## MEETING OF THE BOARD OF TRUSTEES

-OF THE-

## UNIVERSITY OF ILLINOIS

June 2, 1920

A special 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 Wednesday, June 2, 1920, pursuant to, the following notice which was sent out by the Secretary on May 28, 1920:

On the call of the President, Mr. Robert F. Carr, there will be a speolal meeting of the Board of Trustees of the Universtey of minols at the Blackstone Hotel, in Chicago, at 10 o'clocik a. m. on Wednesdity, Junie 2, 1920; to consider matters submitted by the President of the University and the Committees of the Board, and such other matterss as mas be duly submitted.

When the Board convened, the following members wefe present: President Carr, Mr. Abbott, Mr. Blair; Mrs. Btake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Trimble:

Acting President Kinley was present.
MINUTES APPROVED
The Secretary presented the minutes of the meetings of March 9 and $24,1920$.

On mation of Mr Blain, the minutes, wore apponed as minted on pages 693 and 71 1 to 765 abowe.

The Secretary presented also the minutes of the meetings of the Executive Committee held on March 9, 1920 (pages 693-710), and April 183, 1920 (see below).

On motion of Mr. Trimble, the minutes of the Exectuthe Committee were received for resond

## MEETING OF EXECUTIVE COMMITTEE, TUESDAY, APRIL 13, 1920

A meeting of the Executive Committee of the Board of Trustees was called for two P. M. Tuesday, April 13, at the University Club, Chicago, by the President of the Board.

There were present President Carr, Mr. Abbott, Mr. Hoit, and Acting President Kinley. Acting President Kinley was requested to act as secretary.

The following matters were presented by the Acting President:

## BUDGET, DENTISTRY AND PHARMACY

(1) The budgets of the Chicago departments. These were approved as presented, with authority to the Acting President to make such modifications and adjustments as were necessary to meet changes in the staff.

## BUDGET, COLLEGE OF DENTISTRY Summary

## Salaries

| Administration........................................ $\$$ | 520000 | \$ 530000 | $\$ 1050000$ |
| :---: | :---: | :---: | :---: |
| English: | 240000 | 10000 | 250000 |
| Histology | 388000 | 50000 | 438000 |
| Histology and Drawing. | 150000 |  | 150000 |
| Infirmary.. | 840000 | 1000000 | 1840000 |
| Jurisprudence | 10000 |  | 10000 |
| Materia Medica and Therapeutics.. | 480000 | 35000 | 515000 |
| Operative Dentistry... | 712000 | 50000 | 762000 |
| Oral Surgery. | 522000 | 70000 | 592000 |
| Orthodontia. | 270000 | 30000 | 300000 |
| Prosthetic Dentistry. | 961500 | 75000 | 1036500 |
| Research. | 312000 | 50000 | 362000 |
| Roentgenology. | 167500 | 80000 | 247500 |
| Technical Drawing.................................. | 60000 | 10000 | 70000 |
| Totals. | 33000 | \$19 900 00 | \$76 230 |

## Administration

(All appointments date from September 1, 1920, unless otherwise noted.)
Frederick B. Moorehead, Dean and Professor of Oral Surgery (1 yr.) ${ }^{1} \$ 2300$
Newton G. Thomas, Secretary and Professor of Histology (1 yr. $)^{2} 1500$
Georgina M. Tomek, Secretary to Dean (12 mos., exempt) _- - .-........ 1400
Total, Administration

## English

Frank H. O'Hara, Assistant Professor (1 yr.)
'Total salary $\$ 3500$; receives $\$ 1200$ as Professor.
TTotal salary $\$ 4000$; receives $\$ 2500$ as Professor.

## Histology

Frederick B. Noyes, Professor and Head of the Department (1 yr.) ${ }^{1}$--
Newton G. Thomas, Professor (1 yr.)²_-.......................................... $\$ 2500$
Frances Schwab, Technician (1 yr.) ..... 1080
Student Assistants ..... 300
Total, Histology ..... $\$ 3880$
Histology and Technical Drawing
Nellie M. Frain, Artist and Instructor in Histology and Technical Drawing (1 yr.) ..... $\$ 1500$
Infirmary
John C. McGuire, Superintendent (1 yr.) ..... $\$ 1800$
Maud Gubbins, Clerk (C. S.) ..... 1260
Annie Toomey, Assistant Clerk (C. S.) ..... 1080
Alma Bourgeoise, Nurse (C. S.) ..... 1200
Bessie Warren, Usher (C. S.) ..... 900
Technician (1 yr.) ..... 1200
Porter (1 yr.) ..... 960
Total, Infirmary ..... $\$ 8400$
Jurisprudence
Elmer D. Brothers, Lecturer (1 yr.) ..... 100
Materia Medica and Therapeutics
Edgar D. Coolidge, Professor and Head of Department (1 yr) ..... $\$ 1200$
James R. Blayney, Assistant Professor (1 yr.) ..... 3000
Robert E. Wilder, Instructor (1 yr.) ..... 600
Total, Materia Medica and Therapeutics ..... $\$ 4800$
Operative Dentistry
Donald M. Gallie, Professor and Head of Department (1 yr.) ..... $\$ 1200$
Louis E. Bake, Associate Professor (1 yr.) ..... 800
John C. McGuire, Superintendent of Infirmary ${ }^{3 .}$
600
600
W. Ira Wiliams, Assistant Professor (1 yr.)
W. Ira Wiliams, Assistant Professor (1 yr.)
2000
2000
Instructor (1 yr.)
1800
1800
$\square$, Assistant (1 yr.) ..... 180 ..... 180

