515 00	5 400 00	218 915 00
Education.....	173 325 00	16 000 00	189 325 00
Engineering.....	679 176 00		679 176 00
Agriculture			
University Appropriations..	750 500 00	30 000 00	780 500 00
Cook County Experiment Station (State).....		10 000 00	10 000 00
Purnell, Smith-Lever and Capper-Ketcham.....		339 791 82	339 791 82
Sales.....		261 600 00	261 600 00
Total Agriculture.....	(750 500 00)	(641 391 82)	(1 391 891 82)
Library Science.....	28 800 00		28 800 00
Law.....	82 250 00		82 250 00
Music.....	58 515 00		58 515 00
Graduate School.....	66 650 00		66 650 00
Physical Welfare.....	129 200 00		129 200 00
Military.....	18 810 00		18 810 00
Summer Session (1931).....	84 000 00		84 000 00
<i>Chicago Departments</i>			
Chicago General Administra- tion and Physical Plant...	102 169 00		102 169 00
Medicine.....	458 518 00		458 518 00
Dentistry.....	152 190 00	1 600 00	153 790 00
Pharmacy.....	112 650 00		112 650 00
Sub-total..... (5	785 672 00)	(672 866 82)	(6 458 538 82)
Self-supporting Enterprises...		156 000 00	156 000 00
Expendable Trust Funds.....		204 227 00	204 227 00
<i>Grand Total</i>\$	5 785 672 00	\$1 033 093 82	\$6 818 765 82

SUMMARY OF BUDGET APPROPRIATIONS, 1930-1931

<i>Urbana-Champaign Departments</i>	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
<i>General</i>			
General Administrative Offices and General Expense.....\$	246 365 00	\$ 147 221 00	\$ 393 586 00
Library.....	135 850 00	145 019 00	280 869 00
Physical Plant Operation.....	33 134 00	649 000 00	682 134 00
Physical Plant Extension.....		130 000 00	130 000 00
<i>Colleges and Schools</i>			
Liberal Arts and Sciences.... 1	36 780 00	130 705 00	1 167 485 00
Journalism.....	26 550 00	3 255 00	29 805 00
Commerce.....	212 890 00	6 025 00	218 915 00
Education.....	169 600 00	19 725 00	189 225 00
Engineering.....	592 886 00	86 290 00	679 176 00
<i>Agriculture</i>			
University Appropriations..	495 242 00	285 258 00	780 500 00
Cook County Experiment Station (State).....	2 800 00	7 200 00	10 000 00
Purnell Fund.....	36 838 56	23 161 44	60 000 00
Smith-Lever Fund.....	206 406 64	33 217 70	239 624 34
Capper-Ketcham Fund....	35 873 36	4 294 12	40 167 48
Sales.....	4 940 00	256 660 00	261 600 00
Total, Agriculture.....	(-82 100 56)	(609 791 26)	(1 391 891 82)
Library Science.....	26 300 00	2 500 00	28 800 00
Law.....	78 700 00	3 550 00	82 250 00
Music.....	54 740 00	3 775 00	58 515 00
Graduate School.....	36 300 00	30 350 00	66 650 00
Physical Welfare.....	104 200 00	25 000 00	129 200 00
Military.....	15 560 00	3 250 00	18 810 00
Summer Session (1931).....	80 000 00	4 000 00	84 000 00
<i>Chicago Departments</i>			
Chicago General and Physical Plant.....	14 060 00	88 109 00	102 169 00
Medicine.....	354 793 00	103 725 00	458 518 00
Dentistry.....	119 840 00	32 950 00	152 790 00
Pharmacy.....	88 450 00	25 200 00	113 650 00
Sub-total..... (4	209 098 56)	(2 249 440 26)	(6 458 538 82)
Self-supporting Enterprises....	9 250 00	146 750 00	156 000 00
Expendable Trust Funds.....	97 170 00	107 057 00	204 227 00
<i>Grand Total</i>	\$4 315 518 56	\$2 503 247 26	\$6 818 765 82

The Salary Budget

Unless otherwise indicated in the Budget:

1. All appointments begin September 1, 1930.
2. C.S. (Civil Service) appointments are for one year. Appointees to stenographic and clerical positions are assigned to departments at the convenience of the University. The University reserves the right to change such assignments during the year if the needs of the University and of the departments require such action.
3. Salaries of positions of the rank of Associate and above are paid in twelve equal monthly installments. Salaries of other ranks, in ten equal monthly installments.
4. The service required in all positions in experiment stations and bureaus of research, and in research positions in other departments, is for a full year of twelve months, with allowance of one month for vacations, and salaries are paid in twelve equal monthly installments.
5. The service required in all other positions—administrative, clerical, and service positions—is for a full year of twelve months, with allowance for vacations, and salaries are paid in twelve equal monthly installments.

Symbols

- A—Indefinite
- B—Two years from September 1, 1929
- D—One year
- E—Ten months
- F—Special tenure
- G—Part time; the number following this symbol indicates the fraction of time in per cent.

**GENERAL ADMINISTRATIVE OFFICES AND DEPARTMENTS
AND GENERAL EXPENSE**

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
<i>Administrative Offices and General De- partments</i>			
Board of Trustees.....	\$ 1 000 00	\$ 8 200 00	\$ 9 200 00
President's Office.....	42 080 00	3 900 00	45 980 00
Legal Counsel.....	1 380 00	240 00	1 620 00
Business Office.....	77 060 00	13 525 00	90 585 00
Registrar's Office.....	31 900 00	16 500 00	48 400 00
Dean of Men.....	17 700 00	16 115 00	33 815 00
Dean of Women.....	13 970 00	4 000 00	17 970 00
Senate.....	800 00	400 00	1 200 00
Information Office.....	2 500 00	2 150 00	4 650 00
University Press.....	7 200 00	18 100 00	25 300 00
Military Bands.....	11 150 00	2 300 00	13 450 00
High School Visitor.....	16 400 00	3 600 00	20 000 00
High School Conference.....		2 500 00	2 500 00
Publicity.....	7 350 00	3 750 00	11 100 00
Alumni Records.....	9 400 00	3 223 00	12 623 00
Community Adviser.....	4 500 00	1 500 00	6 000 00
Photography.....			
<i>General Expense</i>			
Historical and Publishing.....		4 000 00	4 000 00
Student's Handbook.....		500 00	500 00
Honor's Day.....		650 00	650 00
Council of Administration.....		1 750 00	1 750 00
Convocations.....		1 000 00	1 000 00
Commencement.....		3 000 00	3 000 00
Radio Station.....		3 108 00	3 108 00
Visiting Professorships, Lectures, and other functions.....		8 000 00	8 000 00
Educational Conferences and In- vestigations.....		1 500 00	1 500 00
Injuries to Employees.....		3 000 00	3 000 00
President's Reception and Enter- tainment Fund.....		3 000 00	3 000 00
President's Incidental and Emer- gency Fund.....		1 500 00	1 500 00
Membership in Organizations.....		710 00	710 00
Audits.....		2 500 00	2 500 00
Intramural Debating.....		500 00	500 00
Patents on Discoveries and Inven- tions.....		1 000 00	1 000 00
Premium on Treasurer's Bond.....		5 000 00	5 000 00
<i>Sub-total</i>	(244 390 00)	(140 721 00)	(385 111 00)
Revolving			
Entrance Examinations Fund..	1 975 00	6 500 00	8 475 00
<i>Total</i>	\$246 365 00	\$147 221 00	\$393 586 00

Administrative and General**PRESIDENT'S OFFICE**

		<i>Salary</i>
1. David Kinley, President and Professor of Economics, <i>Emeritus</i> (On leave with full salary, August 1, 1930-August 31, 1931)		\$ 15 000 ¹
2. Harry W. Chase, President	A	20 000
3. A. J. Janata, Private Secretary and Assistant to the President (Exempt)	D	5 000
4. H. B. Johnston, Executive Secretary (C. S.)		4 500
5. Albert R. Lee, Chief Clerk (C. S.)		2 000
6. _____, Stenographer (C. S.)		1 700
7. Elizabeth P. McEvoy, Stenographer (C. S.)		1 500
8. Marie Bierfeldt (Mrs.), Stenographer (C. S.)		1 380
<i>Total, President's Office</i>		<u>\$ 42 080</u>

BOARD OF TRUSTEES

1. H. E. Cunningham, Secretary	D	\$ 1 000
(See University Press)		4 000)
(Total Salary)		5 000)

LEGAL COUNSEL

1. Sveinbjorn Johnson, Legal Counsel	D	\$
Professor of Law	A	. . . . .
(Salary under College of Law)		
2. Naomi Fleming, Stenographer (C. S.)		1 380

BUSINESS OFFICE

(The divisions into which this budget is divided are for administrative convenience only.)

General

1. Lloyd Morey, Comptroller	D	\$
Professor of Accountancy	A	8 500
2. A. E. Lee, Statistician (C. S.)		3 400
3. Merle Rhoads, Chief Clerk (C. S.)		1 800
4. Jean Gall, Stenographer (C. S.)		1 320
5. Genevieve Vencill, Typist (C. S.)		1 320

Auditing and Accounting Division

6. C. H. Pratt, Auditor (C. S.)		4 500
7. A. Lincicome, Chief Accountant (C. S.)		3 700
8. S. C. Smith, Assistant Auditor (C. S.)		2 300
9. L. M. Dahlenburg, Junior Accountant (C. S.)		1 900
10. G. E. Gere, Junior Accountant (C. S.)		1 400
(From Residence Halls and Hospitals)		500)
(Total Salary)		1 900)
11. Florence Cunningham, Stenographer (C. S.)		1 500
12. Helen Norton, Clerk (C. S.)		1 440
13. Pauline Phillips (Mrs.), Bookkeeper (C. S.)		1 260
14. J. T. Douglass, Bookkeeper (C. S.)		1 080
15. Ione Robbins, Clerk and Typist (C. S.)		1 140
16. Clarana Lowery, Typist (C. S.)		1 140

Bursar's Division

17. H. B. Ingalls, Bursar (C. S.)		5 000
18. C. A. Webber, Assistant Bursar (C. S.)		3 200
19. H. A. Hazleton, Cashier (C. S.)		2 200
20. J. I. Johnson, Assistant Cashier (C. S.)		1 800
21. Alice Matheny, Clerk (C. S.)		1 200
(From Residence Halls)		300)
(Total Salary)		<u>1 500)</u>

¹\$9000 from special appropriation and not included in total.

	<i>Salary</i>
22. G. W. Michael, Assistant Cashier (C. S.).....	1 200
23. Hortense Scott, Payroll Clerk (C. S.).....	1 260
24. Ruth Clinite, Stenographer (C. S.).....	1 200
25. R. F. Wood, Bookkeeper (C. S.).....	1 020
26. _____, Stenographer (C. S.).....	1 020
27. Ellynor Vagtborg, File Clerk (C. S.).....	960
Purchasing Division	
28. H. M. Edwards, Purchasing Agent (C. S.).....	5 400
29. J. E. Millizen, Assistant Purchasing Agent (C. S.).....	4 000
30. W. M. Tullock, Traffic Clerk (C. S.).....	2 700
31. E. G. Smith, Inventory Clerk (C. S.).....	1 800
32. H. F. Thornes, Clerk (C. S.).....	1 500
33. Zella Ulum, Stenographer (C. S.).....	1 500
34. Augusta Moore (Mrs.), Typist (C. S.).....	1 380
35. Calla Blaisdell, Stenographer (C. S.).....	1 020
36. J. M. Lindgren, Supervisor of General Chemical Storeroom.....	D
(From Applied Chemistry Testing Fund.....)	2 750)
(From General Chemical Storeroom.....)	750)
(Total Salary.....)	3 500) ¹
37. C. C. Crawford, Storekeeper (C. S.) (From General Chemical Storeroom.....)	1 800)
38. W. L. Bennett, Stock Record Clerk (C. S.) (From General Chemical Storeroom.....)	1 800)
39. W. K. Lumsden, Head Storekeeper (C. S.) (From Office Supply Storeroom.....)	2 100)
40. F. C. Pearson, Assistant Storekeeper (C. S.) (From Office Supply Storeroom.....)	1 080)
<i>Total, Business Office.....</i>	<u>\$ 77 060</u>
REGISTRAR'S OFFICE	
(The divisions into which this budget is divided are for administrative convenience only.)	
1. G. P. Tuttle, Registrar (C. S.).....	\$ 5 500
Admissions	
2. D. A. Grossman, Examiner (C. S.).....	3 150
(Accountancy Fund.....)	700)
(Entrance Examinations.....)	350)
(Total Salary.....)	4 200)
3. E. C. Seyler, Assistant Examiner (C. S.).....	300
(Entrance Examinations.....)	975)
(Total Salary.....)	1 275)
4. Harriet Hamm, Assistant Examiner (C. S.).....	DG75 2 100
5. Zella Hall, Assistant Examiner (C. S.).....	1 000
(Accountancy Fund.....)	1 100)
(Total Salary.....)	2 100)
Records	
6. L. A. Boice, Recorder (C. S.).....	3 000
7. Tabitha J. Broadhurst, Assistant Recorder (C. S.).....	2 000
8. Priscilla Howe, Assistant Recorder (C. S.).....	2 000
9. Verna L. Everett, Record Clerk (C. S.).....	960
10. Rosene Hawthorne, Record Clerk (C. S.).....	1 200
11. Doris M. Brown, Record Clerk (C. S.).....	960
12. Mildred Potts (Mrs.), Record Clerk (C. S.).....	1 020

¹Also from Athletic Association: 1929-30, \$1700; 1930-31, \$1900.

Statistics

13. Margaret Smith Van Duyn (Mrs.), Junior Registration Clerk (C. S.).....	Salary	
	I	400
14. Mary E. Johnston, Record Clerk (C. S.).....	I	020

General

15. Alta Bagott, Filing Clerk (C. S.).....	I	500
16. Lucy J. Tucker (Mrs.), General Assistant (C. S.).....		960
17. Louise Kobel (Mrs.), Stenographer (C. S.).....		550
(Entrance Examinations.....)		650)
(Accountancy Fund.....)		300)
(Total Salary.....)	I	500)
18. Arminta Ervin, Stenographer (C. S.).....	I	120
19. Carrie McGreevey, Stenographer (C. S.).....	I	200
20. _____, Stenographer (C. S.).....		960
<i>Total, Registrar's Office.....</i>	\$	31 900

DEAN OF MEN

1. _____, Dean of Men.....		\$	8 000
2. F. H. Turner, Assistant Dean of Men.....	D		4 000
3. G. H. Smith, Assistant Dean of Men.....	D		2 400
4. C. R. Frederick, Assistant Dean of Men.....	D		1 700
5. Hazel Yates, Secretary to Dean of Men (Exempt).....	D		1 600
<i>Total, Dean of Men.....</i>		\$	17 700

DEAN OF WOMEN

1. Maria Leonard, Dean of Women.....	D	\$	6 000
2. Irene D. Pierson, Assistant to the Dean of Women.....	D		2 150
3. Mary Trenchard, Assistant to the Dean of Women.....	D		1 600
4. Frances E. Swanson, Secretary (Exempt).....	D		1 700
5. Nettie Roberts, Stenographer (C. S.).....			1 440
6. Mildred H. Schroeder, Clerk (C. S.).....			1 080
<i>Total, Dean of Women.....</i>		\$	13 970

HIGH SCHOOL VISITOR

1. A. W. Clevenger, High School Visitor.....	D	\$	5 500
2. H. A. Hollister, Professor, <i>Emeritus</i>			2 400
3. H. D. Trimble, Assistant High School Visitor.....	D		4 000
4. F. C. Hood, Assistant High School Visitor.....	D		3 000
5. Frances M. Laughner, Secretary (C. S.).....			1 500
<i>Total, High School Visitor.....</i>		\$	16 400

UNIVERSITY PRESS

1. H. E. Cunningham, Director of the University Press and Information Office, Secretary of the Board of Trustees (See Board of Trustees.....)	D	\$	4 000
(Total Salary.....)			1 000)
(Total Salary.....)			5 000)
2. C. W. Reagan, Superintendent of Print Shop (C. S.) (Print Shop.....)			4 000)
3. _____, Editorial Assistant (C. S.).....			1 800
4. Maude Archdeacon, Stenographer (C. S.).....			1 400
<i>Total, University Press.....</i>		\$	7 200

INFORMATION OFFICE

			<i>Salary</i>
1. H. E. Cunningham, Director.....	D	\$	.....
(Salary under University Press and Board of Trustees)			
2. Anna L. Neuber, Assistant Director (C. S.).....			2 500

PUBLICITY AND RADIO

1. J. F. Wright, Director of Publicity and Director of Radio Station, Associate Professor of Journalism.....	D	\$	5 750
2. F. E. Schooley, Assistant to the Publicity Director.....	DG75		1 600
(See Journalism.....)			
(Total Salary.....)			
			2 200
<i>Total, Publicity and Radio.....</i>		\$	7 350

MILITARY BANDS

1. A. A. Harding, Director and Professor of Music.....	A	\$	4 000
(See School of Music.....)			
(Total Salary.....)			
			2 000
2. R. F. Dvorak, Assistant Director.....	EG50		1 600
(See School of Music.....)			
(Total Salary.....)			
			1 400
3. _____, Assistant.....	EG25		450
(See School of Music.....)			
(Total Salary.....)			
			600
4. Velma I. Roberts (Mrs.), Secretary (C. S.).....			1 050
5. 65 student assistantships for bandmen (\$25 per semester) and services of band members at Commencement.....			1 600
			3 500
<i>Total, Military Bands.....</i>		\$	11 150

UNIVERSITY SENATE**COMMITTEE ON STUDENTS' ENGLISH**

1. R. Fisher, Secretary.....	EG40	\$	800
(See English.....)			
(Total Salary.....)			
			1 200
			2 000

ALUMNI RECORDS

1. C. J. Roseberry, Alumni Recorder (C. S.).....		\$	3 000
(Paid by Athletic Association.....)			
(Paid by Alumni Association.....)			
(Total Salary.....)			
			3 000
2. Glyn Goodwine, Chief Clerk (C. S.).....			1 000
3. Gertrude E. Stanton, Editorial Assistant and Stenographer (C. S.).....			7 000
4. Ramona L. Walker (Mrs.), Bookkeeper and Filing Clerk (C. S.).....			2 500
5. Christine F. Aden, Clerk and Typist (C. S.).....			1 320
			1 320
			1 260
<i>Total, Alumni Records.....</i>		\$	9 400

COMMUNITY ADVISER

1. R. E. Hieronymus, Community Adviser.....	B	\$	4 500
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LIBRARY

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
<i>Salaries</i>			
Administration.....	\$ 11 940 00		\$ 11 940 00
Order Department.....	20 070 00		20 070 00
Binding Department.....	3 800 00		3 800 00
Periodical Department.....	4 180 00		4 180 00
Catalog Department.....	40 960 00		40 960 00
Loan Department.....	16 700 00		16 700 00
Reference Department.....	10 200 00		10 200 00
Departmental Libraries			
Urbana.....	23 900 00		23 900 00
Chicago, Medicine & Dentistry..	4 100 00		4 100 00
<i>Total, Departmental Libraries..</i>	<i>28 000 00</i>		<i>28 000 00</i>
<i>Total Salaries.....</i>	<i>(135 850 00)</i>		<i>(135 850 00)</i>
<i>Expense and Equipment.....</i>		\$ 28 039 00	28 039 00
<i>Library Additions</i>			
Commerce.....		3 000 00	3 000 00
Architecture.....		1 325 00	1 325 00
Law.....		10 000 00	10 000 00
Medicine and Dentistry.....		10 000 00	10 000 00
Pharmacy.....		1 000 00	1 000 00
General (all other departments)...		90 000 00	90 000 00
<i>Total, Library Additions.....</i>		<i>(115 325 00)</i>	<i>(115 325 00)</i>
<i>Grand Total.....</i>	<i>\$135 850 00</i>	<i>\$145 019 00</i>	<i>\$280 869 00</i>

Administration

(The divisions into which this budget is divided are for administrative convenience only.)

1. P. L. Windsor, Director of the University Library and Library School.....	D	\$
Professor of Library Science.....	A	6 500
2. Mary L. Bull, General Assistant (C. S.).....		1 800
3. Mildred A. Jones, Stenographer (C. S.).....		1 200
4. Grace Goodmann, Stenographer (C. S.).....		1 000
5. E. Wharmby, Helper (C. S.).....		1 440
<i>Total, Administration.....</i>		<i>\$ 11 940</i>

Order Department

1. Willia K. Garver, Order Librarian (C. S.).....	\$ 2 800
2. Icko Iben, Exchange Assistant (C. S.).....	2 300
3. Dorothy Moyer, Assistant (C. S.).....	1 800
4. Kathleen M. Ruckman, Assistant (C. S.).....	1 600
5. _____, Assistant (C. S.).....	1 500
6. _____, Assistant (C. S.).....	1 400
7. Edith McRoberts, Assistant (C. S.).....	1 500
8. _____, Assistant (C. S.).....	1 350
9. _____, Assistant (C. S.).....	1 500
10. Louise Wohlfarth, Bookkeeper-Clerk (C. S.).....	1 320
11. _____, Stenographer (C. S.).....	960
12. Martha Konradt, Stenographer (C. S.).....	1 140
13. _____, Clerk (C. S.).....	900
<i>Total, Order Department.....</i>	<i>\$ 20 070</i>

Binding Department

		<i>Salary</i>
1. Josie B. Houchens, Lecturer in Library School and Binding Librarian.....	D	\$ 2 500
2. _____, Assistant (C. S.).....		1 300
<i>Total, Binding Department.....</i>		<i>\$ 3 800</i>

Periodical Department

1. Katherine Doyle, Library Assistant (C. S.).....	\$	2 000
2. _____, Clerk (C. S.).....		1 080
3. _____, Library Assistant (C. S.).....		1 100
<i>Total, Periodical Department.....</i>		<i>\$ 4 180</i>

Catalog Department

1. Adah Patton, Lecturer in Library School and Catalog Librarian.....	D	\$ 3 000
2. Amanda M. Flattery, Retired.....		760
3. Eleanor M. Robertson, Catalog Reviser (C. S.).....		2 400
4. Cleo Lichtenberger, Cataloger (C. S.).....		2 200
5. Edith C. Jones, Cataloger (C. S.).....		1 700
6. Esther Anell, Cataloger (C. S.).....		2 100
7. Katherine M. Wheeler, Cataloger (C. S.).....		2 000
8. Wilma Troxel, Cataloger (C. S.).....		1 500
9. Meta M. Sexton, Cataloger (C. S.).....		1 900
10. C. U. Faye, Cataloger (C. S.).....		2 200
11. Elva L. Krogh, Cataloger (C. S.).....		1 400
12. Mary Mann, Cataloger (C. S.).....		1 900
13. Doris Achelpohl, Cataloger (C. S.).....		1 500
14. Gertrude C. Grainger, Cataloger (C. S.).....		1 450
15. Edna M. Brown, Cataloger (C. S.).....		1 800
16. _____, Cataloger (C. S.).....		1 400
17. _____, Cataloger (C. S.).....		1 400
18. Mildred H. Hughes (Mrs.), Cataloger (C. S.).....		1 450
19. _____, Cataloger (C. S.).....	G75	1 000
20. _____, Cataloger (C. S.).....		1 400
21. _____, Cataloger (C. S.).....		1 400
22. Lellia F. Swearingen, Typist and Multigraph Operator (C. S.).....		1 400
23. Elizabeth Beedle, Clerk (C. S.).....		1 260
24. Audrey M. Sexton, Clerk (C. S.).....		1 300
25. Eula Clanton, Typist (C. S.).....		1 140
<i>Total, Catalog Department.....</i>		<i>\$ 40 960</i>

Loan Department

1. Emma R. Jutton, Lecturer in Library School and Loan Librarian.....	D	\$ 2 800
2. _____, Assistant (C. S.).....		1 800
3. Helen Stewart, Assistant (C. S.).....		1 500
4. Cecelia McCarthy, Assistant (C. S.).....		1 600
5. _____, Assistant (C. S.).....		1 600
6. Ruth Hardin, Assistant (C. S.).....	EG50	500
7. _____, Assistant (C. S.).....		1 200
8. Annabel Smith, Assistant (C. S.).....	G75	1 000
9. Mildred Bowers, Assistant (C. S.).....		1 300
10. _____, Assistant (C. S.).....	G75	900
11. Virginia Brown, Assistant (C. S.).....		1 300
12. _____, Assistant (C. S.).....		1 200
<i>Total, Loan Department.....</i>		<i>\$ 16 700</i>

Reference Department

1. Alice S. Johnson, Lecturer in Library School and Reference Librarian.....	D	\$ 2 600
2. Fanny Dunlap, Lecturer in Library School and Reference Librarian.....	D	2 600
3. Dorothy Black, Reference Assistant (C. S.).....		2 000
4. G. H. Sandy, Reference Assistant (C. S.).....		1 600
5. Barbara L. Bowlin, Assistant (C. S.).....		1 400
<i>Total, Reference Department.....</i>		<u>\$ 10 200</u>

Departmental Libraries

1. _____, Library Assistant in Classics (C. S.).....		\$ 1 500
2. Florence Harding, Library Assistant in Modern Languages (C. S.).....		1 800
3. Nelle M. Signor, Library Assistant in History and Political Science (C. S.).....		2 000
4. Hazel Y. Shaw, Library Assistant in Economics and Sociology (C. S.).....		2 000
5. _____, Library Assistant in English (C. S.).....	G50	700
6. Ida Tod, Library Assistant in Philosophy, Psychology, and Education (C. S.).....		2 000
7. Mary Burwash, Librarian of the Agricultural Library (C. S.).....		2 200
8. C. E. Janvrin, Librarian of the Natural History Library (C. S.).....		2 600
9. Arnold Rosaaen, Library Assistant in Chemistry (C. S.)....		1 800
10. E. S. Warrick, Library Assistant in Mathematics (C. S.)....		1 500
11. Hilda J. Alseth, Librarian of the Engineering Library (C. S.)		2 000
12. Fern E. DeBeck, Librarian of the Architecture Library (C. S.).....		1 800
13. _____, Library Assistant in the Law Library (C. S.)		2 000

Total, Departmental Libraries, Urbana..... \$ 23 900

Medicine and Dentistry (Chicago)

1. Metta M. Loomis, Librarian (C. S.).....	2 500
2. Margaret M. Bates, Assistant Librarian (C. S.).....	1 600
<i>Total, Departmental Libraries, Chicago.....</i>	<u>(4 100)</u>

Total, Departmental Libraries..... \$28 000

SUPERVISING ARCHITECT AND SUPERINTENDENT OF BUSINESS OPERATIONS

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Physical Plant Operation (Subject to adjustment within the total)			
Salaries (part).....	\$ 33 134 00		\$ 33 134 00
Building Maintenance.....		\$135 000 00	135 000 00
Building Operation.....		140 000 00	140 000 00
Fire Station.....		9 000 00	9 000 00
Freight Handling.....		3 500 00	3 500 00
General Operation.....		39 000 00	39 000 00
Grounds.....		40 000 00	40 000 00
Heat, Light, and Power.....		220 000 00	220 000 00
Office Expense.....		3 500 00	3 500 00
Police and Watchmen.....		14 000 00	14 000 00
Telephone Exchange.....		15 000 00	15 000 00
Tools and Equipment.....		8 500 00	8 500 00
Trucks and cars Operation and Maintenance.....		12 000 00	12 000 00
Water Station.....		9 500 00	9 500 00
<i>Total, Physical Plant Operation..</i>	<u>\$ 33 134 00</u>	<u>\$649 000 00</u>	<u>\$682 134 00</u>

Blueprinting and Photography (See Stores and Revolving Accounts)	(2 700 00)	(8 300 00)	(11 000 00)
Residence Halls (See Self-supporting Activities)	(6 750 00)	(106 250 00)	(113 000 00)
Physical Plant Extension		\$130 000 00	\$130 000 00

PHYSICAL PLANT**OFFICE OF SUPERVISING ARCHITECT**

	D	\$	Salary
1. J. M. White, Supervising Architect and Superintendent of Business Operations	D	\$	8 500
Professor of Architectural Engineering	A		5 000
2. J. A. Morrow, Superintendent of Buildings (C. S.)			4 800
3. R. C. Maxwell, Structural Engineer and Superintendent of Building Construction (C. S.)			4 500
4. F. C. Lohmann, Superintendent of Building Construction (C. S.)			3 900
5. S. B. Knowlton, Structural Engineer (C. S.)			3 600
6. H. I. Pearce, Architectural Engineer (C. S.)			3 600
7. E. E. Anderson, Structural Engineer (C. S.)			3 600
8. C. E. Atkinson, Superintendent of Grounds (C. S.)			3 600
9. T. J. Showers, Assistant Superintendent of Buildings (Main- tenance) (C. S.)			3 600
10. John Doak, Assistant Superintendent of Building Construc- tion (C. S.)			3 300
11. T. O. Henderson, Assistant Superintendent of Buildings (Operation) (C. S.)			3 120
12. C. L. Moore, Mechanical Engineer (C. S.) (Three full days each week)			2 500
13. W. C. See, Architectural Draftsman (C. S.)			2 700
14. Sadie L. Stubbs, Assistant to Superintendent of Business Operations (C. S.)			2 220
15. Mary E. Brennan, Chief Clerk (C. S.)			2 000
16. Hazel Tucker, Senior Clerk (C. S.)			1 800
17. Dorothea K. Williamson, Landscape Architectural Drafts- man (C. S.) (Six half days each week)			912
18. C. S. Havens, Senior Clerk (C. S.)			1 800
19. Virginia T. Symons, Senior Clerk (C. S.)			1 320
20. Sybil K. Nagle, Junior Stenographer (C. S.)			1 440
21. Frances McClughen, Retired			450
22. J. F. Purkins, Retired			416
23. C. A. Dunseth, Retired			877
24. W. G. Hixon, Retired			548
25. Louie Finder, Retired			760
26. Basil Brown, Retired			678
27. Sell Hamlin, Retired			607
28. Dan Meneely, Retired			634
29. J. C. Snyder, Retired			676 ¹
30. Martin Sandwell, Retired			951 ¹
31. A. J. McAlister, Retired			914 ¹

All of the above salaries are chargeable to Physical Plant operation budget, or to new building appropriations.

BLUEPRINTING AND PHOTOGRAPHY

1. Ray R. Hamm, Manager of Photographic and Blueprinting Laboratory (C. S.) (Salary paid from receipts of the Laboratories; not included in budget totals)			(\$2 700)
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WOMAN'S RESIDENCE HALLS

1. Beulah E. Gradwohl, House Manager of the Woman's Res- idence Hall and the West Residence Hall	D	\$	3 000 ²
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¹Estimated amount; actual retiring allowance to be computed September 1, 1930.

²With maintenance, including living quarters, board, and personal laundry, while on duty.

2. Ida A. Ewald (Mrs.), Director of Social Activities in the West Residence Hall.....	E	Salary 900 ¹
3. Ella F. Boyd (Mrs.), Director of Social Activities in the Woman's Residence Hall.....	E	900 ¹
4. Ida M. Staehle (Mrs.), House Manager and Social Director of Davenport House.....	E	1 250 ¹
5. (Part of salary of Alice Matheny, clerk in Business Office, also charged to this account).....		300
6. (Part of salary of George Gere, Junior accountant in Business Office, also charged to this account).....		400

All above salaries paid from the operating profits of the halls.

PHYSICAL PLANT EXTENSION, 1930-1931

(Subject to adjustments within the total. Projects amounting to more than \$1000 and less than \$5000 must be approved by the President; projects amounting to more than \$5000 must be approved by the Board of Trustees.)

URBANA-CHAMPAIGN

Building Improvements.....	\$ 30 000
Campus Improvements.....	20 000
Furniture and Fixtures.....	10 000
Heat, Light, and Power Improvements.....	15 000
General.....	15 803

CHICAGO

Medical Building	}	15 000
Dental Building		
Pharmacy Building		
Research Laboratory		
Research Hospital		

Assessments:

Sewer Assessment, West Side, Chicago.....	2 197
Paving (Urbana and Champaign).....	22 000

Total..... \$130 000

¹With maintenance, including living quarters, board, and personal laundry, while on duty.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration.....	\$ 17 580 00	\$ 5 025 00	\$ 22 605 00
Art and Design.....	14 700 00	1 575 00	16 275 00
Astronomy.....	5 700 00	1 000 00	6 700 00
Bacteriology.....	13 100 00	6 120 00	19 220 00
Botany.....	42 570 00	5 250 00	47 820 00
Chemistry.....	167 010 00	79 500 00	246 510 00
Classics.....	21 650 00	750 00	22 400 00
English.....	186 860 00	3 325 00	190 185 00
Entomology.....	17 600 00	3 385 00	20 985 00
Geology.....	50 600 00	3 350 00	53 950 00
German.....	33 800 00	400 00	34 200 00
History.....	67 060 00	600 00	67 660 00
Mathematics.....	109 925 00	800 00	110 725 00
Philosophy.....	21 800 00	150 00	21 950 00
Physiology.....	16 600 00	2 500 00	19 100 00
Political Science.....	34 125 00	400 00	34 525 00
Psychology.....	29 950 00	1 650 00	31 600 00
Romance Languages.....	81 200 00	600 00	81 800 00
Sociology.....	25 800 00	625 00	26 425 00
Zoology.....	75 150 00	7 700 00	82 850 00
Classical Museum.....		2 000 00	2 000 00
Museum of European Culture.....		2 000 00	2 000 00
Natural History Museum.....	4 000 00	2 000 00	6 000 00
<i>Total.....</i>	<i>\$1 036 780 00</i>	<i>\$130 705 00</i>	<i>\$1 167 485 00</i>

Administration

		<i>Salary</i>
1. K. C. Babcock, Dean.....	A	\$ 8 500
Provost.....	D	.....
2. Waldo Shumway, Assistant Dean.....	D	3 400
(See Zoology.....)		1 600)
(Total Salary.....)		5 000)
3. Esther Bruhn, Secretary to the Dean (Exempt).....	D	1 800
4. Marian H. Martin, Chief Clerk (C. S.).....		1 400
5. Dorothy Clark, Stenographer (C. S.).....		1 400
6. _____, Record Clerk (C. S.).....		1 080
<i>Total, Administration.....</i>		<i>\$ 17 580</i>

Art and Design

1. E. J. Lake, Associate Professor.....	A	\$ 4 000
Head of Department.....	D	.....
2. Lorado Taft, Non-resident Professor.....	A	.....
3. C. E. Bradbury, Associate Professor.....	A	3 500
4. E. E. Nearpass, Assistant Professor.....	B	2 500
5. C. V. Donovan, Assistant Professor.....	D	2 500
6. A. Marie Anderson, Associate.....	D	2 200
<i>Total, Art and Design.....</i>		<i>\$ 14 700</i>

Astronomy

1. R. H. Baker, Professor and Head of Department.....	A	\$ 5 000
2. _____, Assistant.....	EG50	700
<i>Total, Astronomy.....</i>		<i>\$ 5 700</i>

		<i>Salary</i>
Bacteriology		
1.	F. W. Tanner, Professor and Head of Department.....	A \$ 6 000
2.	G. I. Wallace, Associate.....	D 2 400
3.	Francis M. Clark, Assistant.....	E 1 700
4.	Evan Wheaton, Assistant.....	EG50 700
5.	John B. Rehm, Assistant.....	EG50 700
6.	A. L. Moody, Laboratory Helper (C. S.).....	1 600
	<i>Total, Bacteriology</i>	\$ 13 100
Botany		
1.	C. F. Hottes, Professor.....	A \$ 5 000
	Head of Department.....	D
	(See College of Agriculture.....)	1 000)
	(Total Salary.....)	6 000)
2.	W. Trelease, Professor, <i>Emeritus</i>	2 280)
3.	F. L. Stevens, Professor (On leave without pay, 1930-31).....	A 5 500
4.	J. T. Buchholz, Professor.....	A 6 000
5.	A. G. Vestal, Associate Professor.....	A 4 200
6.	A. D. Moinat, Instructor.....	E 2 200
7.	Stella M. Hague, Instructor.....	E 2 400
8.	J. E. Barnes, Assistant.....	EG50 700
9.	Leona B. Bayly, Assistant.....	EG50 600
10.	Rhoda B. Crouch, Assistant.....	EG50 700
11.	C. C. Doak, Assistant.....	EG25 300
12.	J. F. Normand, Assistant.....	EG50 600
13.	_____, Assistant.....	EG50 600
14.	Charlotte Brown, Assistant.....	EG50 700
15.	Ruth E. Crabbe, Assistant.....	EG50 700
16.	L. Campbell, Assistant.....	EG50 700
17.	H. W. Conner, Assistant.....	EG50 700
18.	_____, Assistant.....	EG50 600
19.	Myrle M. Burk, Assistant.....	EG50 600
20.	Edna Old, Assistant.....	EG50 600
21.	T. M. Sperry, Assistant.....	EG50 700
22.	_____, Research Assistant.....	EG50 600
23.	Frances B. Cottrell, Assistant.....	EG50 600
24.	_____, Assistant.....	EG50 600
25.	Annie L. Pleasants, Assistant.....	EG25 350
26.	Nina Petticrew (Mrs.), Clerk (C. S.).....	1 140
27.	J. H. Ernest, Laboratory Helper and Mechanician (C. S.).....	1 700
28.	F. W. Schaede, Laboratory Helper (C. S.).....	1 200
	<i>Total, Botany</i>	\$ 42 570
Chemistry		
1.	Roger Adams, Professor of Organic Chemistry and Head of Department.....	A \$ 10 000
2.	W. A. Noyes, Professor, <i>Emeritus</i>	3 000
3.	S. W. Parr, Professor, <i>Emeritus</i>	3 000
4.	W. C. Rose, Professor of Physiological Chemistry.....	A 7 500
5.	B. S. Hopkins, Professor of Inorganic Chemistry.....	A 6 000
6.	A. M. Buswell, Professor of Sanitary Chemistry.....	AG40 2 200
	(Paid by State Water Survey.....)	3 300)
	(Total Salary.....)	5 500)
7.	W. H. Rodebush, Professor of Physical Chemistry.....	A 6 000
8.	D. B. Keyes, Professor of Industrial Chemistry.....	A 3 000
	(See College of Engineering.....)	3 000)
	(Total Salary.....)	6 000)
9.	G. L. Clark, Professor.....	A 5 500
10.	C. S. Marvel, Professor.....	A 4 800
11.	T. E. Phipps, Associate Professor (On leave without pay, 1930-31).....	A 3 500

		<i>Salary</i>
12.	N. W. Krase, Associate Professor	A 4 200
13.	J. H. Reedy, Associate Professor	A 3 800
14.	R. L. Shriner, Associate Professor	A 3 800
15.	R. C. Fuson, Associate Professor	A 3 800
16.	_____, Assistant Professor	D 3 600
17.	D. T. Englis, Assistant Professor	B 3 150
18.	G. F. Smith, Assistant Professor	B 3 500
19.	V. duVigneaud, Assistant Professor	D 3 250
20.	Rosalie M. Parr, Associate	B 2 500
21.	L. F. Audrieth, Associate	B 2 700
22.	C. W. Stillwell, Associate	D 2 800
23.	J. C. Bailar, Associate	D 2 700
24.	M. J. Copley, Associate	D 2 500
25.	L. L. Quill, Associate	D 2 800
26.	Virginia Bartow, Instructor	E 2 200
27.	F. C. Howard, Instructor	E 2 400
28.	E. J. Shaw, Instructor	E 2 100
29.	Paul Anders, Assistant in Glassblowing	E 2 200
30.	Justa Lindgren, Technical Analyst and Supervisor of General Chemical Stores	D
	(Applied Chemical Testing)	2 750)
	(See Business Office)	750)
	(Total Salary)	3 500) ¹
31.	Erich Meitzner, Research Assistant	EG 50 800
32.	Gordon Hughes, Research Assistant	EG 50 700
33.	P. R. Schildneck, Research Assistant	EG 50 700
34.	_____, Assistant	EG 75 1 050
35.	E. M. McMahon, Assistant	EG 50 800
36.	J. T. Eaton, Assistant	EG 50 700
37.	_____, Assistant	EG 50 600
38.	_____, Assistant	EG 50 700
39.	Wallace Windus, Assistant	EG 50 700
40.	W. E. Pearce, Assistant	EG 50 700
41.	Florence Catherwood, Assistant	EG 50 700
42.	A. A. Burton, Assistant	EG 50 700
43.	L. W. Butz, Assistant	EG 50 700
44.	John DeVries, Assistant	EG 50 700
45.	Darrell Althausen, Assistant	EG 50 700
46.	A. R. Gray, Assistant	EG 50 700
47.	E. E. Jukkola, Assistant	EG 50 700
48.	J. B. Shields, Assistant	EG 50 700
49.	C. D. Thompson, Assistant	EG 50 700
50.	Roger Sweet, Assistant	EG 50 700
51.	C. E. Schilz, Assistant	EG 50 700
52.	A. H. Macmillan, Assistant	EG 50 700
53.	_____, Assistant	EG 50 600
54.	D. D. Peirce, Assistant	EG 50 700
55.	W. F. Bailey, Assistant	EG 50 600
56.	E. G. Koch, Assistant	EG 50 700
57.	H. D. Cogan, Assistant	EG 50 650
	(\$60 per mo. Sem. I; \$70 per mo. Sem. II)	
58.	K. E. Corrigan, Assistant	EG 50 700
59.	C. H. Fisher, Assistant	EG 50 700
60.	C. M. Loucks, Assistant	EG 50 700
61.	L. J. Roll, Assistant	EG 50 700
62.	H. G. Dawson, Assistant	EG 50 700
63.	H. H. Bliss, Assistant	EG 50 700
64.	E. B. Riegel, Assistant	EG 50 600
65.	R. E. Meints, Assistant	EG 50 700

¹Also from Athletic Association: 1929-30, \$1700; 1930-31, \$1900.

		<i>Salary</i>
66. J. N. Mrgudich, Assistant.....	EG50	600
67. E. H. Woodruff, Assistant.....	EG50	700
68. R. W. Stoughton, Assistant.....	EG50	700
69. Jesse Harmon, Assistant.....	EG50	700
70. J. B. Goodman, Assistant.....	EG50	700
71. W. L. Faith, Assistant.....	EG50	700
72. Milton Gallagher, Assistant.....	EG50	650
(\$60 per mo. Sem. I; \$70 per mo. Sem. II)		
73. H. S. Loring, Assistant.....	EG50	600
74. A. E. Knauf, Special Research Assistant.....	EG50	(700) ¹
75. C. T. Caldwell, Assistant.....	EG50	600
76. J. E. Clemens, Assistant.....	EG25	300
77. _____, Assistant.....	EG25	300
78. H. E. Munro, Assistant.....	EG25	350
79. Walter Klabunde, Assistant.....	EG25	350
80. E. K. Ellingboe, Assistant.....	EG25	300
81. C. W. Bradley, Assistant.....	EG25	350
82. R. H. Ewart, Assistant.....	EG25	350
83. F. H. Brock, Assistant.....	EG25	350
84. J. B. Hale, Assistant.....	EG25	350
85. A. T. Blomquist, Assistant.....	EG25	350
86. _____, Assistant.....	EG25	300
87. E. P. Samsel, Assistant.....	EG25	350
88. _____, Assistant.....	EG25	300
89. Dorothea Haas, Assistant.....	EG25	350
90. H. A. Conner, Assistant.....	EG25	350
91. J. O. Page, Assistant.....	EG25	350
92. C. O. Werner, Assistant.....	EG25	350
93. Margaret A. Pezold, Assistant (Charge to Phipps position, item 11).....	EG25	(300)
94. _____, Assistant.....	EG25	300
95. Edna Evans (Mrs.), Secretary (C. S.).....		I 800
96. _____, Clerk (C. S.).....		I 080
97. Majel Wilson, Stenographer (C. S.).....		I 080
98. Dorsie Baize, Stenographer (C. S.).....		720
(See College of Engineering.....)		
(Total Salary.....)		
99. C. F. Miller, Clerk (C. S.).....		2 300
100. T. Peel, Storekeeper (C. S.).....		I 700
101. F. Mock, Storekeeper (C. S.).....		I 600
102. C. E. Dalton, Laboratory Helper (C. S.).....		I 380
103. S. Phillips, Laboratory Helper (C. S.).....		900
104. L. Kirby, Laboratory Helper (C. S.).....		I 140
105. M. T. Murrell, Laboratory Helper (C. S.).....		I 440
106. L. E. Tillotson, Laboratory Helper (C. S.).....		I 320
107. C. M. Scott, Laboratory Helper (C. S.).....		I 260
108. C. B. Dunn, Laboratory Helper (C. S.).....		I 140
109. A. E. Wood, Mechanician (C. S.).....		I 900
110. G. A. Pittman, Mechanical Assistant (C. S.).....		I 200
<i>Total, Chemistry.....</i>		\$167 010

Classics

1. W. A. Oldfather, Professor and Head of Department.....	A	\$ 7 000
2. H. J. Barton, Professor, <i>Emeritus</i>		2 000
3. H. V. Canter, Professor.....	A	5 500
4. B. E. Perry, Associate Professor (On leave with $\frac{1}{2}$ pay, 1930-31).....	A	3 750
5. V. E. Way, Assistant.....	E	2 000

¹Paid from funds provided by Chemical Foundation for Research in Treatment of Lepers.

6. R. P. Johnson, Assistant (Salary paid from unused portion of B. E. Perry, absent on leave, and not included in total	E	\$ 1 500)
7. P. S. Dunkin, Assistant.....	EG50	700
8. _____, Assistant.....	EG50	700
<i>Total, Classics</i>		\$ 21 650
English		
1. W. J. Graham, Professor and Head of Department.....	A	\$ 7 500
2. Ernest Bernbaum, Professor (On leave with 1/2 pay, 1930-31).....	A	6 500
3. D. K. Dodge, Professor, <i>Emeritus</i>		2 000
4. _____, Professor of Rhetoric.....		.....
5. G. T. Flom, Professor of Scandinavian Languages and English Philology.....	A	5 000
6. H. G. Paul, Professor of the Teaching of English.....	A	2 500
(See College of Education.....		2 500)
(Total Salary.....		5 000)
7. Jacob Zeitlin, Professor (On leave with 1/2 pay, 1930-31) ..	A	5 000
8. T. W. Baldwin, Professor.....	A	5 000
9. E. C. Baldwin, Professor.....	A	4 000
10. H. S. V. Jones, Professor.....	A	4 200
11. Horace A. Eaton, Visiting Professor (Salary paid from unused portion of salary of Ernest Bernbaum, absent on leave, and not included in total.....	F	3 250) ¹
12. H. N. Hillebrand, Associate Professor.....	A	4 000
13. B. L. Jefferson, Associate Professor of Rhetoric.....	A	4 250
14. Alta G. Saunders, Associate Professor of Business English (See College of Commerce.....	B	3 800)
15. W. P. Sandford, Associate Professor.....	A	3 800
16. Clarissa Rinaker, Assistant Professor.....	D	2 500
17. R. B. Weirick, Assistant Professor.....	B	3 000
18. J. J. Parry, Assistant Professor.....	B	3 250
19. P. N. Landis, Assistant Professor.....	B	3 250
20. C. L. Finney, Assistant Professor.....	B	3 000
21. H. F. Fletcher, Assistant Professor.....	B	3 300
22. A. W. Secord, Assistant Professor.....	B	3 000
23. Martha J. Kyle, Assistant Professor.....	D	2 700
24. _____, Assistant Professor (Salary paid from unused portion of salary of Jacob Zeitlin, absent on leave, and not included in total.....	D	2 500)
25. Caroline Tupper, Associate.....	B	2 250
26. J. H. Caskey, Associate.....	B	2 500
27. L. C. McCarty, Associate.....	B	2 800
28. C. R. Anderson, Associate.....	D	2 500
29. Ruth Kelso, Associate.....	D	2 500
30. Helen Rand, Instructor.....	E	2 100
31. Leah F. Trelease (Mrs.), Instructor.....	E	2 100
32. S. E. Glenn, Instructor.....	E	2 000
33. Severina E. Nelson, Instructor.....	E	2 000
34. M. S. Goldman, Instructor.....	E	2 000
35. Garreta Busey, Instructor.....	E	1 800
36. Margaret Bloom, Instructor.....	EG67	1 200
37. C. E. Baker, Assistant.....	E	1 500
38. J. D. Peterson, Assistant.....	E	1 600
39. Cornelia P. Kelley, Assistant.....	E	1 700
40. Margaret French, Assistant.....	E	1 900
41. Esther V. Rapp (Mrs.), Assistant.....	E	1 900
42. J. I. Owen, Assistant.....	EG67	1 000
43. Carolyn Washburn, Assistant.....	E	1 600

¹Five months from February 1, 1931, at \$650 per month.

		<i>Salary</i>
44. R. Fisher, Assistant.....	EG60	1 200
(See Senate Committee on Students' English.....)		800)
(Total Salary.....)		2 000)
45. E. W. Davidson, Assistant.....	E	1 700
46. J. A. Giddings, Assistant.....	E	1 600
47. Robert Henderson, Assistant.....	E	1 500
48. Justine Van Gundy, Assistant.....	E	1 600
49. H. Schenck, Assistant.....	EG50	1 000
(See College of Commerce.....)		1 000)
(Total Salary.....)		2 000)
50. R. L. Blair, Assistant.....	E	1 600
51. Ida J. Baker, Assistant.....	E	1 700
52. J. I. Fain, Assistant.....	E	1 500
53. J. E. Charles, Assistant.....	EG67	1 000
54. Josephine E. Miller, Assistant.....	E	1 700
55. J. P. Brawner, Assistant.....	E	1 700
56. J. W. Harris, Assistant.....	E	1 700
57. R. E. Allen, Assistant.....	E	1 500
58. R. G. Mood, Assistant.....	E	1 700
59. J. A. Hamilton, Assistant.....	E	1 600
60. Beulah F. Summers, Assistant.....	E	1 600
61. R. E. Haswell, Assistant.....	E	1 800
62. Mary E. Whiteford, Assistant.....	E	1 900
63. Margaret H. Belsley, Assistant.....	E	1 700
64. Margaret L. Gress, Assistant.....	E	1 600
65. E. C. Coleman, Assistant.....	E	1 800
66. A. T. Dean, Assistant.....	E	1 700
67. P. E. Reynolds, Assistant.....	EG67	1 000
68. Frances Griswold, Assistant.....	E	1 700
69. Mildred J. Noble, Assistant.....	E	1 600
70. F. D. Lemke, Assistant.....	E	1 800
71. E. V. Sandin, Assistant.....	E	1 800
72. E. H. Peterson, Assistant.....	E	1 800
73. G. C. C. Scheerer, Assistant.....	E	1 500
74. Mildred Martin, Assistant.....	EG67	1 000
75. J. W. Swanson, Assistant.....	EG67	1 400
(Paid by Theatre Guild.....)		1 000)
(Total Salary.....)		2 400)
76. J. R. Hurley, Assistant.....	E	1 500
77. Ralph Slow, Assistant.....	E	1 700
78. Edna Simpson, Assistant.....	E	1 600
79. K. J. Tarpley, Assistant.....	E	1 600
80. Romola Reese, Assistant.....	E	1 600
81. C. W. Roberts, Assistant.....	E	1 700
82. Alice F. Kennedy (Mrs.), Assistant.....	E	1 600
83. H. F. W. Moeller, Assistant.....	E	1 500
84. D. R. Lang, Assistant.....	E	1 500
85. L. C. Dolk, Assistant.....	E	1 500
86. Edith E. Sweney (Mrs.), Assistant.....	EG67	1 000
87. Jean M. Fielder, Assistant.....	E	1 600
88. E. N. Lockard, Assistant.....	EG67	1 000
89. _____, Assistant.....	E	1 500
90. Genevieve G. Frison, Clerk and Stenographer (C. S.).....		1 260
<i>Total, English.....</i>		\$186 860

Entomology

1. C. L. Metcalf, Professor and Head of Department.....	A	\$ 5 250
2. W. P. Hayes, Associate Professor.....	A	4 200
3. W. V. Balduf, Assistant Professor.....	B	3 250
4. V. G. Milum, Assistant Professor.....	B	3 000

		<i>Salary</i>
5. L. H. Townsend, Assistant.....	EG50	700
6. J. H. Evans, Assistant.....	EG50	700
7. _____, Clerk and Stenographer.....	EG50	500
<i>Total, Entomology.....</i>		<i>\$ 17 600</i>

Geology

1. W. S. Bayley, Professor and Head of Department.....	D	\$ 6 000
2. C. W. Rolfe, Professor, <i>Emeritus</i>		1 900
3. T. E. Savage, Professor.....	A	5 750
4. T. T. Quirke, Professor.....	A	4 500
5. W. O. Blanchard, Professor of Geography.....	A	4 000
6. V. R. D. Kirkham, Assistant Professor.....	D	3 500
7. F. P. Shepard, Assistant Professor.....	B	3 000
8. W. V. Howard, Assistant Professor.....	B	3 700
9. A. H. Sutton, Assistant Professor.....	B	3 000
10. H. R. Wanless, Assistant Professor.....	D	2 700
11. J. L. Page, Associate.....	D	2 400
12. J. H. Burgy, Associate.....	D	2 400
13. Edith Muriel Poggi, Assistant.....	EG50	1 000
14. Lylyan H. Block, Assistant.....	E	1 400
15. C. R. L. Oder, Assistant.....	EG50	700
16. O. E. Wagner, Assistant.....	EG50	700
17. J. A. Culbertson, Assistant.....	EG50	700
18. J. R. Griffin, Assistant.....	EG50	700
19. D. Utterback, Assistant.....	EG25	300
20. E. H. Powers, Assistant.....	EG50	600
21. _____, Assistant.....	EG33	450
22. Thelma Johnson, Clerk (C. S.) ($\frac{3}{4}$ time Geology; $\frac{1}{4}$ time Economic Geology).....		1 200
<i>Total, Geology.....</i>		<i>\$ 50 600</i>

German

1. A. W. Aron, Professor and Head of Department.....	A	\$ 6 500
2. J. Goebel, Professor, <i>Emeritus</i>		2 000
3. N. C. Brooks, Professor.....	A	4 250
4. C. A. Williams, Associate Professor.....	A	3 800
5. A. H. Koller, Assistant Professor.....	B	3 200
6. Daisy L. Blaisdell, Assistant Professor.....	B	2 700
7. J. T. Geissendoerfer, Assistant Professor.....	B	3 000
8. J. W. Kurtz, Assistant.....	E	1 700
9. Fritz Moore, Assistant.....	EG75	1 200
10. Mimi I. Jehle, Assistant.....	EG50	750
11. E. M. Mueller, Assistant.....	EG50	700
12. D. F. Munro, Assistant.....	EG50	700
13. V. W. Robinson, Assistant.....	EG50	700
14. _____, Assistant.....	EG50	700
15. _____, Assistant.....	EG50	700
16. _____, Assistant.....	EG50	600
17. _____, Assistant.....	EG50	600
<i>Total, German.....</i>		<i>\$ 33 800</i>

History

1. L. N. Larson, Professor and Head of Department.....	A	\$ 6 500
2. A. H. Lybyer, Professor.....	A	6 000
3. W. S. Robertson, Professor.....	A	6 000
4. T. C. Pease, Professor.....	A	3 500
(Paid by Illinois Historical Library.....)		2 000)
(Total Salary.....)		5 500)

		<i>Salary</i>
5. P. V. B. Jones, Professor.....	A	4 250
6. J. G. Randall, Professor.....	A	4 500
7. F. C. Dietz, Professor.....	A	4 250
8. M. L. Hansen, Professor.....	A	4 500
9. J. W. Swain, Associate Professor.....	A	3 500
10. F. S. Rodkey, Associate Professor.....	A	3 700
11. Louise B. Dunbar, Assistant Professor.....	B	2 700
12. F. S. Ronalds, Assistant Professor.....	D	2 500
13. R. C. Werner, Associate.....	B	2 300
14. E. L. Erickson, Instructor.....	E	2 200
15. Mary L. Shay, Instructor.....	E	2 000
16. Ameda R. King, Assistant and Clerk.....	E	1 800 ¹
17. F. G. Davenport, Assistant.....	EG50	700
18. C. A. Clausen, Assistant.....	EG50	700
19. G. L. LaFuze, Assistant.....	EG50	700
20. Stella H. Sutherland, Assistant.....	EG50	700
21. E. L. Major, Assistant.....	EG50	700
22. Emma R. Noss, Assistant.....	EG50	600
23. B. W. Yount, Assistant.....	EG50	600
24. L. L. Sage, Assistant.....	EG50	600
25. H. M. Tolo, Assistant.....	EG50	600
26. _____, Assistant.....	EG25	300
27. _____, Assistant.....	EG25	300
28. J. D. Crawford, Retired.....		360

Total, History..... \$ 67 060

Mathematics

1. R. D. Carmichael, Professor.....	A	\$ 8 500
Head of Department.....	D	.....
2. E. J. Townsend, Professor, <i>Emeritus</i>		3 000
3. G. A. Miller, Professor.....	A	6 000
4. J. B. Shaw, Professor.....	A	4 750
5. A. Emch, Professor.....	A	4 500
6. A. B. Coble, Professor.....	A	10 000
7. A. R. Crathorne, Associate Professor of Mathematical Sta- tistics.....	A	4 000
8. E. B. Lytle, Associate Professor of the Teaching of Mathe- matics.....	AG33	1 400
(See College of Education.....		2 600)
(Total Salary.....		4 000)
9. Olive C. Hazlett, Associate Professor.....	A	4 000
10. H. R. Brahana, Assistant Professor.....	B	3 300
11. H. Levy, Assistant Professor.....	B	3 000
12. A. J. Maria, Assistant Professor.....	D	3 000
13. L. L. Steimley, Associate.....	B	2 500
14. H. W. Bailey, Associate.....	B	2 750
15. P. W. Ketchum, Associate.....	B	2 500
16. D. G. Bourgin, Associate.....	B	2 500
17. Echo D. Pepper, Associate.....	B	2 400
18. Charles Hopkins, Associate.....	B	2 400
19. Beulah M. Armstrong, Instructor.....	E	2 300
20. V. A. Hoersch, Instructor.....	E	2 300
21. Bessie I. Miller, Instructor.....	E	2 300
22. J. W. Peters, Instructor.....	E	2 300
23. F. C. Ogg, Instructor.....	E	2 300
24. Wilfrid Wilson, Instructor.....	E	2 200
25. O. K. Bower, Instructor.....	E	2 200
26. H. J. Miles, Instructor.....	E	2 200
27. Leonard Bristow, Instructor.....	E	2 200
28. M. T. Bird, Assistant.....	EG67	1 000

¹\$600 as Clerk; \$1200 as Assistant.

		<i>Salary</i>
29. D. T. Sigley, Assistant.....	EG67	1 000
30. J. F. Locke, Assistant.....	EG67	1 000
31. G. E. Moore, Assistant.....	EG67	1 000
32. G. B. McClellan, Assistant.....	EG67	1 000
33. F. L. Wood, Assistant.....	EG67	1 000
34. P. K. Smith, Assistant.....	EG67	1 000
35. C. A. Jacokes, Assistant.....	EG67	1 000
36. G. B. Lang, Assistant.....	EG67	1 000
37. E. R. Ott, Assistant.....	EG67	1 000
38. S. F. Barber, Assistant.....	EG67	1 000
39. H. A. Dennis, Assistant.....	EG67	1 000
40. Eleanor Kingsley, Assistant.....	EG67	1 000
41. Frances E. Wolever, Assistant.....	EG67	1 000
42. J. A. Cooley, Assistant.....	EG67	1 000
43. C. W. Hook, Assistant.....	EG67	1 000
44. H. P. Rogers, Assistant.....	EG33	500
45. A. W. Bear, Assistant.....	EG25	375
46. P. K. Rees, Assistant.....	EG50	750
47. Mary P. Walls (Mrs.), Clerk and Stenographer (C. S.).....		1 500

Total, Mathematics..... \$109 925

Philosophy

1. M. T. McClure, Professor and Head of Department.....	A	\$ 6 000
2. A. H. Daniels, Professor.....	A	.....
(Salary under Graduate School)		
3. G. R. Morrow, Professor.....	A	5 000
4. G. A. Tawney, Visiting Professor.....	DG50	(3 000) ¹
5. A. C. Benjamin, Assistant Professor (On leave without pay, 1930-31).....	B	3 000
6. J. A. Nicholson, Assistant Professor.....	D	2 500
7. D. W. Gotshalk, Associate.....	D	2 500
8. P. L. DeLargy, Instructor.....	E	2 100
9. O. A. Kubitz, Assistant (Salary paid from salary of A. C. Benjamin, absent on leave, and not included in total..	E	1 800)
10. ————, Assistant.....	EG50	700

Total, Philosophy..... \$ 21 800

Physiology

1. W. E. Burge, Associate Professor.....	A	\$ 4 000
Acting Head of Department.....	D	.....
2. G. C. Wickwire, Assistant.....	E	2 300
3. W. P. Elhardt, Assistant.....	E	2 000
4. Emily Williams, Assistant.....	E	1 700
5. D. J. Verda, Assistant.....	E	1 600
6. Leora P. Kneer, Assistant.....	E	1 500
7. Selma M. Olson, Assistant.....	E	1 500
8. O. S. Orth, Assistant.....	EG50	600
9. R. L. Davis, Laboratory Helper (C. S.).....		1 400

Total, Physiology..... \$ 16 600

Political Science

1. J. W. Garner, Professor and Head of Department.....	A	\$ 7 500
2. J. A. Fairlie, Professor (On leave with ½ pay, 1930-31)...	A	6 000
3. J. M. Mathews, Professor.....	A	5 500
4. C. A. Berdahl, Associate Professor.....	B	3 600
5. C. M. Kneier, Assistant Professor.....	D	3 400
6. C. S. Hyneman, Assistant Professor.....	D	3 200

¹Paid from "Visiting Professorships, Lectures, and other functions"; not included in total.

		<i>Salary</i>
7. W. E. Waltz, Assistant.....	E	1 600
8. P. S. Sikes, Assistant.....	EG ₅₀	800
9. R. L. Carleton, Assistant.....	E	1 400
10. J. LeNoir, Assistant.....	EG ₇₅	1 125
<i>Total, Political Science.....</i>		<i>\$ 34 125</i>

Psychology

1. Herbert Woodrow, Professor and Head of Department....	A	\$ 5 500
2. P. T. Young, Associate Professor.....	A	3 750
3. E. A. Culler, Associate Professor (On leave without pay, 1930-31).....	A	3 500
4. G. A. Williams, Assistant Professor (Salary paid from sal- ary of E. A. Culler, absent on leave, not included in total.....)	D	3 000
5. G. D. Higginson, Assistant Professor.....	B	3 300
6. Alice H. Sullivan, Associate.....	B	2 500
7. Elisabeth F. Möller, Associate.....	D	2 200
8. W. G. McAllister, Associate.....	D	2 400
9. K. L. Barkley, Instructor.....	E	2 000
10. K. K. Loemker, Assistant.....	EG ₆₇	1 000
11. W. G. Blakely, Assistant.....	EG ₆₇	1 000
12. L. H. Stott, Assistant.....	EG ₆₇	1 000
13. Sarah Ferrall, Assistant.....	EG ₅₀	700
14. J. B. Wolfe, Laboratory Assistant.....	EG ₅₀	600
15. _____, Clerk.....	EG ₅₀	500
<i>Total, Psychology.....</i>		<i>\$ 29 950</i>

Romance Languages

1. D. H. Carnahan, Professor.....	A	\$ 5 500
Head of Department.....	D	.....
2. T. E. Oliver, Professor.....	A	5 000
3. Regis Michaud, Visiting Professor.....	D	7 000 ¹
4. J. Van Horne, Associate Professor.....	A	3 500
5. A. Hamilton, Associate Professor.....	A	3 500
6. _____, Assistant Professor.....	D	3 200
7. J. A. Balseiro, Assistant Professor.....	D	3 700
8. _____, Associate.....	DG ₅₀	1 350
(See College of Education.....)		1 350)
(Total Salary.....)		2 700)
9. P. Jacob, Associate.....	B	2 800
10. O. K. Lundeberg, Associate.....	B	2 900
11. H. S. Sáenz, Instructor.....	E	2 000
12. W. P. Dismukes, Assistant.....	E	1 800
13. J. R. Young, Assistant.....	E	1 600
14. _____, Assistant.....	EG ₅₀	600
15. Mildred L. Woodworth, Assistant.....	EG ₅₀	750
16. Leon Mayeur, Assistant.....	E	1 400
17. A. V. Roche, Assistant.....	E	1 700
18. J. Alexander, Assistant.....	E	1 700
19. _____, Assistant.....	E	1 600
20. F. P. G. Thénaud, Assistant.....	E	1 600
21. Edna M. Goggin, Assistant.....	E	1 600
22. J. B. Burner, Assistant.....	EG ₅₀	750
23. C. M. Pegues, Assistant.....	EG ₅₀	750
24. J. O. Swain, Assistant.....	E	1 700
25. J. Utley, Assistant.....	E	1 500
26. Margaret Kidder, Assistant.....	E	1 600
27. C. B. Rew, Assistant.....	E	1 800

¹\$1000 from Visiting Professorships, Lectures, and other Functions and not included in total.

		<i>Salary</i>
28.	H. G. A. Smith, Assistant.....	E 1 500
29.	G. W. Steep, Assistant.....	E 1 500
30.	Isabel Balthazard, Assistant.....	E 1 500
31.	Matilde Ellies, Assistant.....	E 1 600
32.	Luis Avilés, Jr., Assistant.....	E 1 600
33.	Edith L. Welch, Assistant.....	E 1 700
34.	Evelyn L. McLain, Assistant.....	E 1 500
35.	Suzanne Kissel, Assistant.....	E 1 600
36.	Mary L. Burnier, Assistant.....	E 1 600
37.	Mary Dallera, Assistant.....	E 1 500
38.	L. H. Bussard, Assistant.....	E 1 600
39.	Angelina Pietrangeli, Assistant.....	E 1 600
40.	_____, Clerk.....	EG ₅₀ 500
<i>Total, Romance Languages.....</i>		<i>\$ 81 200</i>
Sociology		
1.	D. R. Taft, Professor.....	A \$ 5 000
2.	E. T. Hiller, Assistant Professor and Acting Head of Department.....	D 4 000
3.	A. R. Kelly, Assistant Professor in Anthropology (Nov. 1, 1929, to Aug. 31, 1931).....	F 3 500
4.	W. J. Albig, Assistant Professor.....	B 3 000
5.	W. R. Tylor, Assistant Professor.....	D 3 000
6.	B. F. Timmons, Instructor.....	E 2 700
7.	E. A. Ahrens, Assistant.....	E 2 200
8.	D. E. Lindstrom, Assistant in Rural Sociology (Salary from Purnell and Smith-Lever).....	D 2 600)
9.	E. W. Voelker, Assistant.....	E 1 800
10.	A. V. Houghton, Assistant (First semester only).....	FG ₅₀ 300
11.	_____, Assistant (Second semester only).....	FG ₅₀ 300
<i>Total, Sociology.....</i>		<i>\$ 25 800</i>
Zoology		
1.	Henry B. Ward, Professor and Head of Department.....	A \$ 6 500
2.	Frank Smith, Professor, <i>Emeritus</i>	2 250
3.	Charles Zeleny, Professor.....	A 5 500
4.	V. E. Shelford, Professor.....	A 5 500
5.	H. J. Van Cleave, Professor.....	A 4 800
6.	Waldo Shumway, Professor.....	A 1 600
	(See L. A. S. Administration.....)	3 400)
	(Total Salary.....)	5 000)
7.	L. A. Adams, Assistant Professor.....	B 4 000
8.	R. R. Kudo, Assistant Professor.....	B 3 200
9.	L. J. Thomas, Assistant Professor.....	B 3 200
10.	A. R. Cahn, Assistant Professor.....	B 2 500
11.	_____, Associate.....	D 2 400
12.	F. B. Adamstone, Associate.....	D 2 700
13.	W. M. Luce, Instructor.....	E 2 200
14.	_____, Instructor.....	E 2 200
15.	_____, Assistant.....	E 1 600
16.	R. N. McCormick, Assistant.....	E 2 000
17.	R. E. Chase, Assistant.....	E 1 800
18.	A. L. Hjortland, Assistant.....	E 1 800
19.	W. F. Hoheisel, Assistant.....	E 1 700
20.	S. H. Hopkins, Research Assistant.....	DG ₇₅ 1 200
21.	W. F. Stanley, Research Assistant.....	DG ₅₀ 900
22.	T. D. Foster, Assistant.....	EG ₅₀ 700
23.	Thelma F. Grimm, Assistant.....	EG ₅₀ 600
24.	J. R. Buchheit, Assistant.....	EG ₅₀ 700

		<i>Salary</i>
25. J. S. Dolley, Assistant.....	EG50	600
26. Mable R. Walter, Assistant.....	EG50	600
27. _____, Assistant.....	EG50	600
28. Florence G. Fields, Assistant.....	EG50	700
29. H. C. Markus, Assistant.....	EG50	700
30. Judith Fillingham, Assistant.....	EG50	600
31. J. C. Mackin, Assistant.....	EG50	700
32. H. E. Hart, Assistant.....	EG50	700
33. J. D. Combs, Assistant.....	EG50	700
34. Jean G. Alexander, Assistant.....	EG50	600
35. L. E. Bamber, Assistant.....	EG25	350
36. J. M. Sanders, Assistant.....	EG25	350
37. O. E. Kugler, Assistant.....	EG25	300
38. Katharine H. Paul, Scientific Artist.....	E	2 250
39. O. C. McMillin, Technician and Storekeeper.....	D	1 900
40. Margaret C. Nusspickel, Stenographer (C. S.).....		1 200
41. _____, Mechanic, caretaker Vivarium.....	G50	750
<i>Total, Zoology.....</i>		\$ 75 150

Museum of Natural History

1. Frank C. Baker, Curator.....	D	\$ 4 000
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SCHOOL OF JOURNALISM

1. L. W. Murphy, Director of the School of Journalism.....	D	\$ 5 000
Professor of Journalism.....	A	.....
2. J. F. Wright, Associate Professor.....	D	.....
(Salary under Publicity)		
3. R. R. Barlow, Assistant Professor.....	B	3 500
4. C. L. Allen, Assistant Professor.....	D	3 200
5. O. C. Leiter, Assistant Professor.....	D	3 250
6. V. L. Krannert, Lecturer.....	EG $\frac{1}{2}$	500
7. F. S. Siebert, Associate.....	D	2 500
8. C. B. Davis, Instructor.....	E	2 500
9. _____, Instructor.....	E	2 100
10. Helen H. Peffer, Assistant.....	E	2 200
11. F. E. Schooley, Assistant.....	EG25	600
(See Publicity.....)		1 600)
(Total Salary.....)		2 200)
12. Frances H. Osgood, Clerk and Stenographer (C. S.).....		1 200
<i>Total, Journalism.....</i>		\$ 26 550

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration.....	\$ 14 760 00	\$ 2 425 00	\$ 17 185 00
Business Organization and Operation.....	81 630 00		81 630 00
Economics.....	88 120 00		88 120 00
Transportation.....	9 400 00		9 400 00
Bureau of Business Research.....	18 980 00	3 600 00	22 580 00
<i>Total.....</i>	\$212 890 00	\$ 6 025 00	\$218 915 00

Administration

1. C. M. Thompson, Dean and Director of Business Research.....	D	\$ 9 000
Professor of Economics.....	A	.....

		<i>Salary</i>
2. L. E. Kline, Assistant to the Dean.....	D	1 600
(See B. O. & O.)		1 400)
(Total Salary.....)		3 000)
3. Freda F. Walker, Chief Clerk (Exempt).....	D	1 700
4. Marie E. Cavanaugh, Stenographer (C. S.).....		1 500
5. _____, Stenographer and Record Clerk (C. S.).....		960
<i>Total, Administration.....</i>		<u>\$ 14 760</u>

Business Organization and Operation

1. H. T. Scovill, Professor of Accountancy and Head of Department.....	A	\$ 7 000
2. Lloyd Morey, Professor of Accountancy.....	A	.....
(Salary under Business Office)		
3. E. J. Filbey, Professor of Accountancy.....	A	6 000
4. F. A. Russell, Professor of Business Organization and Operation.....	A	5 500
5. P. D. Converse, Associate Professor of Business Organization and Operation.....	A	4 750
6. A. C. Littleton, Associate Professor of Accountancy.....	A	2 500
(See Business Research.....)		2 500)
(Total Salary.....)		5 000)
7. C. F. Schlatter, Associate Professor of Accountancy.....	A	4 500
8. A. G. Anderson, Associate Professor of Business Organization and Operation (On leave without pay, 1930-31).....	A	4 500
9. E. R. Dillavou, Associate Professor of Business Law.....	A	3 500
(See Transportation.....)		500)
(Total Salary.....)		4 000)
10. Alta Gwinn Saunders, Associate Professor of Business English.....	B	3 800
11. H. H. Bailly, Assistant Professor of Accountancy.....	B	3 250
12. E. L. Theiss, Assistant Professor of Accountancy.....	B	4 250
13. L. E. Kline, Instructor in Business Organization and Operation.....	E	1 400
(See Administration.....)		1 600)
(Total Salary.....)		3 000)
14. W. E. Karrenbrock, Instructor in Accountancy.....	E	2 200
15. _____, Instructor in Accountancy.....	E	1 800
16. _____, Instructor in Accountancy.....	E	2 000
17. R. P. Hackett, Instructor in Accountancy.....	E	2 000
18. H. L. Newcomer, Instructor in Accountancy.....	E	2 000
19. C. C. Curtis, Instructor in Business Law.....	E	2 400
20. M. J. Mandeville, Instructor in Business Organization and Operation.....	E	2 000
21. R. R. Reno, Instructor in Business Law.....	E	2 000
22. W. A. Krick, Assistant in Business Organization and Operation.....	E	1 600
23. H. Schenck, Assistant in Business Organization and Operation.....	EG ₅₀	1 000
(See Dept. of English.....)		1 000)
(Total Salary.....)		2 000)
24. P. M. Green, Assistant in Accountancy.....	E	1 600
25. W. F. Frese, Assistant in Accountancy.....	E	1 400
26. J. A. Anderson, Assistant in Accountancy.....	E	1 400
27. G. E. Howell, Assistant in Accountancy.....	E	1 400
28. F. M. Jones, Assistant in Business Organization and Operation.....	E	1 400
29. _____, Assistant in Accountancy.....	EG ₅₀	600
30. _____, Assistant in Accountancy.....	EG ₅₀	600

		<i>Salary</i>
31. _____, Assistant in Accountancy.....	EG ⁵⁰	600
32. P. C. Roberts, Assistant in Business Law.....	E	1 600
33. Dorothy Barnes, Stenographer (C. S.).....		1 080
<i>Total, Business Organization and Operation.....</i>		<u>\$ 81 630</u>

Economics

1. E. L. Bogart, Professor and Head of Department.....	A	\$ 7 500
2. M. H. Robinson, Professor.....	A	5 000
3. C. M. Thompson, Professor.....	A	.....
Dean and Director of Business Research.....	D	.....
(Salary under Commerce Administration)		
4. Simon Litman, Professor.....	A	5 500
5. N. A. Weston, Professor.....	A	6 000
6. M. H. Hunter, Professor.....	A	5 500
7. F. E. Lee, Professor.....	B	6 000
8. C. L. Stewart, Associate Professor.....	A	2 500
(See Agriculture.....)		2 500)
(Total Salary.....)		5 000)
9. Ivan Wright, Associate Professor.....	A	4 750
10. L. J. Norton, Assistant Professor.....	D	1 750
(See Agriculture.....)	B	1 750)
(Total Salary.....)		3 500)
11. P. H. Brown, Assistant Professor.....	B	3 500
12. Edward Berman, Assistant Professor.....	B	3 500
13. H. M. Gray, Assistant Professor.....	B	2 000
(See Transportation.....)		1 500)
(Total Salary.....)		3 500)
14. M. J. Wasserman, Assistant Professor.....	B	3 250
15. F. G. Dickinson, Assistant Professor.....	D	3 250
16. _____, Assistant Professor.....	D	3 000
17. D. H. Hoover, Associate.....	D	2 500
18. R. W. Bartlett, Instructor.....	E	1 300
(See Agriculture.....)		1 300)
(Total Salary.....)		2 600)
19. R. H. Lounsbury, Instructor.....	E	2 400
20. J. R. Ramser, Instructor.....	E	2 200
21. Daniel Borth, Assistant.....	E	1 400
22. K. D. Luney, Assistant.....	E	1 500
23. G. W. Sanford, Assistant.....	E	1 400
24. E. G. Lewis, Assistant.....	E	1 400
25. G. F. D. Zimmerman, Assistant.....	E	1 400
26. P. M. Van Arsdell, Assistant.....	E	1 400
27. M. H. Sublette, Assistant.....	E	1 500
28. Paul Alyea, Assistant.....	E	1 600
29. _____, Assistant.....	E	1 200
30. W. B. Lockling, Assistant.....	E	1 400
31. _____, Assistant.....	E	1 200
32. Elizabeth McBride, Stenographer (C. S.).....		1 320
<i>Total, Economics.....</i>		<u>\$ 88 120</u>

Transportation

1. E. R. Dillavou, Associate Professor of Business Law.....	A	\$ 500
(See B. O. & O.....)		3 500)
(Total Salary.....)		4 000)
2. D. P. Locklin, Assistant Professor.....	B	3 250
3. H. M. Gray, Assistant Professor.....	B	1 500
(See Economics.....)		2 000)
(Total Salary.....)		3 500)

		<i>Salary</i>
4. F. A. Oriand, Associate.....	D	2 750
5. G. H. Haines, Assistant.....	E	1 400
<i>Total, Transportation</i>		<u>\$ 9 400</u>

Bureau of Business Research

1. C. M. Thompson, Director.....	D	\$
(Salary under Commerce Administration)		
2. A. C. Littleton, Assistant Director.....	D	2 500
(See B. O. & O.)		2 500)
(Total Salary.....)		5 000)
3. A. H. Winakor, Associate in Research.....	D	2 500
4. D. M. Dailey, Associate in Research.....	D	2 400
5. Florence White, Assistant.....	D	1 700
6. R. F. Smith, Assistant.....	D	1 800
7. Hilda R. Stice (Mrs.), Assistant.....	D	1 200
8. Mollie F. Sacks, Assistant.....	D	1 200
9. A. M. Jarvis, Assistant.....	EG50	700
10. C. F. Dunham, Assistant.....	EG50	700
11. _____, Assistant.....	EG50	900
12. R. C. Parmelee, Assistant.....	EG50	700
13. _____, Assistant.....	EG50	700
14. Marie Clifton, Machine Operator (C. S.).....		960
15. Anne Locke (Mrs.), Clerk (C. S.).....		1 020
<i>Total, Bureau of Business Research</i>		<u>\$ 18 980</u>

COLLEGE OF EDUCATION

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration.....	\$ 11 000 00	\$ 2 150 00	\$ 13 150 00
Athletic Coaching.....	34 100 00	1 350 00	35 450 00
Education.....	40 800 00	1 200 00	42 000 00
Supervision and High School Instruction.....	37 010 00	2 100 00	39 110 00
Bureau of Educational Research.....	15 140 00	7 550 00	22 690 00
<i>Sub-total</i>	(138 050 00)	(14 350 00)	(152 400 00)
<i>Smith-Hughes</i>			
Agricultural Education.....	11 200 00	1 450 00	12 650 00
Home Economics Education.....	7 800 00	400 00	8 200 00
Industrial Education.....	12 550 00	3 525 00	16 075 00
<i>Sub-total</i>	(31 550 00)	(5 375 00)	(36 925 00)
<i>Total</i>	<u>\$169 500 00</u>	<u>\$ 19 725 00</u>	<u>\$189 325 00</u>

Administration

1. _____, Professor and Dean.....		\$ 8 500
2. L. W. Williams, Instructor and Secretary of Appointments Committee.....	D	1 000
(See Supervision and High School Instruction.....)		2 200)
(Total Salary.....)		3 200)
3. Lillian Hart, Secretary to Dean (Exempt).....	D	1 200
(See Industrial Education.....)		500)
(From Summer Session.....)		200)
(Total Salary.....)		1 900)
4. Ruth Elizabeth Dalrymple, Stenographer and Clerk (C. S.).....		300
(See Supervision and High School Instruction.....)		960)
(Total Salary.....)		1 260)
<i>Total, Education</i>		<u>\$ 11 000</u>

Athletic Coaching
(For Athletic Coaching salaries, see combined schedule under Physical Education for Men.)

Education		<i>Salary</i>
1. E. H. Cameron, Professor.....	A	\$ 7 000
2. W. S. Monroe, Professor.....	A	.....
(Salary under Bureau of Educational Research)		
3. J. A. Clement, Professor.....	A	5 000
4. R. F. Seybolt, Professor.....	A	5 000
5. C. W. Odell, Associate Professor.....	A	3 750
6. O. F. Weber, Assistant Professor.....	B	3 250
7. Nell C. B. Johnston (Mrs.), Associate.....	D	3 000
8. E. W. Dolch, Associate.....	D	2 600
9. G. W. Reagan, Associate.....	D	2 700
10. R. B. Brown, Instructor.....	D	2 000
11. E. F. Potthoff, Instructor.....	E	2 700
12. W. W. Peters, Instructor.....	E	2 000
13. _____, Instructor.....	E	1 800
<i>Total, Education.....</i>		\$ 40 800
Supervision and High School Instruction		
1. L. W. Williams, Principal and Instructor.....	D	\$ 2 200
(See Education Administration.....)		
(Total Salary.....)		
2. H. G. Paul, Professor of Teaching of English.....	A	3 200)
(See College L. A. S.....)		
(Total Salary.....)		
3. E. B. Lytle, Associate Professor of Teaching of Mathematics	A	2 500)
(College of L. A. S.....)		
(Total Salary.....)		
4. _____, Associate.....	D	2 600)
(College of L. A. S.....)		
(Total Salary.....)		
5. H. H. Braucher, Associate.....	D	1 400)
(See Industrial Education.....)		
(Total Salary.....)		
6. R. M. Holmes, Instructor.....	EG50	1 200)
(School of Music.....)		
(Total Salary.....)		
7. J. R. Byerley, Teacher.....	E	1 300)
8. Florence M. Reuss (Mrs.), Teacher.....	EG50	1 900)
9. Liesette McHarry, Teacher.....	E	700)
10. Alice M. Jacoby, Teacher.....	E	2 000)
11. Edith M. Davis, Teacher.....	E	1 500)
12. W. E. Harnish, Teacher.....	E	1 600)
13. Helen Taylor, Teacher.....	E	2 000)
14. Marie Jeannette Boysen, Teacher.....	E	1 900)
15. W. Habberton, Teacher.....	E	1 700)
16. Pauline E. Changnon, Teacher.....	E	1 900)
17. Frances D. Wilson (Mrs.), Teacher.....	E	1 600)
18. Dorles C. Stutzman, Teacher.....	E	1 700)
19. Mabel Rea Hagen (Mrs.), Teacher.....	E	1 600)
20. E. Sullivan (Mrs.), Librarian (C. S.).....	E	1 600)
21. Velma I. Kitchell, Teacher.....	E	1 500)
(School of Music.....)		
(Total Salary.....)		
22. _____, Teacher.....	EG50	950)
23. Ruth Elizabeth Dalrymple, Stenographer and Clerk (C. S.)		700)
(See Administration.....)		
(Total Salary.....)		
<i>Total, Supervision and High School Instruction.....</i>		\$ 37 010

Bureau of Educational Research		<i>Salary</i>
1. W. S. Monroe, Professor of Education	A	\$ 6 000
Director	D	.....
2. C. W. Odell, Associate Professor	A	.....
(Salary under Education)		
3. V. T. Smith, Assistant	D	1 600
4. M. D. Engelhart, Assistant	D	1 800
5. T. T. Hamilton, Assistant	D	1 600
6. Helen M. Putman, Chief Clerk (C. S.)		1 620
7. Elsie Burt (Mrs.), Stenographer (C. S.)		1 320
8. Katherine S. Ashley (Mrs.), Clerk and Typist (C. S.)		1 200
<i>Total, Bureau of Educational Research</i>		\$ 15 140
Agricultural Education		
1. A. W. Nolan, Associate Professor	A	\$ 4 500
2. B. C. Lawson, Instructor	D	2 500
3. H. J. Rucker, Instructor	D	2 400
4. Melvin Henderson, Assistant	DG75	1 800
<i>Total, Agricultural Education</i>		\$ 11 200
Home Economics Education		
1. Anna Belle Robinson, Associate	D	\$ 2 700
2. Elizabeth Todd, Associate	D	2 700
3. Florence King, Instructor	E	2 400
<i>Total, Home Economics Education</i>		\$ 7 800
Industrial Education		
1. A. B. Mays, Professor	A	\$ 4 750
2. A. F. Dodge, Assistant Professor	B	4 000
3. H. H. Braucher, Associate	D	1 700
(See Supervision and High School Instruction		1 200)
(Total Salary		2 900)
4. R. T. Gregg, Assistant	E	1 600
5. Lillian Hart, Secretary (Exempt)	D	500
(See Administration		1 200)
(From Summer Session		200)
(Total Salary		1 900)
<i>Total, Industrial Education</i>		\$ 12 505

**COLLEGE OF ENGINEERING
AND ENGINEERING EXPERIMENT STATION**

Summary			
	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration	\$ 18 320 00	\$ 5 700 00	\$ 24 020 00
Architecture	71 130 00	3 450 00	74 580 00
Ceramic Engineering	24 900 00	5 580 00	30 480 00
Civil Engineering	57 500 00	4 600 00	62 100 00
Electrical Engineering	48 300 00	6 100 00	54 400 00
General Engineering Drawing	35 400 00	2 200 00	37 600 00
Mechanical Engineering	107 100 00	14 625 00	121 725 00
Mining Engineering	15 700 00	1 150 00	16 850 00
Physics	72 016 00	8 850 00	80 866 00
Railway Engineering	19 900 00	1 980 00	21 880 00
Theoretical and Applied Mechanics	51 360 00	5 000 00	56 360 00
<i>Total, College</i>	(521 626 00)	(59 235 00)	(580 861 00)
Engineering Experiment Station	67 960 00	25 055 00	93 015 00
Coal Mines Investigation	3 300 00	2 000 00	5 300 00
<i>Grand Total</i>	\$592 886 00	\$ 86 290 00	\$679 176 00

Administration

		<i>Salary</i>
1. M. S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station.....	A	\$ 8 500 ¹
2. H. H. Jordan, Assistant Dean of the College of Engineering (See General Engineering Drawing.....)	D	1 500
(Total Salary.....)		5 000)
		6 500)
3. Marie Huber, Secretary to the Dean (Exempt).....	D	2 100
4. Carolyn N. Agee, Stenographer (C. S.).....		1 600
5. Elizabeth Beeker (Mrs.), Record Clerk (C. S.).....		1 200
6. _____, Stenographer.....		1 020
7. Mildred Montgomery, Stenographer (C. S.).....		1 140
8. Helen Bruner, Stenographer (C. S.).....		1 260
<i>Total Administration.....</i>		<i>\$ 18 320</i>

Architecture

1. L. H. Provine, Professor of Architectural Engineering and Head of Department of Architecture.....	A	\$ 6 500
2. J. M. White, Professor of Architectural Engineering.....	A	.....
Supervising Architect and Superintendent of Business Operations.....	D	.....
(Salary under Physical Plant)		
3. R. Newcomb, Professor of History of Architecture.....	A	7 500
4. _____, Professor of Architectural Design.....	A	6 000
5. C. E. Palmer, Professor of Architectural Engineering.....	A	4 800
6. T. E. O'Donnell, Associate Professor.....	A	3 600
7. N. D. Morgan, Associate Professor of Architectural Engineering.....	A	4 000
8. L. F. Bailey, Assistant Professor of Architectural Design...	B	3 300
9. W. A. Foster, Assistant Professor of Rural Architecture....	B	3 800
10. F. M. Lescher, Assistant Professor.....	D	3 400
11. O. S. Fjelde, Assistant Professor.....	D	3 400
12. J. A. Hartell, Assistant Professor.....	D	3 250
13. G. S. Keith, Instructor.....	E	2 500
14. J. W. Kennedy, Instructor in Freehand Drawing.....	E	2 600
15. E. I. Love, Instructor.....	E	2 600
16. J. D. Hogan, Instructor.....	E	2 200
17. M. Abramovitz, Assistant.....	E	1 700
18. G. L. Horner, Assistant.....	E	1 900
19. _____, Assistant.....	E	1 700
20. _____, Assistant.....	E	1 900
21. P. A. Bezy, Assistant.....	E	1 500
22. J. J. Fiscus, Assistant and Storekeeper (C. S.).....		1 600
23. Mildred C. Barber (Mrs.), Clerk and Stenographer (C. S.).....		1 380
<i>Total, Architecture.....</i>		<i>\$ 71 130</i>

Ceramic Engineering

1. C. W. Parmelee, Professor of Ceramic Engineering and Head of the Department (On leave with ½ pay, 1930-31)....	A	\$ 6 500
2. R. K. Hursh, Professor.....	A	4 500
3. A. I. Andrews, Associate Professor.....	A	4 300
4. C. L. Thompson, Instructor.....	E	2 300
5. _____, Instructor (Salary paid from unused portion of salary of C. W. Parmelee, absent on leave, not included in total.....)	E	2 800)
6. E. G. Bourne, Laboratory Demonstrator and Potter.....	D	2 300
7. W. B. McDevitt, Assistant Laboratory Demonstrator.....	D	2 000
8. J. H. Cain, Laboratory Attendant (C. S.).....		1 800
9. _____, Clerk and Stenographer (C. S.).....		1 200
<i>Total, Ceramic Engineering.....</i>		<i>\$ 24 900</i>

¹Subject to ability to resume work. See page 613.