- Assistant (1 yr.)
180
180
Assistant (1 yr.) ..... 180
Total, Operative Dentistry ..... $\$ 7120$


## Orat Surgery

Frederick B. Moorehead, Dean, Professor and Head of Department ${ }^{3}$ _- $\$ 1200$
Louls Schultz, Prö́essor (1 yr.) -................................................ 840
Frank J. Bernard, Assistant Professor of Extracting (1 yr.) -..... 720
$\rightarrow$, Supervising Nurse (C. S.) _-..................................... 1200
Carroll W. Stuart, Assistant in Extracting (1 yr.) _-..................... 600
James E. Fonda, Assistant (1 yr.)
Assistañt in Extracting (1 yr.)600
Total, Oral surgery ..... $\$ 5220$

## Orthodontia

Frederick B. Noyes, Professor and Head of Department (1 yr.) $-\ldots .{ }^{2} 500$
Burne O. Sippy, Associate (1-2 time, 1 yr.) _.................................... 1200


## Prosthetic Dentistry

G. Walter Dittmar, Professor and Head of Department (1 yr.) _-.. $\$ 1200$

Solomon P. Starr, Associate Profesisor (1 yr.) _-_…....................... 800

Waclaw Kubacki, Associate (1 yr. from July 1, 1920) _-................... 2200
Johin S. Kellogg, Associate (1 yr.) ................................................................. 2700



Student Asisstant, (1 yr.) 75


## Résearch


Kaethe W. Dewey, Associate in Oral Surgery and Pathology (1 yr.) _ $\$ 2100$



Roentgenology
Anna R. Bolan, Instructor (1 yr.) --_- $\$ 1600$
Emmons S. Coe, Student Assistant (1 yr.) 75


Technical Drawing



${ }^{1}$ Total salary $\$ 3500$; receives $\$ 2300$ as Dean.
2Salary, $\$ 3500$ as Dean and Professor.

## BUDGET, SCHOQL OF PHARMACY Expense

1. Office expense (including printing and publications) ............. $\$ 1800$






## Salaries

Willam B. Day, Professor (Indef., \$2500) and Dean (1 yr., \$1500) . $\$ 4000$
C. M. Snow, Associate Professor (1 yr.) _-...................................... 2800
A. H. Clark, Associate Professor (1 yr.) _-_-................................. 2800
E. N. Gathercoal, Assistant Professor (3 yrs.) _-_-............................. 2000



J. A. Dorjahn, Assistant (10 mo.) .-................................................... 1000

J. T. Groot, Instructor (part time, 1 yr. $)^{1}$ _-.................................... 300

Mary Scanlan, Stenographer (C. S.)
Dorothea Meyer, Stenographer and Librarian (C. S.) _-_.................. 1000


## EXPENSE OF AUTOMOBILE FOR SUPERVISING ARCHITECT

(2) A statement showing the expense incurred by the Supervising Architect in maintaining and operating his automobile in the service of the University.

The Acting President was authorized to pay the sum of $\$ 500$ per year as the University's share in the expense of operating and maintaining this automobile.

## MR. C. M. MCCONN APPOINTED ASSISTANT.TO PRESIDENT

(3) A recommendation from the Acting President that he be authorIzed to appoint Mr. C. M. McConn temporarily (unt1l Sept. 1st next or until further action) as Assistant to the President at a salary rate of $\$ 5,000$ per year.

This request was approved, the appointment to be effective when Mr. McConn begins his duties. It is understood that for the present Mr. McConn will keep general charge of the registrar's office while assisting the Acting President.

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## FEES IN DENTISTRY

## (4) The following adjustment of fees in the College of Dentistry was approved:

Matriculation fee (paid but once)
$\$ 10.00$

Registration fee (paid each year)
Locker fee (paid each year)........................................................................................... 2.00
Tuition fee 120.00

Laboratory fees:
First year

$$
\text { Zoology........................................................ } 10.00
$$

Chemistry
Inorganic ..... 8.00
Qualitative ..... 5.00
General histology. ..... 5.00
Technical drawing ..... 2.00
Dental anatomy ..... 2.00
Prosthetic technic ..... 2.00
34.00
Second Year ${ }^{1}$
Anatomy (gross) ..... 10.00
Bacteriology ..... 5.00
Chemistry
Organic ..... 8.00
Physiological. ..... 8.00
Dental histology. ..... 3.00
Prosthetic technic ..... 2.00
36.00
Third Year ${ }^{2}$
Pathology. ..... 5.00
Metallurgy ..... 5.00
Physiology ..... 5.00
Dental pathology ..... 3.00
Electric engine. ..... 15.00
Operating gowns and towels. ..... 12.00
Infirmary ..... 5.00
50.00
Fourth Year ${ }^{2}$
Electric engine. ..... 25.00
Operating gowns and towels. ..... 20.00
Infirmary
Infirmary ..... 10.00 ..... 10.00
Diploma. ..... 10.00

The Committee then adjourned.


Robert F. Carr
W. L. Abbott
O. W. Hort

Committee

[^1]
## MATtERS SUBMITTED bY ACTING PRESIDENT KINLEY

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

DORA E. BIDDLE LOAN FUND INCREASED
(1) A statement that a check for $\$ 1000$ has been received from Mrs. Dora $E$. Biddle of Macon, Illinois, with the request that it be added to the $\$ 1000$ donated by Mrs. Biddle last October (p. 596), to constitute a loan fund for girls.