Civil Engineering

		Salary
1. W. C. Huntington, Professor of Civil Engineering and Head of the Department.....	A	\$ 7 000
2. H. Cross, Professor of Structural Engineering (On leave with $\frac{1}{2}$ pay, 1930-31).....	A	5 000
3. H. E. Babbitt, Professor of Sanitary Engineering.....	A	4 500
4. J. S. Crandell, Professor of Highway Engineering.....	A	4 500
5. G. W. Pickels, Associate Professor of Drainage Engineering.....	A	4 200
6. C. C. Wiley, Associate Professor of Highway Engineering..	A	3 600
7. T. C. Shedd, Associate Professor of Structural Engineering.....	A	3 500
8. J. J. Doland, Associate Professor.....	A	3 700
9. W. H. Rayner, Assistant Professor of Surveying.....	D	3 300
10. J. Vawter, Assistant Professor.....	D	3 500
11. E. E. Bauer, Associate.....	D	3 000
12. F. W. Stubbs, Associate.....	D	3 000
13. G. H. Dell, Instructor.....	E	2 900
14. W. A. Oliver, Instructor.....	E	2 400
15. E. M. Loebbs, Instructor.....	E	1 800
16. _____, Instructor (Salary paid from unused portion of salary of H. Cross, absent on leave, not included in total.....)		2 500)
17. L. Louise Gibson, Secretary (C. S.).....		1 600
<i>Total, Civil Engineering.....</i>		<u>\$ 57 500</u>

Electrical Engineering

1. E. B. Paine, Professor of Electrical Engineering and Head of the Department.....	A	\$ 7 000
2. M. Brooks, Professor, <i>Emeritus</i>	A	1 800
3. E. H. Waldo, Assistant Professor of Electrical Design.....	A	3 500
4. A. R. Knight, Assistant Professor.....	B	3 500
5. E. A. Reid, Assistant Professor.....	B	3 500
6. H. A. Brown, Assistant Professor.....	B	4 000
7. H. J. Reich, Assistant Professor.....	D	3 300
8. C. A. Keener, Assistant Professor.....	D	3 000
9. J. O. Kraehenbuehl, Assistant Professor.....	D	3 000
10. M. A. Faucett, Instructor.....	E	2 600
11. C. E. Skroder, Instructor.....	E	2 600
12. L. B. Archer, Instructor.....	E	2 600
13. L. L. Smith, Instructor.....	E	2 200
14. H. N. Hayward, Instructor.....	E	2 200
15. W. S. Goodspeed, Mechanician (C. S.).....		2 000
16. Philomena Marquardt, Clerk and Stenographer (C. S.)....		1 500
<i>Total, Electrical Engineering.....</i>		<u>\$ 48 300</u>

General Engineering Drawing

1. H. H. Jordan, Professor of General Engineering Drawing and Head of the Department.....	A	\$ 5 000
(See Engineering College Administration.....)		1 500)
(Total Salary.....)		6 500)
2. R. P. Hoelscher, Associate Professor.....	A	4 300
3. F. M. Porter, Assistant Professor.....	B	3 200
4. R. S. Crossman, Associate.....	D	2 500
5. C. H. Springer, Associate.....	D	2 700
6. A. Jorgensen, Instructor.....	E	2 400
7. S. G. Hall, Instructor.....	E	2 400
8. L. D. Walker, Instructor.....	E	2 200
9. P. E. Nielsen, Instructor.....	E	2 100
10. H. M. Fitch, Instructor.....	E	2 300
11. L. D. Doty, Instructor.....	E	2 300

		<i>Salary</i>
12. H. H. Black, Instructor.....	E	1 900
13. _____, Instructor.....	E	2 100
<i>Total, General Engineering Drawing.....</i>		\$ 35 400
Mechanical Engineering		
1. A. C. Willard, Professor of Heating and Ventilation and Head of the Department of Mechanical Engineering..	A	\$ 9 000
2. O. A. Leutwiler, Professor of Mechanical Engineering Design	A	6 500
3. C. H. Casberg, Manager of the Shop Laboratories.....	A	5 500
4. J. A. Polson, Professor of Steam Engineering.....	A	5 000
5. C. W. Ham, Professor of Machine Design.....	A	4 800
6. H. J. Macintire, Associate Professor of Refrigeration.....	A	4 000
7. W. H. Severns, Associate Professor.....	A	4 000
8. J. A. Goff, Associate Professor of Thermodynamics.....	A	4 500
9. M. R. Riddell, Associate Professor of Aeronautical Engineering and Assistant to the Director of the Engineering Experiment Station.....	B	.....
(Salary under Engineering Experiment Station).....		
10. W. N. Espy, Assistant Professor.....	D	3 400
11. P. E. Mohn, Associate.....	D	3 000
12. P. E. Henwood, Associate in Machine Design.....	D	2 800
13. P. H. Black, Instructor.....	E	2 100
14. J. C. Reed, Instructor.....	E	2 100
15. R. F. Larson, Instructor.....	E	2 200
16. D. G. Ryan, Instructor.....	E	2 300
17. E. E. Ambrosius, Instructor.....	E	2 100
18. _____, Instructor.....	E	2 000
19. F. H. Thomas, Superintendent of the Machine Laboratory..	D	3 000
20. E. T. Lanham, Superintendent of the Forge Laboratory....	B	2 800
21. B. R. Hall, Superintendent of the Pattern Laboratory.....	B	2 400
22. J. F. Wooddell, Superintendent of the Foundry Laboratory	D	3 000
23. C. J. Starr, Assistant Superintendent of Machine Laboratory	D	2 500
24. C. E. Schubert, Assistant Superintendent of the Foundry Laboratory.....	D	2 400
25. A. D. Wright, Assistant Superintendent of Pattern Laboratory.....	E	2 200
26. R. L. Scolah, Assistant in the Forge Laboratory.....	D	2 400
27. C. E. Derrough, Assistant in the Machine Laboratory....	D	2 300
28. E. B. Corbin, Mechanician in the Shop Laboratories (C. S.)		2 000
29. G. J. Oehmke, Mechanician in the Mechanical Engineering Laboratory (C. S.).....		2 000
30. M. W. Hoag, Mechanician in the Mechanical Engineering Laboratory (C. S.).....		2 000
31. C. G. Bradley, Mechanician in the Mechanical Engineering Laboratory (C. S.).....		2 000
32. T. E. Parsons, Assistant Mechanician in the Shop Laboratories (C. S.).....		1 500
33. M. B. Singer, Assistant Mechanician in the Shop Laboratories (C. S.).....		1 500
34. M. J. Shaff, Assistant Mechanician in the Shop Laboratories (C. S.).....	E	1 200
35. I. E. Douglas, Tool-Room Attendant in the Mechanical Engineering Laboratory (C. S.).....		1 300
36. C. D. Floyd, Tool-Room Attendant in the Machine Laboratory (C. S.).....		1 200
37. J. H. Huffer, Tool-Room Attendant in the Pattern Laboratory (C. S.).....	E	1 100
38. Beulah Dent (Mrs.), Secretary (C. S.).....		1 800
39. Irene Glotfelty (Mrs.), Clerk and Stenographer (C. S.)....		1 200
<i>Total, Mechanical Engineering.....</i>		\$107 100

Mining Engineering

		<i>Salary</i>
1. A. C. Callen, Professor of Mining Engineering and Head of the Department	A	\$ 7 000
2. D. R. Mitchell, Associate	D	3 000
3. H. P. Nicholson, Instructor	E	2 700
4. H. J. VanDerbeek, Mechanician (C. S.)		1 800
5. Vannie L. Sheiry, Clerk and Stenographer (C. S.)		1 200
<i>Total, Mining Engineering</i>		<hr/> \$ 15 700

Physics

1. F. W. Loomis, Professor of Physics and Head of the Department	A	\$ 7 000
2. A. P. Carman, Professor, <i>Emeritus</i>		3 000
3. C. T. Knipp, Professor of Experimental Electricity	A	6 000
4. F. R. Watson, Professor of Experimental Physics	A	6 000
5. J. Kunz, Professor of Mathematical Physics	A	5 000
6. W. F. Schulz, Associate Professor	A	3 600
7. E. R. Williams, Associate Professor of Experimental Physics	A	3 600
8. R. F. Paton, Associate Professor	A	3 800
9. J. H. Bartlett, Jr., Assistant Professor of Theoretical Physics	D	3 000
10. W. H. Sanders, Associate	D	2 700
11. G. M. Almy, Instructor	E	2 500
12. C. E. Ireland, Assistant	EG75	1 200
13. C. D. Hause, Assistant	EG75	1 200
14. F. W. Cooke, Assistant	EG75	1 050
15. P. C. Ludolph, Assistant	E	1 400
16. F. M. Sparks, Assistant	EG75	1 050
17. H. Q. Fuller, Assistant	EG50	700
18. _____, Assistant	EG75	1 050
19. L. N. Scheuerman, Assistant	EG50	700
20. W. H. Furry, Assistant	EG50	700
21. J. J. Gibbons, Assistant	EG50	700
22. C. N. Challacombe, Assistant	EG50	700
23. F. W. Brown, Assistant	EG50	700
24. M. C. Watson, Assistant	EG50	700
25. _____, Assistant	EG50	700
26. _____, Assistant	EG50	700
27. G. M. Wissink, Assistant	EG50	700
28. R. J. Walsh, Jr., Assistant	EG50	700
29. _____, Assistant	EG50	700
30. K. E. Bisshopp, Assistant	EG50	700
31. R. B. Howard, Assistant	EG50	700
32. C. W. Fieg, Mechanician (C. S.)		1 900
33. W. C. Deem, Assistant Mechanician (C. S.)		1 600
34. DaVon Smith, Assistant Mechanician (C. S.)		1 500
35. H. T. Wyninger, Storekeeper and Lecture Attendant (C. S.)		1 700
36. Della M. Rogers, Secretary (C. S.)		1 600
37. A. Tornquist, Mechanician, Retired		766
<i>Total, Physics</i>		<hr/> \$ 72 016

Railway Engineering

1. E. C. Schmidt, Professor of Railway Engineering and Head of the Department	A	\$ 6 000
2. E. E. King, Professor of Railway Civil Engineering	A	4 800
3. J. K. Tuthill, Assistant Professor of Railway Electrical Engineering	B	3 500
4. H. J. Schrader, Associate in Railway Mechanical Engineering	D	2 600
5. H. R. Higgins, Mechanician (C. S.)		1 800
6. Mollie M. Faullin, Clerk and Stenographer (C. S.)		1 200
<i>Total, Railway Engineering</i>		<hr/> \$ 19 900

Theoretical and Applied Mechanics

		<i>Salary</i>
1. M. L. Enger, Professor of Mechanics and Hydraulics and Head of Department of Theoretical and Applied Mechanics.....	A	\$ 7 000
2. A. N. Talbot, Professor of Municipal and Sanitary Engineering, <i>Emeritus</i>		3 000
3. F. B. Seely, Professor.....	A	6 000
4. H. M. Westergaard, Professor.....	A	4 500
5. N. E. Ensign, Associate Professor.....	A	4 000
6. W. J. Putnam, Associate Professor.....	A	4 000
7. V. R. Fleming, Assistant Professor.....	B	3 300
8. J. O. Draffin, Assistant Professor.....	B	3 600
9. W. L. Schwalbe, Associate.....	D	2 800
10. W. M. Lansford, Instructor.....	E	2 200
11. W. L. Collins, Instructor.....	E	2 100
12. E. W. Suppiger, Instructor.....	E	2 100
13. T. J. Dolan, Assistant.....	E	2 000
14. R. Pergande, Mechanician (C. S.).....		2 000
15. A. J. Nickerson, Assistant and Storekeeper (C. S.).....		1 500
16. Lyrrell Sutton, Clerk and Stenographer (C. S.).....		1 260
<i>Total, Theoretical and Applied Mechanics</i>		\$ 51 360

Engineering Experiment Station

1. M. S. Ketchum, Dean of the College of Engineering and Director of the Engineering Experiment Station..... (Salary under College Administration)	A	\$
2. M. R. Riddell, Associate Professor of Aeronautic Engineering and Assistant to the Director.....	B	4 000
3. D. B. Keyes, Professor of Industrial Chemistry in Department of Chemistry..... (See Department of Chemistry..... (Total Salary.....	A	3 000 3 000) 6 000)
4. H. F. Moore, Research Professor of Engineering Materials.....	A	7 500
5. W. M. Wilson, Research Professor of Structural Engineering.....	A	6 000
6. A. P. Kratz, Research Professor of Mechanical Engineering (Paid from Warm Air Furnace Research Funds..... (Total Salary.....	A	4 600 1 400) 6 000)
7. E. G. Young, Research Professor of Railway Mechanical Engineering.....	A	4 200
8. J. T. Tykociner, Research Professor of Electrical Engineering.....	A	5 000
9. F. E. Richart, Research Associate Professor of Theoretical and Applied Mechanics.....	A	4 800
10. H. R. Thomas, Special Research Associate Professor of Engineering Materials (until further notice)(Paid from special funds for cooperative research work.....	F	4 800)
11. Dana Burks, Jr., Special Research Assistant Professor of Chemical Engineering (until further notice) (Paid from funds for investigation of Water Treatment for Ice Manufacture.....	F	4 000)
12. R. L. Brown, Research Associate in Theoretical and Applied Mechanics.....	D	2 600
13. Sherlock Swann, Jr., Research Associate in Chemical Engineering.....	D	2 500
14. R. D. Snow, Special Research Associate in Chemical Engineering (until further notice) (Paid from funds for investigation of Partial Oxidation.....	F	3 800)
15. A. C. Robertson, Special Research Associate in Chemical Engineering (until further notice) (Paid from funds for investigation of Effect of Products of Combustion on Flue Piping.....	F	3 600)

		<i>Salary</i>
16. —————, Research Assistant in Mechanical Engineering.....	D	2 000
17. A. E. Badger, Research Assistant in Ceramic Engineering.....	D	2 400
18. A. E. Hershey, Research Assistant in Mechanical Engineering.....	D	2 500
19. J. G. Lowther, Research Assistant in Mechanical Engineering.....	D	2 000
20. F. G. Straub, Special Research Associate in Chemical Engineering (until further notice) (Paid from funds for investigation of Solubility of Boiler Waters.....)	F	4 000)
21. H. F. Johnstone, Special Research Associate in Chemical Engineering (until further notice) (Paid from funds for investigation of Prevention of Corrosion by Flue Gases.....)	F	3 800)
22. M. K. Fahnestock, Special Research Associate in Mechanical Engineering (until further notice) (Paid from funds for investigation of Steam and Hot Water Systems.....)	F	3 200)
23. S. Konzo, Special Research Assistant in Mechanical Engineering (until further notice) (Paid from Warm Air Furnace Research Funds.....)	F	2 700)
24. B. B. Betty, Special Research Assistant in Engineering Materials (until further notice) (Paid from special funds for cooperative research work.....)	F	2 400)
25. N. J. Alleman, Special Research Assistant in Engineering Materials (until further notice) (Paid from special funds for cooperative research work.....)	F	2 800)
26. N. H. Roy, Special Research Assistant in Theoretical and Applied Mechanics (until further notice) (Paid from funds for the investigation of Fissures in Steel Rails ..)	F	3 000)
27. L. P. Morris, Special Research Assistant in Electrical Engineering (until further notice) (Paid from funds for the investigation of Cable Testing.....)	F	2 200)
28. —————, Special Research Assistant in Ceramic Engineering (until further notice) (Paid from funds for Utilities Research Commission cooperative work.....)	F	2 700)
29. W. R. Morgan, Special Research Assistant in Ceramic Engineering (until further notice) (Paid from funds for Clay Sewer Pipe investigation.....)	F	3 300)
30. A. J. Monack, Special Research Assistant in Ceramic Engineering (until further notice) (Paid from funds for Utilities Research Commission cooperative work.....)	F	2 400)
31. V. P. Jensen, Special Research Assistant in Theoretical and Applied Mechanics (until further notice) (Paid from funds for investigation of Concrete made with Light Aggregate.....)	F	2 100)
32. W. T. Pope, Mechanician for research work in Civil Engineering (C. S.).....		2 000
33. G. H. Powers, Assistant Mechanician in Electrical Engineering (C. S.).....		1 500
34. E. F. Heater, Draftsman (C. S.).....		2 300
35. Wilhelmina Luther, Editorial Assistant (C. S.).....		1 800
36. Harriet Postlewait, Clerk and Stenographer (C. S.).....		1 500
37. Dorsie R. Baize, Stenographer (C. S.).....		360
(See Chemistry.....)		720)
(Total Salary.....)		1 080)
38. Walter Kletting, Research Graduate Assistant in Civil Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929)	F	600
39. W. A. Laning, Jr., Research Graduate Assistant in Electrical Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929).....	F	600
40. K. C. Tippy, Research Graduate Assistant in Civil Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929)....	F	600
41. Alfred Hedefine, Research Graduate Assistant in Civil Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929)	F	600

42. R. E. Lewis, Research Graduate Assistant in Mechanical Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929)	F	Salary 600
43. F. P. Thomas, Research Graduate Assistant in Civil Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929)....	F	600
44. ———, Research Graduate Assistant (2 yrs. of 10 mos. each from Sept. 1, 1930).....	F	600
45. R. E. Nusbaum, Research Graduate Assistant (2 yrs. of 10 mos. each from Sept. 1, 1930).....	F	600
46. T. G. Taylor, Research Graduate Assistant in Theoretical and Applied Mechanics (2 yrs. of 10 mos. each from Sept. 1, 1930).....	F	600
47. O. R. Bingham, Special Research Graduate Assistant in Chemical Engineering.....	E	(800) ¹
48. H. W. Nelson, Special Research Graduate Assistant in Chemical Engineering.....	E	(800) ¹
49. Herbert Berg, Research Graduate Assistant in Gas Engineering (until Sept. 1, 1931).....	F	(600) ²
50. R. M. Lawrence, Special Research Graduate Assistant in Gas Engineering (2 yrs. of 10 mos. each from Sept. 1, 1929).....	F	(600) ²
51. W. M. Honour, Special Research Graduate Assistant in Civil Engineering (1 yr. of 10 mos. from Feb. 1, 1930)	F	(600) ³
52. H. E. Dew, Special Research Graduate Assistant in Civil Engineering (1½ yrs. of 10 mos. each from Sept. 1, 1929).....	F	(600) ⁴
53. R. B. Moorman, Special Research Graduate Assistant in Civil Engineering (1½ yrs. of 10 mos. each from Sept. 1, 1929).....	F	(600) ⁴
54. E. C. Clemens, Special Research Graduate Assistant in Ceramic Engineering (until Feb. 1, 1931, not including July and August).....	F	(600) ⁴
55. Lane Mitchell, Special Research Graduate Assistant in Ceramic Engineering (until Feb. 1, 1931, not including July and August).....	F	(600) ⁴
56. L. R. Shardlow, Special Research Graduate Assistant in Ceramic Engineering.....	E	(600) ¹
57. C. G. Harman, Special Research Graduate Assistant in Ceramic Engineering.....	E	(600) ¹
58. ———, Special Research Graduate Assistant in Ceramic Engineering.....	E	(600) ¹
<i>Total, Engineering Experiment Station.....</i>		<u>\$ 67 960</u>
Cooperative Mines Investigation		
1. C. M. Smith, Research Associate in Mining Engineering...	D	\$ 3 300

¹Funds supplied by Utilities Research Commission; not included in total.²Funds supplied by Illinois Gas Association; not included in total.³Funds supplied by A. S. C. E.; not included in total.⁴Funds supplied by Illinois Clay Products Association; not included in total.

**COLLEGE OF AGRICULTURE
AND AGRICULTURAL EXPERIMENT STATION**

Summary			
	Salaries	Expense and Equipment	Total
Administration.....	\$ 24 210 00	\$ 10 800 00	\$ 35 010 00
Agricultural Economics.....	5 550 00		5 550 00
Agricultural College Extension....	10 680 00	7 250 00	17 930 00
Agronomy.....	114 040 00	77 358 00	191 398 00
Soil Survey Reports, Printing.....		7 500 00	7 500 00 ²
Animal Husbandry.....	94 315 00	154 015 00	248 330 00
Dairy Husbandry.....	52 577 00	63 755 00	116 332 00
Farm Mechanics.....	18 030 00	9 000 00	27 030 00
Farm Organization and Manage- ment.....	27 640 00	7 850 00	35 490 00
Home Economics.....	51 460 00	7 470 00	58 930 00
Horticulture.....	96 740 00	78 720 00	175 460 00
Sub-total.....	(495 242 00)	(423 718 00)	(918 960 00)
Revolving Funds			
Dairy Creamery.....	3 540 00	102 200 00	105 740 00
Dairy Creamery Short Course..		200 00	200 00
Home Economics Cafeteria.....	1 400 00	12 600 00	14 000 00
Extension Revolving.....		2 000 00	2 000 00
Sub-total.....	(500 182 00)	(540 718 00)	(1 040 900 00)
Cook County Experiment Station..	2 800 00	8 400 00	11 200 00
Purnell Fund.....	36 838 56 ¹	23 161 44 ³	60 000 00
Smith-Lever Fund.....	206 406 64 ¹	33 217 70	239 624 34
Capper-Ketcham Fund.....	35 873 36 ¹	4 294 12	40 167 48
Grand Total.....	\$782 100 56	\$609 791 26	\$1 391 891 82

RESOURCES FOR AGRICULTURAL BUDGET

	University and Federal Funds	Estimated Receipts ⁴
Administration.....	\$ 35 010 00	
Agricultural Economics.....	5 550 00	
Agricultural College Extension....	17 930 00	
Agronomy.....	180 598 00	\$ 10 800 00
Soil Survey Reports, Printing.....	7 500 00	
Animal Husbandry.....	183 730 00	64 600 00
Dairy Husbandry.....	79 072 00	37 260 00
Farm Mechanics.....	26 730 00	300 00
Farm Organization and Management.....	35 490 00	
Home Economics.....	58 930 00	
Horticulture.....	149 960 00	25 500 00
Sub-total.....	(780 500 00)	(138 460 00)
Revolving Funds		
Dairy Creamery.....		105 740 00
Dairy Creamery Short Course.....		200 00
Home Economics Cafeteria.....		14 000 00
Extension Revolving.....		2 000 00
Sub-total.....	(780 500 00)	(260 400 00)
Cook County Experiment Station.....	10 000 00	1 200 00
Purnell Fund.....	60 000 00	
Smith-Lever Fund.....	239 624 34	
Capper-Ketcham Fund.....	40 167 48	
Grand Total.....	\$1 130 291 82	\$261 600 00

¹Unused balances in salary budget items may be transferred to expense and equipment budgets by the Director.

²Unexpended balance will lapse September 30, 1931.

³Includes \$2654.01 unassigned and subject to appropriation by the Board.

⁴Expenditures may not exceed actual receipts if less than estimate.

COLLEGE OF AGRICULTURE
Estimated College-Station Distribution

	<i>College</i>	<i>Station</i>
Administration.....	\$ 12 000 00	\$ 23 010 00
Agricultural College Extension.....	17 930 00	
Agricultural Economics.....		5 550 00
Agronomy.....	33 693 00	157 705 00
Soil Survey Reports, Printing.....		7 500 00
Animal Husbandry.....	81 165 00	167 165 00
Dairy Husbandry.....	57 574 00	58 758 00
Farm Mechanics.....	15 182 00	11 843 00
Farm Organization and Management.....	6 350 00	29 140 00
Home Economics.....	58 930 00	
Horticulture.....	103 050 00	72 410 00
<i>Sub-total</i>	(385 874 00)	(533 086 00)
Revolving Funds		
Dairy Creamery.....	105 740 00	
Dairy Creamery Short Course.....	200 00	
Home Economics Cafeteria.....	14 000 00	
Extension Revolving.....	2 000 00	
<i>Sub-total</i>	(507 814 00)	(533 086 00)
Cook County Experiment Station.....		11 200 00
Purnell Fund.....		60 000 00
Smith-Lever Fund.....	239 624 34	
Capper-Ketcham Fund.....	40 167 48	
<i>Grand Total</i>	\$787 605 82	\$604 286 00

**COLLEGE OF AGRICULTURE AND AGRICULTURAL
EXPERIMENT STATION**

C = College; S = Station; E = Extension

		<i>Salary</i>
Administration		
1. E. Davenport, Dean and Professor, <i>Emeritus</i>		\$ 3 900
2. H. W. Mumford, Dean, College of Agriculture (C) Director, Agricultural Experiment Station (S) Director, Agri- cultural Extension Service (E) Professor of Animal Husbandry (C).....	A	6 900
(See Smith-Lever.....)		2 100)
(Total Salary.....)		9 000)
3. G. L. Jordan, Assistant to the Dean and Director (CS&E). (See Smith-Lever (E).....)	D	900
(See Purnell.....)		1 000)
(Total Salary.....)		2 900)
4. D. E. Lindstrom, Assistant in Rural Sociology (E&S)..... (See Smith-Lever.....)		1 350)
(See Purnell.....)		1 250)
(Total Salary.....)		2 600)
5. Anna C. Glover, Secretary of Agricultural Experiment Station, Manager of Publications (S) (Fed.).....	B	3 000
6. F. J. Keilholz, Extension Editor (S&E).....	B	250
(See Smith-Lever.....)		3 750)
(Total Salary.....)		4 000)
7. Blanche Penrod, Editorial Assistant (C. S.) (Fed.) (S&E).. (See Smith-Lever.....)	D	1 800
(Total Salary.....)		100)
(See Smith-Lever.....)		1 900)
8. Edna M. Guthrie, Editorial Assistant (C. S.) (S).....	D	1 800
9. Margaret E. Shannon, Specialist in Office Organization and Management (Fed.) (S&E).....	D	.....
(See Smith-Lever.....)		1 630)
(See Purnell.....)		370)
(Total Salary.....)		2 000)

		<i>Salary</i>
10. Catherine Davey, Secretary to Dean and Director (Exempt)	D	1 500
11. Bess Riggs, Chief Clerk (C. S.)		1 700
12. _____, Clerk, Agricultural Mailing Room (C. S.) (S)		1 440
13. Lucy Coe, Stenographer (C. S.)		1 020
14. _____, Stenographer (C. S.)		1 200
(See Purnell)		1 200
<i>Total, Administration</i>		\$ 24 210

Agricultural Economics

(Agricultural Experiment Station)

1. C. L. Stewart, Chief, Agricultural Economics (S)	B	\$ 2 500
(See College of Commerce)		2 500
(See Purnell)		555 56)
(From Summer Session)		277 77)
(Total Salary)		5 833 33)
2. L. J. Norton, Assistant Chief (S)	B	1 750
(See College of Commerce)		1 750
(See Purnell)		583 33)
(Total Salary)		4 083 33)
3. R. W. Bartlett, First Assistant (S)	E	1 300
(See College of Commerce)		1 300
(See Purnell)		416 67)
(Total Salary)		3 016 67)
4. _____, Assistant (S) (July 1 to August 31, 1930)	F	400
(See Purnell)		400
5. _____, Research Assistant (S)		720
(See Purnell)	DG50	720
6. _____, Research Assistant (S)		720
(See Purnell)	DG50	720
7. _____, Research Assistant (S)		720
(See Purnell)	DG50	720
8. _____, Stenographer (Fed.)		1 200
(See Purnell)	D	1 200
<i>Total, Agricultural Economics</i>		\$ 5 550

Agricultural College Extension

1. F. H. Rankin, Superintendent, Agricultural College Extension	A	\$ 5 000
Assistant Dean	D	.....
2. W. H. Young, Associate, Agricultural College Extension	B	2 800
3. Alice V. Hamilton, Secretary to Assistant Dean (C. S.)		1 800
4. Helen N. Matter, Stenographer (C. S.)		1 080
<i>Total, Agricultural College Extension</i>		\$ 10 680

Agronomy

1. W. L. Burlison, Professor and Chief, Crop Production (C&S), Head of Department	A	\$ 7 500
2. C. F. Hottes, Consulting Plant Physiologist (S)	DG17	1 000
(See Department of Botany)		5 000)
(Total Salary)		6 000)
3. L. H. Smith, Chief in charge of Publications of Soil Survey (S)	A	4 500
4. F. C. Bauer, Professor, Soils Extension (E), Chief, Soil Experiment Fields (S)	A	4 550
(See Smith-Lever)		250)
(Total Salary)		4 800)
5. J. C. Hackleman, Professor and Chief, Crops Extension (E&S)		.....
(Salary under Smith-Lever)	B	4 800)

		<i>Salary</i>
6. E. E. DeTurk, Professor and Chief, Soil Technology (C&S), in charge of Soil Analysis of Soil Survey.....	B	4 250
7. R. S. Smith, Professor and Chief, Soil Physics (C&S), in charge of identification and mapping of soil types.....	B	4 800
8. C. M. Woodworth, Professor and Chief, Plant Breeding (C&S).....	B	4 250
9. O. H. Sears, Associate Professor and Associate Chief, Soil Biology (C&S).....	D	3 800
10. J. J. Pieper, Associate Professor and Associate Chief, Crop Production (C&S).....	D	3 750
11. G. H. Dungan, Associate Professor and Associate Chief, Crop Production (C&S).....	D	3 750
12. H. J. Snider, Assistant Chief, Soil Experiment Fields (S)...	B	3 300
13. D. C. Wimer, Assistant Professor and Assistant Chief, Soil Physics (C&S).....	B	3 250
14. B. Koehler, Assistant Chief, Crop Pathology (S).....	B	3 600
15. E. A. Norton, Assistant Chief, Soil Survey Mapping (S)...	B	3 200
16. C. M. Linsley, Assistant Professor, Soils Extension (E)....		.....
(Salary under Smith-Lever.....)	B	3 200)
17. L. F. Rickey, Associate, Grain Marketing Technology (C&S).....	D	1 000
(See Purnell Fund.....)		2 800)
(Total Salary.....)		3 800)
18. J. Lamb, Jr., Associate, Soil Experiment Fields and Soils Extension (S&E).....	D	2 050
(See Smith-Lever.....)		450)
(Total Salary.....)		2 500)
19. M. B. Harland, Associate, Soil Physics and Soil Survey Mapping (C&S).....	D	2 300
20. R. S. Stauffer, Associate, Soil Physics and Soil Survey Mapping (C&S).....	B	2 400
21. A. L. Lang, Associate, Soil Experiment Fields (S).....	B	2 400
22. F. H. Crane, Associate, Soil Fertility (C&S).....	B	2 500
23. C. J. Badger, Associate, Soil Experiment Fields (S).....	B	2 000
24. R. H. Bray, Associate, Soil Survey Analysis (S).....	D	2 500
25. W. J. Mumm, Associate, Plant Breeding (C&S).....	D	2 200
26. A. U. Thor, First Assistant, Soil Experiment Fields (S)....	B	2 100
27. J. C. Anderson, First Assistant, Soil Fertility (S).....	D	1 800
28. D. C. Maxwell, First Assistant, Soil Survey Mapping (S)...	D	2 300
29. O. T. Bonnett, Instructor and First Assistant, Plant Breeding (C&S).....	D	2 000
30. L. B. Miller, Assistant, Soil Experiment Fields (S).....	D	2 000
31. E. B. Earley, Assistant, Soil Fertility (S).....	D	1 600
32. H. Wascher, Assistant, Soil Survey Mapping (S).....	D	1 900
33. E. Winters, Jr. Assistant, Soil Physics and Soil Survey Mapping (S).....	D	1 800
34. L. K. Eby, Assistant, Soil Survey Analysis (S).....	D	1 400
35. C. H. Farnham, Assistant, Soil Experiment Fields (S)....	D	1 600
36. C. A. Van Doren, Assistant, Crop Production (C&S).....	D	1 800
37. _____, Assistant, Soil Biology (C&S).....	D	2 000
38. A. Kirkwood, Assistant, Soil Experiment Fields (S).....	D	1 600
39. C. N. Darras, Assistant, Soil Survey Analysis (S).....	D	1 400
40. K. B. Daniloff, Assistant, Soil Fertility (S).....	D	.....
(Salary paid from funds from Ruhm Phosphate & Chemical Company and Thomson Phosphate Company.....)		990)
41. G. D. Smith, Assistant, Soil Physics and Soil Survey Mapping (S).....	D	1 500
42. H. L. Buckardt, Assistant Crop Production (S).....	DG50	720
43. M. F. Hershberger, Assistant, Soil Biology (C&S).....	DG50	720
44. R. E. Fore, Assistant, Plant Breeding (S).....	DG50	720
45. _____, Assistant, Soil Biology (C&S).....	DG50	720
46. L. E. Kehoe, Assistant, Soil Fertility (S).....	DG50	720

		<i>Salary</i>
47. A. W. Klemme, Assistant in Soil Fertility (½ time Sept.-May; full-time June-August) (Paid from funds of Agricultural and Scientific Bureau and Potash Export Company).....	F	1 050)
48. Cecele E. Schlarman, Head Stenographer (C. S.).....		1 800
49. _____, Clerk (C. S.).....		1 400
50. _____, Stenographer (C. S.).....		960
51. Anne M. Cohen, Stenographer (C. S.).....		1 200
52. Vera M. Selsor, Stenographer (C. S.).....		960
53. Gladys L. Paul, Stenographer (C. S.).....		1 140
54. _____, File Clerk (C. S.).....		1 020
55. W. A. McIntire, Retired.....		310
		<hr/>
<i>Total, Agronomy</i>		\$114 040

Animal Husbandry

1. H. P. Rusk, Professor and Chief, Cattle Husbandry (C&S), Head of Department.....	A	\$ 7 000
2. R. Graham, Professor and Chief, Animal Pathology and Hygiene (CS&E).....	A	3 500
(See Smith-Lever.....		2 000)
(Total Salary.....		5 500)
3. L. E. Card, Professor and Chief, Poultry Husbandry (C&S).....	A	5 000
4. J. L. Edmonds, Professor and Chief, Horse Husbandry (C&S).....	A	5 000
5. H. H. Mitchell, Professor and Chief, Animal Nutrition (C&S).....	A	4 800
6. W. H. Smith, Professor and Chief, Animal Husbandry Extension (E&S).....		.....
(See Smith-Lever.....	D	5 000)
7. W. E. Carroll, Professor and Chief, Swine Husbandry (C&S).....	A	4 500
8. H. S. Grindley, Professor, <i>Emeritus</i>	C	2 000
9. E. T. Robbins, Associate Professor, Animal Husbandry Extension.....		.....
(See Smith-Lever.....	D	4 250)
10. R. C. Ashby, Associate Professor and Associate Chief, Livestock Marketing (C&S).....	B	2 125
(See Purnell.....		2 125)
(Total Salary.....		4 250)
11. E. Roberts, Associate Professor and Associate Chief, Animal Genetics (C&S).....	B	4 000
12. S. Bull, Associate Professor & Associate Chief, Meats (C&S).....	B	4 500
13. R. R. Snapp, Associate Professor and Associate Chief, Beef Cattle Husbandry (C&S).....	B	4 000
14. W. G. Kammlade, Assistant Professor and Assistant Chief, Sheep Husbandry (C&S).....	B	3 750
15. T. S. Hamilton, Associate, Animal Nutrition (C&S).....	D	3 200
16. H. H. Alp, Extension Specialist, Poultry (E).....		.....
(See Smith-Lever.....	D	3 000)
17. C. W. Crawford, Associate (C&S).....	D	2 750
18. H. J. Sloan, Instructor and First Assistant, Poultry (C&S).....	D	2 800
19. F. C. Olson, Instructor and First Assistant (C&S).....	D	1 100
(See Purnell.....		1 100)
(Total Salary.....		2 200)
20. _____, Instructor and First Assistant (C&S).....	DG50	1 000
21. Viola M. Michael, First Assistant (S).....	DG50	720
22. Mary H. Keith, First Assistant, Animal Nutrition (S).....	D	2 000
23. F. Thorp, Jr. Assistant, Animal Pathology (S).....	D	2 800
24. F. E. Elliott, Assistant, Poultry Husbandry (S).....		.....
(See Purnell.....	D	2 600)
25. G. E. Hunt, Assistant, Swine (C&S).....	D	2 100
26. W. B. Young, Assistant, Beef Cattle (C&S).....	D	2 100
27. W. A. James, Assistant, Animal Pathology (C&S).....	D	2 100

		<i>Salary</i>
28. Jessie R. Beadles, Assistant, Animal Nutrition (S).....	D	1 700
29. F. Simpson, Assistant, Animal Nutrition (S).....	D	1 700
30. T. E. Aspinall, Assistant, Animal Nutrition (S).....	D	1 500
31. _____, Assistant (S).....	D	1 400
32. H. D. Preston, Assistant, Animal Nutrition (S).....	DG ₅₀	840
33. F. I. Nakamura, Assistant, Animal Nutrition (S).....	DG ₅₀	840
34. _____, Assistant, Animal Genetics (C&S).....	DG ₅₀	720
(See Purnell.....)	)
(Total Salary.....)		720)
35. _____, Secretary (C&S) (C. S.).....		1 680
36. _____, Stenographer, Pathology (C. S.).....		1 500
37. Margaret Schrader (Mrs.), Senior Clerk (C. S.).....		1 320
38. Mary P. Sudduth (Mrs.), Stenographer (C. S.).....		1 320
39. Eda Konradt, Junior Clerk (C. S.).....		1 200
40. L. Ethylene Odell, Stenographer (C. S.).....		1 140
(See Purnell.....)	)
(Total Salary.....)		1 140)
41. Elizabeth Jung, Stenographer (C. S.).....		510
(See Purnell.....)		570)
(Total Salary.....)		1 080)
42. _____, Stenographer (C. S.).....		1 020
43. Lillian Cunningham (Mrs.), Stenographer (C. S.).....		1 140
44. Agnes Dyson, Stenographer (C. S.).....		1 080
45. W. J. Engle, Retired.....		860
<i>Total, Animal Husbandry.....</i>		\$ 94 315

Dairy Husbandry

1. H. A. Ruehe, Professor and Chief, Dairy Manufactures, Head of Department (C&S).....	A	\$ 6 500
2. M. J. Prucha, Professor and Chief, Dairy Bacteriology (C&S).....	A	4 500
3. W. L. Gaines, Professor and Chief, Milk Production (C&S)	A	4 000
4. W. J. Fraser, Professor, Dairy Farming (C).....	A	4 000
5. W. W. Yapp, Professor and Chief, Dairy Cattle (C&S)....	B	4 250
6. C. S. Rhode, Professor, Dairy Husbandry (E), Extension, Chief, Dairy Husbandry (S).....		.....
(See Smith-Lever.....)	B	4 400)
7. W. B. Nevens, Associate Professor and Associate Chief, Dairy Cattle Feeding (C&S).....	B	4 000
8. O. R. Overman, Assistant Professor and Assistant Chief, Dairy Chemistry (C&S).....	B	3 750
9. J. M. Brannon, Assistant Professor and Assistant Chief, Dairy Bacteriology (C&S).....	B	3 000
10. P. H. Tracy, Assistant Professor and Assistant Chief, Dairy Manufactures (C&S).....	B	1 200
(See Creamery.....)		2 400)
(Total Salary.....)		3 600)
11. C. A. Brown, Associate, Dairy Economy (C&S).....	B	412
(See Purnell.....)		2 888)
(Total Salary.....)		3 300)
12. A. F. Kuhlman, Instructor and First Assistant (C&S)....	D	2 100
13. S. L. Tuckey, Instructor and First Assistant, Dairy Manu- factures (C&S).....	D	1 900
14. J. H. Brock, First Assistant, Dairy Husbandry Extension (E).....		.....
(See Smith-Lever.....)	D	2 300)
15. O. F. Garrett, Instructor and First Assistant, Dairy Chem- istry (C&S).....	D	1 900
16. D. D. Shaw, Instructor and First Assistant, Dairy Produc- tion (C&S).....	D	1 900

		<i>Salary</i>
17. R. J. Ramsey, Assistant, Dairy Manufactures (C&S).....	D	1 500
18. H. K. Wilson, Special Research Assistant (1 yr. from June 1, 1930).....	FG60	(1 000) ¹
19. Lucile Bullions, Secretary (C. S.).....		1 800
20. Roberta Buckley, Stenographer (C. S.).....		1 260
21. Ellen Fabert, Stenographer (C. S.).....		1 080
22. _____, Clerk (C. S.).....		1 080
23. _____, Stenographer (C. S.).....		1 080
24. Mary Jones, Clerk (C. S.).....		1 020
25. Thelma Innis, Clerk (C. S.).....		1 140
(See Creamery.....)		345
26. W. T. Marsh, Retired.....		345
<i>Total, Dairy Husbandry.....</i>		<i>\$ 52 577</i>
Dairy Creamery		
1. P. H. Tracy (See Dairy Husbandry, item 10).....		\$ 2 400
2. Thelma Innis (See Dairy Husbandry, item 24).....		1 140
<i>Total, Dairy Creamery.....</i>		<i>\$ 3 540</i>
Farm Mechanics		
1. E. W. Lehmann, Professor and Chief, Head of Department (C&S).....	A	\$ 5 500
2. R. I. Shawl, Assistant Professor (C), Assistant Chief (S).....	B	3 750
3. W. A. Foster, Assistant Professor of Rural Architecture (C), Assistant Chief (S).....		.....
(See College of Engineering.....)		3 800)
4. A. L. Young, Associate (C&S).....	D	3 000
5. R. H. Reed, Instructor (C), First Assistant (S).....	D	2 400
6. D. A. Albrecht, Instructor (C), First Assistant (S).....	D	2 000
7. E. G. Johnson, Extension Specialist (E).....		.....
(See Smith-Lever.....)	D	2 500)
8. Martha V. Noll, Stenographer (C. S.).....		1 380
<i>Total, Farm Mechanics.....</i>		<i>\$ 18 030</i>
Farm Organization and Management		
1. H. C. M. Case, Associate Professor (C), Associate Chief (S), Head of Department.....	B	\$ 5 250
2. R. R. Hudelson, Associate Professor (E), Associate Chief (S) (See Smith-Lever.....)	B	1 100
(Total Salary.....)		3 150)
3. R. H. Wilcox, Associate Professor (C), Associate Chief (S).....	B	4 250
4. M. L. Mosher, Assistant Professor (E).....		.....
(See Smith-Lever.....)	B	2 250)
5. R. C. Ross, Assistant Professor (C), Assistant Chief (S).....	D	850
(See Purnell.....)		2 550)
(Total Salary.....)		3 400)
6. P. E. Johnston, Assistant Professor (C&E), Assistant Chief (S).....	D	2 250
(See Smith-Lever.....)		1 150)
(Total Salary.....)		3 400)
7. J. B. Andrews, Associate (S).....		.....
(See Purnell.....)	D	3 700)
8. W. A. Gilbert, Assistant (C&S).....	D	1 900
9. R. G. Trummel, Assistant (S).....	D	1 900
10. G. B. Byers, Assistant (S).....	D	1 700
11. _____, Assistant (C&S).....	D	1 400

¹Paid from funds of International Association of Milk Dealers; not included in total.

		<i>Salary</i>
12.	R. I. Nowell, Assistant (S).....	D 1 700
13.	J. Ackerman, Assistant (E).....	D 1 600)
	(See Smith-Lever.....	
14.	_____, Assistant (S).....	DG ₅₀ 720)
	(See Purnell.....	EG ₅₀ 600
15.	_____, Assistant (S).....	EG ₅₀ 600
16.	_____, Assistant (S).....	EG ₅₀ 600
17.	Alice Oathout, Stenographer and Clerk (C. S.).....	I 440
18.	Catherine Goodman, Clerk (C. S.).....	I 260
19.	_____, Clerk (C. S.).....	I 020
20.	_____, Stenographer (C. S.).....	420
	(See Purnell.....	600)
	(Total Salary.....	1 020)
<i>Total, Farm Organization and Management.....</i>		\$ 27 640

Home Economics

1.	Ruth A. Wardall, Professor, Head of Department (C), Vice-Director, Extension Work in Home Economics (E)....	A \$ 4 250
	(See Smith-Lever.....	750)
	(Total Salary.....	5 000)
2.	Isabel Bevier, Professor, <i>Emeritus</i> (C).....	2 160
3.	_____, Assistant Professor and Assistant Chief, Nutrition (C&S).....	D 2 500
	(See Purnell.....	1 000)
	(Total Salary.....	3 500)
4.	Harriet T. Barto, Assistant Professor, Dietetics (C).....	B 3 250
5.	Eda A. Jacobsen, Assistant Professor, Clothing (C).....	B 3 000
6.	Kathryn V. Burns (Mrs.), State Leader Home Economics Extension (E), Assistant Professor (C).....	D 400
	(See Smith-Lever.....	3 200)
	(Total Salary.....	3 600)
7.	E. Evelyn Smith, Assistant Professor, Institutional Management (C).....	B 3 200
8.	Fannie M. Brooks, Assistant Professor, Home Economics Extension (E), Assistant Professor (C).....	D 250
	(See Smith-Lever.....	2 950)
	(Total Salary.....	3 200)
9.	Edna E. Walls, Specialist and Assistant Professor, Child Care and Training (E&C).....	D 500
	(See Smith-Lever.....	2 700)
	(Total Salary.....	3 200)
10.	_____, Assistant Professor, Home Management (C).....	D 3 000
11.	Virginia H. Weaver, Assistant Professor (C).....	B 3 200
12.	Sybil Woodruff, Assistant Professor and Assistant Chief, Foods (C&S).....	D 2 300
	(See Purnell.....	1 200)
	(Total Salary.....	3 500)
13.	Mary C. Whitlock, Associate (C).....	B 2 500
14.	_____, Associate (C).....	D 2 500
15.	Irene M. Barnes, Associate (C).....	D 2 400
16.	Stella C. Munger, Associate (C).....	D 2 400
17.	Margaret L. Plant, Associate (C).....	D 2 200
18.	Clara R. Meyer (Mrs.), Associate and Research Assistant (C&S).....	DG ₅₀ 1 150
	(See Purnell.....	DG ₅₀ 1 150)
	(Total Salary.....	2 300)
19.	Anna M. Schreiber, Instructor (C).....	E 2 000
20.	Louise M. Pickens, Instructor (C).....	E 2 000
21.	Lillie M. Johnson, Assistant (C).....	E 1 800

		<i>Salary</i>
22. Mary Bennett, Assistant, Institutional Management (C) ..	E	.....
(See Cafeteria Fund		1 400)
23. Janice M. Smith, Assistant, Nutrition (S) .....		.....
(See Purnell	D	1 400)
24. Florence M. Roy, Laboratory Assistant (C)	EG50	600
25. Lucille Rankin Webber (Mrs.), Laboratory Assistant, Nu- trition (C)	EG50	600
26. Ruth C. Freeman, Home Accounts Specialist .....		.....
(See Home Economics Purnell	D	900)
(See Smith-Lever		1 100)
(Total Salary		2 000)
27. Bessie E. Packard, Secretary (C. S.)		1 800
28. _____, Stenographer (C. S.)		900
29. Mary Ryan (Mrs.), Laboratory Caretaker (C. S.)	G67	600
(Paid from Physical Plant Operation		300)
(Total Salary		900)
<i>Total, Home Economics</i>		\$ 51 460

Home Economics Cafeteria

1. Mary Bennett (See Home Economics, item 22)	\$ 1 400
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Horticulture

1. J. C. Blair, Professor and Chief, Horticulture, Head of De- partment (C&S)	A	\$ 7 500
2. J. W. Lloyd, Professor and Chief, Olericulture (C&S), Chief in Fruit and Vegetable Marketing	A	5 500
3. H. B. Dorner, Professor and Chief, Floriculture (C&S)	A	5 000
4. M. J. Dorsey, Professor and Chief, Pomology (C&S)	B	5 000
5. W. A. Ruth, Professor and Chief, Pomological Physiology (C&S)	B	4 000
6. H. Bartholomew, Professor, Civic Design (C), (Four lectures a month and conferences; Non-resident)	DG	1 400
7. A. S. Colby, Professor, Pomology, and Chief, Small Fruit Culture (C&S)	B	4 000
8. S. H. White, Professor, Landscape Architecture (C)	D	4 500
9. O. G. Schaffer, Professor, Landscape Architecture (C)	D	4 500
10. K. B. Lohmann, Associate Professor, Landscape Archi- tecture (C)	B	4 250
11. H. W. Anderson, Associate Professor and Associate Chief, Pomological Pathology (C&S)	B	3 500
12. R. S. Marsh, Associate Professor, Horticulture Extension (E) (Smith-Lever)	B	3 750)
13. S. W. Hall, Associate Professor and Associate Chief, Flori- culture (C&S)	B	3 800
14. W. A. Huelsen, Associate Professor and Associate Chief, Olericulture (C&S)	B	3 750
15. F. F. Weinard, Associate Professor and Associate Chief, Floricultural Physiology (C&S)	B	3 300
16. I. L. Peterson, Assistant Professor, Landscape Architecture (C) (Full time Nov. to Mar.; ¼ time Sept., Oct., Apr. and May)	DG	2 000
17. Florence B. Robinson, Assistant Professor, Landscape Architecture (C)	B	2 500
18. R. B. Mitchell, Associate, City Planning, Landscape Archi- tecture (C)	D	2 400
19. J. Hutchinson, Associate, Floriculture (S)	B	3 000
20. E. P. Lewis, Associate, Olericulture (S) (From Cook County Experiment Station)	B	2 800)
21. V. W. Kelley, Associate, Pomology (C&S)	B	2 800

22. M. C. Gillis, Associate, Olericulture (2 yrs. from Sept. 1, 1929 or until further notice) (C&S).....		<i>Salary</i>	
(Paid from Illinois Cannery Association Special Fund. . .	F	2 600	
23. S. W. Decker, Associate, Floriculture (C&S).....	D	2 400	
24. R. L. McMunn, Associate, Pomology (C&S).....	D	2 400	
25. H. M. Newell, Associate, Fruit and Vegetable Marketing (S) (Purnell Fund.....	D	2 400	
26. H. H. Thornberry, Assistant, Pomology (S).....	D	2 200	
27. L. A. Somers, Assistant, Olericulture (S), Assistant, Vegetable Gardening Extension (E).....	D	1 000	
(Smith-Lever.....		1 000	
(Total Salary.....		2 000	
28. _____, Assistant, Plant Breeding (S).....	D	1 800	
29. L. H. Strubinger, Assistant and First Assistant, Olericulture (C&S).....	D	1 800	
30. B. L. Weaver, Assistant and First Assistant, Olericulture (C&S).....	D	2 100	
31. _____, Assistant, Plant Breeding (S).....	EG ₅₀	700	
32. W. Michaels, Research Assistant, Olericulture (One year subject to further notice).....			
(Salary paid from Illinois Cannery Association Special Fund.....	F	2 200	
33. Louise Mosgrove, Secretary (C. S.).....		1 600	
34. _____, Stenographer and Clerk (C. S.).....		1 200	
35. Alice Boruff (Mrs.), Stenographer and Recordkeeper (Fed.)		1 020	
36. Pearl Place, Stenographer (C. S.).....		1 020	
37. Sophia Immele, Stenographer (C. S.).....		1 200	
38. Helen Hamlin (Mrs.), Stenographer and Clerk (C. S.).....		1 380	
39. Josephine Smith (Mrs.), Stenographer and Clerk (C. S.).....		1 260	
40. _____, Stenographer (C. S.).....		960	
<i>Total, Horticulture</i>		\$ 96 740	
Cook County Experiment Station			
1. E. P. Lewis.....		\$ 2 800	
(See Horticulture, item 21)			
Purnell Fund			
Administration			
1. G. L. Jordan.....		\$ 1 000	
(See Administration, item 3)			
2. Margaret E. Shannon.....		370	
(See Administration, item 9)			
3. _____.....		1 200	
(See Administration, item 14)			
Administration—Rural Sociology			
4. D. E. Lindstrom.....		1 250	
(See Administration, item 4)			
Agricultural Economics			
<i>A. Field Research, Summer, 1930</i>			
5. C. L. Stewart.....		555 56	
(See Agricultural Economics, item 1)			
6. L. J. Norton.....		583 33	
(See Agricultural Economics, item 2)			
7. R. W. Bartlett.....		416 67	
(See Agricultural Economics, item 3)			
8. _____.....		400	
(See Agricultural Economics, item 4)			

<i>B. School Year Research</i>	<i>Salary</i>
9. _____ (See Agricultural Economics, item 5)	720
10. _____ (See Agricultural Economics, item 6)	720
11. _____ (See Agricultural Economics, item 7)	720
12. _____ (See Agricultural Economics, item 8)	1 200
Agronomy	
13. L. F. Rickey..... (See Agronomy, item 18)	2 800
Animal Husbandry	
14. R. C. Ashby..... (See Animal Husbandry, item 10)	2 125
15. F. E. Elliott..... (See Animal Husbandry, item 24)	2 600
16. F. C. Olson..... (See Animal Husbandry, item 19)	1 100
17. L. C. Thomas..... (See Animal Husbandry, item 34)	.....
18. L. Ethylene Odell..... (See Animal Husbandry, item 40)	.....
19. Elizabeth Jung..... (See Animal Husbandry, item 41)	570
Dairy Husbandry	
20. C. A. Brown..... (See Dairy Husbandry, item 12)	2 888
Farm Organization and Management	
21. R. C. Ross..... (See Farm Organization and Management, item 5)	2 550
22. J. B. Andrews..... (See Farm Organization and Management, item 7)	3 700
23. _____ (See Farm Organization and Management, item 14)	720
24. Madeline Schneiter..... (See Farm Organization and Management, item 20)	600
Home Economics	
25. _____ (See Home Economics, item 3)	1 000
26. _____ (See Home Economics, item 12)	1 200
27. Clara R. Meyer (Mrs.)..... (See Home Economics, item 18)	1 150
28. _____ (See Home Economics, item 23)	1 400
29. Ruth C. Freeman (Mrs.)..... (See Home Economics, item 26) (See Smith-Lever, item 44)	900
Horticulture	
30. H. M. Newell..... (See Horticulture, item 26)	2 400
<i>Total, Purnell Fund</i>	\$ 36 838 56 ¹

¹Unused balance in salary budget items may be transferred to expense and equipment budgets by the Director.

Smith-Lever Extension		Salary
1. H. W. Mumford, Dean, College of Agriculture (C), Director, Agricultural Experiment Station (S) Director, Agricultural Extension Service (E), Pro- fessor of Animal Husbandry (C).....	A	\$ 2 100
(See Agriculture Administration.....)		6 900)
(Total Salary.....)		9 000)
2. W. H. Smith, State Leader Farm Advisers (E), Professor and Chief Animal Husbandry Extension (E&S) . . .	D	5 000
3. J. D. Bilsborrow, Assistant State Leader of Farm Ad- visers with the rank of Assistant Professor (E).....	D	4 500
4. J. C. Spidler, Assistant State Leader of Farm Advisers with the rank of Assistant Professor (E).....	D	4 500
5. _____, Assistant State Leader of Farm Advisers	D	2 500
6. G. L. Jordan, Assistant to Dean and Director (CS&E).	D	1 000
(See Purnell.....)		1 000)
(See Agriculture Administration.....)		900)
(Total Salary.....)		2 900)
7. F. J. Keilholz, Extension Editor (S&E).....	B	3 750
(See Agriculture Administration.....)		250)
(Total Salary.....)		4 000)
8. M. Eileen Shannon, Specialist in Office Organization and Management (S&E).....	D	1 630
(See Purnell.....)		370)
(Total Salary.....)		2 000)
9. D. E. Lindstrom, Assistant in Rural Sociology (Depart- ment of Sociology) assigned to Agriculture Exten- sion Service and Experiment Station (E&S).....	D	1 350
(See Purnell.....)		1 250)
(Total Salary.....)		2 600)
10. E. I. Pilchard, Specialist in Junior Club Work (E).....	D	3 250
11. J. Ross Baird, Assistant in Junior Club Work (E).....	D	2 400
12. Blanche Penrod, Editorial Assistant (E&S).....	D	1 000
(See Agriculture Administration.....)		1 800)
(Total Salary.....)		1 900)
13. J. C. Hackleman, Professor and Chief, Crops Extension (E&S).....	B	4 800
14. F. C. Bauer, Professor, Soils (E) Extension Chief, Soil Experiment Fields (S).....	A	250
(See Agronomy.....)		4 550)
(Total Salary.....)		4 800)
15. C. M. Linsley, Assistant Professor, Soils Extension (E).	B	3 200
16. John Lamb, Jr., Associate, Soils Experiment Fields and Soils Extension (S&E).....	D	450
(See Agronomy.....)		2 050)
(Total Salary.....)		2 500)
17. E. T. Robbins, Associate Professor, Animal Husbandry Extension (E).....	D	4 250
18. R. Graham, Professor and Chief, Animal Pathology and Hygiene (CS&E).....	A	2 000
(See Animal Husbandry.....)		3 500)
(Total Salary.....)		5 500)
19. H. H. Alp, Extension Specialist, Poultry Husbandry (E)	D	3 000
20. C. S. Rhode, Professor, Dairy Husbandry Extension (E) Chief, Dairy Husbandry (S).....	B	4 400
21. J. H. Brock, First Assistant, Dairy Husbandry Extension (E).....	D	2 300
22. R. R. Hudelson, Associate Professor and Associate Chief, Farm Organization and Management (E&S).....	B	3 150
(See Farm Management Department.....)		1 100)
(Total Salary.....)		4 250)
23. M. L. Mosher, Assistant Professor, Farm Organization and Management Extension (E).....	BG50	2 250

		<i>Salary</i>
24. P. E. Johnston, Assistant Professor and Assistant Chief, Farm Organization and Management Extension (CE&S).....	D	1 150
(See Farm Management Dept.).....		2 250)
(Total Salary.....		3 400)
25. J. Ackerman, Assistant, Farm Management Extension (E).....	D	1 600
26. E. G. Johnson, Extension Specialist, Farm Mechanics (E).....	D	2 500
27. R. S. Marsh, Associate Professor, Horticulture Extension (E).....	B	3 750
28. L. A. Somers, Assistant, Olericulture (S) Assistant, Vegetable Gardening Extension (E).....	D	1 000
(See Horticulture.....		1 000)
(Total Salary.....		2 000)
29. _____, Extension Specialist, Agriculture Economy with rank of Assistant Professor (E).....	D	3 400
30. _____, Extension Specialist, Landscape Archi- tecture.....	D	2 800
31. Ruth A. Wardall, Professor and Head of Department (C) Vice-Director Extension Work in Home Eco- nomics (E).....	A	750
(See Home Economics.....		4 250)
(Total Salary.....		5 000)
32. Kathryn Van Aken Burns (Mrs.), State Leader, Home Economics Extension (E) Assistant Professor, Home Economics (C).....	B	3 200
(See Home Economics.....		400)
(Total Salary.....		3 600)
33. Mary L. Chase, Assistant State Leader and Associate, Home Economics Extension (E).....	B	3 200
34. Katharine Patterson, Assistant State Leader, Home Economics Extension (E).....	D	2 700
35. Grace B. Armstrong, Assistant Professor, Foods and Nutrition Extension (E).....	B	3 000
36. _____, Extension Specialist, Foods.....	D	2 200
37. Gladys J. Ward, Associate, Home Management (E).....	D	2 800
38. Isabelle M. Hitchcock, Associate, Home Furnishings Ex- tension (E).....	D	2 300
39. Edna R. Gray, Associate, Clothing Extension (E).....	B	2 900
40. Mary A. McKee, Extension Specialist, Junior Club Work (E).....	B	2 900
41. Mildred D. Patterson (Mrs.), Extension Specialist, Junior Club Work (E).....	D	2 000
42. Edna E. Walls, Assistant Professor, Child Care and Training Extension (C&E).....	D	2 700
(See Home Economics.....		500)
(Total Salary.....		3 200)
43. Fannie M. Brooks, Assistant Professor, Home Economics Extension (C&E).....	D	2 950
(See Home Economics.....		250)
(Total Salary.....		3 200)
44. Ruth C. Freeman (Mrs.), Extension Specialist, Home Accounts.....	D	1 100
(See Purnell.....		900)
(Total Salary.....		2 000)
45. Blanche L. Lewis, Office Assistant.....	D	2 000
46. Alonzella Banta, File Clerk.....	D	1 140
47. _____, Stenographer.....	D	1 140
48. _____, Stenographer.....	D	1 080
49. Anna Elizabeth Burns, Stenographer.....	D	1 020
50. Dorine Douthit (Mrs.), Stenographer.....	D	1 020
51. Libbie M. McNeill, Stenographer and Clerk.....	D	1 320
52. Genevieve Farris, Stenographer.....	D	1 020

		<i>Salary</i>
53. _____, Stenographer	DG50	57 ^o
54. _____, Stenographer	DG50	54 ^o
55. County Home Advisers		
24 @ \$1980 a year from Smith-Lever and State Appropriations		\$47 52 ^o
Less State Appropriation ¹		25 00 ^o
<i>Total paid by Smith-Lever</i>		
30 @ \$1980 a year from Smith-Lever, Capper-Ketcham, State Appropriation		59 50 ^o
Less State Appropriation ¹		25 00 ^o
30 @ \$1146.47 from Smith-Lever, Cap- per-Ketcham		34 40 ^o 00
8 @ \$1146.67 from Capper-Ketcham		9 173 36
22 @ \$1146.67 from Smith-Lever		\$25 226 64
56. County Farm Advisers		
58 @ \$720 a year		\$41 76 ^o
37 @ \$420 a year		15 540 ²
Or 95 counties @ \$720 a year from Smith-Lever and U.S.D.A. funds		57 300 ³
<i>Total, Smith-Lever Extension</i>		\$206 406 64 ⁴
Capper-Ketcham Extension		
1. Dorothy E. Lynch, Assistant in Junior Club Work (E)	D	\$ 1 70 ^o
2. _____, Extension Specialist in Marketing (E)	D	4 50 ^o
3. Field Salaries		
a. Home Advisers		
(1) Lulu S. Black, County Home Adviser	D	3 300 ⁵
(2) _____, County Home Adviser .....		.....
(3) Dee Maier, County Home Adviser	D	3 100 ⁶
(4) 6 New County Home Advisers		
30 @ \$1,980 a year		\$59 400 00
Less State Appropriation		25 000 00
30 from S-L & C-K		34 400 00
22 @ \$1146.67 S-Lever		25 226 64
8 @ \$1146.67 Capper-Ketcham		9 173 36 ⁶
b. Junior Club Work		
(1) T. H. Hafer, District Junior Club Leader (E)	D	3 100 ⁵
(2) Martha E. Hensley, District Junior Club Leader (E)	D	3 100 ⁵
(3) G. S. Randall, District Junior Club Leader (E)	D	3 000 ⁵
(4) _____, District Junior Club Leader	D	3 100 ⁵
(5) County Junior Club Leaders		1 800 ⁵
<i>Total, Capper-Ketcham Extension</i>		\$ 35 873 36 ⁴

¹The \$25 000 State Appropriation for the fiscal year July 1, 1930-July 1, 1931, will be paid by the State Department of Agriculture on the salaries of the county home advisers following monthly certification for salary by the Director of Extension.

²The \$11 100 Cooperative Demonstration Fund appropriated by the United States Department of Agriculture will be paid directly to the farm advisers through the Extension Service by the United States Treasury Office as follows:

37 Advisers @ \$300

An additional amount of \$200 is available to cover the cost of penalty envelopes and cards for the farm and home advisers, which are purchased by the United States Department of Agriculture and shipped to Illinois. \$ 200

Total United States Department of Agr. Fund. \$11 300

³To be increased in June 1931 if any balances are available due to unused salaries accruing from vacancies in the counties. (This does not mean any increase in the salaries of the farm advisers, but an increase in the amount of the advisers' salary paid from federal funds.)

⁴Unused balances in salary budget items may be transferred to expense and equipment budget by the Director.

⁵Salary includes \$700 each for auto expense @ 7c per mile actually travelled.

⁶Part salary.

LIBRARY SCHOOL

		<i>Salary</i>
1. P. L. Windsor, Director of the Library and Library School	D	\$
Professor of Library Science	A	. . . . .
(Salary under Library)		
2. Frances Simpson, Associate Professor of Library Economy	A	3 900
Assistant Director	D	. . . . .
3. Ethel Bond, Assistant Professor of Library Economy	B	2 900
4. Anne M. Boyd, Assistant Professor of Library Economy	B	2 900
5. Marie M. Hostetter, Associate in Library Economy	B	2 600
6. Margaret A. Gramesly, Instructor in Library Economy	E	2 200
7. Charlotte Newton, Instructor in Library Economy	E	2 100
8. _____, Instructor in Library Economy	E	2 000
9. Anna P. Durand, Instructor in Library Economy	E	2 000
10. Olga E. Skartvedt, Assistant	E	1 500
11. Sara M. Williams, Assistant	EG ₅₀	750
12. A. E. Gropp, Assistant	EG ₅₀	750
13. Evelyn M. Kayser, Assistant	E	1 500
14. Helen Small, Stenographer (C. S.)		1 200
<i>Total, Library School</i>		\$ 26 300

COLLEGE OF LAW

1. Albert J. Harno, Dean	D	\$ 9 000
Professor	A	. . . . .
2. Sveinbjorn Johnson, Professor	A	8 000
Legal Counsel	D	. . . . .
3. Frederick Green, Professor	A	8 000
4. O. A. Harker, Professor, <i>Emeritus</i>		3 000
5. O. L. McCaskill, Professor	A	8 000
6. M. I. Schnebly, Professor	A	7 000
7. W. E. Britton, Professor	A	7 000
8. W. L. Summers, Professor	A	6 000
9. G. W. Goble, Professor	A	6 000
10. G. B. Weisiger, Professor	A	5 000
Law Librarian	D	. . . . .
11. L. L. Fuller, Professor	A	5 000
12. H. W. Holt, Professor	A	4 500
13. Bertha M. Harper, Assistant to the Dean (Exempt)		2 200
<i>Total, Law</i>		\$ 78 700

SCHOOL OF MUSIC

1. F. B. Stiven, Director	D	\$ 6 500
Professor	A	. . . . .
2. A. A. Harding, Professor	AG ₃₃	2 000
(See Military Bands)	AG ₆₇	4 000)
(Total Salary)		6 000)
3. G. F. Schwartz, Associate Professor	A	4 000
4. H. J. van den Berg, Associate Professor	A	3 750
5. R. H. Miles, Associate Professor	D	3 400
6. W. L. Roosa, Assistant Professor	D	3 000
7. A. Beresford, Assistant Professor	D	3 000
8. F. T. Johnson, Associate	D	2 700
9. Virginia C. Ruffin, Associate	D	2 600
10. Henry MacNeill, Associate	D	2 600
11. Sherman Schoonmaker, Associate	D	2 500
12. R. M. Holmes, Instructor	EG ₅₀	1 300
(See College of Education)		1 300)
(Total Salary)		2 600)
13. R. F. Dvorak, Instructor	EG ₅₀	1 400
(See Military Band)		1 600)
(Total Salary)		3 000)

		<i>Salary</i>
14. Marion Thomas (Mrs.), Instructor.....	E	2 300
15. H. Kessler, Instructor.....	E	2 000
16. Velma I. Kitchell, Instructor.....	E	950
(See College of Education.....)		1 000)
(Total Salary.....)		1 950)
17. _____, Instructor.....	E	1 800
18. L. F. Demming, Instructor.....	E	1 800
19. Stella R. Percival, Instructor.....	EG80	1 400
20. Ethel Phipps (Mrs.), Instructor.....	E	1 700
21. _____, Assistant in Public School Music.....	EG33	600
(See Military Bands.....)	EG25	450)
(Total Salary.....)		1 050)
22. Dorothy G. DeLancy, Instructor.....	E	1 700
23. _____, Assistant.....	EG50	600
24. Betty Y. Freeman (Mrs.), Stenographer and Clerk (C. S.).		1 140
<i>Total, School of Music.....</i>		<u>\$ 54 740</u>

GRADUATE SCHOOL

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Salaries.....	\$ 11 300 00		\$ 11 300 00
Scholarships and Fellowships.....	25 000 00		25 000 00
<i>Expense and Equipment:</i>			
A. Administration.....		\$ 850 00	850 00
B. Publications:			
1. University Studies, Social Sciences, Language and Literature, Biological Monographs, Printing, proof-reading, etc.....		8 000 00	8 000 00
2. Special Monographs.....		2 500 00	2 500 00
3. Journal of English and Germanic Philology.....		3 000 00	3 000 00
4. General Publications, Graduate School bulletin, leaflets, exam. programs, etc.....		1 000 00	1 000 00
C. Research:			
1. Emergency Equipment, assistance, materials, services, incl. special maps, books, etc.....		10 000 00	10 000 00
2. Illinois Historical Survey.....		5 000 00	5 000 00
<i>Total.....</i>	<u>\$ 36 300 00</u>	<u>\$ 30 350 00</u>	<u>\$ 66 650 00</u>

Salaries

1. A. H. Daniels, Dean.....	D	\$ 8 000
Professor of Philosophy.....	A	.....
2. Lida E. Voight, Secretary (Exempt).....	D	2 100
3. _____, Stenographer (C. S.).....		1 200
<i>Total, Graduate School.....</i>		<u>\$ 11 300</u>

PHYSICAL WELFARE

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
<i>Physical Education</i>			
Men.....	\$ 34 650 00	\$ 10 000 00	\$ 44 650 00
Women.....	26 300 00	4 350 00	30 650 00
<i>Health Service.....</i>	<u>43 250 00</u>	<u>10 650 00</u>	<u>53 900 00</u>
<i>Total.....</i>	<u>\$104 200 00</u>	<u>\$ 25 000 00</u>	<u>\$129 200 00</u>

Physical Education for Men and Athletic Coaching		<i>Salary</i>
1. G. A. Huff, Director of Physical Welfare	D	\$
Professor	A	
Physical Education		8 000
(Paid by Athletic Association)		2 400)
		(10 400)
2. R. C. Zuppke, Professor	A	
Physical Education		800
Athletic Coaching		1 000
(Total University Salary)		1 800)
(Paid by Athletic Association)		8 200)
		(10 000)
3. C. L. Lundgren, Professor	A	
Physical Education		1 100
Athletic Coaching		300
(Total University Salary)		1 400)
(Paid by Athletic Association)		5 100)
		(6 500)
4. S. C. Staley, Professor	A	
Physical Education		2 500
Athletic Coaching		2 300
(Total University Salary)		4 800)
5. C. R. Griffith, Director of Research in Athletics		
Associate Professor	D	
Athletic Coaching		1 000
(Paid from funds supplied by Athletic Association)		4 250)
		(5 250)
6. G. T. Stafford, Associate Professor	A	
Physical Education		2 400
Athletic Coaching		2 100
(Total University Salary)		4 500)
7. M. M. Olander, Assistant Professor	D	
Athletic Coaching		2 400
(Paid by Athletic Association)		3 350)
		(5 750)
8. H. L. Gill, Associate	D	
Physical Education		300
Athletic Coaching		1 200
(Total University Salary)		1 500)
(Paid by Athletic Association)		5 000)
		(6 500)
9. J. C. Ruby, Associate	D	
Physical Education		300
Athletic Coaching		1 900
(Total University Salary)		2 200)
(Paid by Athletic Association)		2 800)
		(5 000)
10. E. J. Manley, Associate	D	
Athletic Coaching		850
(Paid by Athletic Association)		2 550)
		(3 400)
11. A. F. Smith, Associate	D	
Athletic Coaching		2 000
(Paid by Athletic Association)		750)
		(2 750)
12. C. M. Voyles, Associate	D	
Physical Education		400
Athletic Coaching		1 600
(Total University Salary)		2 000)
(Paid by Athletic Association)		2 000)
		(4 000)

		<i>Salary</i>
13. H. E. Kenney, Associate.....	D	
Physical Education.....		700
(Paid by Athletic Association.....)		2 300
		(3 000)
14. F. E. Rokusek, Instructor.....	E	
Athletic Coaching.....		1 600
(Paid by Athletic Association.....)		1 800
		(3 400)
15. A. R. von Lehsten, Instructor.....	E	
Athletic Coaching.....		1 700
(Paid by Athletic Association.....)		1 000
		(2 700)
16. J. J. Jordan, Instructor.....	E	
Athletic Coaching.....		1 350
(Paid by Athletic Association.....)		1 400
		(2 750)
17. M. H. Sogolow, Instructor.....	E	
Athletic Coaching.....		1 800
(Paid by Athletic Association.....)		1 200
		(3 000)
18. C. O. Jackson, Instructor.....	E	
Athletic Coaching.....		1 400
(Total University Salary.....)		1 400
(Paid by Athletic Association.....)		1 000
		(2 400)
19. H. D. Price, Instructor.....	E	
Physical Education.....		400
Athletic Coaching.....		900
(Total University Salary.....)		1 300
(Paid by Athletic Association.....)		1 100
		(2 400)
20. W. S. Wilson, Instructor.....	E	
Physical Education.....		200
Athletic Coaching.....		1 300
(Total University Salary.....)		1 500
(Paid by Athletic Association.....)		1 200
		(2 700)
21. K. C. Gerard, Assistant.....	E	
Physical Education.....		1 900
22. H. C. Paterson, Assistant.....	E	
Physical Education.....		2 000
23. D. M. Bullock, Assistant.....	E	
Athletic Coaching.....		600
(Paid by Athletic Association.....)		2 400
		(3 000)
24. C. D. Werner, Assistant.....	E	
Athletic Coaching.....		1 450
(Paid by Athletic Association.....)		1 250
		(2 700)
25. J. P. Sabo, Assistant.....	E	
Athletic Coaching.....		1 300
(Paid by Athletic Association.....)		1 300
		(2 600)
26. J. L. Picard, Assistant.....	E	
Physical Education.....		1 900
27. G. C. Law, Assistant.....	E	
Physical Education.....		800
Athletic Coaching.....		900
(Total University Salary.....)		1 700
(Paid by Athletic Association.....)		400
		(2 100)

		<i>Salary</i>
28. K. J. McCristal, Assistant	E	
Physical Education		1 800
29. H. W. Craig, Assistant	E	
Physical Education		900
(Paid by Athletic Association)		700)
		(1 600)
30. W. J. Treece, Assistant	E	
Physical Education		1 800
31. W. W. Brown, Assistant	E	
Physical Education		700
Athletic Coaching		500
(Total University Salary)		1 200
(Paid by Athletic Association)		1 300)
		(2 500)
32. _____, Assistant	E	
Physical Education		1 200
Athletic Coaching		1 000
(Total University Salary)		2 200)
33. F. T. Burt, Assistant	E	
Physical Education		1 600
34. O. A. Hankner, Assistant	E	
Physical Education		750
Athletic Coaching		850
(Total University Salary)		1 600)
35. Minnie Giesecke, Assistant in Athletic Research	E	
(Paid from funds supplied by Athletic Association)		1 800)
36. Erna Fritz, Secretary (C. S.)		
Physical Education		400
Athletic Coaching		800
(Total University Salary)		1 200)
(Paid by Athletic Association)		400)
		(1 600)
37. Clara Brown, Stenographer (C. S.)		
Physical Education		1 400
38. Lorene Rhodes, Stenographer (C. S.)		
Physical Education		400
(Paid by Athletic Association)		800)
		(1 200)
Physical Education		34 650
Athletic Coaching		34 100
(Total University)		68 750)
(Paid by Athletic Association)		57 500)
		(126 500)

Physical Education for Women

1. Louise Freer, Director	D	\$ 4 500
Professor	A	.....
2. Mary F. Lawson, Assistant Professor	B	3 000
3. Carita Robertson, Associate	D	2 800
4. Angela Kitzynger, Instructor	E	2 400
5. Ann A. Smith, Instructor	E	2 400
6. Enid Schnauber, Instructor	E	1 700
7. Catherine Richter, Instructor	E	1 900
8. Ione Johnson, Assistant	E	2 200
9. Laura J. Huelster, Assistant	E	2 200
10. Dorothy Stahmer, Assistant	EG ⁵⁰	800
11. Eloise Lukeman, Stenographer (C. S.)		1 200
12. Elizabeth Goodrich, Custodian (C. S.)		1 200

Total, Physical Education for Women \$ 26 300

Health Service (including Hygiene)		<i>Salary</i>
1. J. H. Beard, Professor of Hygiene.....	A	\$ 6 500
University Health Officer.....	D	.....
2. V. A. Ross, Assistant Health Officer, Senior Medical Adviser for Men.....	D	5 000
3. Maude Lee Etheredge, Professor of Hygiene.....	A	4 250
Medical Adviser for Women.....	D	.....
4. J. R. Cain, Assistant Professor of Hygiene, Medical Adviser for Men.....	D	3 750
5. Virgil M. Gilchrist Wheeler, Associate in Hygiene, Medical Adviser for Women.....	D	2 750
6. G. R. Blackstone, Associate in Hygiene, Medical Adviser for Men.....	D	3 000
7. H. C. Gebhart, Associate in Hygiene, Medical Adviser for Men.....	D	3 500
8. May Millbrook, Assistant in Hygiene, Medical Adviser for Women.....	D	2 500
9. L. D. Lewis, Instructor in Hygiene, Medical Adviser for Men	D	3 000
10. L. N. Judah, Instructor in Hygiene, Medical Adviser for Men.....	D	3 300
11. Wayne Brandstadt, Instructor in Hygiene, Medical Adviser for Men.....	D	3 000
12. Marjorie M. Smarzo, Assistant in Hygiene, Medical Adviser for Women.....	E	2 700
<i>Total, Health Service.....</i>		<u>\$ 43 250</u>
MILITARY		
1. C. W. Weeks, Professor of Military Science and Tactics....	D	\$ 900 ¹
2. F. A. March, Supply Officer, R. O. T. C.....	D	600 ¹
3. A. Pinsenshaum, Storekeeper, R. O. T. C.....	D	600 ¹
4. N. C. Cochrane, Property Clerk, R. O. T. C.....	D	600 ¹
5. Jennie L. McWilliams (Mrs.), Stenographer (C. S.).....		1 500
6. Frances Lee, Stenographer (C. S.).....		1 020
7. Marie Doyle, Stenographer (C. S.).....		1 080
8. Helen Byland, Stenographer (C. S.).....		960
9. 3 student-assistants to give instruction in Military Science		300
10. 160 student-assistantships for cadet officers (\$25 per semester).....		8 000
<i>Total, Military.....</i>		<u>\$ 15 560</u>
McKINLEY HOSPITAL		
1. Kate N. Putnam, Superintendent of McKinley Hospital... (Part of salary of George Gere, Junior Accountant in Business Office, also charged here).....	D	\$ 2 400 ²
(Salary paid from operating receipts of the Hospital and not included in the budget total).....		100
<i>Total, McKinley Hospital.....</i>		<u>\$ 2 500</u>

¹These men are members of the U. S. Army and receive in addition salary from the U. S. Government.

²With maintenance, including living quarters, board and laundry while hospital is in operation.

**CHICAGO GENERAL ADMINISTRATION
AND PHYSICAL PLANT**

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration and General.....	\$14 060 00	\$ 4 790 00	\$ 18 850 00
Physical Plant (Subject to Adjustment within total).....			
Building Operation.....		25 888 00	25 888 00
Building Maintenance.....		27 675 00	27 675 00
Heating and Lighting.....		26 675 00	26 675 00
		<hr/>	
<i>Total Physical Plant</i>		(80 238 00)	(80 238 00)
Interest on Indebtedness.....		3 081 00	3 081 00
		<hr/>	
<i>Total</i>	\$14 060 00	\$88 109 00	\$102 169 00

Administration and Physical Plant

1. W. H. Browne, Secretary of College of Medicine and Business Manager of the Chicago Departments (C. S.)..	\$ 2 500
(See College of Medicine.....)	2 500)
(Total Salary.....)	5 000)
2. E. C. Fletcher, Assistant Superintendent of Buildings and Purchasing Agent for the Chicago Departments (C. S.).....	3 500
3. Florence Nelson (Mrs.), Bookkeeper (C. S.).....	1 800
4. Bess Walsh, Cashier and Stenographer (C. S.).....	1 600
5. Miriam Stillman (Mrs.), Chief Clerk (C. S.).....	1 600
6. Marjorie Burke, Clerk and Stenographer (C. S.).....	1 200
7. Marie Walons, Switchboard Operator (C. S.).....	1 140
8. R. Meseck, Retired.....	720
	<hr/>
<i>Total, Administration and Physical Plant</i>	\$ 14 060

COLLEGE OF MEDICINE

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration.....	\$ 19 147 00	\$ 4 700 00	\$ 23 847 00
Contingent.....		2 600 00	2 600 00
Animal Hospitals.....	5 740 00		5 740 00
Medical and Dental Illustration.....	(9 300 00) ¹	(1 200 00) ¹	(10 500 00) ¹
Anatomy.....	35 350 00	10 525 00	45 875 00
Dermatology.....	9 320 00	1 045 00	10 365 00
Dispensary.....	37 130 00	18 000 00	55 130 00
Hospital Laboratory.....	17 350 00	5 675 00	23 025 00
Laryngology, Rhinology, and Otology Medicine (Subject to adjustment within total)	3 900 00	1 400 00	5 300 00
Internal Medicine.....	26 700 00	4 130 00	30 830 00
Neurology and Psychiatry.....	11 300 00	3 100 00	14 400 00
Pediatrics.....	10 200 00	1 550 00	11 750 00
<i>Total, Medicine.....</i>	(48 200 00)	(8 780 00)	(56 980 00)
Obstetrics and Gynecology.....	19 100 00	2 400 00	21 500 00
Ophthalmology.....	5 520 00	1 055 00	6 575 00
Pathology and Bacteriology.....	37 840 00	12 200 00	50 040 00
Pharmacology and Therapeutics....	19 720 00	5 400 00	25 120 00
Physiology and Physiological Chem- istry			
Physiology.....	21 000 00	3 430 00	24 430 00
Physiological Chemistry.....	21 340 00	7 000 00	28 340 00
<i>Total, Physiology and Physiologi- cal Chemistry.....</i>	(42 340 00)	(10 430 00)	(52 770 00)
Radiology.....	14 820 00	8 140 00	22 960 00
Surgery and Orthopedic Surgery			
Surgery.....	28 716 00	8 500 00	37 216 00
Orthopedic Surgery.....	10 600 00	2 875 00	13 475 00
<i>Total, Surgery and Orthopedic Sur- gery.....</i>	(39 316 00)	(11 375 00)	(50 691 00)
<i>Grand Total.....</i>	<i>\$354 793 00</i>	<i>\$103 725 00</i>	<i>\$458 518 00</i>

Administration

		<i>Salary</i>
1. D. J. Davis, Dean.....	D	\$ 9 000
Professor of Pathology.....	A	.....
2. A. R. Cooper, Assistant to the Dean and Assistant Professor of Anatomy.....	DG66	1 800
(See Anatomy.....)		1 200)
(Total Salary.....)		3 000)
3. Dorothy Davison, Secretary to the Dean (Exempt).....	D	1 800
4. W. H. Browne, Secretary of the College of Medicine and Business Manager of the Chicago Departments (C. S.)..		2 500
(See Chicago General Adm.....)		2 500)
(Total Salary.....)		5 000)
5. Mabel Arneson, Assistant to the Secretary (C. S.).....		2 100
6. Ethel Engeljohn, Clerk (C. S.).....		1 800
7. E. D. Brothers, Retired.....		147
<i>Total, Administration.....</i>		<i>\$ 19 147</i>

¹Entire amount chargeable to other accounts in Medicine.

Animal Hospital

Research Laboratory

		<i>Salary</i>
1. Carl Schlegel, Technician.....	DG50	\$ 660 plus tuition, lab. fees and room
2. George Breeding, Animal Keeper (C. S.).....		1 600
3. _____, Animal Keeper (C. S.).....	G50	480
4. W. H. Kaeiser, Technician.....	D	1 500

Medical Building

5. F. Stashak, Animal Keeper (C. S.).....		1 500
<i>Total, Animal Hospital.....</i>		<u>\$ 5 740</u>

Medical and Dental Illustration

1. T. S. Jones, Chief Artist and Associate.....	DG75	\$ 4 000
2. Marion L. Mason, Artist.....	DG50	1 400
3. L. A. Toriello, Photographer.....	D	2 400
4. Nellie M. Frain (Mrs.), Artist in Dental Illustration.....	DG50	1 500
<i>Total, Medical and Dental Illustration.....</i>		<u>\$ 9 300</u>

Anatomy

1. O. F. Kampmeier, Professor and Head of Department....	A	\$ 6 000
2. F. P. Reagan, Associate Professor.....	D	5 250
3. A. A. Zimmermann, Assistant Professor.....	D	3 500
4. A. R. Cooper, Assistant Professor and Assistant to Dean..		1 200
(See Medical Adm.....)		1 800)
(Total Salary.....)	DG66	3 000)
5. G. von Bonin, Associate.....	D	3 000
6. G. Zechel, Associate.....	DG50	1 500
7. Y. Joranson, Associate (8 mos. from Oct. 1, 1930).....	FG25	600
8. R. L. Webb, Instructor.....	D	2 500
9. P. H. Simer, Instructor.....	D	2 500
10. L. Boelio, Instructor.....	DG50	800
11. M. Fisch, Instructor.....	DG50	600
12. E. Stein, Instructor (8 mos. from Oct. 1, 1930).....	FG25	400
13. Adeline R. White, Assistant.....	DG25	550
14. S. Burrows, Assistant (8 mos. from Oct. 1, 1930).....	FG25	225
15. H. J. Pilka, Assistant (8 mos. from Oct. 1, 1930).....	FG25	225
16. E. Madden, Assistant (8 mos. from Oct. 1, 1930).....	FG25	200
17. C. S. Scuderi, Assistant (8 mos. from Oct. 1, 1930).....		200
(See Dermatology.....)		240)
(Total Salary.....)	FG25	440)
18. P. Shapiro, Assistant (8 mos. from Oct. 1, 1930).....	FG25	150
19. J. Jacobson, Assistant (8 mos. from Oct. 1, 1930).....	FG25	150
20. G. Miller, Technician.....	D	1 800
21. A. E. Fork (Mrs.), Technician.....	D	1 500
22. _____, Technician.....	DG75	1 000
23. Katherine Lingensfelder Baird (Mrs.), Typist (C. S.).....		1 500
24. E. Silverstone, Assistant (8 mos. from Oct. 1, 1930).....	FG25	Tuition and lab. fees
25. _____, Assistant (8 mos. from Oct. 1, 1930).....	FG25	Tuition and lab. fees
<i>Total, Anatomy.....</i>		<u>\$ 35 350</u>

Dermatology

1. F. E. Seneor, Professor and Head of Department.....	AG50	\$ 5 000
2. M. S. Wien, Assistant Professor.....	DG50	1 500
3. Theodore Cornbleet, Instructor.....	DG75	1 200

		<i>Salary</i>
4. Doris Jennings, Technician.....	DG50	660
5. C. S. Scuderi, Assistant.....	DG20	240
(See Anatomy.....)		200)
(Total Salary.....)		440)
6. Sol Rosenthal, Assistant.....	DG20	240
7. S. Bergen, Assistant.....	DG20	240
8. H. M. Mortimer, Assistant.....	DG20	240
<i>Total, Dermatology.....</i>		\$ 9 320

Dispensary and Drug Room

1. E. S. Moore, Superintendent of Hospital Medical Staff....	DG75	\$ 3 900
2. Amy Littig, Anaesthetist.....	D	3 500
3. Helen F. Stocking, Dispensary Clerk (C. S.).....	DG50	700
4. Irene M. Chott, Dispensary Clerk (C. S.).....		1 020
5. Dorothy E. Wagner, Dispensary Clerk (C. S.).....		1 020
6. Marie J. Weseman, Dispensary Clerk (C. S.).....		1 020
7. Clara M. Lowe, Superintendent of Dispensary Nurses (C. S.).....		2 100
8. Frances V. Craig, Assistant Superintendent of Dispensary Nurses (C. S.).....		2 000
9. Teresa J. Robertson, Dispensary Nurse (C. S.).....		1 800
10. Hattie C. Larson, Dispensary Nurse (C. S.).....		1 800
11. Alyce Riley, Dispensary Nurse (C. S.).....		1 800
12. Hazel Koonce, Dispensary Nurse (C. S.).....		1 800
13. Marie Sörenson, Dispensary Nurse (C. S.).....		1 900
14. Hazel M. Nelson, Dispensary Nurse (C. S.).....		1 800
15. Elizabeth B. Andrushes, Dispensary Nurse (C. S.).....		1 800
16. Marguerite J. Glenn, Dispensary Nurse (C. S.).....		1 800
17. B. B. Miller, Orderly and Male Nurse (C. S.) (Also a room)		1 500
18. _____, Dispensary Nurse (C. S.).....		1 800
19. Shirley Brenner, Dispensary Cashier (C. S.).....		1 020
<i>Sub-total, Dispensary.....</i>		(34 080)

Drug Room

1. S. W. Morrison, Pharmacist.....	D	1 750
(See Pharmacy.....)		1 750)
(Total Salary.....)		3 500)
2. Alice E. Fox, Drug Room Clerk (C. S.).....		1 300
3. S. Sknolnik (to act as Pharmacist).....	DG	.....
(Salary under Pharmacy)		
<i>Sub-total, Drug Room.....</i>		(3 050)

Total, Dispensary and Drug Room..... **\$ 37 130**

Hospital Laboratory

1. S. A. Levinson, Hospital Pathologist and Director, Assistant Professor of Pathology.....	DG75	\$ 3 400
2. R. P. MacFate, Hospital Chemist and Instructor in Physiological Chemistry.....	DG80	2 200
3. Margaret E. Milliken, Hospital Serologist.....	D	1 800
4. F. Elizabeth Powell, Bacteriologist.....	D	1 800
5. Hedvig Kleppe, Assistant in Clinical Pathology.....	D	1 700
6. Catherine V. Fisher, Assistant in Clinical Pathology.....	D	1 650
7. Evald Petersen, Technician.....	D	1 650
8. _____, Technician.....	D	1 320
9. Charlotte Karpass, Filing Clerk and Stenographer (C. S.)..	DG50	750
(See Ophthalmology.....)		750)
(Total Salary.....)		1 500)
10. Louis Goldberg, Laboratory Attendant (C. S.).....		1 080

Total, Hospital Laboratory..... **\$ 17 350**

Laryngology, Rhinology, and Otolaryngology

		<i>Salary</i>
1. F. L. Lederer, Associate Professor	DG ₅₀	\$ 1 800
2. M. L. Ostrom, Resident (1 yr. from July 1, 1930)	F	600
3. ———, Technician	D	1 500
<i>Total, Laryngology, Rhinology, and Otolaryngology</i>		<u>\$ 3 900</u>

Medicine

Internal Medicine

1. C. S. Williamson, Professor and Head of Department	AG ₅₀	\$ 5 000
2. R. W. Keeton, Professor	AG ₅₀	3 500
3. E. Foley, Assistant Professor	DG ₅₀	1 200
4. H. A. Singer, Assistant Professor	DG ₇₅	1 800
5. A. L. Sawyer, Assistant Professor ($\frac{1}{8}$ time; 9 mos.)	FG	300
6. A. Vanderkloot, Assistant Professor ($\frac{1}{8}$ time; 9 mos.)	FG	300
7. J. B. Cipriani, Assistant Professor ($\frac{1}{8}$ time; 9 mos.)	FG	300
8. D. W. Propst, Assistant Professor ($\frac{1}{8}$ time; 9 mos.)	FG	300
9. M. H. Streicher, Associate	DG ₇₅	1 800
10. C. L. Birch, Associate	DG ₇₅	1 800
11. Marion Hood, Instructor	D	2 000
12. Philip Blickensdorfer, Instructor	D	2 000
13. H. O. Deuss, Associate ($\frac{1}{8}$ time; 9 mos.)	FG	300
14. Dorothy Dickson, Assistant	D	1 800
15. ———, Assistant and Senior Resident (1 yr. from July 1, 1930)	F	900
16. Alyce Pollock, Social Service Worker and Stenographer	D	1 600
17. Dorothy Sherman, Operator for Electrocardiograph	D	1 500
18. W. W. Dalitsch, Teaching Medicine in Dental College ($\frac{1}{8}$ time; 9 mos.)	FG	300
<i>Sub-total, Internal Medicine</i>		<u>(26 700)</u>

Neurology and Psychiatry

1. H. D. Singer, Professor	AG ₅₀	5 000
2. I. B. Diamond, Assistant Professor	DG ₅₀	1 200
3. D. M. Olkon, Assistant Professor	DG ₅₀	1 200
4. F. Storcheim, Resident (1 yr. from July 1, 1930)	F	600
5. ———, Resident (1 yr. from July 1, 1930)	F	600
6. Beatrice Kahn, Technician	D	1 500
7. ———, Stenographer (C. S.)		1 200
<i>Sub-total, Neurology and Psychiatry</i>		<u>(11 300)</u>

Pediatrics

1. H. G. Poncher, Assistant Professor	D	3 500
2. S. L. Berman, Associate	D	2 800
3. Bertha DeMar, Social Worker	D	1 650
4. Esther F. Teeters, Research Assistant	D	1 650
5. N. C. Reglien, Resident (1 yr. from July 1, 1930)	F	600
<i>Sub-total, Pediatrics</i>		<u>(10 200)</u>
<i>Total, Department of Medicine</i>		<u>\$ 48 200</u>

Obstetrics and Gynecology

1. F. H. Falls, Professor and Head of Department	AG ₇₅	\$ 7 500
2. A. F. Lash, Assistant Professor	DG ₅₀	1 400

		<i>Salary</i>
3. Florence W. Hark (Mrs.), Instructor.....	DG ₅₀	1 200
4. H. Maryan, Instructor.....	DG ₅₀	1 000
5. _____, Instructor.....	DG ₂₅	400
6. H. H. Hill, Assistant and Resident (1 yr. from July 1, 1930)	F	1 000
7. Jane R. McLaughlin, Assistant.....	DG ₂₅	400
8. Alfred Kobak, Assistant.....	DG ₂₅	400
9. L. J. Rossiter, Technician.....	DG ₅₀	900
(See Surgery.....)		900)
(Total Salary.....)		1 800)
10. C. H. Lesage, Assistant and Resident (1 yr. from July 1, 1930).....	F	1 000
11. _____, Nurse Supervisor of Out-Patient Department	D	1 500
12. _____, Assistant Out-Patient Nurse.....	D	1 200
13. _____, Stenographer (C. S.).....		1 200
<i>Total, Obstetrics and Gynecology.....</i>		<i>\$ 19 100</i>

Ophthalmology

1. Hallard Beard, Associate Professor.....	DG ₅₀	\$ 1 800
2. M. L. Folk, Associate (6 mos. from March 1, 1931).....	FG ₅₀	750
3. Samuel Wolf, Instructor.....	DG ₅₀	600
4. Edward Horick, Refractionist.....	DG ₅₀	1 020
5. Mahlon Palmer, Resident (1 yr. from July 1, 1930).....	F	600
6. Charlotte Karpas, Technician.....	DG ₅₀	750
(See Hospital Laboratory.....)		750)
(Total Salary.....)		1 500)
<i>Total, Ophthalmology.....</i>		<i>\$ 5 520</i>

Pathology and Bacteriology

1. D. J. Davis, Professor and Head of Department.....	A	\$
Dean.....	D	.....
(Salary under Administration)		
2. W. F. Peterson, Professor.....	A	6 500
3. L. Arnold, Professor.....	A	5 500
4. _____, Associate Professor.....	A	4 500
5. I. Pilot, Associate Professor.....	DG ₅₀	1 600
6. B. Goldberg, Assistant Professor.....	A	(No salary)
7. B. Z. Rappaport, Associate.....	DG ₇₅	(No salary)
8. A. J. Nedzel, Associate.....	D	3 000
9. G. Milles, Instructor.....	D	2 400
10. L. Parmacek, Instructor.....	E	2 000
11. R. J. Kremer, Instructor.....	EG ₅₀	1 000
12. _____, Instructor.....	DG ₅₀	1 200
13. Joe Lepak, Chief Technician.....	D	1 800
14. S. Moore, Technician.....	D	1 500
15. H. Paulsen (Mrs.), Technician.....	D	1 500
16. A. Sruogins, Technician.....	D	1 200
17. _____, Technician.....	D	1 200
18. Marie Gustafson, Technician.....	D	1 320
19. Gertie Strand (Mrs.), Laboratory Helper.....	D	720
20. Mildred Rosenberg, Stenographer (C. S.).....	G ₇₅	900
<i>Total, Pathology and Bacteriology.....</i>		<i>\$ 37 840</i>

Pharmacology and Therapeutics

1. H. A. McGuigan, Professor and Head of Department.....	A	\$ 7 500
2. W. J. R. Camp, Assistant Professor.....	D	4 500
3. P. L. Ewing, Associate.....	D	2 200
4. _____, Instructor.....	D	1 500
5. LaVerne Masterson, Stenographer (C. S.).....		1 500