On motion of Mr. Abbott, the action of the Board on October 16, 1919, (p. 596), whereby this fund is administered according to the regulations for the Margaret Lange James Loan Fund, was reconsidered.

On motion of Mr. Blair, this fund was accepted with thanks, to be added to the original gift and to be used for the purposes specified, with the understanding loans from this fund may be granted to girls in the freshman class who have completed one semester's work satisfactorily.

## EXTENSION OF AGREEMENT WITH NATIONAL WARM AIR HEATING AND VENTILATING ASSOCIATION

(2) A letter from the National Warm Air Heating and Ventilating Association, requesting that the research agreement (pp. 3, 493) be extended to April 1, 1921.

Columbus, Ohio, May 5, 1920

Mr. C. R. Richards, Dean, University of Illinois, Urbana, Illinois,
Dear Sir: It is a great pleasure for me to be able to advise you that at our Cleveland convention April 21st our Association unanimously voted to extend the Research Agreement to April 1, 1921.

May I also take this opportunity to tell you that the reports of Professor Willard and his staff were received with the closest attention and I believe the whole furnace industry as well as heating and ventilating engineers now thoroughly appreciate the value of this particular research work which is being done at the University.

We are very grateful indeed for your kindness in permitting Professors Willard and Kratz and Mr. Day to attend our recent convention and for all of the courtesies which the University has extended.

With kindest personal regards, I remain
Yours very truly,
Aunen W: Whitame,
Secretary
On motion of Mr. Abbott, this agreement was extended.
(3) A fecompendation of the Council of Administration that begipning September 1,1920 , a deposit of $\$ 15$ be required of all students taking military, to protect the University against the loss of government property; the deposit to be refunded to the student on memorandum recelpts when he has returned all government property.

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

## GABMUSIION GF FEES FOR DOCTOR HARRY GULMER

(4) A reanast from ©r. D. J. ADayis, approved by Dean Eycleshymer, that Dr. Harky Gulver, gppointee to the Christian Fenger Memorial Fellowship, be granted the privileges extended to fellows and schalars appointed by the University in the matter of remission of fees.
;On motion of Mrs. Evans, this request was granted.
At thiswoint, Mr. Ward took his seat with the Board.

TRANSFER OF AN ITEM IN BUDGET OF DEAN OF MEN
(5) A request from Dean Clark that the ampunt (\$1080) asserned to pay the salary of a clerk in his office, be transferred to his office equipment and expense account.

On motion of Mr. Blair, this request was granted.

## GIFT OF FOSSILS AND SHELLS

(6) AsstatemenththatiMrs. A. E. Washburn of Lisbon, Illinois, daughter of Mr. J. C. Carr, has given the University a large collection of fossilsand shells which represent the acquisitions of her father's lifetime.

The Ourator of the museum, Mr. Frank C. Baker, states that this gift, taken in connection with what we already had, gives us probably the largest collection extant of the fauna and flora of the Mazon Creek fossil beds, which representi the coal period. The collection is presented byincs. Washburn as ammorial to her father.

On motion of Mrs. Evans, this gift was accepted with thanks.

## RECOVERY OFAOMERNMENT:PROPERTY RETAINED' BY STUDENTS

(7) A recommendation that the Legal Counsel be directed to notify every student who has failed to return any University or government property issued to him to return it immediately or to pay for it, under penalty of.legal proceedings by the University.

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

## LETTER FROM THE GHICAGO VETERINARY COLLEGE

(8) The following letter:

Chicago, May 25, 1920
President, University of Illinois, Urbana, Illinois
Dear Sir: On account of the demise of the esteemed president of the Chicago Veterinary College, the late Dr. Joseph Hughes, the directors have decided to discontinue the school.

We have 62 mieroscopes and lenses for sale. All but, seven, I think, are in good order. We wish to dispose of them.

We also have a large lantern slide machine which was purchased three years ago. This machine is in good order.

We also wish to sell sthe property. The ground is $100 \times 125$ feet. The original cost of the building was $\$ 80,000$. It is well divided and equipped with pathological and normal specimens for teaching veterinary science.

We would be pleased to hear from you in regard to the matter.
Very truly yours,

E. M. DUFFY,<br>Secretary.

This letter was received for record.

## DR. DAVID KINLEY ELECTED PRESIDENT OF THE UNIVERSITY

At this point, the special committee on the selection af the President of the University presented the following report:

Your Special Committee appointed to make nominations for the presidency of the University, from and after September 1, 1920, respectfully reports and recommends as follows:

It was the purpose of the Committee to make such a study of the field as to recommend to you the best candidate avallable for this important position. Many of our leading universities are looking for presidents, including Yale, Cornell, Pennsylvania, Cincinnati, Massachusetts Institute of Technology, and Kansas. Such an unusual comblination of gualifications are required for a man to assume the leadership of a great university that candidatees to fill these many vacangies seem dificult to secure.

Suggestions have been received from a great number of our local alumni asosciations throughout the States. Great interest has been shown by important graduates of the University in letters and messages received. Leading educators of the country have either been visited personally or communicated with, and suggested names have been carefully considered.

Many of the Faculty of our University have) been consulted, and, in fact, the general sentiment of our University and our Alumni has been careffully sounded.

The feeling existing among our Faculty people, and the sentiment in the great body of the Alumni of the University, is that Doctor David Kinley, who has been a member of the faculty for many years, who has served at different periods as Dean of the College of Literature and

Arts, Director of the Courses in Commerce, Dean of the Graduate School, and who since 1914 has served as Vice President of the University, and for the past year has ably administered the affairs of the University as Acting President, is the most desirable selection that can be made.

In permanently retiring from the Presidency, Doctor James has strongly recommended Dean Kinley as his successor, with the statement that "Kinley will carry on the work to greater heights."

Doctor Kinley stands well in educational circles, and has good administrative ability. He is intimately acquainted with the various problems that confront the University, and in our opinion can direct and more largely aid in bringing about their early and favorable solution than any other that we have considered. He appreciates fully that our income is inadequate to even maintain the University in its present state; with the large increase in attendance, to say nothing of the growth and development that we must look forward to in every department. He appreciates the necessity of an important future building program to care for ever increasing numbers and for the demands rightfully made upon our institution by our citizens. He views with serious concern the insufficient salaries of many men and women in our Faculty, and the loss of desirable members of the staff on this account. He is well and favorably known to the people of the State, and to many of those responsible for our State government. With the loyal support of all friends of higher education, Doctor Kinley and the Trustees should secure increased financial support for the University at the next legislative session.

Moved by these considerations, your Committee unanimously recommends the election of Dr. David Kinley as President of the University.

Respectfully submitted,
Robert F. Carr, Chairman
Margaret Day Blake
Laura B. Evans
Francis G. Blatr
Wm.: L. Abbott
The Board resolved itself into a committee of the whole to consider this matter in executive session. After full discussion of this report, the Committee rose and announced that the following action had been taken:

On motion of Mr. Trimble, Dr. David Kinley was unanimously elected President of the University of Illinois, to fill the unexpired term of President Edmund J. James, beginning September 1, 1920, with salary at the rate of $\$ 12,000$ a year and with the use of the President's house.

Dr. Kinley was called to the room and notified of this action.

At this point, at $1 \mathrm{p} . \mathrm{m}$., the Board took a recess for luncheon.

AFTERNOON SESSION, JUNE 2, 1920
When the Board resumed its session at $2: 30 \mathrm{p}$. m., the same members were present as during the morning session.

Acting President Kinley was present.

## DIRECTOR THORNE PRESENTS PLANS

The Board listened to a presentation of the plans for State hospitals and medical research laboratories by the Honorable C. H. Thorne, Director of Public Welfare. Director Thorne stated that, in view of the high cost of building, it would be necessary to put all the available money into the building itself, leaving the furniture and equipment to be provided for at the next session of the General Assembly.

President Carr stated that the Executive Committee had approved the proposal of Director Thorne to use the $\$ 300,000$ appropriated for the Clinical Laboratory (p. 490) in this way.

On motion of Mrs. Blake, this action of the Executive Committee was approved.

## NEWSPAPER REPORTERS ASK TO ATTEND MEETINGS

The Board listened to the presentation of a request by Mr. J. M. Cleary, 1906, President of the Chicago Illini Club, that newspaper reporters be regularly admitted to the sessions of the Board.

During the presentation of this matter, President Carr was called from the room for a time, and Mr. Ward acted as chairman.

The matter of admitting representatives of the newspapers was discussed, but no action was taken.

## MATTERS SUBMITTED BY PRESIDENT KINLEY

The Board resumed its consideration of matters submitted by Acting President Kinley.

LEAVE OF ABSENCE FOR PROFESSOR J. G. MOSIER
(9) A request from Professor J. G. Mosier for a leave of absence for one month for rest and recuperation, which his physician advises. Dean Davenport accompanies the request with a recommendation that the leave of absence be granted with pay.

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

## LEAVE OF ABSENCTE FOR DEAN K. C. BABCOCK

(10) A recommendation that Dean K. C. Babcock be granted leave of absence, with, pay, until his recovery from illness.

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

## GIFT OF MONEY FOR TREES FROM PRESIDENT CARR

(11) A statement that President Carr had given the University $\$ 2000$ to be used in planting trees along the avenue east of the Auditorlum plaisance, and to straighten the sidewalks and the drive in front of the Agriculture building.

On motion of Mr. Blair, this gift was accepted with thanks.
At this point, Mrs. Busey withdrew.

## RESIGNATION OF MISS MAMIE BUNCH

(12) A statement that under date of March 30, Miss Bunch addressed Miss Bevier a letter in which she says:
"Since my appointment does not expire until September, 1921, and it seems wise for me to sever my connection with the Uniyersity at this time, I wish to thank you for six happy years of service under your direction, and to beg you to present to the proper officials my resignation to become: effective September 1, 1920.

Miss Bevier in transmitting Miss Bunch's resignation to Dean Dąvenport, writes:
"I wish to express what I am sure we all feel, that Miss Bunch came to us at a very difficult time and that she has rendered to the University in the six years excellent service in a difficult and trying situation."

While I have not been intimately acquainted with Miss Bunch's work, since it was not my official duty to know of it until this year, the impression which I have gained is that it has been highly successful. She has carried us through the war period with much credit to herself and the University. Since she feels it best to withdraw, I recommend that her resignation be accepted.

On motion of Mr. Blair, this resignation was accepted with regret.

## RESIGNATION OF PROFESSOR C. W. ALVORD

(13) A statement that Professor Clarence W. Alvord, who has served the University in one capacity and another for twenty-three years, resigns from the position of Professor of History on half time, to accept a call elsewhere.

I concur in the recommendation of Professor E. B. Greene, head of the department, and of Assistant Dean Canter, acting for Dean Babcock, that the resignation be accepted. In doing so, 1 desire to put on record my personal appreciation of the high qualities which Profesigor

Alvord has shown in the conduct of his work. He has achieved unique distinction in a field of history that was poorly cultivated before he entered it; and he has added much to the reputation of the University by' his historical research. We regret much to have him go.