		<i>Salary</i>
6. _____, Technician.....	D	1 44 ^o
7. R. E. Johnson, Laboratory Helper (C. S.).....		1 08 ^o
<i>Total, Pharmacology and Therapeutics.....</i>		<i>\$ 19 72^o</i>
Physiology and Physiological Chemistry		
Physiology		
1. G. P. Dreyer, Professor and Head of Department.....	A	\$ 5 500
2. M. Oslund, Associate Professor.....	D	4 200
3. C. I. Reed, Assistant Professor.....	D	3 500
4. _____, Instructor.....	D	2 400
5. J. B. Dismukes, Assistant (8 mos. from Oct. 1, 1930).....	FG50	600
6. J. W. Welsh, Assistant (8 mos. from Oct. 1, 1930).....	FG50	600
7. J. W. Thomas, Mechanic and Technician.....	D	1 800
8. R. E. Vessey, Technician.....	D	1 200
9. _____, Technician.....	D	1 200
<i>Sub-total, Physiology.....</i>		<i>(\$21 000)</i>
Physiological Chemistry		
1. W. H. Welker, Professor.....	A	6 500
2. O. Bergeim, Associate Professor.....	A	4 000
3. A. G. Cole, Associate.....	D	3 000
4. A. K. Boor, Instructor.....	D	2 800
5. R. P. MacFate, Instructor and Hospital Chemist.....	DG80	.....
(Salary under Hospital Laboratory)		
6. Frances Briggs, Assistant.....	DG50	1 200
7. O. R. Burns, Technician.....	D	1 260
8. _____, Laboratory Assistant (C. S.).....	D	1 080
9. Sara Bock, Stenographer (C. S.).....		1 500
<i>Sub-total, Physiological Chemistry.....</i>		<i>(\$21 340)</i>
<i>Total, Physiology and Physiological Chemistry.....</i>		<i>\$ 42 340</i>
Radiology		
1. Adolph Hartung, Professor of Radiology.....	AG50	\$ 4 500
2. Albert Bachem, Professor of Bio-Physics.....	D	4 800
3. _____, Roentgen Operator and Assistant in Radiology.....	D	2 400
4. Margaret Hallinan, Nurse Attendant.....	D	1 800
5. Martha Cunningham, Stenographer (C. S.).....		1 320
<i>Total, Radiology.....</i>		<i>\$ 14 820</i>
Surgery		
1. C. A. Hedblom, Professor and Head of Department.....	AG75	\$ 7 500
2. _____, Assistant Professor of Neurological Surgery.....	DG75	2 500
3. R. D. Herrold, Assistant Professor.....	DG50	2 000
4. O. E. Nadeau, Assistant Professor.....	DG25	600
5. _____, Associate.....	DG75	2 000
6. _____, Associate.....	DG75	2 000
7. _____, Instructor.....	DG75	2 000
8. W. Van Hazel, Instructor.....	DG75	1 800
9. D. Pence, Assistant and Senior Resident.....	D	900
10. C. N. Lambert, First Junior Resident.....	D	900
11. _____, Assistant and Second Junior Resident.....	D	600
12. E. E. Ewert, Instructor.....	DG75	1 500
13. L. J. Rossiter, Surgical Technician.....	DG50	900
(See Obstetrics.....)		
(Total Salary.....)		
14. A. Kneeland, Technician.....	D	1 500
15. C. H. Phifer, Professor.....	A	192

		<i>Salary</i>
16. A. Bamberger, Assistant Professor.....	D	192
17. _____, Assistant Professor.....	D	192
18. Anabel Wheeler, Stenographer (C. S.).....	D	1 440
<i>Sub-Total, Surgery.....</i>		<i>(\$28 716)</i>

Orthopedic Surgery

1. H. B. Thomas, Director and Professor of Orthopedic Surgery.....	AG50	5 000
2. _____, Assistant and Resident in Orthopedic Surgery (1 yr. from July 1, 1930).....	F	900
3. _____, Physio-Therapist Technician.....	D	2 000
4. _____, Physio-Therapist (male).....	DG50	1 200
5. _____, Technician.....	D	1 500
<i>Sub-total, Orthopedic Surgery.....</i>		<i>(\$10 600)</i>
<i>Total, Department of Surgery.....</i>		<i>\$ 39 316</i>

COLLEGE OF DENTISTRY

Summary

	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Administration.....	\$ 10 810 00	\$ 3 100 00	\$ 13 910 00
Illustration.....		2 700 00	2 700 00
Children's Clinic.....	5 200 00	600 00	5 800 00
English.....	1 000 00		1 000 00
Histology.....	6 200 00	1 400 00	7 600 00
Infirmary.....	12 000 00	19 000 00	31 000 00
Materia Medica and Therapeutics... ..	15 200 00	600 00	15 800 00
Operative Dentistry.....	15 600 00	350 00	15 950 00
Oral Surgery.....	15 300 00	1 550 00	16 850 00
Orthodontia.....	10 230 00	800 00	11 030 00
Prosthetic Dentistry.....	24 300 00	1 050 00	25 350 00
Roentgenology.....	3 400 00	1 200 00	4 600 00
Technical Drawing.....	600 00		600 00
<i>Sub-total.....</i>	<i>(119 840 00)</i>	<i>(32 350 00)</i>	<i>(152 190 00)</i>
Revolving Fund Graduate Orthodontia.....		1 600 00	1 600 00
<i>Total.....</i>	<i>\$119 840 00</i>	<i>\$ 33 950 00</i>	<i>\$153 790 00</i>

Administration

1. F. B. Noyes, Dean of the College of Dentistry, Director of Children's Clinic.....	D	\$ 5 000
Professor of Orthodontia.....	AG50	.....
2. Neil Snow Talbot (Mrs.), Assistant to the Dean.....	D	2 750
(See English Department.....)		1 000)
(Total Salary.....)		3 750)
3. Miriam R. Borg, Secretary to the Dean (Exempt).....	D	1 800
4. Mildred Warren, Stenographer (C. S.).....		1 260
<i>Total, Administration.....</i>		<i>\$ 10 810</i>

Children's Clinic

1. F. B. Noyes, Dean of the College of Dentistry, Director of Children's Clinic.....	D	\$
Professor of Orthodontia.....	AG50	.....
(Salary under Administration)		
2. Elsie Gerlach, Superintendent of Children's Clinic, Associate	D	2 700
3. Beulah G. Nelson, Instructor.....	DG50	1 000
4. Mary Helen Kile, Assistant.....	D	1 500
<i>Total, Children's Clinic.....</i>		<i>\$ 5 200</i>

		English	Salary
1.	Nell Snow Talbot (Mrs.), Associate.....	D	\$ 1 000
	(See Dental Administration.....)		2 750)
	(Total Salary.....)		3 750)
Histology			
1.	I. Schour, Assistant Professor.....	D	\$ 4 000
2.	Frances Schwab, Instructor.....	D	2 200
	<i>Total, Histology.....</i>		<u>\$ 6 200</u>
Infirmary			
1.	V. T. Nylander, Director of Infirmary.....	DG60	\$
	Associate Professor.....	A	.....
	(Salary under Operative Dentistry)		
2.	J. R. Blayney, Associate Director.....	D	.....
	Associate Professor.....	A	.....
	(Salary under Materia Medica and Therapeutics)		
3.	P. G. Lilja, Examiner, Associate.....	DG60	2 500
4.	Alide Y. Shultheis, Clerk (C. S.).....		1 500
5.	Anna Toomey, Clerk (C. S.).....		1 800
6.	Maud Gubbins, Filing Clerk (C. S.).....		1 500
7.	G. Swanson, Technician.....	D	2 700
8.	Carolyn Peterson, Nurse (C. S.).....		2 000
	<i>Total, Infirmary.....</i>		<u>\$ 12 000</u>
Materia Medica and Therapeutics			
1.	J. R. Blayney, Associate Professor.....	A	\$ 6 000
	Associate Director of Infirmary.....	D	.....
2.	E. C. Wach, Associate.....	DG50	1 500
3.	R. G. Kesel, Associate.....	D	3 000
4.	Anita Ellingson, Instructor.....	D	2 200
5.	M. K. Hine, Instructor.....	DG50	1 000
6.	Evelyn Anderson, Technician.....	D	1 500
	<i>Total, Materia Medica and Therapeutics.....</i>		<u>\$ 15 200</u>
Operative Dentistry			
1.	D. M. Gallie, Professor (4 hours each week).....	AG	\$ 1 200
2.	V. T. Nylander, Associate Professor.....	A	.....
	Director of Infirmary.....	DG60	4 500
3.	E. J. Krejci, Associate.....	DG50	2 400
4.	T. W. Humble, Associate.....	DG50	1 500
5.	R. K. Baxter, Associate.....	DG33	1 400
6.	C. V. Shoskey, Instructor.....	DG50	1 100
7.	_____, Instructor.....	D	2 000
8.	_____, Nurse (C. S.).....		1 500
	<i>Total, Operative Dentistry.....</i>		<u>\$ 15 600</u>
Oral Surgery			
1.	F. B. Moorehead, Professor.....	AG50	\$ 5 000
2.	L. Schultz, Professor (4 hours each week).....	AG	1 200
3.	R. L. Ladd, Assistant Professor.....	DG60	3 000
4.	E. Olech, Associate.....	DG25	1 100
5.	Anna Rieke, Instructor.....	D	2 400
6.	H. J. Droba, Instructor.....	DG25	900
7.	Nellie M. Frain, Artist.....	DG50	.....
	(Salary under Medical and Dental Illustration)		
8.	Marie Westgate, Technician.....	D	1 700
	<i>Total, Oral Surgery.....</i>		<u>\$ 15 300</u>

Orthodontia		<i>Salary</i>
1. F. B. Noyes, Dean of the College of Dentistry, Director of Children's Clinic.....	D	\$
Professor of Orthodontia.....	AG50	.....
(Salary under Administration)		
2. A. G. Brodie, Professor.....	DG50	4 500
3. B. O. Sippy, Associate Professor.....	AG30	2 250
4. Mary Newell, Instructor (3 hours each week).....	DG	480
5. Bess Helen Faust, Assistant.....	D	1 500
6. _____, Technician.....	D	1 500
<i>Total, Orthodontia</i>		\$ 10 230

Prosthetic Dentistry		
1. G. W. Dittmar, Professor (4 hours each week).....	AG	\$ 1 200
2. S. D. Tylman, Associate Professor.....	AG60	4 500
3. J. S. Kellogg, Associate Professor.....	A	5 500
4. W. H. Kubacki, Associate Professor.....	A	4 500
5. G. Kolar, Associate.....	DG50	1 300
6. R. A. Jentsch, Associate.....	DG50	1 300
7. W. B. Downs, Associate.....	DG50	1 300
8. K. F. Knudtzon, Associate.....	DG50	1 300
9. M. E. Galvin, Associate.....	DG50	1 300
10. _____, Instructor.....	DG50	1 000
11. L. D. Kaplin, Instructor.....	DG25	550
12. F. N. Bazola, Instructor.....	DG25	550
13. W. Bray, Instructor (7 hours each week).....	DG (No Salary)	
<i>Total, Prosthetic Dentistry</i>		\$ 24 300

Roentgenology		
1. Margaret Dame, Instructor.....	D	\$ 2 200
2. Judith M. Williams, Technician.....	D	1 200
<i>Total, Roentgenology</i>		\$ 3 400

Technical Drawing		
1. C. Kerrick, Instructor (5 hours each week, 1 semester)....	DG	\$ 600

SCHOOL OF PHARMACY

Botany and Materia Medica

1. W. B. Day, Professor.....	A	\$ 7 000
Dean.....	D	.....
2. E. N. Gathercoal, Professor of Pharmacognosy.....	A	5 000
3. Esther Meyer, Instructor in Bacteriology.....	E	2 300
4. P. D. Carpenter, Instructor.....	E	2 300
5. J. A. Dorjahn, Instructor in Pharmacognosy.....	E	2 400
6. J. T. Groot, Lecturer in Physiology (Second semester only) (6 hours of lectures and recitations each week).....	FG	600
7. Margaret Gallagher, Assistant.....	E	1 750
8. Vivian J. Stuchlik, Assistant.....	E	1 350
9. L. B. Eyer, Assistant.....	E	1 500
10. _____, Assistant.....	E	1 200
11. _____, Assistant.....	E	1 200

Chemistry

12. A. H. Clark, Professor.....	A	5 000
13. H. L. Davis, Assistant Professor.....	B	4 000
14. G. L. Webster, Associate.....	D	3 200

		<i>Salary</i>
15. C. W. Clarke, Associate	D	3 300
16. _____, Instructor	E	2 200
17. Rebecca Rosenblum, Assistant	E	1 800
18. E. R. P. Kirch, Assistant	E	1 500
19. P. G. Soderdahl, Assistant	E	1 400
20. Gilbert Mintz, Assistant	E	1 500
21. Marion Kasbeer, Assistant	E	1 400
Pharmacy		
22. C. M. Snow, Professor	A	5 000
23. R. E. Terry, Assistant Professor	D	3 800
24. S. W. Morrison, Associate and Pharmacist in the Research Hospital	D	1 750
(See College of Medicine		1 750)
(Total Salary		3 500)
25. L. E. Martin, Instructor	E	2 700
26. H. M. Emig, Instructor	E	2 600
27. S. Shkolnik, Instructor (To act as pharmacist in the Research Hospital, part time)	D	2 600
28. J. J. Ocenasek, Assistant	E	2 000
29. M. Balin, Assistant	E	1 700
30. R. Reifler, Assistant	E	1 700
31. L. Templeton, Assistant	E	1 700
32. _____, Assistant	E	1 200
33. _____, Assistant	E	1 000
General		
34. A. Burger, Technician	E	1 200
35. K. B. Teague, Technician	E	1 200
36. Mary M. Scanlan, Secretary to the Dean (Exempt)	D	2 100
37. Dorothea M. Wheeler (Mrs.), Clerk and Library Attendant (C. S.)		1 600
38. Tillie Tinsky, Stenographer (C. S.)		1 440
39. Leona M. Frankovich, Stenographer (C. S.)		1 260
<i>Total, School of Pharmacy</i>		\$ 88 450

SELF-SUPPORTING ACTIVITIES

The balances, receipts, and credits of the following self-supporting funds and activities are appropriated for the expense of operation and maintenance of these activities:

	<i>Estimated Expenditures</i>		
	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Woman's Residence Halls	\$5 325 00	\$ 89 675 00	\$ 95 000 00
Davenport House	1 425 00	16 575 00	18 000 00
McKinley Hospital	2 500 00	37 500 00	40 000 00
Tenant Properties ¹		3 000 00	3 000 00
<i>Total</i>	\$9 250 00	\$146 750 00	\$156 000 00

¹Balance lapses into General University Income June 30.

EXPENDABLE TRUST FUNDS

The balances and receipts of the following trust funds are appropriated for the purpose of the respective funds with the provision that the expenditures shall not exceed the receipts and balances of the individual funds:

	<i>Estimated Expenditures</i>		
	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Teaching and Research Funds			
<i>In Liberal Arts and Sciences</i>			
<i>Art and Design</i>			
Lorado Taft Lectureship Fund		\$ 1 200 00	\$ 1 200 00
<i>Chemistry</i>			
Amino Acids Research.....		750 00	750 00
High Pressure Gas Research (Chemical Foundation)...		1 000 00	1 000 00
High Pressure Gas Research (Tennessee Products Association).....		1 250 00	1 250 00
High Pressure Gas Research (Rohm and Haas).....		1 000 00	1 000 00
Leprosy Treatment.....	\$750 00		750 00
Sanitary Research.....		1 000 00	1 000 00
Detonations in Gas Engines..		1 200 00	1 200 00
<i>Bacteriology</i>			
Toxins in Canned Meats.....		860 00	860 00
<i>Botany</i>			
Radiation Effects on Living Organisms ¹			
<hr/>			
<i>Total for Liberal Arts and Sciences Research.....</i>	(\$750 00)	(\$8 260 00)	(\$9 010 00)
<i>In Agriculture (all Research)</i>			
<i>Agronomy</i>			
Nitrate of Soda Effect on Soil ¹			
Phosphate Rock Fertilizer....	\$ 990 00	\$ 510 00	\$ 1 500 00
Potash Effect on Crop Production.....	1 050 00		1 050 00
<i>Horticulture</i>			
Insecticidal and Fungicidal Effects of Certain Oil of Sulphur Combinations...		4 000 00	4 000 00
Sweet Corn Investigation....	4 800 00	200 00	5 000 00
Use of Blood Albumen in Spray Materials.....		500 00	500 00
<i>Dairy Husbandry</i>			
Assistantship in Research....	1 000 00	200 00	1 200 00
<hr/>			
<i>Total for Agricultural Research.....</i>	(\$7 840 00)	(\$5 410 00)	(\$13 250 00)
<i>In Commerce and Business Administration</i>			
<i>Economics</i>			
Public Utilities Economics Research ¹			

¹Balance June 30, 1930, to be expended during 1930-31.

<i>In Engineering (all Research)</i>	<i>Estimated Expenditures</i>		
	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Ceramics			
Boiler Furnace Refractories ¹			
Clay Sewer Pipe.....\$	3 300 00	\$ 2 700 00	\$ 6 000 00
Drying of Clay Wares ¹			
Enameling on Sheet Steel ¹			
Feldspars Investigation ¹			
Ageing of Porcelain.....		6 500 00	6 500 00
Enamel Baked in Gas Fired Furnaces ¹			
Chemical Engineering			
Partial Oxidation Research— Chemical Foundation....	3 800 00	3 700 00	7 500 00
Illinois Gas Association Gradu- ate Assistantship in Re- search.....	1 200 00		1 200 00
Flue Gas Corrosion.....	3 800 00		3 800 00
Water Treatment for Ice Mak- ing.....	4 000 00		4 000 00
Gas Heating Effect on Flues and Piping.....	3 600 00		3 600 00
Solubility of Boiler Waters...	4 000 00	1 300 00	5 300 00
Civil Engineering			
Biaxial Stresses ¹			
Riveted Connections ¹			
Jointing Materials for Sewer Pipe.....		1 500 00	1 500 00
Reinforced Concrete Arches Investigation.....		6 000 00	6 000 00
Concrete Arches Investigation	600 00	600 00	1 200 00
Concrete Columns Investiga- tion.....		1 000 00	1 000 00
Cylindrical Shells as Columns		1 350 00	1 350 00
High Temperature Fatigue of Metals ¹			
Joints in Wide Plates.....		1 350 00	1 350 00
Tests of Large Rollers ¹			
Electrical Engineering			
Testing High Voltage Cables..	2 200 00	800 00	3 000 00
Mechanical Engineering			
Warm Air Furnace Research..	4 100 00	900 00	5 000 00
Steam and Hot Water Heating Research.....	3 200 00		3 200 00
Illinois Coals—Combustion Research ¹			
Mining Engineering			
Illinois Coals—Washability Tests ¹			
Railway Engineering			
Locomotive Syphon Tests ¹			
Theoretical and Applied Me- chanics			
Cast Iron Pipe Investigation ¹			
Concrete with Light Aggregate Investigation.....	2 100 00		2 100 00
Car Axle Failures.....		3 250 00	3 250 00
Impact in Steel Structures....		4 500 00	4 500 00
Fissures in Steel Rails.....	3 000 00		3 000 00
Stretching of Lead Sheaths ¹			
<i>Total for Engineering Re- search.....</i>	<i>(\$38 900 00)</i>	<i>(\$35 450 00)</i>	<i>(\$74 350 00)</i>

¹Balance June 30, 1930, to be expended during 1930-31.

	<i>Estimated Expenditures</i>		
	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
<i>In Education</i>			
Research in Athletics.....	\$ 6 050 00	\$ 2 550 00	\$ 8 600 00
<i>In Medicine</i>			
Adolph Gehrmann Lectureship in Medicine.....		500 00	500 00
Charles Sumner Bacon Lecture- ship in Medicine.....		170 00	170 00
Theodore B. Sacks Residency... ¹	\$ 2 500 00 ¹		2 500 00
Allergy Research (Robert F. Carr).....		900 00	900 00
Antiseptic Properties of the Skin Effect of Yeast on Digestive Tract ²		1 000 00	1 000 00
Irradiated Ergosterol.....		500 00	500 00
Lactic Acid Milk Research ²			
Milk Toxins ²			
Physiological Action of Light... <i>Total College of Medicine Re- search</i>	(2 500 00)	(3 345 00)	(5 845 00)
Estimated Additional Funds ³	20 900 00	34 100 00	55 000 00
<i>Total Teaching and Research Funds</i>	(\$76 940 00)	(\$89 115 00)	(\$166 055 00)
Buildings and Improvements Funds			
Carr Tree Planting Fund ²			
B'nai B'rith, Independent Order of, Library Fund.....		\$ 50 00	\$ 50 00
Plym Architecture Commons Fund ²			
<i>Total Building and Improvements Funds</i>		(\$50 00)	(\$50 00)
Scholarships, Fellowships, and Prizes Funds			
<i>Scholarships and Fellowships Funds</i>			
Allerton American Traveling Scholarships in Architecture	\$ 800 00 ¹		\$ 800 00
American Pharmaceutical Assoc- iation Scholarships in Phar- maceutical Chemistry ²			
Bauer and Black Fellowship for Research on Problems and Materials in Manufacture of Surgical Supplies.....	750 00 ¹		750 00
Calumet Baking Powder Com- pany Fellowship for Re- search Work on the Physio- logical Effects of Tartrates..	1 000 00 ¹		1 000 00
Charles A. Coffin Foundation Fellowship.....	500 00 ¹		500 00
Dupont Fellowship in Chemistry	750 00 ¹		750 00
Cold Metal Process Company Fellowship in Chemistry...	1 200 00 ¹		1 200 00
E. A. Wallace Memorial Scholar- ship Fund.....	500 00 ¹		500 00

¹Estimated Salaries. No appointments included in budget.²Balance June 30, 1930, to be expended during 1930-31.³Estimated New Funds, Renewals of Current Funds, and June 30, 1930, Balances of Current Funds.

<i>Estimated Expenditures</i>			
	<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Eli Lilly Company Fellowship for Study of Allergy.....	1 800 00 ¹		1 800 00
Frank J. McGovern Fellowship in Study of Woolen Fibers..	1 200 00 ¹		1 200 00
Francis J. Plym Fellowships and Prizes in Architecture.....	2 300 00 ¹		2 300 00
Graduate Scholarships and Fel- lowships in Public Utilities.	5 000 00 ¹		5 000 00
J. T. Baker Chemical Company Fellowship in Analytical Chemistry.....	1 000 00 ¹		1 000 00
John M. and Louisa C. Gregory Scholarship Fund.....	350 00 ¹		350 00
Robert F. Carr Fellowship in Chemistry.....	730 00 ¹		730 00
Robert Laughlin Rea Scholar- ships in the College of Medi- cine.....	250 00 ¹		250 00
<i>Total Scholarships and Fellow- ships Funds.....</i>	<i>(\$18 130 00)</i>		<i>(\$18 130 00)</i>
Prize Funds			
B'nai B'rith, Independent Order of, Prize Fund ²			
English Poetry Prize Fund....		\$ 30 00	\$ 30 00
Ira O. Baker Prize Fund (Civil Engineering).....		142 00	142 00
Thatcher Howland Guild Me- morial Prize Fund for Stu- dents' Poems and One-Act Plays.....		35 00	35 00
Thrift Committee Economics Prize Fund.....		50 00	50 00
William Jennings Bryan Prize Fund for Students' Essays on Government.....		15 00	15 00
<i>Total Prize Funds.....</i>		<i>(\$272 00)</i>	<i>(\$272 00)</i>
Miscellaneous Funds			
Margaret Lange James Student Loan Fund Annuity.....		\$250 00	\$250 00
Miscellaneous Endowments In- come Funds			
William Beaumont Memorial En- dowment for Award for Research in Diseases of the Alimentary Tract.....		100 00	100 00
Jessie Estep Class of 1878 Me- morial Clock Maintenance Endowment.....		20 00	20 00
W. B. McKinley Hospital En- dowment.....		1 500 00	1 500 00
Women Students' Physical Wel- fare Fund from May Fetes.		300 00	300 00

¹Estimated Salaries. No appointments included in budget.²Balance June 30, 1930, to be expended during 1930-31.

<i>Estimated Expenditures</i>		
<i>Salaries</i>	<i>Expense and Equipment</i>	<i>Total</i>
Carter-Pennell Farm Operating Account.....	3 000 00	3 000 00
Other Expendable Funds		
Accountancy Committee (C.P.A. Examinations).....	2 100 00	4 900 00
Alteration of Basic Uniforms....	300 00	300 00
Cooperative Rooming Fund.....	3 000 00	3 000 00
Electrical Metermen's Short Course.....	700 00	700 00
Industrial Gas Engineering Short Course (Illinois Gas Association).....	500 00	500 00
Military Clothing and Equipment.....	800 00	800 00
Military Overcoats.....	2 000 00	2 000 00
Reprinting Gehrman Lectures..	250 00	250 00
<i>Total Miscellaneous Funds....</i>	<i>(2 100 00)</i>	<i>(17 620 00)</i>
<i>Total Expendable Trust Funds</i>	<i>\$ 97 170 00</i>	<i>\$107 057 00</i>
		<i>\$204 227 00</i>

STORES AND SERVICE DEPARTMENTS

The following accounts are revolving accounts to which labor and material is temporarily charged pending the completion of work or delivery of material to departments after which it is charged at cost to the appropriations of the departments receiving the material and service. Some service is also rendered to student and other organizations and billed to them. The balances, receipts and credits of these accounts are appropriated for these purposes:

<i>Storerooms—Balances represented by material on hand.</i>	<i>Estimated Balance July 1</i>	<i>Estimated Total Transactions for Year</i>
Office Supply Stores.....	\$ 26 380 00	\$ 60 000 00
Physical Plant Stores.....	48 524 00	115 000 00
General Chemical Stores.....	32 642 00	60 000 00
Postage Stores.....	505 00	20 000 00
Coal Stores.....	11 555 00	110 000 00
Chicago General Stores.....	2 899 00	8 000 00
<i>Service Departments—Balances represented by work in process and material on hand.</i>		
Physical Plant Job System.....	55 173 00	1 300 000 00
Print Shop.....	6 896 00	100 000 00
Blueprinting and Photography.....	2 634 00 ¹	11 000 00
Stenographic Bureau.....	498 00 ¹	8 000 00
Applied Chemistry Testing.....	1 031 00 ¹	5 500 00
Organic Chemical Manufactures.....	2 889 00 ¹	10 000 00
Chicago Job System.....	288 00	85 000 00
Chicago Animal Hospital.....	77 00	5 000 00
Tabulating Machines Operation.....	5 00	1 000 00
Vending Machines.....	193 00	500 00
Library Science Outlines.....	33 00	200 00
<i>Total (not included in Budget Totals).....</i>	<i>\$178 118 00</i>	<i>\$1 899 200 00</i>

¹Cash balance.

DEPOSIT FUNDS

The following accounts are deposit accounts to which deposits are made by students for the use of certain equipment and facilities and against which refunds are charged when the equipment or facilities have been vacated. The balances and receipts of these accounts are appropriated for this purpose.

	<i>Estimated Total Deposits 1930-31</i>
Band Uniforms.....	\$ 4 000 00
Chicago Student Deposits.....	14 000 00 ¹
Graduate School Thesis Deposits.....	2 000 00 ¹
Key Deposits.....	200 00
Military Department Fund.....	100 00
Military Deposits.....	50 000 00
Towel Fund—Men's.....	2 000 00 ²
Towel Fund—Women's.....	600 00
Military Uniforms.....	14 000 00
<i>Total (Not included in Budget Totals).....</i>	<u>\$86 900 00</u>

SPECIAL NON-RECURRING APPROPRIATIONS

(10) A recommendation that the following non-recurring appropriations be made from the unappropriated balance of general income as of June 30, 1930. These appropriations are not included in the totals of the 1930-31 budget.

Liberal Arts and Sciences, Equipment.....	\$ 5 000 ³
Engineering, Equipment.....	10 000 ³
Agriculture, Equipment.....	5 000 ³
Medicine	
Equipment.....	10 000 ³
Summer work in proteins (Physiological Chemistry).....	500
Dentistry, Equipment.....	1 000 ³
Graduate School, Illinium Research.....	5 000
Music, Equipment.....	3 700 ³
University Press, Equipment.....	1 800
Industrial Agriculture, Research.....	7 000
Art Collection.....	10 000
Archaeological Explorations.....	2 000
Alumni News.....	3 000
Photography, Equipment.....	750
President's Office, Salaries.....	9 000
Military Bands (replacement of instruments).....	4 000
Radio Station, Equipment.....	250
Physical Education Men, Equipment.....	400
President's House, additional.....	50 000
Paving Assessments.....	53 000
Illinois Union	
For rent of rooms in the Union Building for meetings approved by the President, of faculty committees, of organizations authorized by and under the authority of the University, or sponsored by the University; meetings of organizations to which the University is host or of conventions or meetings called by the University, and for the right of prior claims on the use of rooms necessary for such purposes on the part of the University, including auditorium, dance hall, and committee rooms.....	1 000
<i>Total.....</i>	<u>\$182 400</u>

¹Balance lapses into General Funds June 30.

²Balance lapses into General Funds September 1.

³Unencumbered balance lapses April 1, 1931.

On motion of Mrs. Evans, these appropriations were made, by the following vote: Aye, President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Armstrong, Mr. Blair, Mr. Emmerson, Mrs. Grigsby.

EXPENSE AND EQUIPMENT BUDGET

(11) The budget for expense and equipment for the year beginning July 1, 1930. The totals are shown in the summaries preceding the salary budget.

On motion of Mr. Trees, this budget was approved by the following vote: Aye, President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Armstrong, Mr. Blair, Mr. Emmerson, Mrs. Grigsby.

CHANGE IN THE BUDGET

(12) A recommendation that Dr. Harold H. Punke be appointed Instructor in Education at a salary of \$2200, vice Corey at \$1800.

On motion of Mr. Simpson, this appointment was made.

ADDITION TO BUDGET FOR PHYSICAL EXAMINATION OF STUDENTS IN THE CHICAGO DEPARTMENTS

(13) A request from the Deans of the Chicago Departments to establish facilities for the physical examination of new students as is done in our so-called Health Service at Urbana-Champaign. Doctor Beard, University Health Officer, at my request, went to Chicago, conferred with the Deans, examined their proposals, and recommends the adoption of the plan proposed by them. Their plan involves the use of the same standard medical records as are used at Urbana with such slight revisions as local and scholastic conditions require. It involves the examination of approximately five hundred students in two days immediately preceding registration. The Medical Staff will offer a sufficient number of the younger physicians to conduct this examination and laboratory facilities for the ordinary routine urinalyses and tests. The Dental Staff will offer assistance in the examination within their field. All this will necessitate the employment of a medical adviser on part time who will have charge, will coordinate the work, will follow up the students and give perhaps two hours a day for conference with those who are ill or injured but in no case to aid in medical practice with the students.

I recommend that this position of medical adviser in the Chicago Departments be established as part of our Health Service, with the stipend of \$2,000 for one-third time, this being interpreted to mean two to two and one-half hours a day, to be under the immediate authority of the Dean of the College of Medicine.

I recommend further that the sum of \$500 be appropriated for operation and supplies.

On motion of Dr. Noble, these recommendations were adopted, by the following vote: Aye, President Barr, Mrs. Evans, Mr. Fisher, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Armstrong, Mr. Blair, Mr. Emmerson, Mrs. Grigsby.

CLINICAL FACULTY OF THE COLLEGE OF MEDICINE

(14) A recommendation from the Dean of the College of Medicine for the following appointments to the non-salaried clinical faculty for the year 1930-31, subject to corrections. I recommend approval.

Department of Medicine

Internal Medicine

MAURICE LEWISON, M.D., *Professor of Physical Diagnosis* (Indef.)

SIDNEY STRAUSS, A.B., M.D., *Professor of Clinical Medicine* (Indef.)

FRANK CHAUVET, M.D., *Associate Professor of Clinical Medicine* (Indef.)

ERNEST SISSON MOORE, Ph.B., M.D., *Associate Professor of Medicine* (Indef.)

JACOB MEYER, B.S., M.S., M.D., *Associate Professor of Medicine* (3 yrs. from Sept. 1, 1929)

ISADORE PILOT, B.S., M.D., *Associate Professor of Medicine* (3 yrs. from Sept. 1, 1929)

- FRANKLIN S. WILSON, Ph.G., M.D., *Assistant Professor of Medicine* (3 yrs. from Sept. 1, 1930)
 SAMUEL PERLSTEIN, M.D., *Assistant Professor of Medicine* (2 yrs. from Sept. 1, 1929)
 ELLIS B. FREILICH, M.D., *Assistant Professor of Medicine* (2 yrs. from Sept. 1, 1929)
 HERMAN PETRUS GUNNAR, B.S., M.D., *Assistant Professor of Medicine* (2 yrs. from Sept. 1, 1929)
 FRANK MAX WITTELLE, B.S., M.D., *Associate in Medicine* (1 yr.)
 ISADORE A. RABENS, B.S., M.S., M.D., *Associate in Medicine* (1 yr.)
 MOSES GOLDWASSER, M.D., *Associate in Medicine* (1 yr.)
 MILTON HENRY KRONENBERG, B.S., M.D., *Associate in Medicine* (1 yr.)
 RICHARD A. LIFVENDAHL, B.S., M.D., *Associate in Medicine* (1 yr.)
 DIETRICH KLEMPNER, M.D., *Instructor in Medicine* (1 yr.)
 OSCAR RICHTER, B.S., M.D., *Instructor in Medicine* (1 yr.)
 HAROLD H. ROSENBLOOM, B.S., M.D., *Instructor in Medicine* (1 yr.)
 WILLIAM CLARENCE DOEPP, B.S., M.D., *Instructor in Medicine* (1 yr.)
 LOUIS FELDMAN, B.S., M.D., *Instructor in Medicine* (1 yr.)
 JACOB FISCHER, B.S., M.D., *Instructor in Medicine* (1 yr.)
 WALTER WILLIAM DALITSCH, B.S., M.D., *Instructor in Medicine* (1 yr.)
 LOUIS BERNARD KARTOON, B.S., M.D., *Instructor in Internal Medicine* (1 yr.)
 TELL NELSON, B.S., M.D., *Instructor in Medicine* (1 yr.)
 MAX T. BOLOTIN, B.S., M.D., *Instructor in Medicine* (1 yr.)
 CURTIS BUFORD BOWMAN, B.S., M.D., *Instructor in Medicine* (1 yr.)
 OSCAR B. RAGINS, B.S., M.D., *Instructor in Medicine* (1 yr.)
 SIDNEY WALLACE RAYMOND, B.S., M.D., *Instructor in Medicine* (1 yr.)
 SAUL S. SOLOWAY, B.S., M.D., *Instructor in Medicine* (1 yr.)
 ISRAEL BECKER, B.S., M.D., *Assistant in Medicine* (1 yr.)
 MAX ELEAGER FISCH, B.S., M.S., M.D., *Assistant in Medicine* (1 yr.)
 HYMEN WILLIAM GOLUB, B.S., M.D., *Assistant in Medicine* (1 yr.)
 EUGENE GROSZ, B.S., M.D., *Assistant in Medicine* (1 yr.)
 JULIUS GURVEY, A.B., B.S., M.D., *Assistant in Medicine* (1 yr.)
 ALEX GEORGE MARSHALL, B.S., M.D., *Assistant in Medicine* (1 yr.)

History of Medicine

BERNARD CIGRAND, B.S., M.S., D.D.S., *Lecturer* (1 yr.)

Pediatrics

- JULIUS HAYES HESS, M.D., *Professor of Pediatrics* (Indef.)
 HENRY EUGENE IRISH, M.D., *Professor of Pediatrics* (Indef.)
 MAURICE LAMM BLATT, M.D., *Professor of Pediatrics* (Indef.)
 LESTER EDWARD BOWER, A.B., M.D., *Assistant Professor of Pediatrics* (1 yr.)
 JOSEPH K. CALVIN, B.S., M.D., *Assistant Professor of Pediatrics* (2 yrs. from Sept. 1, 1929)
 MAXWELL PHILIP BOROVSKY, B.S., M.D., *Assistant Professor of Pediatrics* (2 yrs. from Sept. 1, 1929)
 PHILIP ROSENBLUM, M.D., *Assistant Professor of Pediatrics* (2 yrs. from Sept. 1, 1929)
 SOLOMON MAXWELL GOLDBERGER, M.D., *Associate in Pediatrics* (1 yr.)
 IRIS MCKY CHAMBERLAIN, M.D., *Associate in Pediatrics* (1 yr.)
 THOMAS PAINE SALTIEL, B.S., M.D., *Associate in Pediatrics* (1 yr.)
 LOUIS SENDER ROBINS, B.S., M.D., *Associate in Pediatrics* (1 yr.)
 GUSTAV F. WEINFELD, M.D., *Associate in Pediatrics* (1 yr.)
 ROBERT LUDWICK FURBY, M.D., *Instructor in Pediatrics* (1 yr.)
 CARL COHEN, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 MAX E. ENGERMAN, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 BENJAMIN MORDECAI LEVIN, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 NORBERT PAUKER, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 BENJAMIN M. GASUL, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 LOUIS JOSEPH HALPERN, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 JOHN ANTHONY SULDANE, M.D., *Instructor in Pediatrics* (1 yr.)
 HARRY LEICHENGER, B.S., M.D., *Instructor in Pediatrics* (1 yr.)
 LEONARD BRONSTEIN, B.S., M.D., *Assistant in Pediatrics* (1 yr.)
 HYMAN N. BROWN, B.S., M.D., *Assistant in Pediatrics* (1 yr.)
 LEONARD MARKIN, M.D., *Assistant in Pediatrics* (1 yr.)
 CLOYD LONG PUGH, B.S., M.D., *Assistant in Pediatrics* (1 yr.)
 CLARA DEBORAH TIGAY, A.B., M.D., *Assistant in Pediatrics* (1 yr.)

Neurology and Psychiatry

- GEORGE BORIS HASSIN, M.D., *Professor of Neurology* (Indef.)
 HAIM I. DAVIS, M.D., *Professor of Clinical Psychiatry* (Indef.)
 ABRAHAM ADOLPH LOW, M.D., *Instructor in Neurology* (1 yr.)
 JACOB PASKIND, M.D., *Assistant in Neurology* (1 yr.)
 ALFRED P. SOLOMON, A.B., M.D., *Assistant in Neurology* (1 yr.)

*Department of Surgery**General Surgery*

- CHARLES EDWARD HUMISTON, M.D., D.Sc., *Professor of Clinical Surgery* (Indef.)
 NELSON MORTIMER PERCY, M.D., *Professor of Clinical Surgery* (Indef.)
 FREDERICK GEORGE DYAS, M.D., *Professor of Clinical Surgery* (Indef.)
 LOUIS SCHULTZ, D.D.S., M.D., *Professor of Oral Surgery, and attending Oral Surgeon to the Research and Educational Hospital* (1 yr.)
 GEORGE DE TARNOWSKY, M.D., *Associate Professor of Surgery* (Indef.)
 GEORGE LUTHER DAVENPORT, M.D., *Assistant Professor of Clinical Surgery* (3 yrs. from Sept. 1, 1928)
 AUGUSTUS GEORGE ZIMMERMAN, LL.B., M.D., *Assistant Professor of Clinical Surgery* (1 yr.)
 SELIM WALKER McARTHUR, Ph.B., M.D., *Assistant Professor of Surgery* (1 yr.)
 ARTHUR RAY METZ, A.B., M.D., *Assistant Professor of Surgery* (1 yr.)
 HAROLD E. JONES, M.D., *Assistant Professor of Surgery* (1 yr.)
 FRANK JOSEPH JIRKA, M.D., *Assistant Professor of Surgery* (1 yr.)
 DENNIS R. W. CRILE, B.S., M.D., *Associate in Surgery* (1 yr.)
 VIRGIL RAY STEPHENS, B.S., M.S., M.D., *Associate in Surgery* (1 yr.)
 HAWTHORNE COLLINS WALLACE, A.B., M.D., *Associate in Surgery* (1 yr.)
 MINAS JOANNIDES, M.D., *Associate in Surgery* (1 yr.)
 RALPH AUGUST KORDENAT, B.S., M.D., *Associate in Surgery* (1 yr.)
 MILTON HENRY KRONENBERG, B.S., M.D., *Associate in Surgery* (1 yr.)
 JACOB MORTON MORA, B.S., M.D., *Associate in Surgery* (1 yr.)
 GUSTAV LEOPOLD ZECHEL, M.D., *Associate in Surgery* (1 yr.)
 ARCHIE JAMES GRAHAM, A.B., M.D., *Instructor in Surgery* (1 yr.)
 HARRY OSCAR WERNICKE, A.B., M.D., *Instructor in Surgery* (1 yr.)
 HENRY REX AMBERSON, A.B., M.D., *Instructor in Surgery* (1 yr.)
 HAROLD IRVING MEYER, A.B., B.S., M.D., *Instructor in Surgery* (1 yr.)
 RUDOLPH J. E. ODEN, A.B., M.D., *Instructor in Surgery* (1 yr.)
 DAVID ARTHUR WILLIS, B.S., M.D., *Instructor in Surgery* (1 yr.)
 EMIL JAMES STEIN, M.D., *Instructor in Surgery* (1 yr.)
 PERCY JOSEPH DELANO, B.S., M.D., *Instructor in Surgery* (1 yr.)
 BENJAMIN BRAUDE, B.S., M.S., M.D., *Assistant in Surgery* (1 yr.)
 ALEX GEORGE MARSHALL, B.S., M.D., *Assistant in Surgery* (1 yr.)
 MORRIS LOUIS PARKER, B.S., M.D., *Assistant in Surgery* (1 yr.)

Genito-Urinary Surgery

- CHARLES MORGAN MCKENNA, B.S., M.D., *Professor of Genito-Urinary Surgery* (Indef.)
 VINCENT JOHN O'CONNOR, B.S., M.D., *Assistant Professor of Genito-Urinary Surgery* (1 yr.)
 EDWIN WALTER HIRSCH, B.S., M.D., *Associate in Genito-Urinary Surgery* (1 yr.)
 JOSEPH WALKON PLATIN, M.D., *Instructor in Genito-Urinary Surgery* (1 yr.)

Orthopedic Surgery

- HENRY BASCOM THOMAS, B.S., M.D., *Professor of Orthopedic Surgery* (Indef.)
 MARCUS HATFIELD HOBART, A.B., M.D., *Assistant Professor of Orthopedic Surgery* (1 yr.)
 FRANK GEORGE MURPHY, B.S., M.D., *Assistant Professor of Orthopedic Surgery* (1 yr.)
 WALTER RATHFON FISCHER, B.S., M.D., *Instructor in Orthopedic Surgery* (1 yr.)
 WILLIAM A. MARSHALL, M.D., *Instructor in Orthopedic Surgery* (1 yr.)
 TIMOTHY FRANCIS MULLEN, B.S., M.D., *Instructor in Orthopedic Surgery* (1 yr.)
 HECTOR MORRISON ROSS, M.D., *Instructor in Orthopedic Surgery* (1 yr.)

Department of Obstetrics and Gynecology

- EGAN WALTER FISCHMANN, M.D., *Associate Professor of Gynecology* (1 yr.)
 JOHN MICHAEL LANG, M.D., *Assistant Professor of Gynecology* (1 yr.)

WALTER CHARLES HAMMOND, M.D., *Assistant Professor of Obstetrics* (1 yr.)
 FRANK LEE STONE, M.D., *Assistant Professor of Gynecology* (1 yr.)
 JULIUS ERNEST LACKNER, B.S., M.D., *Assistant Professor of Obstetrics* (1 yr.)
 CHARLES NEWBERGER, B.S., M.D., *Associate in Obstetrics* (1 yr.)
 GOLDBYE HOFFMAN, M.D., *Associate in Gynecology* (1 yr.)
 MAURICE J. ROSE, B.S., M.D., *Instructor in Obstetrics* (1 yr.)
 JAMES EDWARD FITZGERALD, B.S., M.D., *Instructor in Obstetrics* (1 yr.)
 LEON WADE MARTIN, M.D., *Instructor in Obstetrics* (1 yr.)
 ALFONS R. BACON, B.S., M.D., *Instructor in Obstetrics* (1 yr.)
 MARY RUTH MCGUIRE, M.D., *Instructor in Obstetrics* (1 yr.)
 JAMES HUBERT SKILES, A.B., M.D., *Instructor in Obstetrics* (1 yr.)
 JOHN AMBROSE CLARK BUSBY, B.S., M.S., M.D., *Instructor in Obstetrics* (1 yr.)
 MAT BLOOMFIELD, B.S., M.D., *Instructor in Obstetrics* (1 yr.)
 SOL LITT, B.S., M.D., *Instructor in Obstetrics* (1 yr.)
 LEON PHILIP BELOUS, M.D., *Assistant in Obstetrics and Gynecology* (1 yr.)
 CECIL DAVID BROWN, B.S., M.D., *Assistant in Obstetrics* (1 yr.)
 HERMAN ALFRED JACOBSON, B.S., M.D., *Assistant in Obstetrics* (1 yr.)
 ALFRED JULIAN KOBAK, B.S., M.D., *Assistant in Obstetrics* (1 yr.)
 HARRY HART STEPHENS, B.S., M.D., *Assistant in Obstetrics* (1 yr.)
 MILTON JOSEPH SUMMERVILLE, A.B., M.D., *Assistant in Obstetrics and Gynecology*
 (1 yr.)
 HENNING MELVILLE SWENSON, B.S., M.D., *Assistant in Obstetrics* (1 yr.)

Department of Dermatology

LEONARD F. WEBER, M.D., *Associate in Dermatology* (1 yr.)
 MARCUS RAYNER CARO, B.S., M.D., *Instructor in Dermatology* (1 yr.)
 HENRY R. KRASNOW, M.D., *Instructor in Dermatology* (1 yr.)
 HERBERT RATTNER, M.D., *Instructor in Dermatology* (1 yr.)
 CLIFFORD EARLE STECKBAUER, B.S., M.D., *Assistant in Dermatology* (1 yr.)
 MINNIE O. PERLSTEIN, B.S., M.D., *Assistant in Dermatology* (1 yr.)

Department of Laryngology, Rhinology, and Otolaryngology

NORVAL HARVEY PIERCE, M.D., *Professor of Laryngology, Rhinology, and Otolaryngology and
 Head of the Department* (Indef.)
 JOSEPH CLAR BECK, M.D., *Associate Professor of Laryngology, Rhinology, and Otolaryngology*
 (Indef.)
 JACQUES HOLINGER, M.D., *Assistant Professor of Laryngology, Rhinology, and Otolaryngology*
 (1 yr.)
 WALTER HENRY THEOBALD, B.S., M.D., *Associate in Laryngology, Rhinology, and
 Otolaryngology* (1 yr.)
 GEORGE S. LIVINGSTON, B.S., M.S., M.D., *Associate in Laryngology, Rhinology, and
 Otolaryngology* (1 yr.)
 JOHN JOSEPH THEOBALD, B.S., M.D., *Associate in Laryngology, Rhinology, and
 Otolaryngology* (1 yr.)
 ERNEST A. BREDLAU, M.D., *Associate in Laryngology, Rhinology, and Otolaryngology* (1 yr.)
 NATHAN SCHNECK, A.B., A.M., M.D., *Instructor in Laryngology, Rhinology, and
 Otolaryngology* (1 yr.)
 SHERMAN I. SHAPIRO, B.S., M.D., *Instructor in Laryngology, Rhinology, and Otolaryngology*
 (1 yr.)
 IRWIN G. SPIESMAN, B.S., M.D., *Instructor in Laryngology, Rhinology, and Otolaryngology*
 (1 yr.)
 PHILIP ALLEN HALPER, B.S., M.D., *Instructor in Laryngology, Rhinology, and Otolaryngology*
 (1 yr.)
 ARTHUR J. COOMBS, A.B., M.D., *Assistant in Laryngology, Rhinology, and Otolaryngology*
 (1 yr.)
 FRANK T. COOTE, M.D., *Assistant in Laryngology, Rhinology, and Otolaryngology* (1 yr.)
 MELVIN REESE GUTTMAN, B.S., M.D., *Assistant in Laryngology, Rhinology, and
 Otolaryngology* (1 yr.)
 JOHN W. HARNED, B.S., M.D., *Assistant in Laryngology, Rhinology, and Otolaryngology* (1 yr.)
 OLIVER EDMOND VANALYEA, M.D., *Assistant in Laryngology, Rhinology, and Otolaryngology*
 (1 yr.)