On motion of Mrs. Evans, this resignation was accepted with regret.

## PROMOTION OF DR. THEODORE C. PEASE

(14) A recommendation that, on nomination of Professor E. B. Greene, and Assistant Dean Canter, Dr. Theodore C. Pease, Associate in History, be made Assistant Professor of History, on one-half time, beginning September 1, 1920, at a salary of $\$ 1100$ a year. The final approval of this recommendation is contingent on Professor Pease's appointment to the position hitherto held by Professor Alvord in the State Historical Library as general editor of the history being prepared by the State Historical Library.

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

## Y. M. C. A. LEASE

(15) A recommendation of the Supervising Architect that the Y. M. C. A. building be leased for the year beginning July 1, 1920, at a rental of $\$ 8500$ a year.

On motion of Mr. Abbott, the Comptroller was authorized to sign such a lease when the detailed terms shall have been approved by the Acting President of the University.

## CORNING GLASS WORKS FELLOWSHIP

(16) A statement that the National Research Council has asked the University to receive Mr. George R. Shelton as the holder of a fellowship created by the National Research Council under the title "The Corning Glass Works Fellowship." The funds for this fellowship are furnished by the National Research Council from money received by its officers from the Corning Glass Works. This particular fellowship is in the Department of Ceramics. There will probably be others suggested in the Department of Chemistry.

In accordance with a recommendation of Dean Richards, Director of the Engineering Experiment Station, I recommend that the University receive such appointees, giving them the status of fellow or half'time research assistant, according as circumstances justify; that they may be given the privileges of the University's laboratories for their work, with the proviso that they shall be charged for materials used, equipment broken or damaged, or new equipment necessary especially for their work, and that the University receive in advance from the National Research Council the money necessary to pay the stipends of these fellows or assistants.

This pecommendation was approved.

## S. M. A. MEMORIAL FUND

(17) A request for authority to use the money remaining in the Recreation Fund of the U. S. School of Military Aeronautics (\$3028.29) to purchase the largest bell of the chimes proposed for the Library tower; this bell to be suitably inscribed to the S. M. A. and the inscription to be duplicated on a bronze tablet suitably placed on the building.

On motion of Mr. Blair, this request was granted.

## DECISION OF JUDGE ADVOCATE GENERAL OF THE ARMY CONCERNING ACCOUNTABILITY OF COLLEGES FOR PROPERTY

(18) The following statement:

I have received notice of a recent decision by the Judge Advocate General of the Army with respect to the accountability of the colleges for property. The decision practically nullifies paragraphs 114, 115, and 117 of War Department Special Regulations No. 44. These paragraphs have authorized replacement of property lost, destroyed, or damaged due to unavoidable cause and without fault or neglect on the part of the institution, or any member of the R. O. T. C.; have permitted a survey in certain instances in order to determine accountability for loss or damaged property; and have not held institutions too strictly to account when they have assumed reasonable care or precaution.

The decision of the Judge Advocate General is to the effect that the Department has no legal authority to modify at all the obligation of the bond "to relieve the obligers of full responsibility for a return of the property loaned in the condition as when received (except for reasonable wear and tear)."

This means that the University will be responsible for loss or damage to federal property in its custody irrespective of its care or the cause of that damage.

This statement was received for record.

## DESTRUCTION OF BARN

(19) A statement that on April 19 last, between eight and nine o'clock in the evening, one of the group of barns on the Horticultural grounds was struck by lightning. The tools were gotten out with slight damage, but the stock of feed and bedding stored above was burned. The loss is estimated at $\$ 2500$.

Concerning this matter, Dean Davenport writes:
"I must take this occasion to again call attention to my favorite contention. It is of course a logical and sound business policy for the state to assume and carry its own fire risk, but if it is to do this, then it should provide insurance. Failing in that, it throws upon the University not only the entire risk, but also the burden of meeting as best it can and without funds the consequence of these disasters.
"Aside from the ordinary fire risks, which are heavy, this is the fourth building struck by. lightning and burned since my association with the University began twenty-five years ago. The fire at the Na tural History building was extinguished without putting the building out of commission, but all the other buildings burned as long.as there
was anything left that could burn. The destruction of the Chemical Laboratory very nearly destroyed the Chemical Department. Even so, I understand the legislature refused to reimburse the University for the cost of restoring the roof. The Animal Husbandry barn which was burned a few years ago left that department without shelter for its animals. It was obliged to erect such buildings as it could out of its current funds, and that was the beginning of the financial difficulties of the Animal Husbandry Department.
"And now the Department of Horticulture, resorting to every possible device to avoid a deficit the present year, has lost its stock of feed and come within an exceedingly narrow margin of being entirely burned out, so far as its field equipment is concerned. It seems to me that an experience of this kind should be sufficient to cause some kind of provision to be made for the meeting of these disasters, both small and large. If the Agricultural Building should burn today, the University does not possess the means of making any kind of provision for the continuance of our work until such time as a new building could be provided. This sort of playing with fate is, it seems to me, inexcusable on the part of sensible business people."