*Department of Ophthalmology*HIRAM JASON SMITH, M.D., *Associate in Ophthalmology* (1 yr.)HYMAN COHEN, M.D., *Associate in Ophthalmology* (1 yr.)CARL APPLE, B.S., M.D., *Assistant in Ophthalmology* (1 yr.)

On motion of Mrs. Evans, these appointments were authorized.

THE ATHLETIC ASSOCIATION BUDGET

(15) The Board of Directors of the Athletic Association submits its budget for the year 1930-31. I recommend that it be referred to the Finance committee for consideration and report.

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

OPTION FOR BUSWELL PROCESS DECLINED

At this point, Mr. Barr presented a letter from Mr. F. N. Bard.

June 9, 1930

Mr. Geo. A. Barr, President, Board of Trustees, University of Illinois

DEAR SIR:

In connection with the option extended to me by your Board for the development and use of the Buswell Sewage Disposal, I wish to advise that I have failed to take up the option and although no reply has been received to my letter requesting an extension of the option, I wish to withdraw this request also.

My associates and I consider that this process is an excellent one and has substantial possibilities. These possibilities, however, are considerably in the future and we do not feel that we are justified in undertaking the development of the process under the conditions specified and with the information at hand. Our reasons in part, are as follows:

1. There are a number of processes by which the farmer can secure gas for lighting purposes, which are cheaper than the Buswell system apparently is and easier to handle. They do not afford the advantages of the Buswell system but it would take a long time to educate the farmer into doing the work involved in the Buswell system.

2. The production of gas on a large scale is apparently assured but it is a question whether the process will compete with natural gas and the methods being introduced to produce gas from oil well products and by-products.

3. The value of the fiber after the cellulose has been digested cannot be ascertained even approximately. The two possible uses for this material are in fiber board and paper stock and a careful investigation of these two materials indicates that there is a large over-production at the present time and it would only be possible to dispose of this product if the price were far below that of competing materials.

As the raw materials referred to above become more scarce, or the consumption of our population more nearly approaches the available supply of material, the Buswell process will come into its own. In the meantime, it is not considered advisable to try and carry along under continued expense for a number of years in the face of the competitive conditions enumerated.

Thanking you and your associates for the courtesies already extended, we are,

Very truly yours,

F. N. BARD

On motion of Mr. Fisher, Mr. Bard's letter was received and made a matter of record.

REASSIGNMENT OF APPLICATION FOR PATENT OF CELLULOSE DIGESTION TO PROFESSOR A. M. BUSWELL AND C. S. BORUFF

(16) In view of the recent letter of Mr. Bard, addressed to President Barr, withdrawing from his agreement to develop the Buswell process for cellulose digestion, Professor Buswell requests that the application for a patent be reassigned to him and his associate in this project, Mr. C. S. Boruff.

It will be remembered that this research was carried on by State Water Survey Funds and that Professor Buswell and Mr. Boruff assigned their application for a patent to the University in the general interest. It is obvious that it will be a long

time before the process can be developed commercially. For that reason, together with the attitude of Mr. Bard's associates, it seems desirable to reassign this patent.

Mr. Buswell was introduced, and made a statement on this matter.

On motion of Mr. Fisher, the following resolution was adopted.

RESOLVED, that permission be given A. M. Buswell to apply at his own expense and for his own benefit, for patents in foreign countries (other than Canada) on his cellulose digestion process covered by U. S. Letters Patent, Serial No. 386,080;

FURTHER RESOLVED, that the matter of releasing to Mr. Buswell the United States and Canadian rights in his invention be referred to the Committee on Patents, with the request that the Committee report at the next meeting.

REVISED CURRICULUM IN ARCHITECTURE

(17) A recommendation from the Council of Administration, acting for the University Senate, that the curriculum in architecture outlined in detail below be adopted.

The proposed reorganization of the work provides for three options. For those who have the aesthetic or creative ability, the design option is planned; for those of a practical mind, the construction option is offered; and for those who want to engage in the general practice of architecture the option in general architecture is offered. The three options offer the same degree, Bachelor of Science in Architecture, on the completion of the work.

I recommend that this curriculum be approved and that it be put into effect as far as possible in September, 1930.

**CURRICULUM IN ARCHITECTURE
DESIGN OPTION**

FIRST YEAR

(Common to All Options)

<i>First Semester</i>		<i>Second Semester</i>	
Arch. 7, Architectural Projects.....	2	Arch. 8, Architectural Projects.....	2
Arch. 31a, Architectural Design.....	3	Arch. 32a, Architectural Design.....	3
Arch. 21, Freehand Drawing.....	2	Arch. 22, Freehand Drawing.....	2
Math. 2, Advanced Algebra.....	3	Math. 6a, Analytics.....	4
Math. 4, Trigonometry.....	2	Rhet. 2, Rhetoric and Themes.....	3
Rhet. 1, Rhetoric and Themes.....	3	Phys. Ed.....	½
Phys. Ed.....	½	Hyg. 3, Hygiene.....	½
Hyg. 1, Hygiene.....	½	Mil. _____, Military Drill.....	½
Mil. _____, Military Drill.....	½	Mil. _____, Military Theory.....	½
Mil. _____, Military Theory.....	½	Engineering Lecture.....	0
Engineering Lecture.....	0		
	<hr/> 17		<hr/> 16

SECOND YEAR

(Common with General Option)

Arch. 13, History of Architecture.....	2	Arch. 14, History of Architecture.....	2
Arch. 23, Freehand Drawing.....	2	Arch. 24, Freehand Drawing.....	2
Arch. 33, Architectural Design.....	3	Arch. 34, Architectural Design.....	3
Arch. 43, Technology of Materials.....	3	Arch. 44, Technology of Materials.....	3
Phys. 1a, Physics Lecture.....	3	Phys. 1b, Physics Lecture.....	2
Phys. 3a, Physics Laboratory.....	2	Phys. 3b, Physics Laboratory.....	2
T. and A. M., Elements of Mechanics.....	3	T. and A. M., Strength of Materials.....	3
Phys. Ed.....	½	Phys. Ed.....	½
Mil. _____, Military Drill.....	½	Mil. _____, Military Drill.....	½
Mil. _____, Military Theory.....	½	Mil. _____, Military Theory.....	½
	<hr/> 19½		<hr/> 18½

THIRD YEAR

(Common with General Option)

Arch. 15, History of Architecture.....	2	Arch. 16, History of Architecture.....	2
Arch. 25, Freehand Drawing.....	2	Arch. 26, Freehand Drawing.....	2
Arch. 35, Architectural Design.....	5	Arch. 36, Architectural Design.....	5
Arch. 45, Graphic Statics.....	3	Arch. 46, Graphic Statics.....	3
Arch. 65, Theory of Architecture.....	1	Arch. 55, Building Sanitation.....	1
E. E. 90, Theory of Illumination.....	1	Arch. 66, Theory of Architecture.....	1
French or German.....	4	French or German.....	4
	<hr/>		<hr/>
	18		18

FOURTH YEAR

Arch. 17, History of Architecture.....	2	Arch. 18, History of Architecture.....	2
Arch. 27, Freehand Drawing.....	2	Arch. 28, Freehand Drawing.....	2
Arch. 29, Modeling.....	2	Arch. 30, Modeling.....	2
Arch. 372, Architectural Design and Theory	9	Arch. 38a, Architectural Design and Theory	9
Arch. 69, Specifications.....	2	Arch. 6c, Concrete.....	2
Arch. 99, Inspection Trip.....	0		
	<hr/>		<hr/>
	17		17

CURRICULUM IN ARCHITECTURE
GENERAL OPTION

FIRST YEAR

(Common to All Options)

<i>First Semester</i>		<i>Second Semester</i>	
Arch. 7, Architectural Projects.....	2	Arch. 8, Architectural Projects.....	2
Arch. 31a, Architectural Design.....	3	Arch. 32a, Architectural Design.....	3
Arch. 21, Freehand Drawing.....	2	Arch. 22, Freehand Drawing.....	2
Math. 2, Advanced Algebra.....	3	Math. 6a, Analytics.....	4
Math. 4, Trigonometry.....	2	Rhet. 2, Rhetoric and Themes.....	3
Rhet. 1, Rhetoric and Themes.....	3	Phys. Ed.....	1/2
Phys. Ed.....	1/2	Hyg. 3, Hygiene.....	1/2
Hyg. 1, Hygiene.....	1/2	Mil. _____, Military Drill.....	1/2
Mil. _____, Military Drill.....	1/2	Mil. _____, Military Theory.....	1/2
Mil. _____, Military Theory.....	1/2	Engineering Lecture.....	0
Engineering Lecture.....	0		
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	17		16

SECOND YEAR

(Common with Design Option)

Arch. 13, History of Architecture.....	2	Arch. 14, History of Architecture.....	2
Arch. 23, Freehand Drawing.....	2	Arch. 24, Freehand Drawing.....	2
Arch. 33, Architectural Design.....	3	Arch. 34, Architectural Design.....	3
Arch. 43, Technology of Materials.....	3	Arch. 44, Technology of Materials.....	3
Phys. 1a, Physics Lecture.....	3	Phys. 1b, Physics Lecture.....	2
Phys. 3a, Physics Laboratory.....	2	Phys. 3b, Physics Laboratory.....	2
T. and A. M., Elements of Mechanics.....	3	T. and A. M., Strength of Materials.....	3
Phys. Ed.....	1/2	Phys. Ed.....	1/2
Mil. _____, Military Drill.....	1/2	Mil. _____, Military Drill.....	1/2
Mil. _____, Military Theory.....	1/2	Mil. _____, Military Theory.....	1/2
	<hr/>		<hr/>
	19 1/2		18 1/2

THIRD YEAR

(Common with Design Option)

Arch. 15, History of Architecture.....	2	Arch. 16, History of Architecture.....	2
Arch. 25, Freehand Drawing.....	2	Arch. 26, Freehand Drawing.....	2
Arch. 35, Architectural Design.....	5	Arch. 36, Architectural Design.....	5
Arch. 45, Graphic Statics.....	3	Arch. 46, Graphic Statics.....	3
Arch. 65, Theory of Architecture.....	1	Arch. 55, Building Sanitation.....	1
E. E. 90, Theory of Illumination.....	1	Arch. 66, Theory of Architecture.....	1
French or German.....	4	French or German.....	4
	<hr/>		<hr/>
	18		18

FOURTH YEAR

Arch. 17, History of Architecture.....	2	Arch. 18, History of Architecture.....	2
Arch. 27, Freehand Drawing.....	2	Arch. 28, Freehand Drawing.....	2
Arch. 41, Building Design and Theory.....	6	Arch. 42, Building Design and Theory.....	6
Arch. 68, Specifications.....	3	Arch. 60, Concrete.....	2
Arch. 99, Inspection Trip.....	0	Arch. 83, Office Practice.....	2
M. E. 25, Heating and Ventilating.....	2	N. T. E.....	3
N. T. E.....	2		
	<hr/>		<hr/>
	17		17

**CURRICULUM IN ARCHITECTURE
CONSTRUCTION OPTION**

FIRST YEAR

(Common to All Options)

<i>First Semester</i>	<i>Second Semester</i>
Arch. 7, Architectural Projects..... 2	Arch. 8, Architectural Projects..... 2
Arch. 31a, Architectural Design..... 3	Arch. 32a, Architectural Design..... 3
Arch. 21, Freehand Drawing..... 2	Arch. 22, Freehand Drawing..... 2
Math. 2, Advanced Algebra..... 3	Math. 6a, Analytics..... 4
Math. 4, Trigonometry..... 2	Rhet. 2, Rhetoric and Themes..... 3
Rhet. 1, Rhetoric and Themes..... 3	Phys. Ed..... ½
Phys. Ed..... ½	Hyg. 3, Hygiene..... ½
Hyg. 1, Hygiene..... ½	Mil. _____, Military Drill..... ½
Mil. _____, Mil. Drill..... ½	Mil. _____, Military Theory..... ½
Mil. _____, Military Theory..... ½	Engineering Lecture..... 0
Engineering Lecture..... 0	
17	16

SECOND YEAR

Arch. 13, History of Architecture..... 2	Arch. 14, History of Architecture..... 2
Arch. 23, Freehand Drawing..... 2	Arch. 24, Freehand Drawing..... 2
Arch. 33, Architectural Design..... 3	Arch. 34, Architectural Design..... 3
Phys. 7, Physics Lecture..... 3	Phys. 8, Physics Lecture..... 2
Phys. 7a, Physics Laboratory..... 2	Phys. 8b, Physics Laboratory..... 2
Math. 7, Differential Calculus..... 5	T. and A. M. 20..... 3
Phys. Ed..... ½	Math. 9, Integral Calculus..... 3
Mil. _____, Military Drill..... ½	Phys. Ed..... ½
Mil. _____, Military Theory..... ½	Mil. _____, Military Drill..... ½
	Mil. _____, Military Theory..... ½
18½	18½

THIRD YEAR

Arch. 15, History of Architecture..... 2	Arch. 16, History of Architecture..... 2
Arch. 43, Technology of Materials..... 3	Arch. 44, Technology of Materials..... 3
Arch. 45, Graphic Statics..... 3	Arch. 46, Graphic Statics..... 3
T. and A. M. 25..... 4	T. and A. M. 26..... 4
N. T. E..... 2	N. T. E..... 2
French or German..... 4	French or German..... 4
18	18

FOURTH YEAR

Arch. 47, Steel Construction..... 5	Arch. 48, Steel Construction..... 5
Arch. 57, Concrete..... 3	Arch. 58, Concrete..... 3
Arch. 99, Inspection Trip..... 0	Arch. 56, Building Sanitation..... 2
E. E. 92, Lighting and Wiring..... 2	Arch. 83, Office Practice..... 2
M. E. 23, Mechanical Equipment of Buildings..... 5	Arch. 68, Specifications..... 3
Approved Elective..... 2	Technical Elective..... 3
17	18

On Motion of Mr. Trees, this curriculum was approved.

**CHANGES IN CURRICULA IN CHEMISTRY AND
CHEMICAL ENGINEERING**

(18) A recommendation from the Council of Administration, acting for the University Senate, that the curricula in chemistry and chemical engineering be modified by the substitution of four semester hours of elective work for the second semester's work in chemical technology (Chemistry 60b, four hours).

I recommend approval.

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

RESIGNATION OF PROFESSOR L. C. DILLENBACK

(19) Professor L. C. Dillenback of the Department of Architecture has submitted his resignation, to become effective September 1, 1930.

I recommend that this resignation be accepted.

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

RELEASE OF DR. ROYAL E. MONTGOMERY

(20) A recommendation that Dr. Royal E. Montgomery, who was appointed Assistant Professor of Economics for one year beginning September 1, 1930, (Minutes,

May 9, 1930, page 580), be released from his contract in order that he may accept another position.

On motion of Mrs. Evans, this release was granted.

SICK LEAVE FOR MISS JESSIE BEADLES

(21) Miss Jessie Beadles, Assistant in Animal Nutrition, has been incapacitated by a street car accident since May 6 and the Dean of the College of Agriculture reports that her convalescence may require as much as three months. He recommends that because of her long and faithful service to the University, covering a period of approximately thirteen years, she be given sick leave with full pay from May 6 to July 6.

I recommend approval with the additional recommendation that Miss Beadles be given leave without pay from July 6 to September 1, 1930, or until such date as she is able to return to her duties during the present academic year.

On motion of Mr. Fisher, this leave was granted.

EXTENSION OF VACATION FOR MISS BESSIE PACKARD

(22) A recommendation from the Head of the Department of Home Economics and the Dean of the College of Agriculture that in recognition of her long and faithful service extending over eighteen years Miss Bessie Packard, Secretary of the Department of Home Economics, be given two weeks' vacation with pay in addition to her regular month's vacation. I concur.

On motion of Mrs. Evans, this extension was granted.

UNUSUALLY HAZARDOUS EMPLOYMENT OF H. M. NEWELL AND L. H. STRUBINGER

(23) A request from the Dean of the College of Agriculture that H. M. Newell and L. H. Strubinger in the Department of Horticulture be authorized to engage in certain studies of fruit-handling and marketing which will involve riding on freight cars, being about railroad yards, and at times riding inside of refrigerator cars for short distances; and that specific recognition be given to the unusually hazardous character of the work. These studies are conducted throughout the summer and early fall.

I recommend that this work be recognized as unusually hazardous but necessary to the studies carried on by the University and that Messrs. Newell and Strubinger be authorized to engage in it.

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

PURCHASE OF BOOK PAPER FOR PRINT SHOP

(24) A request from the Comptroller for authority to purchase a carload of book paper for use in the Print Shop, viz: Keystone English Finish at \$6.00 per 100 pounds, and Montrose English Finish at \$6.75 per 100 pounds, the total cost to be \$2,900, f.o.b. Urbana, from the Moser Paper Company of Chicago. A similar purchase was approved by the Board on March 11, 1930 (Minutes, page 543) based on the low price of various quotations secured at that time. The same price is available at present and a further supply of this stock is needed. The cost will be charged to the budget allotments for printing of the various departments for whose bulletins and other publications this paper will be used.

I recommend approval.

On motion of Dr. Noble, this purchase was authorized.

CANCELLATION OF CONTRACT WITH CROP PROTECTION INSTITUTE

(25) A recommendation from the Dean of the College of Agriculture and the Head of the Department of Horticulture that the agreement with the Crop Protection Institute for a cooperative investigation of the use of certain oil-sulphur combinations as insecticides and fungicides, approved May 9, 1930 (Minutes, page 584), be canceled because of the financial embarrassment of the Company which was to furnish the funds for this work.

I recommend that the contract be canceled.

On motion of Mr. Simpson, this contract was canceled.

REBATES ON SPECIAL ASSESSMENTS

(26) Reports have been made previously of rebates received from the City of Champaign on special assessments for public improvement projects. The Comptroller reports that these rebates have now been paid in full and submits the following final statement of the amounts received and also a report of those improvements on which there were no rebates:

*STATEMENT OF IMPROVEMENT REBATES FROM CITY OF CHAMPAIGN
AS AT MAY 16, 1930*

	<i>Cash Receipt</i>		
	<i>Voucher</i>	<i>Date</i>	<i>Amount</i>
	<i>Number</i>		
Fourth Street Pavement (In Full).....	173	November 16, 1929	\$1 459 17
Armory Avenue Pavement (Wright to Fourth Streets)			
Orchard Place Lots (In Full).....	173	November 16, 1929	178 19
University Campus on South side (In Full).....	173	November 16, 1929	616 73
Stadium Drive (First Street to Illinois Central Railroad) (In Full).....	388	March 19, 1929	2 308 56
First Street (Armory Avenue to Corpora- tion Line).....		No Rebate	
Gregory Drive (North Drive).....		No Rebate	
Oak Street, Locust Street, and Armory Avenue West of First Street.....		No Rebate	
South Sixth Street.....		No Rebate	
South Drive, First and Fourth Streets south of Corporation Line.....		{ Athletic Association and University Project	
Scott Sanitary Sewer			
First Payment.....	249	January 7, 1930	136 92
Final Payment.....	437	May 1, 1930	643 81
<i>Total Rebates to May 16, 1930.....</i>			<u>\$5 343 38</u>

This report was received for record.

GIFTS TO THE UNIVERSITY

(27) The following report of gifts received by the University:

1. From the National Research Council the sum of \$900 in support of research work by Professor J. T. Buchholz of the Department of Botany on the "Effects of Radium Treatment on Pollen Tube Growth." This is a renewal of a similar grant made last year.
2. From the Yale University Press copy of certain works by the press in the fields of government and international relations, for the University Library.

This report was received for record.

BRONZE TABLET MEMORIAL TO MISS MARION E. SPARKS

(28) A report from the Head of the Department of Chemistry that some of the alumni wish to purchase a bronze tablet to be installed in the Chemistry Building as a memorial to Miss Marion E. Sparks who was Librarian in the Department for many years and who died in 1929. I have authorized the Department to go ahead with their plans for this memorial.

On motion of Mr. Simpson, this action was approved and confirmed.

THEFT OF PISTOL FROM THE MUSEUM IN THE ARMOY

(29) A report from the Supervising Architect and the Commandant that on May 16, 1930, a person or persons unknown forced the wire barrier enclosing the equipment on display in the Military Museum in the Armory and removed an Army, 45 caliber, automatic pistol, and one pistol clip, valued at \$24.39. This occurred at a time when

an unusual number of persons passed through the Museum due to the presence here of a number of out-of-town visitors for the Interscholastic activities.

This report was received for record.

APPOINTMENTS TO THE E. A. WALLACE SCHOLARSHIP

(30) A report from the Secretary of the Board of Education of District No. 61 at Havana, Illinois, that pursuant to the provisions of the bequest of the late Mrs. Gertrude Hawies in establishing the E. A. Wallace Memorial Scholarship said Board has nominated Dale Huff and Wayne Craggs of Havana as beneficiaries of this scholarship.

This report was received for record.

BOILER HOUSE ADDITION

(31) The following letter from the Supervising Architect:

June 18, 1930

Boiler House Addition

President David Kinley, 355 Administration (W)

DEAR PRESIDENT KINLEY:

After various studies for the increasing of the capacity of our boiler house, we have finally come to the conclusion that the most economical one is to raise our present boilers about five feet so as to be able to put in forced draft grates with economizers and induced draft fans for handling the gases.

By raising and re-equipping the eight boilers which we have and building an additional stack, we will increase the capacity of the plant by 4,000 horse-power. With the money available we can change over four of the boilers and build the stack and probably raise the roof over the entire area so that hereafter the other four boilers can be raised as needed.

This plan was submitted to Mr. Abbott before he left for Europe and I received a letter from him under date of May 21, from which I quote the following paragraph:

"I fully concur in your proposition to equip some of the boilers of the proposed plant with forced draft. This will very materially increase your steaming capacity and will make your loafing boilers work according to modern standards. There is some doubt in my mind as to your ability to retain the present grates, as the grates should be divided into zonal forced-draft areas in which different draft pressures are carried. Also, we have our boilers supplied with a plenum box, which gives auxiliary air above the fire, creating a turbulence which effectively eliminates all smoke and quite noticeably improves the efficiency."

This job is one which, as far as the labor is concerned, we will do very largely ourselves and will contract for stokers, fans, breeching, economizers, and the new stack.

I desire approval of this general scheme and authority to proceed with the work, subject to the awarding of the contracts necessary to carry out the part of the work which we will not do on force account.

The amount available for this work is about \$160,000.

Yours very truly,

JAMES M. WHITE

Supervising Architect

I recommend approval.

On motion of Dr. Noble, this recommendation was adopted.

INVESTMENT OF WALLACE SCHOLARSHIP FUND

Mr. Fisher, for the Finance Committee, presented the following recommendation:

June 19, 1930

To the Board of Trustees:

The Finance Committee recommends the purchase of the following described farm mortgage as an investment of the Wallace Scholarship Fund, \$5491.67, and other uninvested trust funds: First 5% Mortgage \$7000 on 80 acres in Hensley Township, Champaign County, Illinois, owned by Simon Kaiser, due September 1, 1931.

MERLE J. TREES, *Chairman*

WALTER T. FISHER

F. H. SIMPSON

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

At this point, Mr. Trees withdrew, and, the absence of a quorum having been noted, the Board adjourned.

H. E. CUNNINGHAM
Secretary

GEORGE A. BARR
President

EXECUTIVE COMMITTEE MEETING, JUNE 19, 1930

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Thursday, June 19, 1930, immediately following the adjournment of the meeting of the Board on the same day. Mr. George A. Barr, Chairman, and Mrs. Laura B. Evans, member of the Committee, were present; also, Mr. Walter T. Fisher, Dr. William L. Noble, and Mr. Frank H. Simpson, members of the Board, and Dr. David Kinley, Professor Lloyd Morey, and Professor J. M. White were present.

MATTERS PRESENTED BY PRESIDENT KINLEY

The Executive Committee considered the following matters presented by the President of the University.

STUDIES ON MEDICAL AND DENTAL COLLEGE LABORATORIES BUILDING

(1) A recommendation from Professor J. M. White that Granger & Bollenbacher be authorized to make architectural studies of the second unit of the Medical and Dental College Laboratories Building, the expense, not to exceed \$10,000, to be charged to the appropriation for the first unit.

On motion of Mrs. Evans, these studies were authorized, by the following vote: Aye, Mr. Barr, Mrs. Evans.

RESEARCH IN POLITICAL SCIENCE

(2) A recommendation that \$500 be appropriated from the Reserve and Contingent Fund for 1930-31 for research in Political Science.

On motion of Mrs. Evans, this appropriation was made, by the following vote: Aye, Mr. Barr, Mrs. Evans.

BALANCE REAPPROPRIATED

(3) A recommendation that the balance of the appropriation (approximately \$1500) for the use of the Committee on the selection of a President, be reappropriated.

On motion of Mrs. Evans, this appropriation was made, by the following vote: Aye, Mr. Barr, Mrs. Evans.

PLANS FOR CATTLE FEEDING PLANT

(4) The plans for the proposed Cattle Feeding Plant.

On motion of Mrs. Evans, these plans were approved, and the Supervising Architect was authorized to take bids on the construction of the plant.

TIME OF JULY MEETING

On motion of Mrs. Evans, it was voted to set the date for the July meeting of the Board as July 23, 1930, in Urbana.

DEGREES CONFERRED IN JUNE, 1930

The Secretary of the Board presented for record the following list of degrees and commissions, conferred and awarded at Commencement in June, 1930.

SUMMARY OF DEGREES, JUNE, 1930

<i>Degrees in the Graduate School</i>		
A.M.	91	
M.S.	86	
C.E.	2	
E.E.	2	
M.E.	2	
Ph.D.	46	
<i>Total</i>	229	
<i>Baccalaureate Degrees</i>		
A.B.	408	
B.S. in Liberal Arts and Sciences	66	
B.S. in Commerce	217	
B.S. in Engineering	258	
B.S. in Agriculture	99	
B.Mus.	11	
B.S. in Library Science	124	
B.S. in Education	297	
B.S. in Journalism	28	
<i>Total</i>	1508	
<i>Degrees in Law</i>		
LL.B.	57	
J.D.	3	
<i>Total</i>	60	
<i>Total, Colleges and Schools at Urbana</i>		1797
<i>Degrees in Medicine</i>		
B.S.	85	
Certificate in Medicine	116 ¹	
<i>Total</i>	85	
<i>Degrees in Dentistry</i>		
B.S.	5	
D.D.S.	28	
<i>Total</i>	33	
<i>Degrees in Pharmacy</i>		
Ph.C.	122	
Certificate in Pharmacy	6 ¹	
<i>Total</i>	122	
<i>Total, Departments in Chicago</i>		240
<i>Total, All Departments, June</i>		2037
<i>Total in February</i>		223
TOTAL, ALL DEPARTMENTS, 1930, TO DATE		2260

¹Showing the completion of four years' work—not counted as degrees.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

- RUTH ANNE ABRAHAMSON, with High Honors in French
 JACK JOSEPH ADELMAN
 CHRISTINE CORNELIA ABLINGER
 FRED EDWARD ALBRIGHT
 EDITH LORAIN ALLEN
 DOROTHY ADELAIDE ALTRINGER, with Honors in Zoology
 WALTER CAREY ALWARD, JR.
 FLORENCE EUGENIA ANDERSON
 ROBERT STANHOPE ANDREWS
 BERNARD AUMAN APP, with Honors in Entomology
 ROSSLYN ERNEST ARMBRUSTER
 HAROLD JAMES ASHLOCK
 ALBERTA AVIS AULD
 ROBERT THORNTON BABCOCK
 WALTER EDWIN BACON, JR.
 MARGARET REBECCA BAER
 MARGRETTA BAIRSTOW
 MARIAN HENRIETTA BAKER
 ELIZABETH FRANCES BALDWIN
 EDWARD URIUS BANKER
 PAUL ROYDEN BARNES
 CHARLES COLWELL BARTLETT
 ELLA VON BAUER
 MARY ELIZABETH BAYMAN
 BEATRICE CECILE BEDARD, with High Honors in French
 ROBERT NEWELL BERRY
 JULIA TALBOT BIRD, with Honors in English
 KENNETH EDWARD BISSHOFF, with Honors in Mathematics
 HELEN LOIS BLACK, with Honors in Zoology
 GEORGE CURTIS BLACKER
 KENNETH CHARLES BLOOD
 HENRY HARLAN BLOOMER, with Honors in English
 INEZ ELIZABETH BOARDMAN
 GRAEME STEWART BOND
 JOHN HENRY BONTJES
 JOSEPH MILTON BOSENBURY, JR.
 HAZEL LOUISE BOWMAN
 WILLIAM FRANK BRADLEY
 DOROTHY ANN BRATTON
 DOROTHY VIRGINIA BRISTOW
 SARAH MAUDE BROOK
 BEATRICE M BROWN
 DONALD MEEKER BROWN, with Honors in Mathematics
 KATHRYN ELIZABETH BROWNE
 GORDON DAVIDSON BRYAN
 LOUIS FLORETH BUNTE
 KENNETH LELAND BURROUGHS
 KATHRYN ALICE BURROWS, with Honors in History
 CLARK JOEL BUSWELL
 JOHN TURNER CALDWELL, JR.
 RUTH VIRGINIA CALDWELL
 JOHN OLIN CAMPBELL, JR.
 CELESTE EMMA CANTRELL
 LALLY MARGARET CARR
 ANDREW JAMES CASNER
 ELIZABETH RUTH CATHERWOOD, with Honors in Chemistry
 MORDECAI BERNARD CHAMBERLAIN
 BLANCHE LOUISE CHRISTENSON
 MARY ELIZABETH CHRISTIE
 FREEMAN SYLVESTER CHURCH
 RUTH JULIA CLINE
 JAMES ARTHUR COBLE
 ELBERT BOWMAN COLLINS
 ROBERT FORREST COLWELL
 PHYLLIS RUTH COOK
 GEORGE ANNE COTTINGHAM
 JOHN PAUL CRANDALL
 ANNE HARRISON CRATHORNE
 WILLIAM HENRY CROOK
 MAURICE HARTLEY CROSBIE
 HARRY EDWARD CRULL, with High Honors in Mathematics
 VIRGINIA GRAHAM CULBERTSON
 PAUL FRANKLIN CUNDY
 GLADYS MARGARET CURRIE
 VERNA BERTHA DAILY
 WESA ELOISE DALE, with Honors in Latin
 DANIEL DALZIEL
 JULES DASHOW
 DOREAN ELIZA DAVIS
 KENT GARDENIR DAVIS
 LUTHER DEARBORN, with Honors in Economics
 ADELE ELSIE DETHMANN
 SUSAN DEUEL, with Honors in English
 KARL CHRISTIAN DOD, with Honors in History
 ELIZABETH ANN DOMS
 WALTER JOHN DOOLEN
 WINIFRED LENORA DOUGLASS
 MARGARET AILEEN DURIN
 MARY ANNA EADS, with Honors in History
 GEORGIA ANN EASLEY
 JORDAN STEWART EATON
 MILDRED LILLIAN EDDINGTON
 META DOROTHEA EILERS
 ALICE L ENTWHISTLE
 JOHN WALLACE EVANS
 KYLE MARSHALL FAGIN
 LUCILLE EVELYN FELLIS

- CHAUNCEY EDGAR FINCH, with High Honors in Latin
 LEONARD VICTOR FINDER
 SERENE FINK
 LUCILE VERONICA FINNEGAN
 JOHN PIERRE FIXMER
 DOROTHY VIVIAN FOOTITT, with Honors in Chemistry
 RAY MELFORD FOREMAN, with Honors in Public Speaking
 MARGIE ELIZABETH FRANCIS
 ROGER KENNETH FRANDSEN
 ROBERT BENJAMIN FRANK
 STANLEY SANFORD FRANKEL
 OSCAR LAWRENCE FREDRIKSEN
 HERBERT BERNARD FRIED
 BERNARD SAMUEL FRIEDMAN, with Honors in Chemistry
 ERNA FRITZ, with Honors in German
 ERHARD WILLIAM FUCHS, with Honors in Zoology
 WILLARD WILSON FULLERTON
 IRENE MARGARET FULTON
 SEVERO GALINATO GALINATO
 SYLVIA RUTH GANANSKY, with Honors in Zoology
 MILDRED EMMA GEHLBACH
 MARIAN GIBSON
 ANGELA GIOCONDA
 HELEN LILLIAN GLEASON
 VIRGINIA EDITH GLEIM
 MARTIN GLOVER
 WILLIAM ELWOOD GOBBLE, with Honors in Political Science
 RUTH ADELINE GODDING
 EVA ANNA GOFF
 RAYMOND LIPMAN GOLDSTEIN
 MARY ELIZABETH GOODELL
 MARGARET HELEN GOODMAN
 MARGARET MARY GRAHAM
 FRANCIS RALPH GRANT, with High Honors in Botany
 EDWARD RAY GRIESHEIMER
 DOROTHY MARION GRIGGS
 RONALD NELSON GSELL
 MARGARET ELIZABETH GUILD
 RAE GUNTER
 JOSEPHINE FREDERICK GUNTER
 W MAURICE HADAWAY
 ADOLPH WERNER HAGSTROM
 DAN HALL HALE
 HARRIET HALLOWELL
 RICHARD GERHARDY HANDSCHU
 MARGARET CECELIA HARLAN
 SUZANNA HARRY
 ALBERDINE HATCHER
 GERTRUDE ELIZABETH HAYES
 EDWARD WILLIAM HAZLETON
 HELEN LAVERNE HEFFNER, with Honors in Psychology
 WILLIS WARNER HELFRICH
 MARY ELIZABETH HENDERSON
 MARY LOUISE HENEERY
 ETHEL MAY HENWOOD
 LEE MALCOLM HESTER, with Honors in Economics
 MARGARET LUCILLE HICKS
 RACHEL H HILL
 EDWARD CHARLES HOELSCHER, JR.
 SARA LOUISE HOLLISTER
 LEONA HAZEL HOPPENRATH
 FRANCES SUSAN HOWARD
 GEORGE MARMADUKE HOY
 JACKSON NOYES HUDDLESTON
 MARGARET LAVINIA HUDSON
 CATHERINE NOYES HUGHES
 MALINDA RICHOLENE HUGHES
 WILLIAM BUEL HUIE, with Honors in Public Speaking
 ROBERT CASE HUMPHREY
 HELEN ROSETTA HUNSINGER
 BETTY DELIA HUNTOON
 HERBERT WALROTH HURD
 MARGUERITE VALENTINE INGRAM
 CELIA MARIE IRICK
 NORMAN LEONARD JACKLIN
 ANNA LOUISE JACKMAN, with Honors in English
 WILLIAM FRANCIS JACOBS
 ARCHIBALD STEPHENS JAMES
 ALICE MABEL JOHNSON, with Honors in French
 CARLETON WARE JOHNSON
 DOROTHY MARIE JOHNSON
 VIVIAN NAOMI JOHNSON
 ISABEL FRISBY JOHNSTON
 WALTER JOLLEY, with Honors in History
 TRUMAN JONES
 WINIFRED ELLEN JONES, with Honors in French
 ETHEL KATHERINE KAESBIER
 PHILIP HENRY KAMMANN
 BEATRICE KANE
 THYRA PHYLLIS KANTOR
 SADIE KAPLAN
 ADELYN EMMA KAST
 DANIEL JOSEPH KEATING, JR.
 GEORGE FRED KELLING
 CLAIRE LOUISE KELLY
 ARLENE JOSEPHINE KEMPTON, with Honors in English
 EDITH RACHEL KENNEDY
 THOMAS KENNEDY
 BLANCHE LeBARON KERR
 MARGARET KERTES
 JOHN RAYMOND KIEDING
 THOMAS HAROLD KILEY
 HARRY STEPHEN KILIAN
 MARY KATHRYN KIMBALL, with Honors in Spanish
 ANNA BEATRICE KOSTKA
 WILLIAM JOHN KRENCEWICZ
 ELMA CLARA KRUMSIEG

ALICE VIRGINIA LANDHY
 J FRANK LANSING, with High
 Honors in Philosophy
 ELIZABETH LANTIN
 FRED DAVID LARSEN
 KNUD ANTHON LARSEN III
 KATY LORENE LAWSON
 ALBERTA FENN LEWIS
 EVA NATALIE LIND
 JULIA ANN LIPOW, with Honors in
 English
 MARGUERITE LOUISE LIPSCOMB
 DOROTHY ELIZABETH LIVESEY
 PARK CHESTERFIELD LIVINGSTON
 WILLIAM TINDER LODGE
 GEORGE STANLEY LOGAN
 LYLE WAYNE LOOMIS
 CHARLOTTE EMERSON LOVE
 VIRGINIA STUART LOWE, with Honors
 in Botany
 GEORGE FRANCIS LOWES
 JAMES HAROLD LOWRY
 MADELINE WINIFRED LUTYENS
 JEANETT DEE LUTZ
 GERTRUDE ELIZABETH LYTLE
 CLYDE TRUMAN MCCORMICK
 JOSEPHINE BAKER MCCORMICK, with
 Honors in History
 GEORGINE BELLE McDONALD, with
 Honors in English
 HARRIET MAUDE McELROY
 JAMES LESLIE McELROY
 FREDERICK HOTCHKISS MCKELVEY
 GERTRUDE ROSE McMAHON
 MARY ALICE MACMILLAN
 THOMAS HARVEY McMILLAN
 JOSEPHINE KINDALL MACDONALD
 GLADYS BERYL MARK
 ISABEL THOMPSON MARSH
 PAUL AMOS MARSHALL
 ELIZABETH CLAIRE MARTINDALE
 MILDRED EVA MARX
 WILLIAM HOWARD MAXANT, with
 Honors in Economics
 WILLIAM KEEPERS MAXWELL, Jr.,
 with High Honors in English
 BERNARD JOSEPH MAYER
 HELEN VALETTE MAYES
 HENRY WEBER MEERS, with Honors
 in Political Science
 VALENTINE CHARLOTTE MELVILLE
 BARBARA LEONA MENGES
 SYLVIA ELIZABETH MESTEK, with
 Honors in English
 HERMAN KARL MIETHE
 DOROTHY GERTRUDE MILLER
 EDENA MILLER
 FRANCIS HOWARD MILLER
 LEOTA MAEBRA MILLER
 GLADYS VIRGINIA MOBERLY
 DICIE ANN MOORE, with Honors
 in Spanish

THYRA MAURINE MOORE
 FRED HERBERT MORRIS
 JOHN D MORSE
 BERNARD EDGAR MOSER
 WILLIAM AUGUST MUELLER
 ARTHUR CLARENCE MUNS
 HARRIET JUNE MYERS, with Honors
 in English
 JOHN HARLAN MYERS
 STANLEY CHARLES MYERS
 PAUL MONTGOMERY NORMAN
 JAMES FRANK NORMAND
 MARY LOU NORRIS
 RENÉ OEHLER
 VIRGINIA MAE OLIVE
 MARGARET HELEN OSBORNE
 MARGARET HELEN OTIS
 GLORIA JUSTINE PALMER, with Honors
 in History
 RICHARD MILO PALMER
 ANDREW REID PARK, JR.
 JOE MARION PARKER, with Honors
 in Zoology
 GRACE ESTHER PARKHILL
 JESSIE FAYE PARTLOW
 VIRGINIA MILDRED PATTERSON
 JOHN COLLINS PAYNE
 LOUIS JOHN MIKE PERROTTET
 SIGNE WALBORG PETERSON
 WILLIAM BALSER PETTY
 GEORGE PLAIN, JR.
 DOROTHY LOUISE PLANTE
 DALLAS EUGENE PORTER
 RUTH ALENE POSEY
 HELEN ALYCE POSNICK
 BETTY ALICE POST
 EDITH CATHERINE POWELL
 RUTH KATHRYN PRETTY
 ANN ELIZABETH PUTNAM
 LUCILE ELIZABETH RAPP
 WILLIAM CLARENCE RAY
 HELEN REED
 MILDRED FRED A REINBOTH
 MAY ELIZABETH RICHARDS, with
 Honors in Mathematics
 MARY CATHERINE RICHARDSON
 MARY ELIZABETH ROBERTS
 EVELYN JANKOWSKI ROMER
 LEOPOLDO ROSALES
 THERESA ROSENWASSER
 FREDERICK WARNER RUTHERFORD
 EUNICE VIOLA SALISBURY
 HELEN LOUISE SAWYER
 STANLEY GILBERT SCHOENBROD
 BERTHA JOSEPHINE SCHOFIELD
 JOSEPH G SCHOOLMAN
 ARTHUR CHARLES SCHREIBER
 FREDERICK ROY SCHROEDER
 MARGARET LOUISE SCHROEDER
 CHARLES WILLIAM SEDGWICK
 MARIE FRANCES SEEBER
 EVERETT EMIL SEEDORF

JAY STEWARD SEELEY
 MILDA ALMENE SHALLENE
 JANICE PEARL SHAPIRO
 EMMA JANE SHEPHERD
 JOSEPHINE FLORENCE SHOGREN
 MAURICE BENJAMIN SILBERMAN
 JOHN JOSEPH SIROTNAK
 FREIDA BERNADINE SKEELS
 HELEN ELIZABETH SMITH
 THOMAS ROBERT SMITH
 HAROLD A SOLGER
 THELMA VIRGINIA STANLEY
 EVELYN RASMUSSEN STARKEY, with
 Honors in History
 DOROTHY SELDEN STEELE
 VIRGINIA NORENE STEELY
 RICHARD STERN
 JULIA CATHERINE STEVENS, with
 Honors in English
 RUTH MARTHA STOBBE
 ELSIE MARGUERITE STOUTEMYER, with
 Honors in English
 MARIAN REBECCA SULEEBA
 GEORGE FRANCIS TAUBENECK, with
 Honors in Journalism and
 Political Science
 HAROLD MINARD TENNEY
 MARIAN ELEANOR TINTINGER, with
 Honors in German
 HELEN JOAN TOBIAS

CHUNG HSIU TSUI
 MARION EMMA TWITCHELL
 DONALD DESMOND UTTERBACK
 WALTER NOBLE VANCE, JR.
 MARGARET PEARL WAGGONER
 JOSEPH THOMAS WALKER
 ARDATH CATHERINE WALTER
 CHARLES RICHARD WALTER
 LOIS MAXINE WARNES
 EVELYN MOLLIE WATTS
 DRADEN ROBERT WAUGH
 SARAH JOSELYN WAY
 CHARLOTTE LOUISE WEBER
 HELEN MARIE WELCH
 MARTHA GERTRUDE WELCH
 GREGORY BOOTH WHIPPLE
 HELEN IONE WHITFIELD, with Honors
 in French
 VERNON WIBERG
 FREDRIC PHELPS WILLIAMS
 LUCILLE FRANCES WILLIAMSON
 LEONARD WOODRUFF WILSON
 LOUISE CLATRE WILSON
 CHARLES FREDERIC WINTERS
 ANITA BLANCHE WOOD
 MARY STROUD WOOD, with Honors
 in Mathematics
 CHARLOTTE MARIE ZIEGLER, with
 Honors in German

In Home Economics

DOROTHY DE BERARD
 ARETTA JANE BINNIER
 FLORENCE ESTHER BUENTE
 BARBARA BURNS
 JEANNETTE INEZ CHESBRO
 LAURA CLARK
 MARY MARGARET CLARK
 ELIZABETH GRACE CLARKE
 GRACE WINIFRED COE
 ALTA MAY COTHERN
 GERALDINE DAVIS
 DOROTHY EMERY DODGE
 MABEL LYDIA FLUCK
 HELEN BIRD GALATY
 MADELYN GRIGSBY
 MARGARET AGNES HAYES
 RUTH ELIZABETH JACKSON
 NEORA GERTRUDE JANSSEN
 IRMA LYDIA KADIC
 VERA ELSA KRAFT
 EVA MAE McCLAIN, with Honors
 MARY McMAHON, with Honors

IVA VIOLA NELSON
 BLANCHE JOSEPHINE PETERSON
 MAXINE CHRISTIANA PRESSMAR
 HELEN MARGARET QUEENAN
 IRMA WINIFRED ROBISON
 FLORENCE MARGARET ROY
 ALICE ATHLEENE ROYSTON
 CLARA LILLIAN RUSH
 HAZEL MARIE SANDERS
 JANETTE SCHMIDT
 ELSIE HEASTON SELLERS, with Honors
 GENEVIEVE FRANCES SHADE
 BESSE PAULINE SHARER
 RUTH ANNA SHORT
 JANICE MINERVA SMITH, with Honors
 WILMA BERNICE SNIDER
 MARJORIE EDITH STEVENSON
 MARIE ELIZABETH THEOBALD
 NANCY RUTH VANCE
 MARY ELIZABETH VICK
 FRANCES LOUISE WARE
 LEONA RUBY WESTERLUND

Degree of Bachelor of Science

In Liberal Arts and Sciences

CLARENCE WILLIAM CLANCY
 EVAN ERNEST ECHELBERGER, JR.
 ALICE ELIZABETH FITCH

JACOB FRANCIS HAHN
 JAMES JAY HARRIS
 ELMER PLATTE KINNEY, JR.

EDMUND GEORGE MITCHELL
 OREVA ELAINE MYERS
 GILBERT LEON NIMMO, with High
 Honors in Chemistry
 DARRELL OVA OVERPECK
 JOHN ANDREW PIANFETTI, with Honors
 in Chemistry

ISADORE IRVING ROSEN
 DOROTHY CLARA SCHULTZ
 EARL COOPER SMITH, with Honors in
 Chemistry
 FLORENCE IRENE SMITH
 ANGELA MARY WELCH

In Home Economics

DOROTHY DUCKLES, with Honors
 CATHERINE ADELINE FAIT

NESTA FITZ-GERALD STEWART, with
 Honors

In Chemistry

ELLIS VINCENT BROWN
 ALLEN LOUIS COLEMAN
 RICHARD FRANCIS BUCHANAN COX,
 with Honors
 CLARENCE WILLIAM CURRY
 LADDIE FRANCIS DOBRY
 WILBUR JAMES DORAN
 EMANUEL LEON FOREMAN
 GALEN ALVIN GRIMMA
 LEROY FRANKLIN HALLEY
 CARL MAX HULL, with High Honors
 JACK KAPLAN
 SULO ARTHUR KARJALA, with High
 Honors
 PERRY HENRY LEWIS

BIRTILL ARTHUR LLOYD, with High
 Honors
 THOMAS SAYLOR OAKWOOD
 EDWARD ARTHUR PARKER
 CHARLES ITHAMER PARRISH
 ARTHUR FERDINAND RYLANDER
 FRANK MCGREW SCHOFIELD
 EDWARD THOMAS SCHWENDEMANN
 OLIVER CECIL SIMPSON, with High
 Honors
 PAUL WOODARD THOMPSON
 MARCUS GEORGE VAN CAMPEN, JR.
 CHARLES WILLIAM WALTON, JR.
 GEORGE WESLEY WILHELM, JR.
 BRUNO HENRY WOJCICK
 NEIL ALDRED YOUNG

In Chemical Engineering

HARRY DAVID CAPLAN
 EDWARD WALTER COMINGS, with
 High Honors
 MURRAY ARMOUR FARIS
 EDWIN RICHARD GILLILAND, with
 High Honors
 LIONEL ELMER GOFF
 EDWARD FREDERICK HARFORD
 HUGH REINHARDT JENKINSON
 ROBERT JOHNSON
 WILLIAM BEVERIDGE KENDALL
 HARRY LEE

LESLIE RANDOLPH MASON
 DAVID EUGENE MORRIS
 HAROLD WILLIAM NELSON
 CECIL WRIGHT NYSEWANDER
 DAVID JORDAN PORTER, with Honors
 JACK ELLIS SILBERMAN
 LEON SIMON
 FRANK JACOB SMITH, with High
 Honors
 FRANKLIN BURNHAM WELLS
 LESLIE EDWIN WHITTENBERG

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

FRANK HEDRICK ALLEN
 BRYANT LEE BATES
 WILLIAM WOODRUFF BLAND
 DONALD BROWN
 OSA LEONARD CLARK
 JOHN FRANK CLORUS
 JOHN EDWARD COYNE
 LOWELL ELDON CURRY
 NATHAN EDWARD CURTIS
 EUGENE N DAVIS
 CHARLES FRANCIS DILLON

EUGENE WALTER EBERHARDT
 HARLAN GRANT FAIRCHILD
 RALPH OTTO GEORGE FISHER
 TOM OTIS GASKINS
 WILLIAM THOMAS GRANT
 IRVIN GEORGE GROMOLL
 HARRY IRVING GROSSMAN
 LOUIS CONRAD HALTUG
 RAYMOND JOHN HAYES
 FRANK HIGGINBOTHAM
 ERNEST WILLIAM JACOBI

OLAF ULEEN HOY, with High Honors
PAUL FRANCIS JOHNSON, with
High Honors
JOSEPH PAUL KOZAK
CHARLES REYNOLD LARSON
EVELYN MARGARET MCCUTCHEEN
LEO MICHAEL MEYER
CHESTER ORVILLE MILLER

ELDEN PAUL PRIEBE, with Honors
HARRY LOUIS RICHTER
IRVIN C SLONNER
JAMES HARKER SMITH
CAMERON MELVIN STOCK
WILLIAM HARRY STOUT
HOMER LAHAY TRIPP, with
High Honors

In Banking and Finance

RICHARD MCCREERY BALDWIN
DONALD EDWIN BODENSCHATZ
LYLE STANLEY CLINE
DONALD ROBERT CONRAD
DEAN BARBER CURTIS
ALBERT LEROY DILLON
ALEXANDER GEORGE DZIKAS
RALPH SMITH GUNN
GEORGE HARRY GUSTAT
STANLEY GRAY HARRIS
LAWRENCE EBENEZER IRISH
ARTHUR MORRIS JAHN
RALPH KENETH JOHNSON

FRANCES INEZ KNIGHT
ROBERT EMERSON KUHL
THOMAS ELMER MCCALL
WILLARD RAYMOND OLSEN
WALTER JOSEPH O'NEIL
LOUIS STRANSKY OYSTER
JOSEPH FRANK PROLA
WILLIAM MYRON ROSE
CHRISTIAN HENRY SEGER
WALTER SMITH
CHARLES FRANKLIN STITTELEY
CURTIS DONALD UNDERWOOD
LAWRENCE EVERINGHAM WESNER

In Commerce and Law

JOHN WEED BEAL
WILLIAM BRANZ
EDWARD CHRISTIAN GEORGE
QUEBBEMAN

SAMUEL RUBIN
RICHARD GEORGE SANDER
ROBERT ALAN STALNAKER

In Commercial Teaching

MARGARET MARY KAMLAGER

In Foreign Commerce

GLENN LINCOLN ANDERSON
CHARLES WADE GUSTASON
FRED HENRY OSTER

EDWARD EARL RICE, with
High Honors
WILLIAM PROBASCO VAN NESS
ROBERT BOICE WHITEFORD

In General Business

CLYDE FRANKLIN ARNOLD
DONALD WILLIAM BAHLMAN
CLYDE JOSEPH BALDWIN
THOMAS HARVEY BEADLES
PAGE EDWIN BEAUCHAMP
WARREN ROYCE BEDINGER
JACOB CORNELIUS BEEMSTER
HOWARD ANDREW BERGQUIST, with
Honors
GEORGE ROBERT BISHOP
LUCILE ELIZABETH BLAKE
WILLIAM THOMAS BRYDGES
WILLIAM DANIEL CAHILL
RONALD CARMICHAEL
CHARLES CERTIK
GILBERT EMANUEL CHALSTROM
HANSE CHAN
ROY WESLEY CHAPMAN
EMERSON EDWARD CHENOWETH

ARNOLD FRANCIS GEORGE
CHRISTIANSSEN
JOHN PAULLIN CHRISTIE
GEORGE A CONWELL
BYRON LOCKARD COOK
JOHN RAYMOND COULEUR
CHARLES JOSEPH DANNER
PAUL LUCIEN DAVIS, with
High Honors
SAMUEL EDWARD DEAN
HAROLD KINGSLEY DICKINSON
DONALD EDWARD DICKSON
ROBERT BLISSFIELD EADIE
RICHARD HENRY EDMUNDS
CHARLES FREDERICK EDWARDS
LEONARD EDWARD ELIAS
HENRY HOUGH EMBREE
CLARENCE EARL GANSCHOW
WESLEY CARTER GAULT

DANIEL CABEL GLASSER
 DANIEL ELBERT GREEN
 SINGLETON POPE GREENE
 ERVAN HADLEY
 RICHARD FERDINAND HAHN
 JOHN WILLIAM HANAWALT
 ALLAN HARRIS
 CLARENCE SIMON HEMMING
 LEO GEORGE HESS
 CHESTER ALEXANDER HILL
 VESPER RAYMOND HOFFMAN
 WILLIAM HOFFMAN, with High
 Honors
 HAROLD GEORGE HOMUTH
 JACK FARNELL HUDSON
 MARLIN CLAIR HUPP
 FREDERICK EARL HUSTED
 FRANK BOHUMIL JANTAC
 CHARLES ANDREW JOHNSON
 BURTON EVANS JOLLEY
 JOHN CHARLES KASTNER
 ELIZABETH HELEN KEHOE
 WILLIAM EDMUND KNICKERBOCKER
 RUSSELL CARLTON KREMER
 JOHN RAYMOND LARSON
 JOHN GEORGE LEISENRING
 JOHN HART LEWIS
 WILLIAM DAVID LEWIS
 JOHN DAY MCINTIRE
 PHILLIP EDWARD MANN
 ELVA WINIFRED MARTIN, with
 Honors
 RUBY MARIE MELEEN
 LOUIS JOHN MELVIN
 MAXWELL JAMES MONTGOMERY
 EDNA BOYD MULVANE, with
 Honors
 JOSEPH JAMES NEDWED
 HARRY CAMBRON NEIL
 BENJAMIN IRA NORWOOD, JR.
 JOHN LARUE OGDEN
 WILLIAM JOSEPH O'GRADY

CLIFFORD DANIEL OLIN
 MILTON EDWARD OLSON
 ROBERT GILCHRIST OTTESEN
 RICHARD DENZIL PARKER
 HAL CUSHMAN PATTISON
 FRANK GEORGE PETERSON
 BERLYN PIERCE
 WARREN GREELY POOLE
 LOUIS BURNETT POPE
 MARY LOUISE PORTER
 MILTON A PROVUS
 EDWARD WILLIAM REGAN
 JAMES ARTHUR RINEHART
 BERNICE OLIVE ROBINSON
 KENNETH WILLIAM RUGH
 MOLLIE FANNIE SACKS, with
 Honors
 DONALD FREDERICK SCHNEPP
 JULIUS ROBERT SCHUHAM
 ALWIN MARCIAN SEAVEY
 CLARKE DILLING SHOBE
 HENRY MURRAY SHOOK
 ANNETTA MAE SIEMON
 LEON FREDERICK SIMMONDS
 KENNETH MILTON SNYDER
 JOHN SOLLER, JR.
 BARENT SPRINGSTED, JR., with
 Honors
 GEORGE BENJAMIN SPROUL
 FRED WILLIAM STARK
 JOHN HERMAN STEUERNAGEL
 JULIUS LEROY SUTTON
 DONALD EDWARD THOMPSON
 DONALD EUGENE VANCE
 FRANK JOHN WADDELL
 EARL HEBER WAGNER
 MABREY ALEXANDER WEAVER
 GEORGE ARTHUR WEBSTER, JR.
 RICHARD THEODORE WETTSTAED
 RALPH WALKER WRIGHT
 EDWARD EARL WYATT
 VINCENT ZERAFA

In General Railway Administration

JUN WU

In Industrial Administration

RICHARD FRANKLIN BECKER	RICHARD LEIGH MOORE
RAY PAUL BRUHNKE	NOAH PIERCE
WARREN METCALFE CONWAY	THOMAS EVERETT REYNOLDS, JR.
HOWARD SAMUEL DE YOUNG	WALTER ALEXANDER ROSS
NORMAN LEE HICKOX	JOHN TIDEMAN SCHAEFER
CHARLES FRANCIS KING	WALTER WILLIAM ZITZEWITZ
JAMES DALE KNOX, with Honors	

In Public Utilities

ROBERT SAMUEL BIGLER

JAMES DONALD KNAPP, with Honors

In Trade and Civic Secretarial Service

HAROLD LYNDON BARROWS

HARRIETT HELEN DUELL

In Accountancy and Banking and Finance

ROBERT LAWRENCE BRODY
 MELVIN DANIEL COLLINSON
 D LYLE DIETERLE
 WILLIAM ANDREW ELLIOTT
 ROBERT ELLSWORTH LEE, with High
 Honors in Accountancy and in
 Banking and Finance
 RICHARD CHARLES MALONE
 ROBERT WALLACE MAYER

REXFORD CLARK PARMELEE, with
 High Honors in Accountancy;
 with Honors in Banking and
 Finance
 JACK R STEIN, with High Honors
 in Accountancy
 DAVID MILLER VAN DOREN, with
 High Honors in Accountancy;
 with Honors in Banking and
 Finance

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Architecture

MELVIN RUDOLPH BECKSTROM
 CHARLES F A BEHRENSMEYER
 EDMUNDO BUDDENBERG
 CLINTON ANDERSON CAMPBELL
 HERBERT FREDERICK DEPKE
 TEMPLE CHARLES DICK
 WILLIAM ALLAMAN GANSTER
 HARRY JONES HARMAN
 DOROTHY VERONICA MARY HELD
 FRANCIS JOSEPH HEUSEL
 HENRY LEVEKE KAMPHOEFLNER
 DONALD RAYMOND LAIDIG
 ROBERT WILLIAM LAVICKA
 PAUL KEMP LEHMAN
 ANTHONY WILLIAM LINKONIS
 GLENN RUSSELL LYON

WILLIAM MATHEW MACPHERSON
 WALTER LOCKWOOD MARTLING
 CHARLES THOMAS MASTERSON
 MILTON SAMUEL MILLER
 EDWARD NAYLOR MOORE
 GEORGE WASHINGTON MURISON, JR.
 WILLIAM LEONARD PEREIRA
 BUFORD LINDSAY PICKENS
 VINCENT GERARD RANEY
 WILLIAM VERNON REED, with Honors
 ROBERT ALDEN RODGERS
 MAYER DANIEL SCHLESINGER
 WALTER REECE SCHWARTZ
 PAUL BLISS SWAIN
 CLAIR CARPENTER WEINTZ

In Architectural Engineering

WILLIAM WOLF BENN
 RALPH WALDO CRAIN, JR.
 PAUL ANKER CHRISTENSEN
 CURTIS WALTER DOLLINS
 EUGENE ARTHUR DUBIN
 ELI LOUIS ELMAN
 RAYMOND ELLIS FISHER
 ROBERT FRANK GANSCHINIETZ
 CHARLES OVERTON HARRIS
 CARL REICHERT HERLAN
 JAMES LEE KIRKLAND, JR.
 JOHN WESLEY KOCHENDORFER
 KENNETH JAMES LOWRY
 JOHN WESLEY MCCARTY
 MINNIE ISOBEL METTE
 SAMUEL S MILLER
 ALBERT OTIS MYERS
 HARRY NELSON

VICTOR LEONARD OPPERMAN
 THELO SELMAR PARST
 HARLOW OTTO PANHORST
 WILEY EDWARD PRUNER
 JUDSON BURSON ROUTH, JR.
 LESLIE FRANK RYBURN
 EDWARD GEORGE SCHAEFER
 HARVEY ANDREW EDWIN SCHEEL
 CARL JULIUS SCHEVE, with High Honors
 ROY HENRY SEYBOLD, with Honors
 SAMUEL EMANUEL SHAPIRO
 EDWARD JOSEPH SLYGH
 LOUIS RICHARD SOLOMON
 THOMAS GEER TAYLOR
 ROSS MELVIN WALLIS
 WILAS GUNNELL WEINBERG, with
 High Honors
 HEROLD ARTHUR WINTER

In Ceramics

EARL FREDRICK SCHAEFER

In Ceramic Engineering

DWIGHT GRANVILLE BENNETT, with
 High Honors

GORDON L BRYANT
 ROBERT MAURICE HAINSFURTHER

WALDO WALLACE HIGGINS
 HARVEY EDWARD HOFFA
 JOHN B MILLER
 RUSSELL EDWARD MULLADY

ERIC SIEGFRIED NOÉ
 ROBERT ROWLAND THOMAS, JR.
 CHARLES COLORADO WESTALL

In Civil Engineering

SEYMOUR BERNSTEIN, with High Honors
 WALTER REGINALD BERRY
 HUGH ARMSTRONG BINYON
 HARRY WILLIAM BRINKMAN, with
 High Honors
 MICHAEL EASTERNER CHINN, with
 Honors
 JOHN V COOMBE
 JOHN NICHOLAS DANIGGELIS
 LOWELL A DOLLAHAN
 HAROLD BENJAMIN GEGEL
 OTTO B GERLACH
 WALTER JANSEN PRIESTLEY GIBBS
 WILLIAM EDWARD GREEN
 WILLIAM RUDOLPH HILDEMAN
 RALPH DAN HILL
 FRANCIS WAYLAND HOLBROOK
 WILLIAM MICHAEL HONSA
 WILBUR CLARK ISEMINGER
 BRUCE GILBERT JOHNSTON, with High
 Honors
 HERMAN H JOST, JR.
 CHARLES JUN
 WILLIAM CHRISTIAN KLINGELHOFER
 WALTER ERNEST LABELLE
 MILES ALEXANDER LAMB
 JOHN LA TREYTE LANG
 LAWRENCE ELMER LANGDON
 EDWIN JOHN LAWSON, JR.
 GROVER CYRUS LEWIS
 FAY EMMITT McATEE, with High
 Honors
 JOHN McBRIDE
 HARRY WILLIAM McCLUGAGE

MICHAEL CHARLES MARTEN
 FRANK AUGUSTUS MATTESON, JR.
 JOHN WALLACE MILLER
 CARROL VANDAVEER MILLS
 OLIVER WESLEY MUNZ
 BERNARD MURPHY, Jr., with High
 Honors
 DEVEREUX HAMILTON MURPHY, with
 Honors
 JAMES SMITH NALL
 GERALD HARRY NICKOLL
 AUGUST EVAN NIEDERHOFF
 ROGER GLYNN O'BRIAN
 STANLEY NEWHALL PERKINS
 JOHN OSCAR PETERSON
 LYNN WILSON PINE
 LEROY EDWARD PRITCHARD
 HAROLD ARTHUR PUTNAM
 EDWARD FRANKLIN REAM, JR.
 EDWARD LEONARD REITER
 BENJAMIN FRANKLIN ROSE, JR.
 GEORGE WALTER SCOTT
 RALPH ALOYSIUS SEIDLER
 ALVIN RAYMOND SHABINO
 HAROLD ISAAC SHIVELY
 LOYAL LAURIDSEN SMITH
 LYLE J SMITH
 HENRY JULE TEBOW
 FRANK HOLTON VOORHEES
 NICKOLAS VUCOVICH
 JAMES DONALD WALKER
 TARLEY TARSON WILEY
 LEONARD WILTON WINGET
 VERNON DALE WISSMILLER

In Electrical Engineering

RODEON LEE ALTEMUS
 JACK WILLIAM AYERS
 MAGGIO CHARLES BANCA
 GEORGE ROBERT BISHOP
 RAYMOND GEORGE BLACK
 THEODORE LEON BOWES, with Honors
 EDWARD WILLIAM CHAPIN
 JOHN SODERSTROM CLARK
 WINFIELD TERRY COOPER, with High
 Honors
 WILLIAM MARCUS CRONIN
 BRUCE GRANT EATON, JR.
 WILLIAM HARRY FORMHALS, with
 High Honors
 FRANCIS MARION FUNKHOUSER
 CELSO GENTILINI, with High Honors
 ROBERT LOUIS GOUGLER
 HOBART HOFFER HARTONG, with
 Honors

AKIRA HONKE
 CHARLES ARTHUR HUEBNER
 WALTER PAUL HUFNAGEL
 HARRY IBLER
 NORMAN LEONARD JACKLIN
 HAROLD SNODDY JESTER
 ROBERT LESLIE JORDAN
 STANLEY ROBERT JORDAN, with High
 Honors
 WILLIAM JOHN KATT
 DAVID LESLIE LEVINE, with High
 Honors
 GORDON STANDISH MARVIN
 GEORGE DOWNEY MATTHEWS
 JACK HENRY MUNTZ
 WALTER RUSSELL NELSCH
 CORNELIUS EDMOND O'DONNELL, with
 Honors
 RALPH JONAS ORNER

HAROLD GEORGE PAINE
 MAURICE ALBERT PARR
 DONALD JEAN PENNINGTON
 LOUIS ARMIN PFAUTSCH
 MAURICE MARVIN PORTNOY
 LAVERN EDWARD QUINNELL
 ALOIS JOSEPH RACK
 LUTHER GRIMM RAMER
 LEONARD ELY ROBINSON
 IVER AXEL ROCKMAN
 RICHARD SHAPIRO
 ROBERT LEE SHEARER

DEAN HOWARD SMITH
 WILLIAM LEWIS TAYLOR
 MARVIN IGNATIUS THOMAS
 FRANKLIN HENRY VAN DOREN
 LYNN ACUS WEAVER
 RUSSEL CARL WEBECK, with Honors
 LESLIE STEPHEN WELLS
 HUBERT ARTHUR WENZEL
 VIVIAN LUTHER WESTBERG
 GEORGE LEE WEY
 JOHN WILLIAM WININGS

In Engineering Physics

GEORGE FORREST DRAKE, with High Honors DONALD FREDERICK HAYWORTH

In General Engineering

ABNER CALLAWAY ALLEN WILLIAM CHESTER SCHULTE, with High Honors
 ROBERT HENRY ANDERSON WALTER HERMAN WARNCKE
 CLYDE ERIC GILLER
 HERBERT RICHARD LISSNER

In Mechanical Engineering

JOHN ROBERT ALEXANDER LLOYD ALLEN MCCORMICK
 WILLIAM GORDON ALLEN CLOYDE YATES MCCOWN, with High Honors
 ALBERT RADFORD BARTON, with High Honors GUERARD MACKEY
 CHRISTOPHER COLUMBUS BAUMANN CARL THEODORE MADSEN
 AARON DOCKERY BROOKS HENRY ALBERT MEYER
 LAWRENCE WILLIAM BRUGMAN CHALMERS EPLING MILLER
 MARION FRANCIS CARLOCK ERROLL ALEXANDER MURHARD
 LEONARD EDWARD COHN RICHARD CHARLES OELER
 FREDERICK PASKELL CROMWELL LEO PELLER
 JOHN JACOB FLORETH, with Honors ALBERT PELTZER
 GEORGE BENCE GREGG VERNON DONALD PULLIAM
 OTTO CHARLES HAIER, JR. JOHN NOBLE ROLSTON
 WARREN SKINNER HARRIS ALBERT ISADORE SCHNEIDER
 ROBERT WINSTON HATHAWAY JOHN FREDERICK SCHROEDER
 WILLIAM AUGUST HEINZE ALVIN EDWARD SCHUBERT
 HOWARD HENRY HOTTES CHARLES OLIVER SMITH
 ARTHUR NIELS JONSSON L RAYMOND TWYMAN
 GEORGE WILLIAM KESSLER, with High Honors BERNARD LEIGHTON WELLMAN, with Honors
 NEIL GEORGE KINGSNORTH MARSHALL ALBERT WILSON
 PHILIP FRANCIS LEWIS MARSHALL HENRY WINTER
 EDGAR ALLAN LUSCOMBE

In Mining Engineering

WALTER WILLARD ANDERSON FRANCIS CHESTER WOJTANOWICZ
 ARTHUR LEE BARRETT

In Railway Civil Engineering

ELLIS DANNER, with High Honors ROQUE TUMANENG REYES

In Railway Electrical Engineering

ROBERT EMMERT CLEVENSTINE HENRY REDDEN HOGENDOBLE
 JOHN WALBRIDGE DEWOLF, with High Honors ROBERT LEE MANVILLE, with Honors
 HONORS HARRISON READ MINER
 THEODORE KENNETH GREENLEE ROLLIN KENNETH SNETHEN
 HOWARD CASSELL HEATON MARION WHITFIELD WOODRUFF

In Railway Mechanical Engineering

ROY WAYNE LEGGE

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

RAYMOND GLEN BENBOW, with
HonorsWILLIAM CHARLES BEUTNER
THEODORE A BIRKHIMER
LYMAN JACOB BRATZLER
RAYMOND ROTHWELL BUKER
ARTHUR LEHMAN CANTERBURY
CARROLL MCINTOSH CASSITY
JOSEPH RALPH CULLISON
CLINTON STUART CUTRIGHT, with
HonorsCONSTANTINE NICHOLAS DARRAS, with
High HonorsARTHUR WILLIAM DILLON
LESTER MILLER DODD
RALPH UPHAM DODGE
WILLIAM RICHARD DONIGAN
MATTHEW DROSDOFF, with Honors
CURT EUGENE ECKERT
WILLIAM CLARK FISHER
ELWYN CARL FOLKERS
OLIVER FRED GAEBE
ELMER DUANE GREGORY
ALBERT HENRY GRIFFIN, with Honors
HAROLD EDWIN HEMBROUGH
WILLIS STEWART HENDERSON, with
Honors
LAWRENCE WEAVER HOCKADAY
ALLEN DALE HUBBARDPERCY EVERT JOHNSON
ROY PLUISTER JOHNSON
HOMER EDWARD KEARNAGHAN
LEON WILLIAM KUHN
WALTER BERTRAND LACEY
RUSSELL EMERY LAMOREUX
JULIEN EDWARD LEMAIRE
MAURICE LEMON LINDSAY
LAWRENCE LEROY LOWE
EUGENE LITTELL MCHARRY, with
HonorsSAMUEL JOSEPH MAKEEVER
JOSEPH MAYNARD MILLER
WARREN WILLIAM NESBITT
LEONARD LEWIS NORTON
JOHN LOUIS POOLE
KENNETH ALVIN POTTER
ALBERT ANGUS PRITCHARD
RUSSELL JENNINGS RAMSEY
LLOYD GLENN RODMAN
HARRY GOULD RUSSELL
RUDOLPH WENDELL SCHAFER
THEODORE JACOB SHAMBAUGH, JR.
LYLE FORD SHOOT, with Honors
HENRY ALLEN SIMMS
JOHN BEN STEAD
JAMES MERYL STEWART
LOYD LEMOYNE STITT
LAWRENCE WARREN

In Floriculture

ARTHUR MELVERN CHENEY
GRANT DAVID EVERHART
FRANCES MARGARET GASTON
CHARLES EDWIN HEWITT
JOHN ADOLPH LUNDGREN
ANDREW BERNARD MATTHIESEN, JR.ERNEST ROSCOE SCHWARM, with
Honors
THEODORE MILTON SWARTZ, with
Honors
WILLIAM FOSTER WEST, JR.

In Home Economics

MARY ELIZABETH BENNETT, with
HonorsNEVA AUDRA BEVIS
LETITIA DORÉ BOYD
RUTH ELMA BRESEE
DOROTHY GLADYS DILLON
ALICIA VINES EASLEY
ELIZABETH CAROLINE ELICH
LELLA MAE ENDRES
ELVERTA MINNIE ERDMAN
HILDA MARIE GARMS
VENUS SARAH JOHNSONGLADYS CAROLYN NEYSTROM
LAURA PAULINE PRICE
MARGERY ELIZABETH PURNELL
RUBY KEMP REMLEY, with Honors
HENRIETTA FRANCES SELDEN, with
Honors
FRANCES SHIELDS
HELEN STROCKBINE
RUTH TJARDES
VERA MAE VASEY
INEZ ORIETA YOUNG

In Landscape Architecture

DAVID ABBOTT
 RUSSELL LEROY BROWN
 KATHARINE LONDON BURNS
 CHARLES ALVIN DeTURK
 LEO JOHN DIEDERICH
 IRVING ASQUITH FIDDELKE
 CHARLES HANSEN
 DAVID CLARENCE HUNTER

SILAS HASKINS HUNTINGTON
 EARL JOHN MANN
 XAVIER CHARLES MEYER
 DONALD BURLEIGH PARTRIDGE
 DANIEL FRANCIS ROLL
 KENNETH LAWRENCE SCHELLIE
 WILLIAM ERNEST SHATWELL
 TETSURO YAMADA

COLLEGE OF LAW

Degree of Bachelor of Laws

WALTER ERWIN ACKERMAN
 MILTON MYRON ADELMAN
 JAY JACOB ALLOY, with High Honors
 WILLIAM RUSSELL ARRINGTON, A.B.,
 1928
 IRVIN BERNARD BEREN
 JAMES LEWIS BOND
 ROSCOE CONAS BONJEAN
 JOHN WILLIAM BROWNING, A.B., 1928
 HOWARD VINCENT CALVERLEY
 RUSSELL HELMS CLASSEN
 JOSEPH LIPPMAN COHN
 EDWIN WALTER COLLORD
 HARRY ALFRED COOPER
 WILLIAM GEORGE EOVALDI
 RAY MELFORD FOREMAN, with Honors
 JOHN WESLEY FRIBLEY
 ROBERT CHARLES FURMAN
 ROBERT J HARTLEY, B.S., 1928
 EDWARD FRED HERSCHBACH
 JOHN SIMPSON HISSONG, B.S., 1928
 GEORGE EVAN HOWELL, B.S., 1927
 LEIGH HALE HUNT, A.B., 1928
 HERBERT ROGDE JACOBSEN
 ALBERT ERNEST JENNER, JR.
 WILLIAM DONALD JONES, A.B., 1928
 GILES EVERETT JORDAN, with Honors
 HAROLD MATHIAS KAUFMAN
 RICHARD McCUTCHEEN KECK, A.B.,
 1928, with Honors
 ALVIN WALDEMAR KUNKE, B.S., 1928
 ALVIN LANDIS

MAXWELL MARSHALL LEWIN
 CALVERT JOSEPH LINCOLN
 ERNEST RALPH LOEWY
 GEORGE WILLIAM McLEAN
 WILLIAM THOMAS McNEILL
 BENJAMIN EDWIN MARK, B.S., 1926
 DELMAR EVERETT MARTENSEN, B.S.,
 1928
 IRVING BARRY MAYER
 CLARK HALL MILEY
 KENNETH EVERETT MOBERLEY
 JOHN VASKEN MOORADIAN, with
 Honors
 LEONARD FRANCIS MURPHY, B.S., 1928
 RALPH CHARLES MURPHY, A.B., 1928,
 with High Honors
 DONALD JOSEPH ODDSEN
 JULIUS PELTZMAN
 FRANK LAMBERT PETRU
 MAX JOSEPH SATIN, A.B., 1928
 ARTHUR CHARLES SCHREIBER
 PAUL RICHARD SCHREIBER
 BERTRAND CARL SCHUEMANN
 ROBERT GRAHAM SMITH
 NICK STEPANOVICH
 EDWARD JOSEPH TURNBAUGH, A.B.,
 1928
 GEORGE ALBERT VINK
 DONALD FRANK WILEY
 MURAL J WINSTEIN
 GILBERT LLOYD WOOD

Degree of Doctor of Law

STEPHEN BERT ADSIT, A.B., 1928,
 with Honors

CHARLES HENRY BLUMENFELD, A.B.,
 1928
 PAUL GOODSELL SULLINS, A.B., 1927

SCHOOL OF MUSIC

Degree of Bachelor of Music

BYRON PEARCE BLACKARD
 ROLAND CROZIER BURTON
 MARIE IVA BUSEY
 LOUISE TAYLOR CUMMINS, with
 Honors
 DOROTHY LILLIAN DREWS

URSULA BARBARA HAMPEL, with
 Honors
 CATHERINE ELIZABETH LOEKLÉ
 ROBERT BRADLEY LYON, with Honors
 MELVIN ALDRIDGE McCOY
 RAYMOND EARL MIDDLETON
 MARIE HELEN WORLEY

LIBRARY SCHOOL

Degree of Bachelor of Science in Library Science

- KATHRYN SARA ADAMS, B.S., Northwestern University, 1929
 ISABELLE THOBURN ANDERSON, A.B., University of Colorado, 1927
 MARGUERITE HALLAM ANDERSON, A.B., Indiana University, 1924, with High Honors
 MARY JANE ANDERSON, A.B., Mount Union College, 1929
 OLSIE MAY ANDERSON, A.B., Doane College, 1910
 ALICE MARIE BAKER, A.B., Ohio University, 1924, with High Honors
 MILDRED ELIZABETH BAUMANN, A.B., 1929
 ALLEYNE BAUMGARDNER, A.B., 1925, with High Honors
 MAY FIDELIA BOUDINOT, B.L., Pomona College, 1907; A.M., University of California, 1915, with Honors
 RUTH GERTRUDE BOUGHTON, A.B., University of Kansas, 1922
 NELLIE MATILDA BREDEHOFT, A.B., A.M., 1908, 1911, with High Honors
 FRANCES BURRAGE, A.B., University of Oklahoma, 1929
 CARRIE LOUISE CLARK, A.B., University of Michigan, 1903
 DOROTHY MAY COLE, A.B., State College of Washington, 1928
 MARY ELIZABETH COLLOM, A.B., 1915, with Honors
 ELMA IRENE COURTER, A.B., University of Kansas, 1926
 VIRGINIA JACQUELINE CRAVENS, A.B., Missouri Valley College, 1922
 ANDREW JOSEPH CREIGHTON, A.B., Columbia College, 1925
 LUCILE ZEDA CROSBY, A.B., Friends University, 1925
 FAY CUZNER, A.B., University of Minnesota, 1908
 MARTHA KLINE DEAHL, A.B., West Virginia University, 1925
 MYRTLE IDA DEASON, B.S., Southeast Missouri State Teachers College, 1924
 ETHEL ELZIRA DONAHEY, A.B., Drake University, 1929, with Honors
 IRENE MAY DOYLE, A.B., A.M., 1919, 1924, with High Honors
 MARGARET HELEN DRESHER, A.B., McPherson College, 1929
 MARGARET VIRGINIA EBELING, A.B., West Virginia University, 1927
 MARGARET KINKAID ECKELS, B.S., College of Wooster, 1928
 DOROTHY LOUISE EISSLER, A.B., Evansville College, 1925
 SALLY MARTHA ELKINS, B.S., Southeast Missouri State Teachers' College, 1920
 EVELYN ALBERTA ELLIOTT, A.B., College of Emporia, 1925, with Honors
 RUTH LYDIA ELLIOTT, A.B., Parsons College, 1927
 RUTILLIA JAMES EUBANK, A.B., Texas Technological College, 1929
 LOIS ALEXA FARR, A.B., Grinnell College, 1919, with Honors
 DOLOREZ MAE FENNER, A.B., B.S., University of Oklahoma, 1928, 1929
 FRANCES BERNICE FIELD, A.B., Carleton College, 1927, with High Honors
 FREDERICK PERRY FORD, A.B., Oberlin College, 1912; B.D., Chicago Theological Seminary, 1920
 KATHERINE FOX, A.B., 1928, with High Honors
 ZELIA JANE FRENCH, A.B., Southwestern College, 1928
 RUTH CRAIG FUNKHOUSER, A.B., Indiana University, 1929
 ELISE GATHINGS, A.B., North Carolina College for Women, 1928, with Honors
 SYLVIA CORAL GILMORE, A.B., Nebraska Wesleyan University, 1920, with Honors
 ELSIE CADY GLEASON, B.L., University of Wisconsin, 1902
 FLORENCE HELENE GOODFELLOW, A.B., 1929
 VERA FERN GRAHAM, A.B., Dakota Wesleyan University, 1924; A.M., Northwestern University, 1927, with High Honors
 BEATRICE ODELL GREEN, Ph.B., University of Chicago, 1926
 MARCELINE MARY LOUISE GRIGNON, A.B., Lawrence College, 1928
 ARTHUR ERIC GROPP, B.S., Kansas State Teachers College of Emporia, 1927, with Honors
 LENNA ANN GUTHRIE, A.B., State College of Washington, 1925
 DOROTHY JEAN HALLAUER, A.B., University of Rochester, 1921
 ELEANOR HARDING, A.B., Western College for Women, 1929
 DELILAH BLANCHE HARGIS, A.B., Indiana University, 1929
 ANNA ELEANOR HARKINS, A.B., Mississippi State College for Women, 1927
 MILDRED ELIZABETH HARPER, A.B., James Millikin University, 1926
 LUCY CATHERINE HART, A.B., University of Oklahoma, 1926, with Honors

- ESTHER MAY HILE, A.B., Grand Island College, 1923, with Honors
 RUTH LUCILE HOFF, A.B., Friends University, 1925
 MARY EDITH HOUSTON, A.B., University of Texas, 1921
 PAUL HOWARD, A.B., University of Oklahoma, 1927
 HENRIETTA HOWELL, A.B., University of Kentucky, 1929, with Honors
 LEONE ISABELLE INGRAM, A.B., Carleton College, 1924, with High Honors
 SAMUEL SULEIMAN ISA, A.B., Lake Forest College, 1918; B.D., McCormick
 Theological Seminary, 1928
 LUCY EMMA JONES, B.S., Southwest Missouri State Teachers College, 1926
 GRETCHEN DOROTHY KNIEF, A.B., University of California Southern Branch,
 1927, with Honors
 KATHERINE MAY KNOOP, B.S., South Dakota State College of Agriculture and
 Mechanic Arts, 1928
 DONALD WINSTON KOHLSTEDT, A.B., 1929, with Honors
 FRANCES JANET KRAFT, B.S., Tarkio College, 1929
 ELVA LEONORA KROGH, A.B., University of Nebraska, 1922
 CLARISSA OLIVIA LEWIS, A.B., State University of Iowa, 1925, with Honors
 EDMON LOW, A.B., East Central State Teachers College, 1926, with High Honors
 RUTH LUCAS, A.B., Indiana State Normal School, 1922, with Honors
 ELSIE MARIE LUNDBORG, A.B., Dakota Wesleyan University, 1926, with Honors
 DOROTHY GIFFORD MARTIN, A.B., University of Utah, 1926, with Honors
 RUBY HENRIETTA MAUCH, A.B., Huron College, 1923
 LEONE WILHELMINA MAYER, B.S., University of Minnesota, 1926, with Honors
 VIRGINIA STEWART MCEACHERN, A.B., 1929
 EDNA MARY McGRATH, A.B., 1926
 ETHEL MYRTA MCGRUER, A.B., University of North Dakota, 1920
 BESSIE MEDD, A.B., Lawrence College, 1911, with Honors
 HELENE ROSE MILLER, A.B., State University of Iowa, 1919
 SUSAN ELIZABETH MILLER, A.B., DePauw University, 1915
 AMANDA RACHEL MINICK, A.B., Wilson College, 1929
 ANNE AILEEN MURDOCK, B.S., George Peabody College for Teachers, 1929
 NELLIE RAY MYERS, A.B., Parsons College, 1928
 MILDRED AMELIA NELSON, A.B., Macalester College, 1926
 MARY LUCILE NICKELL, Ph.B., University of Chicago, 1922, with Honors
 WAVE LYNN NOGGLE, B.Ed., Illinois State Normal University, 1929
 ANNA MARIE O'DONNELL, A.B., State University of Iowa, 1928
 ELIZABETH OGAN, A.B., Iowa State Teachers' College, 1923
 ALICE ELLA PAINE, Ph.B., University of Chicago, 1925
 GENEVRA PARKER, A.B., University of Wisconsin, 1926, with Honors
 MARY FAITH PARMELEE, Ph.B., Grinnell College, 1910, with Honors
 HAZEL MARIE SHAW PEEK, B.S., University of Missouri, 1917
 RUTH LEE RINKEL, A.B., American University, 1929
 MARY ROBERTS, B.S., 1926
 JOSEPH WILLIAM ROGERS, A.B., Baker University, 1928
 RUTH MAE ROTHENBURGER, Ph.B., University of Chicago, 1929
 LOLA MAE ROZZELL, A.B., Texas Technological College, 1928
 GEORGIA MADGE SAYLOR, A.B., 1930
 ERNEST JUSTUS SCHEERER, A.B., Miami University, 1926
 EVELYN JULIA SCHNEIDER, A.B., A.M., University of Louisville, 1918, 1919, with
 Honors
 MARY JEANNE SCRIMGER, A.B., Illinois Wesleyan University, 1928
 RICHARD BURL SEALOCK, A.B., Eureka College, 1929, with High Honors
 MARY ELIZABETH SHERFY, A.B., McPherson College, 1925
 RAYMOND HOWARD SHOVE, A.B., Morningside College, 1928
 SISTER MARY ROBERT HUGH PENDERGAST, A.B., Mount Saint Joseph College,
 1925
 OLGA ELIZABETH SKARTVEDT, A.B., Saint Olaf College, 1921, with Honors
 VERA JOSEPHINE SMITH, A.B., 1928, with Honors
 EUNICE LUCILLE SPENCER, B.S., Oklahoma Agricultural and Mechanical College,
 1926
 ZONA GALE STEVENSON, A.B., State University of Iowa, 1929
 MARY LYNDAL SWOFFORD, A.B., University of Oklahoma, 1922, with High Honors

EMMA LOU TAGGART, A.B., Colorado College, 1929
 AGNES MARY TOMCZAK, A.B., University of Minnesota, 1919
 MARY MARTIN TORREY, A.B., University of Mississippi, 1929, with Honors
 BESSIE GUYNETH TRESSLER, A.B., College of Emporia, 1926, with High Honors
 IRA AURA TUMBLESON, A.B., Nebraska State Teachers College, 1928
 LEONORE BARR WELBORN, A.B., Indiana University, 1928
 ALICE BARBARA WESLEY, A.B., North Carolina College for Women, 1928
 MARCIA ALICE WHEELER, A.B., DePauw University, 1928, with High Honors
 ALBERTA ENGEL WILLIAMS, A.B., Colorado College, 1929, with Honors
 SARA METELLA WILLIAMS, B.S., Kansas State Teachers College of Emporia, 1927,
 with Honors
 BERTHA KATHERINE WILSON, A.B., Jamestown College, 1923
 IRMA MARY WOODS, A.B., State University of Iowa, 1920
 MARGARET CAMPBELL WOOLARD, A.B., 1927
 LOUISE ELIZABETH WRIGHT, A.B., College of Wooster, 1929

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

B LESLIE ADAMS	RUSSELL JOSEPH CRANE
MADelyn CHELLNISSA ADAMS	ADA MARIE CREATH
WILLARD CURRY ALDRICH	CHARLES CYRENUS CULLISON
ALICE MAY ANDERSON	LOUISE TAYLOR CUMMINS
LELAH ANDERSON	WILLIAM LESTER CUPPLES
WINFIELD SCOTT ANGUS	DOROTHEA ELIZABETH DANIELS
LUCILLE MARY ARMSTRONG	HALLIE EMMA DAUGHARTY
FLORENCE MARY ATTAWAY	BERNICE LUCILLE DAVENPORT
MARGARET ELIZABETH AUGUR	CHARLOTTE WILKENS DE SELM
BESS CATHERINE BAER	RUTH JANE DICKSON
MABEL IRENE BAKER, with Honors in English	VIRGIL CLEOH DOLLAHON
ELIZA AMANDA BAUGHMAN	MARY GERTRUDE DOLLINS
MARION LOVONIA BERNARD	JAMES DONALD PAUL DOYLE
WILLIAM ROSENBERG BERNSTEIN	MYRTLE NELLIE DUNLAP
AUDREY ELIZABETH BIRTWELL	IRENE AGNES EBELING
THEODORE WALTER BLUM	DOROTHY MAYME EDWARDS
ELIZABETH BODINE	MARION ELLEN EGGLESTON
ROBERT ORDWAY BONE	HAZEL MARIE ENDICOTT
MADLYNN ELIZABETH BOOS	THELMA MARCELLA EUBANKS
ALBERT CECIL BOSTIC	FARMER LELAND EWING
CATHERINE FLORENCE BOYD	FRED CARL EXTER
LOUISE BREWSTER	MARIE VERONICA FARRELL
DANIEL MAC LACHLAN BUCHANAN	ERVILLE TALBOTT FARRAR
ANITA LILLIAN BURGER	FRANCES ROBERTA FLEMING
GLADYS M BURNESON	DOROTHY EVELYN FLETCHER
FRED THOMAS BURT	THERESA ISABEL FLYNN
ROLAND CROZIER BURTON	LURETA NELLER FRANKLIN
ALBERT HUGH CAMPBELL	THELMA MARGARET FRANKLIN
ROBERT JOSEPH CARR	CATHERINE ELIZABETH FREEMAN
ROBERT LEE CHAMBERS	MARY ELIZABETH FREESE
WILL LANGSHAW CLEGG	LILLIAN ETHEL GILL
POLLY FAYE CLINE	DOROTHY ELIZABETH GLANCEY
KENNETH ROSS COATNEY	MATTHEW WYMAN GLENN
HAROLD WAYNE COLE	GRACE MADALYN GODFREY
RUTH MARGARET COLE	JOSEPH ANTHONY GOELLER
GEORGE THOMAS CONLIN	MARION GEORGINA GORDON
CLARENCE DELMAR CONNAWAY	HARRY JOSEPH GOSS
LAMON KENDLE COONS	HELEN MARGARET GREENE
RUTH EDNA CORNWELL	MARY LOUISE GRIEGER
ENID MARJORIE CORPE	CHALMER ANDREW GROSS
	JAMES HENRY GROUTAGE

MARGARET MARY HAAS
 PAULINE ANN HACKBARTH
 OPAL BERNICE HACKER
 MARY KATHRYN HACKETT
 CLAYTON MAJOR HADLEY, JR.
 MARCELL HARRY HALL
 MARGUERITE EVELYN HAMMETT
 ELIZABETH CAROLINE HANAWALT
 OSCAR AUGUST HANKNER
 BUEFORD REUBEN HARPER
 WILLIAM ROY HARTMAN
 SHERRILL BERTRAND HAYDEN
 VIRGINIA PALMER HEIDMAN
 NEIL ELMER HEIKES
 MARIAN FRANCES HENDRICKS
 PETER SWAN HERBERHOLZ
 PEARLE DOROTHY HERSKOVITZ, with
 High Honors in Education
 LOYALLE WADE HINTON
 LEONARD FRANK HINZE
 ROBERT THEODORE HISE
 MERCEDES LUCILLE HOAG
 WALTER CALEB HODGE
 HENRY CLAY HOLT
 BERTHA HORWICH
 EVA ADALINE HOWARTH
 FRANCES ISABELLA HUDSON
 FRED HUMBERT
 KATHRYNE RAE HUNSICKER
 ANNA ELISE JAEGER
 PAUL JESSEN
 BERNICE CATHERINE JOHNSON, with
 High Honors in Education
 RUTH MARY JOHNSON
 ESTHER LOUISE JORGENSEN
 ANTON JUREZIZ, JR.
 JOHN EMMERSON KEAL
 MARY CHARLOTTE KEITH
 EMILY JOSEPHINE KELLEY
 KATHRYN ELLEN KENDALL
 VERNON ROBERT KENT, with High
 Honors in Mathematics
 DORIS OZEL KESSLER, with High
 Honors in Art and Design
 HELEN DOROTHY KIMBALL
 MARGARET MARY KINDER
 ETHEL ELIZABETH KINDERMAN
 LAURA WILHELMINA KINDERMAN
 MARY ELIZABETH KING
 MARGUERITE LOUISE KOELLN
 MILTON EDWARD KRAFT
 ELIZABETH JULIA KRESLER, with High
 Honors in Education
 CLAUDE GEORGE KRUECK
 HELEN DOROTHY KRUSE
 MARY K KUMLER
 WILLIAM CURTIS LANE
 DOROTHY FRANCIS LANNON
 EVERETT CHRISTIAN LARSEN
 EDWIN MILTON LEAMON
 ANDREW GEORGE LEARY
 BERNICE GENEVIEVE LEE
 LUCILLE MEREDITH LEE
 ALBERTA LEEPER
 JAMES WARREN LEWIS
 PHYLLIS FREDA LONG
 MILDRED LUDLOW
 ESTHER LOUISE MCBRIDE
 WAYNE EDWARD MCCLEERY
 JANE ADELAIDE MCCLURE
 VERNON CLARENCE MCGINNIS
 EDWARD LOHMAN MCGRATH
 MARSHALL OLIN MCMULLIN, with
 High Honors in Mathematics
 LUCILLE VIRGINIA MACHIELS
 MYRTLE EDGREN MAGNUSON
 ELLA MARIE MAGNY
 JAMES LAWRENCE MAJOR, JR.
 VICTOR DEFORREST MALONE
 RUFUS JULIAN MARSHALL
 WILBERT ARTHUR MARTIN
 KENNETH WILBUR MASON
 MABEL LIDA MASON
 HELEN MARIE MATHIS
 HERMAN WILLIAM MAYER
 ANN ESTHER MAZAC
 ANNA HURST MEIERHOFFER
 ELMER AUGUST MEYER
 LAVONA MILLARD
 KENNETH MILLEN
 DOUGLAS RAYMOND MILLS
 ELIZABETH BERNICE MITCHELL
 THOMAS CHARLES MOERS
 RUTH JANE MORRISON
 ISOBEL BLAIR MOWATT
 GRACE ROBERTA MOWER
 LOLA JEANNETTE MUNS
 ELIZABETH ANN MUNSON
 MARTHA EILEEN NICHOLS
 DOUGLAS GILLISON NICHOLSON
 LILLIAN METTA NIELSEN
 FRANCIS XAVIER O'KEEFE
 BESSIE MAE OLSON
 MILDRED ALICE O'NEIL
 ALIPIO DE VEYRA B ORENCIA
 PAUL ROBERT OSBORN
 MARY ELIZABETH PAUL, with High
 Honors in History
 ELSIE EMILY PENDLETON
 PAULINE ALICE PERCIVAL
 GERTRUDE BERTHA PESKE
 ESTHER PHARES
 RUTH ELIZABETH PHILLIPS
 PEARLE PIERCE
 RAMON BRIARD PIERCE
 JOHN PIUPPO
 GLADYS ELIZBETH PORTER
 SARAH HELEN PRICE
 CECIL CALVERT PRYOR
 IRVA JOSEPHINE RANKIN
 GERTRUDE MARY REDMOND
 VAN REEDER
 DANIEL SCOTT REESE
 AGNES HILARY REILLY