## This statement was received for record.

## At this point, Mrs. Busey resumed her seat with the Board.

## RULE GOVERNING DELINQUENT STUDENTSSTANDARDS OF INSTRUCTION

(20) A communication from the University Senate:

April 27, 1920
President David Kinley, 355 Administration Dear Mr. President:

The following is a transcript of the recommendations of the Committee on Educational Policy, looking to the improvement of our educational efficiency under the special conditions prevailling at present, which were adopted by the Senate at its meeting of April 12:
"It is the opinion of your Committee that similar conditions are likely to prevail in the coming academic year and it is therefore recommended that no new courses requiring additional instructors be planned or offered; that the less important courses be temporarily withdrawn; and "that the number of advanced courses be reduced to the lowest practical minimum. (Courses replacing present courses should not be regarded as "new.")
"Your Committee further recommends that a serious effort be made to reduce the size of the sections to such a number as will enable the instructor to supervise and conduct his classes more effectively and to get better acquainted with his individual students. We believe that in sections conducted by a single instructor the number enrolled should not exceed thirty.
"We believe that conditions demand a more rigid enforcement of the rules governing the cases of delinquent students to the end that poor and indifferent students be eliminated as promptly as possible. Believing that the term of probation is often unnecessarily long, your

Committee recommends the adoption of a rule to the efrect thiat a student Who fells in any semester to carry at least six hours of the work for which he is registered (Milltary and physical tralning not included) shall be dropped! (Süch a rule in force during the past semester would have increased the number dropped from 188 to 295.)
"It' is urged that the authorities of" the University use such expedients as are in their power to increase the revenues of the Unversity. Your Committee has considered favorably these two meastures: (a) to inorease incidental fees sufficiently to bring their actual value up at least to what it was in January 1917; (b) to postpone if possible for a year some of the new enterprises to which the University may be committed In order that the funds that might be used in these undertakings may beoome awailable for salaries.
"Your committee is further of the opinion that a substantial increase in salaries is necessary if the abler and more efficient men are to be retalined on the varibus faculties. We belleve that the members of the University staff stould be finformed of the conditions under which they may reasonably expect promotion; and we therefore recommend that a definite salary schedule be adopted and published withia norinal minimum salary for each grade and rank."

Sincerely yours

C. M. McConis<br>Clerk of the Senate

On motion of Mr. Blair, seconded by Mrs. Evans, this communication was received for record. It was the opinion of the Board that the rule concerning delinquents should not be changed at this time.

## AMENDMENT OF COMWERCE CURRICULUNS

(21) A recommendation of the University Senate that Economics 8 and 9 be dropped as required subjects in all the curriculums of the College of Commerce and Business Administration, except the curriculum in banking.

## This recommendation was approved.

## INDNEIDUAL INSTRUGTION IN INTRODUGTGRY MUSIG ABOLISHED

(22) A recommendation of the University Senate that all introductory courses in music involving individual instruction be progressively abolished: That after September 1, 1920, the first-year courses (numberod 41a and $\mathrm{b}, 51 \mathrm{a}$ and $\mathrm{b}, 61 \mathrm{a}$ and $\mathrm{b}_{5} .71 \mathrm{a}$ and b , and 92 a and b ) be abolished That atter September 1, 1921, the second year courses (numbered 41c and d, 51c and d, 610 and d, 71c and d, and, 92e and. d) be abolished. That after September 1, 1922, the third year courses (numbered $41 e$ and $f, 61 e$ andi $1,61 e$ and f, 71e and f, and 92e and f) be abolished.

In the place of these discontinued courses it is recommended tiat classes be established to continue the second and third yean work; that no person be eligible for these classes whe has noti had at least one year of previous study in the practical study chosen; that these elasses recite
one hour per week and receive one semester credit, and that the number of these classes be limited to a maximum of two for each instructor in applied music. It is the sense of the School of Music faculty that the number of students in each class should normally be four and that the maximum should be six.

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

## ENTRANCE REQUIREMENTS, COLLEGE OF MEDICINE

(23) A recommendation of the University Senate that the entrance requirements of the College of Medicine as stated on page 77 of the Annual Register for 1919-20 be amended by the omission of the second sentence of "Note 1," giving the following reading for this note:
"Note 1: Physics.-At least two of these eight semester hours must consist of laboratory work."

This recommendation was approved.

## CURRICULUM REQUIREMENTS IN ENGINEERING

(24) A recommendation of the University Senate that hereafter the minimum requirements for non-technical electives for the various curriculums in the College of Engineering be reduced from 9 hours to 6 hours.

This recommendation was approved.

## EXTRA CREDIT FOR APPLIED MUSIC

(25) A recommendation of the University Senate that the entrance requirements of the University be amended by the addition of "List C," as given on page 70 of the Annual Register for 1919-20, of the subject of
 subject to the provision that one credit in theoretical music is offered at the same time and that these courses shall have been preceded by two years of high school music.

This recommendation was approved.

## CHANGE IN THE UNIVERSITY TELEPHONE SERVICE

(26) A report from Professor James M. White, Supervising Architect, that the Central Union Telephone Company has declined to continue longer the service between our automatic telephone system and the city switchboard, for which we have been paying $\$ 400$ a year. We have 528 automatic instruments through which that service has been available. Professor White quotes the chief engineer of the Central Union Telephone Co. as of the opinion that our automatic equipment is obsolete and undesirable from a maintenance point of view. Professor White is of the opinion that we cannot furnish good city and long distance service through it, but that it should furnish good intercommunicating service on the campus for some time. It represents an investment of about $\$ 50,000$. The cost of the present telephone service is described by Professor White as follows:

49 Bell phones with 28 extensions; and the branch exchange in the Residence Hall.

39 2-party lines at $\$ 3.75$ a month................................................. $\$ 14625$
10 1-party lines at $\$ 3.75$ a month................................................ 4500
29 Extensions at \$1.00 a month.................................................. 2900
1 Private branch exchange-a month.......................................... 3200
\$ 25225
Cost for 12 months....................................................................... 302700
Deduct 4 phones not paid from University funds....................... 22500
Net annual cost........................................................... $\$ 280200$
4 Automatic direct from Champaign switchboard...................... 12600
Annual rental on Automatic trunk lines to University switchboard.