HELEN CATHERINE RIEPEN
 ELIZABETH EMILY ROE
 MARGARET LUCILLE ROMANUS
 LILLIAN VALLEY RONNEBERG
 LILLIAN JANE ROSENFELD
 MARY VIRGINIA ROWAN
 JOSEPH CHARLES SAPORA
 VIRGINIA HELEN SCHYE
 MARY MARJORIE SCOTT
 SUSIE WALTON SEARS
 BERTHA HELEN SHANNON
 MILDRED ELLA SHEPARD, with High
 Honors in History
 JULIA MARIE SIMONSEN
 DOROTHY GRACE SIMPSON
 HELEN BEATRICE SLEPICKA
 BRUCE SMITH
 TERRANCE HERBERT SMITH
 VIRGINIA BURKE SMITH
 MARY LOIS SNIVELY
 FREDERICK KENNETH SPIECKER
 ELIZABETH SQUIRES
 DOLPH STANLEY
 DAVID KENNETH STEERS
 ROSE MARY STEINPRESS
 FRANCES VIVIAN STEVENS
 MARY ELIZABETH STICE
 ELIZABETH COVERT STIVEN
 MARY REBECCA STONE
 JESSIE ANNE STRANG
 HELEN CALDWELL STULL, with Honors
 in Spanish

CLARICE VIVIAN SWINFORD
 JOHN TARWAIN
 MARY FOSTER TEMPLE
 LORENS HANSEN THAISEN
 JUDSON ALBERT TIMM
 CARL B TINGLEY
 SUSAN TOWNSEND
 HOWARD OSCAR ULLMAN
 IRWIN CHESSLEY ULLREY, with High
 Honors in Education
 ANTHONY MARTIN VAN DYKE
 ELLEN SOUTHWORTH VAN VLIET
 ALICE JEAN VODAK
 HOWARD EARLE WAITE
 FRANK HANSON WALKER
 WILLIAM EDWARD WALTER
 FRANK JOSEPH WARGA
 AGNES LOUISE WATHALL, with Honors
 in English
 ANNIE LAURA WEBSTER
 FLORENCE MARY WEIR
 BERTHA LUCILE WELCH
 MARY CATHERINE WELCH
 LEROY JOHN WIETZ
 MILTON LEONARD WILLIAMS
 FRAZIER SAMUEL WILSON
 PAULINE WILSON
 MARVIN ROTCHFORD WINKLER
 FRANK REED WINSOR, JR.
 NAIOMA JANE WORCESTER
 WINIFRED FINETTE WRIGHT
 RITA JEAN WYLIE
 NORMAN ARTHUR ZIEBELL

In Home Economics Education

WINIFRED ELLEN ARMSTRONG
 MARIAN BENBOW
 MARJORIE ANN BOLIN
 LAURA ELLEN GARRISON

ELLA MARY SANDERS
 PEARL SAVILLA SITTER
 NELLIE MAE SPRATT
 DOLOROS MARY STALLARD

In Industrial Education

FARWELL GEORGE BROWN
 HOMER ELLIS DREMANN

CHARLES MAC FREESE
 EUGENE ALLAN KAFKA

In Music Education

EVELYN GERTRUDE BLOMQUIST
 LORENA MARIE ELIZABETH BRUNE
 LOIS ELIZABETH CAMPBELL
 GEORGIA JUANITA CLAPP
 THELMA RUTH GRAF
 AVIS MAURINE HERTZ

MARGARET LOUISE MALLATT, with
 High Honors in Education
 MARGRETHA RASMUSSEN
 ANNA ROSE SOLOMON
 MARTHA ELIZABETH SWISEGOOD
 V VERNETTE WHITE

In Physical Education

THORTON KENNETH AUWATER
 CARL HENRY BERGESON
 JAMES EARL COZZENS
 PHILIP WILLIAM ENGVALL
 ARTHUR HENRY FRANCK
 MILTON HAMME GOTWALT
 CHARLES WILLIAM HACKENSMITH
 SULO JOHN HERRALA

CLIFFORD GARFIELD HORTON
 ALLIE ROY MORRISON
 PALMER O MUHL
 ROBERT EDGAR PADGETT
 GEORGE REGINALD PAINE
 JAMES ALBERT PATERSON
 ARNOLD EMIL WOLGAST

SCHOOL OF JOURNALISM

Degree of Bachelor of Science in Journalism

CARL WILLIAM ANDERSON	JACK MACDONALD
HAZEL MILDRED CANNON	M MARION MARBERRY
MABEL EDNA CHAPPELLE	ALAN BOECKEN PRIESTER
PAUL EUGENE COURTNEY	DOROTHY ROSEN
EDITH KATHRYN DOUGLAS	WARD KERMIT SCHORI, with
JAMES SMITH FLAGG	Honors
LOUANE FORD	HELEN FRANCES SPAULDING,
CHARLES ROBERT FREDERICK,	with Honors
with High Honors	GERTRUDE FERN STANTON, with
PAUL MAURICE GUERNSEY	High Honors
EUGENE ANDREW HACKETT	MILDRED CECILE STEIN
CHARLES ARTHUR HEMMINGER	WALTER LINDSAY STEWART
FRANCES ALICE HICKMAN	THOMAS ADAIR WATSON
ELIZABETH EVANS HINCKLE	ALBERT MAURICE WHARFIELD
LEANORE OLA KENNEY	ANNABELLE WOODS
PHILIP ROY MCKOWN	IRWIN WILLIAM ZEIGER

Commissions as Lieutenants, Officers' Reserve Corps,
United States Army, and as Brevet Captains,
Illinois National Guard

JOHN ROBERT ALEXANDER	CHARLES ARTHUR HUEBNER
GLENN LINCOLN ANDERSON	FRED HUMBERT
CLYDE JOSEPH BALDWIN	WILBUR CLARK ISEMINGER
ARTHUR LEE BARRETT	HAROLD SNODDY JESTER
CHRISTOPHER COLUMBUS BAUMANN	RALPH KENETH JOHNSON
KENNETH EDWARD BISSHOPP	CHARLES FRANCIS KING
RAYMOND GEORGE BLACK	NEIL GEORGE KINGSNORTH
WILLIAM WOODRUFF BLAND	RUSSELL EMERY LAMOREUX
ELLIS VINCENT BROWN	WILLIAM CURTIS LANE
RAYMOND PAUL BRUHNKE	EDWIN JOHN LAWSON, JR.
LOUIS FLORETH BUNTE	HERBERT RICHARD LISSNER
JOHN OLIN CAMPBELL, JR.	PARKER CHESTERFIELD LIVINGSTON
PAUL ANKER CHRISTENSEN	FAY EMMITT MCATEE
WILL LANGSHAW CLEGG	GEORGE DOWNEY MATTHEWS
HAROLD WAYNE COLE	XAVIER CHARLES MEYER
ELBERT BOWMAN COLLINS	JOHN B MILLER
EDWARD WALTER COMINGS	CARROL VANDAVEER MILLS
JOHN V COOMBE	THOMAS CHARLES MOERS
WILLIAM HENRY CROOK	RICHARD LEIGH MOORE
WILLIAM LESTER CUPPLES	GEORGE WASHINGTON MURISON
HAROLD KINGSLEY DICKINSON	WALTER RUSSELL NELSCH
RALPH UPHAM DODGE	RALPH JONAS ORNER
LOWELL A DOLLAHAN	HAROLD GEORGE PAINE
WILLIAM RICHARD DONIGAN	RICHARD MILO PALMER
GEORGE LOUIS DUWE	HAL CUSHMAN PATTISON
HARLAN GRANT FAIRCHILD	LEO PELLER
LEONARD VICTOR FINDER	LYNN WILSON PINE
JOHN PIERRE FIXMER	JOSEPH FRANK PROLA
JOHN JACOB FLORETH	ALOIS JOSEPH RACK
ARTHUR HENRY FRANCK	LUTHER GRIMM RAMER
CHARLES ROBERT FREDERICK	EDWARD FRANKLIN REAM
WILLARD WILSON FULLERTON	EDWARD LEONARD REITER
WESLEY CARTER GAULT	DANIEL FRANCIS ROLL
FRANCIS RALPH GRANT	ERNEST ROSCOE SCHWARM
WILLIAM AUGUST HEINZE	EDWARD THOMAS SCHWENDEMANN
CHESTER ALEXANDER HILL	ROLLIN KENNETH SNETHEN
LAWRENCE WEAVER HOCKADAY	FREDERICK KENNETH SPIECKER
WILLIAM M HONSA	FREDERICK WILLIAM STARK
JACK FARNELL HUDSON	WALTER LINDSAY STEWART

WILLIAM LEWIS TAYLOR
HENRY JULE TEBOW
ROBERT ROWLAND THOMAS, JR.
FRANKLIN HENRY VAN DOREN
FRANK JOHN WADDELL
HOWARD EARLE WAITE
LAWRENCE WARREN

SILAS GUNNELL WEINBERG
LESLIE STEPHEN WELLS
WILLIAM FOSTER WEST, JR.
ALBERT MAURICE WHARFIELD
LEONARD WILTON WINGET
FRANCIS CHESTER WOJTANOWICZ
WALTER WILLIAM ZITZEWITZ

**Commissions as Brevet Captains,
Illinois National Guard**

ABNER CALLAWAY ALLEN
RICHARD MCCREERY BALDWIN
MARION FRANCIS CARLOCK
CHARLES ALVIN DETURK
CHARLES HANSEN

BURTON EVANS JOLLEY
HERMAN HENRY JOST, JR.
ALBERT ISADORE SCHNEIDER
JAY STEWARD SEELEY
RICHARD SHAPIRO

GRADUATE SCHOOL

Degree of Master of Arts

In Botany

MARIBEL LOVING, A.B., University of Texas, 1929
MILDRED ELAINE RAGLE, A.B., Colorado College, 1928
EMILIANO F ROLDAN, A.B., B.S., M.S., University of the Philippines, 1919, 1922,
1923
GLEN SPELMAN WINTERRINGER, A.B., Illinois College, 1929

In Classics

JIM ISBELL, A.B., University of Arkansas, 1929
INEZ GOLDIA LOUGH, A.B., Franklin College, 1924
MARY MARGARET MORROW, A.B., Eureka College, 1929
KATHARINE SYBIL TUBBS, A.B., Bates College, 1928

In Economics

LEON ARTHUR BOSCH, A.B., Hope College, 1929
MILTON MONROE BROEKER, A.B., North Central College, 1929
ERNEST JOHN ENGQUIST, JR., A.B., Lawrence College, 1929

In Education

MYRA MILDRED BAUER, B.S., 1928
WILLIARD BRANNAN CANOPY, B.Ed., Illinois State Normal University, 1920
WILLIAM ALEXANDER LIGGETT, A.B., 1926
MILDRED MONTGOMERY, A.B., College of Emporia, 1925
AUDREY MIRIAM SUMMERS, A.B., Georgetown College, 1929

In English

ROBERT EUGENE ALLEN, A.B., DePauw University, 1926
LINDA MATILDA BERNHART, A.B., Rockford College, 1927
JOSEPH EUGENE CHARLES, A.B., 1928
MABEL DEERE, A.B., 1929
MILDRED AMELIA GREEN, A.B., Illinois Wesleyan University, 1924
ROBERT HENDERSON, A.B., 1928
MARGARET PLOWMAN MCGLOTHLIN, A.B., 1929
ROBERT BORGIA ORLOVICH, A.B., 1929
ETHEL PARR, A.B., 1926
RUBY VENA PATTERSON, A.B., Hedding College, 1913
MARY EVA PEIRCE, A.B., Eureka College, 1929
RUTH HANNA ROSS, A.B., 1926
MAGDALENE IMOGENE RUFF, A.B., Illinois Woman's College, 1929
ELIZABETH JOSEPHINE SAWDEY, A.B., Rockford College, 1927
EDGAR ALAN SHOAF, A.B., 1929

MYRTLE ELIZABETH TRAVIS, A.B., Bradley Polytechnic Institute, 1926
 OLGA MARIE VANEK, A.B., 1928
 HOWARD DEFOREST WIDGER, A.B., Yale University, 1910

In Geology

ALMYRA FRANCES DAMEIER, A.B., 1929

In German

MARGARET HELMAN, A.B., University of Missouri, 1928
 FRITZ MOORE, A.B., University of Akron, 1927
 SISTER MARY CALLISTA CAMPION, A.B., DePaul University, 1922

In History

JAMES ELLIOT ACREE, A.B., DePauw University, 1929
 WARREN RAY ALLBEE, Ph.B., University of Chicago, 1929
 WALTER GEORGE CIOLECK, A.B., Beloit College, 1928
 MILES WILLIAM DUNNINGTON, A.B., 1929
 ESTHER VIOLA EMMA GERHOLD, B.S., 1928
 JOHN SHERMAN KENYON, B.S., 1925
 ALMONT LINDSEY, B.S., Knox College, 1928
 RUTH ESTHER PARSONS, A.B., Albion College, 1929
 ELIZABETH BERTHA PECKENPAUGH, A.B., 1926
 GENEVIE BLANKENSHIP PICKNELL, A.B., 1926
 CAMILLA WOOD, A.B., Northwestern University, 1922
 SUSIE HARRIETT WOOD, B.S., 1927
 RUTH CLEWORTH YOUNG, A.B., 1925
 BURTON WORK YOUNT, B.S., 1929

In Home Economics

RACHEL CATHERINE DAVIS, A.B., Ohio State University, 1928
 CATHERINE M MACLAREN, A.B., Lawrence College, 1928

In Library Science

MARY LOIS CROUCH, A.B., Morningside College, 1916
 ELSIE DEANE SULLENS, A.B., Goucher College, 1923
 BARCUS TICHENOR, A.B., Butler University, 1910

In Mathematics

JOSEPHINE HUGHES CHANLER, A.B., Western Kentucky Teachers College, 1927
 LOIS ARLINE ENGLE, B.S., Huron College, 1929
 ESTELLE GERTRUDE HANSEN, B.Ed., State Normal School, Milwaukee, Wisconsin,
 1928
 HENRY ARTHUR HANSON, A.B., Wittenberg College, 1917
 RUTH MAURINE JOHNSON, A.B., James Millikin University, 1929
 HELEN KATHRYN MCCOY, A.B., Carthage College, 1929
 LURA MCKINLEY, A.B., 1922
 ALICE DOROTHY REAM, A.B., Lombard College, 1929
 CECIL BENJAMIN WRIGHT, A.B., Southern Methodist University, 1926

In Philosophy

EDWARD ERIC ANDERSON, A.B., 1929

In Physics

HAROLD Q FULLER, A.B., Wabash College, 1928
 JOHN ROBERT KERRY, A.B., Lake Forest College, 1929

In Physiology

DOMINICK JOSEPH VERDA, A.B., 1928

In Political Science

DORIS ISABELLE CAROTHERS, B.S., Northeast Missouri State Teachers College, 1926
 LINCOLN HSIU CHA, A.B., Boone University, 1922, B.L.S., 1929
 JOHN FRANCIS MILLER, A.B., 1929
 ALDEN LESLIE POWELL, A.B., 1929
 ARSHAG OHAN SARKISSIAN, A.B., Syracuse University, 1929
 CHUNG HSIU TSUI, A.B., 1929

In Psychology

SARAH CATHERINE FERRALL, A.B., 1929
 EMILY HELEN KNIEP, A.B., 1929
 GEORGE THOMAS KYLE, A.B., 1926
 WINONA LOUISE MORGAN, A.B., 1929

In Romance Languages

ROMA WILSON BUTCHART, A.B., Eureka College, 1928
 ELVERA ROSENA GROB, A.B., Greenville College, 1929
 GRACE MADELEINE ISLEY STRETCHER, A.B., 1929
 MARY ELIZABETH WELLS, A.B., Park College, 1929

In Sociology

WENDELL LEE EAST, A.B., 1929
 HAROLD LORAN GEISERT, A.B., 1929

In Zoology

CURTIS JAMES FIRKINS, B.S., 1929
 FLORENCE ANNE HECK, B.S., 1930
 EDWIN TOMLIN, A.B., Illinois College, 1929
 MABEL RUTH WALTER, A.B., North Central College, 1929
 MARGERY WASHBURN, A.B., Reed College, 1928

Degree of Master of Science

In Accountancy

GEORGE BURGER ELLIOTT, B.S., 1928
 WILBUR DEFORREST KNIGHT, B.S., 1929
 HALE LLOYD NEWCOMER, A.B., 1924; B.S., 1925
 HENRY MITCHELL SPACK, B.S., 1929

In Animal Husbandry

WILLIAM WALTER GLAISTER, B.S., University of Durham, England, 1928

In Architecture

HERSCHEL GUSTAVE ANDERSON ELARTH, B.S., 1929
 GRANVILLE SPEAR KEITH, B.S., 1927
 GEORGE HERBERT DAVID RECHER, B.S., 1929

In Botany

FRANCES BERNICE COTTRELL, A.B., 1928
 SETH JUDSON EWER, B.S., Massachusetts Agricultural College, 1928

In Business Organization and Operation

FRED MITCHELL JONES, B.S., 1927
 KEITH HESS ROBERTS, B.S., 1927

In Ceramic Engineering

ABDE ALLY, B.S., Alfred University, 1928
 ORA EDWIN MULVANE, B.S., 1928
 CLYDE LOWRY THOMPSON, B.S., 1927

In Chemistry

MARSHALL HERBERT BROWN, B.S., 1928
 CATHERINE CAROLINE BUHRMESTER, B.S., 1923
 LEWIS WILLIAM BUTZ, B.S., University of Pennsylvania, 1927
 KENNETH EDWIN CORRIGAN, B.S., Knox College, 1928
 FRED ALEXANDER DYKINS, B.S., 1929
 VERNAL RICHARD HARDY, B.S., McKendree College, 1928
 WILLIAM FOLEY HENRY, B.S., 1929
 EVA DELL JOHNSON, B.S., Knox College, 1928
 ERVIN CARLETON KLEIDERER, B.S., 1928
 MARTIN HENRY ROEPKE, B.S., Kansas State Agricultural College, 1928
 BERNARD GEORGE SMITH, B.S., Monmouth College, 1929
 HAROLD CARL STRUCK, B.S., 1929
 HAROLD DADFORD WEST, A.B., 1925

In Civil Engineering

ALPHONSE ANTHONY BRIELMAIER, B.S., C.E., Case School of Applied Science,
 1926, 1929
 HENRY LUTHER INTEMANN, B.S., University of Colorado, 1929
 JACOB KAROL, B.S., 1929
 RALPH WENDEL KLUGE, B.S., 1928
 DONALD EDWARD LARSON, B.S., Oregon State Agricultural College, 1928
 MARVEL FRED LINDEMAN, B.S., 1928
 JOSEPH MARIN, B.A.Sc., University of British Columbia, 1928
 JAMES MATHER, B.S., University of Utah, 1928
 ORRIN HENDREN PILKEY, B.S., Texas Agricultural and Mechanical College, 1927
 LAL SINGH, B.S., University of Michigan, 1929

In Dairy Husbandry

CYPRIAN REGINALD AGUSTUS CUNNINGHAM, B.S., 1929
 DEWEY DEWITT SHAW, B.S., Iowa State College, 1924

In Economics

ROBERT HAROLD GOOLD, B.S., 1925
 HERBERT WINDSOR MUMFORD, JR., B.S., 1929
 RANBIR SINGH, B.S., University of California, 1929
 RODNEY WHITAKER, B.S., Oklahoma Agricultural and Mechanical College, 1928

In Education

RAYMOND WAYNE ESWORTHY, B.S., 1929
 JEPHTHAH OTIS HATHAWAY, A.B., 1928
 ALFRED WESLEY HEATH, B.S., Bradley Polytechnic Institute, 1923
 BURNIS HERMAN HOSTETTLER, B.Ed., Eastern Illinois State Teachers College, 1929
 CARL C MCCORMICK, B.E., Western Illinois State Teachers College, 1925
 ORAL FRANKLIN PATTERSON, B.S., 1924
 JESSIE RUTH STROUD, B.S., 1926
 EDITH WEBER, B.S., Columbia University, 1916

In Electrical Engineering

LIVA MORGAN CRAFT, B.S., 1929
 HAROLD NATHANIEL HAYWARD, B.S., 1925
 LINUS OTTO HUBBARD, B.S., 1929

In Farm Organization and Management

JOSEPH ACKERMAN, B.S., 1929
 REYNOLDS IRWIN NOWELL, B.S., Agricultural College of Utah, 1928
 SIEGFRIED VON CIRIACY-WANTRUP, Cand. agr. University of Bonn, 1928

In Geology

LYLVAN HILDA BLOCK, A.B., 1926
 SIDNEY EVERETTE EKBLAW, A.B., 1929
 ANNEMARIE ELISABETH KRAUSE, B.S., University of Minnesota, 1928
 CARL LEONARD LARSON, A.B., 1929
 CHARLES DENARD LEE, B.S., 1927
 MABEL ALICE PIETY, B.S., 1928

In Home Economics

HELEN JANE CADE, B.S., 1923
 OLGA JOSEPHINE ZWERMANN, B.S., 1929

In Library Science

JOHN PAUL STONE, B.S., Northwest Missouri State Teachers College, 1926, B.S.
 in L.S., 1929

In Mathematics

LORETTA ROBERTSON, B.S., Greenville College, 1927

In Mechanical Engineering

BERNARD BREAST BETTY, B.E., Vanderbilt University, 1926
 MAURICE KENDALL FAHNESTOCK, B.S., 1924
 PAUL EUGENE MOHN, B.S., Pennsylvania State College, 1922
 HERMAN JULIUS STOEVER, B.S., Purdue University, 1928
 DAVID YEVILEVITCH, B.S., Robert College, 1929

In Physics

MARTIN JOSEPH ARVIN, A.B., Indiana State Normal School, 1926
 FREDERICK WINFIELD BROWN, B.S., 1928
 JOHN JOSEPH GIBBONS, JR., A.B., 1928

In Physiology

LEORA PAULINE KNEER, B.S., Illinois Wesleyan University, 1928

In Railway Engineering

NILES HUTTON BARNARD, B.S., 1928

In Theoretical and Applied Mechanics

STANLEY GILBERT HALL, B.S., University of Maine, 1923

PROFESSIONAL DEGREES IN ENGINEERING

Degree of Civil Engineer

NEREUS HUBERT ROY, B.S., University of Texas, 1920, M.S., 1929
 LORENZ GEORGE STRAUB, B.S., M.S., Ph.D., 1923, 1924, 1927

Degree of Electrical Engineer

LUTHER BUNYAN ARCHER, B.S., University of Texas, 1922, M.S., 1924
 HOWARD HILL SMITH, B.S., 1925

Degree of Mechanical Engineer

PRESTON WIRUM CUMMINGS, B.S., 1911
 WILLIAM JAMES PUTNAM, B.S., M.S., 1910, 1919

Degree of Doctor of Philosophy

In Agronomy

CARL ELMER ROSENQUIST, B.S., M.S., University of Nebraska, 1924, 1926

In Animal Husbandry

EARL WILTON HENDERSON, B.S.A., A.M., University of Missouri, 1921, 1924
FRANK JAMES McCLURE, B.S., M.S., Purdue University, 1919, 1924

In Bacteriology

ROY HANSEN, B.S., M.S., 1914, 1918

In Botany

ARTHUR DAVID MOINAT, B.S., Colorado State Agricultural College, 1924, M.S.,
Oregon State Agricultural College, 1925
GEORGE MYRON SHEAR, B.S., University of Maryland, 1927, M.S., 1928

In Chemistry

CHESTER WALLACE BENNETT, B.S., 1926, M.S., Northwestern University, 1927
DONALD DRAKE COFFMAN, B.S., 1927, M.S., University of Wisconsin, 1928
MARTIN ELI CUPERY, A.B., Hope College, 1924, M.S., Massachusetts Agricultural
College, 1926
RUTH HUMPHREY ELLIS, A.B., Wellesley College, 1924, A.M., 1928
HORACE BEAVEN GILLESPIE, A.B., Lawrence College, 1925, M.S., 1926
ESTHER MERYL GRIFFITH, A.B., A.M., University of Missouri, 1920, 1923
WILLIAM ABNER NICHOLS, JR., A.B., A.M., Oberlin College, 1925, 1927
LUCY WESTON PICKETT, A.B., A.M., Mount Holyoke College, 1925, 1927
SWANIE SIGUARD ROSSANDER, B.S., Tarkio College, 1924, A.M., 1928
SHIRLEY MONROE TROXEL, B.S., Illinois Wesleyan University, 1926, M.S., 1927

In Classics

AUBREY DILLER, A.B., A.M., University of Nebraska, 1925, 1927

In Dairy Husbandry

PAUL HUBERT TRACY, B.S., M.S., 1920, 1922

In Economics

CARL ELMER ALLEN, B.S., M.S., 1923, 1925
BURRUS SWINFORD DICKINSON, A.B., Eureka College, 1926, A.M., 1928
JAMES PUTNAM GEORGE, B.S., Iowa State College, 1918, M.S., Cornell University,
1925
HENRY GEORGE HENDRICKS, A.B., A.M., University of Texas, 1924, 1925
PETER NELSON, B.S., M.S., Utah Agricultural College, 1920, 1924
JOSEPH RETZ RAMSER, B.S., M.S., 1924, 1925

In Education

STEPHEN MAXWELL COREY, B.S., Eureka College, 1926, A.M., 1927

In English

QUINCY GUY BURRIS, A.B., A.M., 1924, 1927

In History

WINFRED AUDIF HARBISON, A.B., Wabash College, 1924, A.M., 1926
SISTER MARY EVANGELA HENTHORNE, B.V.M., A.B., Catholic University of Amer-
ica, 1916, A.M., Creighton University, 1922, A.M., 1927
VIVIAN KIRKPATRICK McLARTY, A.B., A.M., 1923, 1924
ALYCE EDYTHE MANGE, A.B., Greenville College, 1926, A.M., 1927
HARRY EDWARD PRATT, B.S., M.S., 1923, 1926
MARY LUCILLE SHAY, A.B., A.M., 1917, 1925

In Mathematics

LEONARD BRISTOW, A.B., Colorado College, 1926, A.M., 1927
ELIZABETH MORGAN COOPER, A.B., Radcliffe College, 1913, A.M., Bryn Mawr Col-
lege, 1923

FRANCES HARSHBARGER, A.B., Grinnell College, 1923, A.M., West Virginia University, 1925

GEORGE WILLIAM STARCHER, A.B., Ohio University, 1926, A.M., 1927

In Physics

LANGFORD TODD BOURLAND, B.S., M.S., 1926, 1928

ALBERT NELSON GUTHRIE, B.S., University of Arizona, 1926, M.S., 1928

In Political Science

GEORGE ADAMS GRAHAM, A.B., Monmouth College, 1926, A.M., 1927

CARL GREEN, B.Ed., Eastern Illinois State Teachers College, 1924, A.M., 1925

IVAN MCKINLEY STONE, A.B., University of Nebraska, 1923, A.M., 1926

CHUNG-CHIN TIEN, A.B., Peking National University, 1923, A.B., University of Washington, 1925, A.M., 1927

HAN TAO WU, M.L., Tokyo Imperial University, 1924

In Romance Languages

McKENDREE PETTY, A.B., University of Vermont, 1916, A.M., Northwestern University, 1923

In Zoology

RUTH ANDERSON, A.B., University of Missouri, 1921, A.M., Columbia University, 1922

SAMUEL CHARLES KENDEIGH, A.B., A.M., Oberlin College, 1926, 1927

COLLEGE OF MEDICINE

Degree of Bachelor of Science

(Conferred June 7, 1930, in Chicago)

KENT ARCHIBALD ALCORN

LESTER WHITE BAIRD

HARRY GREGORY BECKER

DAVID ANDREW BENNETT

HARRY BERMAN

EDWARD CHARLES BERNELL

WILLIAM EDWARD BRETZ

WILLIAM JACKSON COPELAND

JAMES EBERT CRAVENS

EDWIN FREDERICK DIETRICH

WILLIAM CLAY DINE, JR.

SAMUEL IRWIN DITKOWSKY

CLAIRE MAURICE DIXON

RAYMOND FLOWERS DONOVAN

MURRAY SAYLE DUMONT, Ph.G.

GILBERT HAROLD EDWARDS, A.B.

ARTHUR LOYAL ENNIS

DANIEL FEIMAN

HOWARD ALBERT FINNEY

GEORGE HERMAN FLEISCHLI

ANDREW GALLOWAY

JOHN HAMILTON GILMORE

EPHRAIM FRANK GOODMAN

LEO JACK GREENBURG

MILTON HANDELMAN

IRVING MAURICE HARTER

RUDOLPH HECHT

BENJAMIN HIGHMAN, with Honors

HAROLD MACK HOOVER

PAUL HURWITZ

RUNYON HUNGATE IRVIN

DAVID SMEATON JAFFRAY

CLARENCE FRANCIS KELLY

ELMER JOSEPH KOCOUR

EMANUEL ALOYSIUS JOSEPH KOMINIK

HARRY KOTLER

JOHN ALBERT LAYMAN, A.B.

SAMUEL SHELDON LEAVITT

ABRAHAM LEFF

JOHN ALFRED LEGIER

DAVID LERNER

DAVID LEONARD LERNER

ARTHUR HARRY LEVINE

BEN WILLIAM LICHTENSTEIN

MAY BOYD McQUEEN

ALFRED KAR MEYER

D SIDNEY MILLER

JOSEPH SAMUEL MILLER

BURTIS EDGAR MONTGOMERY, B.S., with Honors

MILTON MITCHELL MOSKO

ALFRED HENRY MOVIUS, JR.

ARTHUR C NEESEMAN

THEODORE JULIUS NEREIM, A.B.

ROBERT HENRY NEWELL

ISADORE MAURICE NIMSOVITZ

JOHN TODD REYNOLDS, with Honors

PAUL MONTEL RICE

ARNOLD ELMER FREDERICK RITT

GEORGE RONSTROM

MARTIN ROSENTHAL

HARRY EDWARD RYAN

WILLIAM FRANK SAYLE
 AMBROSE DANIEL SCHNEIDER
 ARTHUR HENRY SCHUMACHER
 ARTHUR SCHWARTZ
 NORMAN MORRISON SHURE
 JOSEPH STAGMAN
 ISADORE ELIHU STECK
 LOUIS MARK STEINER
 CARL SUGAR
 CECIL EARL TATE
 EDGAR ABNEY THACKER, A.B.
 ISADORE TUROWETZKY

ISADORE C UDESKY
 FRANK RUDOLPH URBAN
 HARLEY ROOSEVELT VARNEY
 JOHN WILLIAM WALL
 LAVERNE MYRON WALLHEISER
 WILLIAM HESTER WALTON, Ph.B.
 JOHN CAMPBELL WASHINGTON
 LOUIS SOL WEINBERG
 LORIN DIXON WHITTAKER, A.B.
 FINIS ELLSWORTH WILSON
 ROBERT BRUCE WILSON
 ADELBERT EARNEST WUESTEMAN, B.S.

Certificate in Medicine

ORVILLE LINDSAY ABBOTT, B.S.
 KENT ARCHIBALD ALCORN
 ROBERT HOWARD ALLISON
 DOROTHY JESSIE ARENZ, B.S.
 DAVID MERTON BANEN, B.S.
 WALTER EARL BARTON, B.S.
 JEWELL LEE BASS, B.S.
 ALBERT ALAN BEST
 PAUL VERCO BRINLEY, B.S.
 MARTIN VAN BROWN, B.E.
 BEHLE BASIL BURNS, B.S.
 WILLIAM TRACY BURTON, A.B.
 EUGENE SPENCER BUSBY, B.S.
 ALVIN HOWARD CLARK, B.S.
 ROGER BRANDT COGLON, B.S.A.
 IRVING DREYER, B.S.
 HENRY WILLIAM EGGERS, B.S.
 BENJAMIN EISENBERG
 MILTON WILLIAM EISENSTEIN, B.S.
 NATHAN EPSTEIN, B.S.
 EUGENE ISADORE FALSTEIN, B.S.
 JEROME GORDON FINDER, A.B., B.S.
 CHARLES FINKELSTEIN, B.S.
 NICHOLAS FRANCONA, B.S.
 BERNARD FRAZIN, B.S.
 LEO GAMBERG
 ELMER DELOSS GAY, B.S.
 JACOB BENJAMIN GIER, B.S.
 OTIS BERYL GLITNER, B.S.
 WILLIAM EVERETT GLASS, B.S.
 JAMES EDWARD GRAHAM, B.S.
 HARRY GREENSTEIN, B.S.
 FREEMAN CURTIS HARRIS
 ROBERT BEGG HEMPHILL
 HERMAN STEWART HENDRICKSON, B.S.
 FORD KIMMEL HICK, B.S., with Honors
 ALBERT DABNEY HURT, B.S.
 GEORGE ALBERT INGRISH, B.S.
 DAN DE WITT JAMISON
 JOSEPH JANOFSKY, B.S.
 ALBERT HERBERT JENKINS, B.S.
 ESTHER CONCORDIA JOHNSON, B.S.
 LOUIS DAVID JOSEPH
 FRANK BURT KAISERMAN, B.S.
 SOL STEIN KAUFMAN, A.B., B.S.
 IRVING EDWARD KAVENEY, B.S.
 ROBERT DANA KNAPP, B.S.
 LYLE BURNSIDE KNIGHT, A.B.

NOAH MEYER KOENIGSBERG, B.S.
 SAMUEL H KRAINES, B.S.
 DAVID HERMAN LANDO, B.S.
 ALBERT HERMAN LAZERE, A.B.
 LEONARD OWEN LEADER, B.S.
 LEO ADRIAN LEE
 SAMUEL LEVINE
 LOUIS ROBERT LIMARZI, B.S.
 HUGO LONG
 EARL MATTHEW LUSTGARTEN, A.B.
 DICK CAUTHEN MCCOOL, JR., B.S.
 LYNN POPE MCGOLDRICK
 ROBERT GLEN MCMILLAN
 CHARLES ANDREW MACK, B.S.
 WILFORD JOHN MASON, A.B.
 JACK GREENE MEARNES, A.B., B.S.
 SIDNEY DAVID MESIROW, B.S.
 CHARLES HIMES METZEL, A.B.
 WILLIAM EDWARD MILLER, A.B., B.S.
 JAMES WILBUR MORELAND
 LAWRENCE JOSEPH MURPHY, B.S.
 VIRGIL LEROY MURPHY
 O HAROLD MUUS, A.B., B.S.
 JULIAN ANTHONY OSSMAN, B.S.
 LOUIS PHILLIPS
 FRANK JOSEPH PISZKIEWICZ, B.S.
 ALFRED GEORGE RICE, B.S.
 DWIGHT WILLIAM RIFE, B.S.
 ROY OTIS RISER, B.S.
 NAHUM L ROBBIN, B.S.
 JAMES J RODGERS, B.S.
 ROBERT RODIN, B.S.
 PERRY W ROSS, Ph.G.
 MAX RULNEY, B.S.
 HERMAN ALBERT SACKS, B.S.
 MARTIN HENRY SEIFERT, Ph.G., B.S.
 GUY EMIL SEYMOUR, A.B., B.S.
 LOUIS WILLARD SHABAT, B.S.
 SAMUEL SHAPIRO
 GEORGE SHROPSHEAR, B.S.
 HENRY ABRAHAM SIEGAL, B.S.
 IRVING SIEGEL, B.S.
 ABRAHAM SIMON, B.S.
 JACK D SINGER, B.S.
 BERNARD ISAAC SKORODIN, B.S.
 FREDERICK STEIGMANN, B.S.
 D LOUIS STEINBERG, B.S.
 JOHN WAYNE STEVENS, B.S.

WILLIAM THOMAS STICKLEY	LOUIS STEPHEN VARZINO, B.S.
PETER STROFS, B.S.	GEORGE HEYWOOD VERNON, JR., A.B., B.S.
CLIFFORD PATRICK SULLIVAN, B.S.	HENRY EUGENE VOGEL, A.B.
JAMES SHERWOOD TAYLOR, B.S.	DAVID WAGNER, A.B.
JANET CAMPBELL THAYER, B.S.	CHARLES MORSE WEINBERG, B.S.
PHILIP THOREK, B.S.	BEN IDE WEININGER, B.S.
JOSEPH S TSCHETTER	CHARLES P WHALEN, B.S.
BENJAMIN EDWARD TWITCHELL, A.B., B.S.	IRVING WOLINSKY, B.S.
FRANCIS JAMES PATRICK TWOHEY, B.S.	WALDO WAITE WYNEKOOP, B.S.
MARTIN JEROME URIST	MAURICE L YOUNG, B.S.

COLLEGE OF DENTISTRY

Degree of Bachelor of Science

(Conferred June 7, 1930, in Chicago)

HENRY GAMBALE CERULLI	SUREN MANOOG SERON
PETER PAUL IAGMIN	ALFRED EDWARD TOBIASZ
ALEXANDER MORELLENBAUM	

Degree of Doctor of Dental Surgery

CARL A ANDERSON	EINAR HOLAND
HERMAN MILLARD ANDERSON, A.B., B.S.	JOHN JAMES HOLUB, JR.
PAUL BRIAN BASS, Ph.G.	LOUIS LIONEL HOLZMAN
STANLEY WARNER BECKER	JOSEPH ALOYSIUS KAJA
DAVID SLOTKIN BELINOFF	RALPH LOUIS KANE
CHARLES MATHEW BUCKMAN	BEULAH GRATTAN NELSON, A.B., B.S.
EDWARD DASHUT	HARRY HARVEY PITLUCK
THOMAS LUCIEN DE VITO	OLGA IRENE TOBIASZ, B.S.
LOUIS M GARFINKLE	ROBERT FRED WALDBERG
RENATTO MICHAEL GERMANO	THADDEUS VICTOR WECLEWSKI
WILLIAM RICHARD GUBBINS	LYNN CARTER WILKINSON
MORTON MAX HERZON, B.S.	PETER ANTON WLODKOWSKI
MAYNARD KIPLINGER HINE	JAMES JOSEPH YARBER
FLOYD JOHN HIRTH	JACK MICHAEL ZICK

SCHOOL OF PHARMACY

Degree of Pharmaceutical Chemist

(Conferred June 7, 1930, in Chicago)

SIDNEY ACKERMAN	JOSEPH EDWARD DOYLE
RAYMOND SIGFRID ADAMSON	HENRY CHRISTIAN DRECHSLER
HENRY W ANDRZELCZYK	WILLIAM DUZANSKY
CELIA ARNOLD	ROGER URBAN EHRHART
DOMINIC ARTHUR AVALLONE	MARTIN EPSTEIN
DANTE ROSARIO BARONE	DOMINIC ESPOSITO
DOROTHY ELIZABETH BATES	ERNEST THEODORE FAIGLE
GEORGE WILLIAM BOLJESIK	FRANKLIN JAMES FETHERSTON
DAVID BOSTIC	ABRAHAM DAVID FINKEL
LEROY J BOWERS	HARRY ARTHUR FITZEL
BERNARD BENJAMIN BRODY	WALTER HARVEY FORNEY
GERSTON BRUCH	JOSEPH FRANKLIN
BESSIE FILOMENA BURDA	STANLEY JOHN GARMUS
JACOB J BRUNSTEIN	JOSEPH GENTILE
RALPH ALLEN CARPENTER	NATHAN GOLAND
CHARLES CERNY	BARNEY GOLDBERG
IRVING EDWARD COHEN	MORTON RAY GOLDBERG
JOHN GEERS COLLINS	HERMAN GOLDENSON
WILLIAM ROBERT COLLINS	JACK HAROLD GORDON
VASO CHELOVICH	SIDNEY MILTON GORDON
JOHN PETER DEGROOT	ALFRED ROBERT GOSLIN
RAYMOND ALFRED DOBIN	WILLIAM J C GRUEBLING
RICHARD CARVEL DODGE	JOHN JOSEPH HARLACHER

ERWIN HASSEN
 JAMES PAUL HOFT
 ELBERT HAROLD INHOFF
 JULIUS IRVING KAHN
 KALMAN KADISH
 EDWARD WACLAW KAMINSKI
 DAVID KAPLAN
 SOL P KAPLOVITZ
 JACOB KASS
 FRANCIS JOSEPH KAVENEY
 EDWARD FRANCIS KEATING
 WALTER ANDREW KRAMARCZYK
 MARVIN HENRY KRUEGER
 HERBERT JOHN LACEY
 CHARLES BACH LAEGELER
 LESTER LAEGELER
 DAVID HARRY LEVENSON
 JACOB LIBERMAN
 GLENN A LONG
 JOSEFINA LUPIAN
 PAUL HAROLD LIPSCHUTZ
 THOMAS SIDNEY MCCLINTOCK
 ROBERT MANNABERG
 BENJAMIN MARCOFF
 KATE ALLISON MATHEWS
 JOSEPH SAMUEL MEILACH
 MORRIS M MENDELSON
 EDWARD EDMUND MIASTOWSKI
 CARL WESLEY MILLER
 ROBERT HARRY NITZBERG
 ANTHONY JOHN OKONSKI
 JOSEPH A PATKES
 JOSEPH A PERDENZA
 HERSHEL PICKER
 HOWARD FRANCIS PIPPENGER

GEORGE JOSEPH PLESHAR
 EDWARD FRANCIS PINTA
 IRVING G REISLER
 LOUIS WILLIAM REZABEK
 JULIUS A RITT
 PHILIP RITZLIN
 IRVING ROTH
 EDWARD IRVING SAGER
 CHESTER BENJAMIN SAMMONS
 BERNARD SAX
 LOUIS ANTHONY SCHEFFEL, JR.
 JOSEPH A SCHNEIDER
 CALVIN LAMAR SMITH
 FRANK ANTHONY SOJAT
 REUBEN A SONSHINE
 LEO STANGLE
 FRANCES STARULIS
 HOWARD G STEPHENS
 MICHAEL TANNY
 LOUIS SAMUEL TEITELBAUM
 IRWIN STANLEY THORNTON
 VICTOR TRISCINZZI
 WILLIAM TRUHFART
 FRANK TEPPER
 HARRY E WALLACE, JR.
 JOHN WARNING
 MAX WAYTZ
 ISADORE WEINBERG
 WILLIAM HARRY WEINSTEIN
 PAUL WEISSMAN
 VERA IRENE WILSON
 YOLAND BARTAS WILSON
 EMIL FRANK ZAVREL
 MORRIS ZFANEY
 PHILIP ZIMAN

(As of the Class of 1929)

FRANK NICK DIGILIO
 JOSEPH EDWIN FAINGOLD
 SAMUEL L FLOREST

THORKILD NORDBY HANSEN
 MORRIS LANG
 ERNEST NACHTMAN

Certificate in Pharmacy

MILTON IRVING BALCHOFSKY
 LOUIS GDALMAN
 SOLOMON GERSHON

ADOLPH KATRA
 ALBERT ROSENBERG
 SAMUEL TAYLOR

GRADUATE SCHOOL

Degree of Master of Science

In Bacteriology

JEROME GORDON FINDER, A.B., 1926, B.S., 1928
 BURTIS EDGAR MONTGOMERY, B.S., McKendree College, 1922
 JANET CAMPBELL THAYER, B.S., 1924

In Pathology

WILLIAM SCLAIR BOIKAN, B.S., 1925, M.D., 1927
 JOSEPH CYRUS REINGOLD, B.S., 1927

In Pharmacology

HENRY WILLIAM EGGERS, B.S., 1928

In Oral Surgery

ELI OLECH, D.D.S., 1923

APPOINTMENTS MADE BY PRESIDENT KINLEY

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

Alexander, H. W., Assistant in Ceramic Engineering, in the College of Engineering, for ten months beginning September 1, 1930, at a cash compensation at the rate of one hundred and eighty dollars (\$180) a month. (June 17, 1930)¹

Bliss, Horace H., to give instruction in Chemistry in the Summer Session of 1930, on one-half time, beginning June 16 and ending August 9, 1930, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 13, 1930)

Doty, J. R., Special Research Assistant in Chemistry, on one-half time, for twelve months beginning June 15, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month (to be absent without pay from August 15 to September 15, 1930). (June 17, 1930)

Giesecke, Minnie, to give instruction in Education in the Summer Session of 1930, on two-thirds time, beginning July 1, and ending August 9, 1930, at a cash compensation of one hundred thirty-three dollars and thirty-three cents (\$133.33) for the session. (June 19, 1930)

Gribben, Hugh John, Special Research Graduate Assistant in Chemical Engineering, in the Engineering Experiment Station, College of Engineering, for ten months beginning September 1, 1930, at a cash compensation at the rate of eighty dollars (\$80) a month. (June 17, 1930)

Hayden, Henrietta S., Special Research Assistant in the Department of Chemistry, on one-half time, for ten months beginning September 1, 1930, at a cash compensation at the rate of eighty dollars (\$80) a month. (June 17, 1930)

King, Ameda Ruth, to give instruction in History in the Summer Session of 1930, on two-thirds time, beginning June 16 and ending August 9, 1930, at a cash compensation of one hundred eighty-eight dollars and eighty-eight cents (\$188.88) for the session. (June 19, 1930)

Kluge, Ralph Wendell, Instructor in Civil Engineering, in the College of Engineering, for ten months beginning September 1, 1930, at a cash compensation at the rate of two hundred and ten dollars (\$210) a month. (June 17, 1930)

Murphy, Glenn, Special Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, College of Engineering, for ten months beginning September 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (June 17, 1930)

Stamatoff, G. S., Special Research Assistant in the Department of Chemistry, on one-half time, for ten months beginning September 1, 1930, at a cash compensation at the rate of seventy-five dollars (\$75) a month. (June 17, 1930)

Wilson, Harold Kenneth, Special Research Assistant in Dairy Husbandry, in the Agricultural Experiment Station, on three-fifths time, for one year beginning June 1, 1930, at a cash compensation at the rate of eighty-three dollars and thirty-three cents (\$83.33) a month. (June 14, 1930)

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

GEORGE A. BARR, *Chairman*
LAURA B. EVANS

¹The date in parenthesis is the date on which the appointment was made by the President of the University.