Total rentals.
$\$ 332800$
Estimated operating and maintenance cost of the University
Automatic system for this year with 387 phones and 141 extensions in service. $\$ 200000$

Total annual cost of present service $\$ 532800$

Professor White submits three different plans for possible future arrangements with the Telephone Company.

Plan 1. To replace our present equipment with a 2 -wire system and dispense with all Bell telephones. This plan would mean a total annual rental of $\mathbf{\$ 1 8 , 1 2 1}$.

Plan 2. To continue on our present basis, maintaining our present equipment, but paying a service charge on each of our stations for the city service. This arrangement would not give satisfactory long distance service so that part of the Bell telephones would have to be continued. If we keep half of them, the total expense of this plan would be $\$ 10,967$.

Plan 3. To disconnect our automatics from the city switchboard and use them for campus service only, using a sufficient number of Bell telephones for outside calls. Professor White points out that we should have to add several more phones so as to have one in each of our main buildings.

If we suppose that 62 Bell phones and 29 extensions will furnish sufficient outside service, this third plan would mean an annual expenditure of $\$ 5540$, as against the present annual expenditure of $\$ 5328$. Of course that would mean a considerable curtailment of outside telephone service, and doubtless many complaints will come in from members of the faculty. I cannot believe, however, that any serious difficulty in the conduct of strictly University business will be brought about by this arrangement. It may be necessary to add somewhat more than 62 Bell phones and 29 extensions, but in any case we ought to be able to get service under this third plan reasonably satisfactory all round for a maximum of $\$ 6500$ a year. This would be about $\$ 1200$ more than our present expense, and would give us a total of 91 phones (including 29 extensions) with outside connection.

I recommend that Plan 3 approved by the Supervising Architect be adopted; that he be authorized to make such additions of Bell telephones as are necessary, not to exceed 100 , including extensions, each additional new telephone to be installed only on the recommendation of the Supervising Architect and the approval of the Acting President of the University.

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

## RETENTION OF PROFESSOR BEVIER

(27) In February Professor Bevier presented her resignation which she desired to have take effect at the end of the academic year. Miss Bevier has rendered and is rendering an exceedingly valuable service to the University, and it has seemed very desirable to me to retain her on our staff for another year if possible.

I recommend, that Professor Bevier's salary be fixed at $\$ 4500$ for next year and that the Acting President be authorized to grant her permission to return to Urbana a little late in the fall as she desires and to leave somewhat before Commencement.

On motion of Mrs. Blake, this authority was granted.
At this point, Mr. Trimble withdrew.

## CAMPUS PLANS

Mrs. Blake presented the following report from the Commission on the Development of the Campus:

At a conference held with the faculty April 17 the question of the segregation of the junior college from the University was presented as a very important question confronting the University and one affecting directly the campus development.

The question of the probable rate of increase of the student body over the next ten years is one that bears directly on our problem. For instance the junior college comprises five sevenths of the total registration. Is this proportion likely to continue?

The conference left the question in a very tentative way. The campus plan commission respectfully asks that the Board of Trustees take this matter up with the faculty and report their decision to the Commission as it will affect their problem very materially.

Very truly yours
Margaret Day Blake
Chairman of Campus Plan Commission
The Acting President of the University was requested to investigate this matter and to make a report to the Board.

## AUTHORITY TO CONFER DEGREES

On motion of Mr. Blair, the Acting President of the University was authorized to confer degrees at Commencement on such candidates as may be duly recommended by the faculty.

TIME OF JUNE QUARTERLY MEETING
On motion of Mr. Blair, the June quarterly meeting of the Board was postponed from Tuesday, June 8, to Tuesday, June 15, at the University.

## CERTIFICATE OF CERTIFIED PUBLIC ACCOUNTANT

The Secretary presented for record the following list of certificates of Certified Public Accountant issued on the authorization of Acting President Kinley, dated April 12, 1920.

| Kenneth MacNeal | Edward W. Fink |
| :--- | :--- |
| Herman S. Mehring | Fred Rust |
| Douglas S. Meaden | William Emmet Russell |
| Carl B. Berter | Abraham Himmelblau |

GRADUATE SCHOLARS AND FELLOWS, 1920-21
The Secretary presented also for record the following list of Graduate Scholars and Fellows for the year 1920-21 appointed by Acting President Kinley.

| Agronomy | I. A. Denison..........................................Scholarship | \$300 |
| :---: | :---: | :---: |
|  |  | 300 |
| Animal Husbandry |  | 300 |
| Bacteriology | *D. A. MacPherson............................................................hcholarship | 300 |
| Botany | H. R. McLarty..............................................cholarship | 300 |
| Ceramic Chemistry | Louis Navias.................................................................llowship | 350 |
| Chemistry | Virginia Bartow......................................................cholarship | 300 |
| : | Roger M. Bond.......................................Scholarship | 300 |
|  | J. B. Brown..................................Dupont Fellowship | 750 |
|  | G. O. Burr.............................................Scholarship | 300 |
|  | Max S. Dunn..........................................Fellowship | 500 |
| ; | W. F. Goebel..........................................Scholarship | 300 |
|  | *G. D. Graves..................................................................cholarship | 300 |
| : | A. J. Quick.......................................................................llowship | 400 |
| : | W. W. Russell................................................................llowship | 400 |
|  | *F. L. Simons................................................ellowship | 400 |
|  | L. F. Yntema....................................Carr Fellowship | 750 |
| Classics | J. C. Austin...................................................................llowship | 500 |
|  | Dora A. Lougee..................................................................cholarship | 300 |
|  | C. G. Lowe.......................................................................arship | 300 |
|  | A. F. Pauli............................................................................ellowship | 500 |
| Economics | William King.........................................................................llowship | 400 |
|  | E. J. Miller..........................................................................llowship | 400 |
|  | M. N. Nelson............................................................llowship | 500 |
| Education |  | 300 |
|  | Gertrude H. Hildreth...............................Scholarship | 300 |
|  | *Constance E. Hopkins............................................cholarship | 300 |
|  | Florence D. Jones....................................Scholarship | 300 |
|  |  | 400 |

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| :---: | :---: | :---: |
| English | L. I. Bredvold.........................................Fellowship | . 500 |
|  | J. B. Heidler.............................................Fellowship | 400 |
|  | Esther Hetherlin.....................................Scholarship | 300 |
|  | Marion L. Holden....................................Scholarship | 300 |
|  | Florence E. Lesher..................................Scholarship | 300 |
|  | Florence G. Madden................................Scholarship | 300 |
|  | Mrs. Stacey C. Satterfield........................Scholarship | 300 |
|  | A. W. Secord.........................................................llowship | 400 |
|  | Marcella Whetsler............................................................cholarship | 300 |
|  | Agnes G. Walker................................................cholarship | 300 |
| Entomology | T. H. Frison...................................................llowship | 400 |
|  | H. F. Seifert................................................ellowship | 400 |
|  | F. S. Stickney........................................Fellowship | 400 |
| History | Helen Broshar.........................................Scholarship | 300 |
|  | *S. B. Hepburn.........................................Fellowship | 400 |
|  | F. S. Rodkey..........................................Fellowship | 500 |
|  | Laura M. Schramm.................................Scholarship | 300 |
|  | R. J. Sontag..............................................................cholarship | 300 |
| Home Economics |  | 300 |
| Mathematics | Beulah M. Armstrong..............................Fellowship | 500 |
|  | Mildred L. Edki......................................Scholarship | 300 |
|  | W. G. Guild............................................Scholarship | 300 |
|  | Blanche M. Hall.....................................Scholarship | 300 |
|  | *Marie M. Johnson....................................Scholarship | 300 |
|  | *R. B. Stone...................................................................cholarship | 300 |
|  | Mabel C. Swickard...........................................................iolarship | 300 |
|  | Harold E. Hunter...................................................cholarship | 300 |
|  | W. J. Wagner..........................................Scholarship | 300 |
| Physics | *F: M. Exner...........................................Scholarship | 300 |
|  | *Lincoln La Paz.......................................Scholarship | 300 |
| Political Science | J. H. Leek..............................................Scholarship | 300 |
|  | L. M. Short...............................................ellowship | 400 |
| Psychology | Evelyn Garfiel .......................................Scholarship | 300 |
|  | Margaret L. Potter............................................llowship | 400 |
| Romance Languages | Rachel A. Breathwit.................................Scholarship | 300 |
|  | Rene Guiet.................................................................Scholarship | 300 |
|  | Nathan Schreiber........................................Scholarship | 300 |
|  | W. H. Storer..........................................Fellowship | 400 |
|  | Miriam E. Wilson...................................Scholarship | 300 |
| Zoology | Ada R. Hall..................................................................ellowship | 400 |
|  | E. C. Harrah.....................................................ellowship | 500 |
|  | A. H. Hersh......................................................ellowship | 400 |
|  | D. C. Hetherington...........................................llowship | 400 |
|  | Veda F. Leonard.....................................Scholarship | 300 |

## REGISTRAR'S REPORT OF FEES

The Secretary presented also for record the Registrar's report of fees for the first semester of 1919-20.




## APPOINTMENTS TO FILL VACANCIES

## The Secretary presented also for record the following list of

 appointments made by Acting President Kinley:Anders, Mae C., Catalog Assistant in the Library, at a salary of eleven hundred dollars ( $\$ 1100$ ) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920*)

Barnett, G. R., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars ( $\$ 600$ ). This appointment supersedes his previous appointment. (April 28, 1920.)

Baron, Annette, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred twenty-five dollars (\$125) a month. (May 10, 1920.)

[^3]Bedell, Florence J., To give instruction in Home Economics, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of three hundred dollars ( $\$ 300$ ) for the session. (May 15, 1920.)

Bender, H. A., Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (April 28 1920.)

Berdahl, C. A., Instructor in Political Science, for ten months, beginning September 1, 1920, at a salary of eighteen hundred dollars ( $\$ 1800$ ). (May 19, 1920.)

Bigelow, L. A., Instructor in Chemistry, for ten months beginning September 1, 1920, at a salary of sixteen hundred dollars (\$1600). (April 28, 1920.)

Binney, Mrs. Catherine, Nurse in the Dispensary, in the College of Medicine, at a salary of eighty-five dollars (\$85) a month, beginning April 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 12, 1920.)

Blanchard, Marion I., Graduate Assistant in Chemistry, on onefourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ). (May 26, 1920.)

Bolan, R. S., Assistant in Chemistry, on one-half time, for ten months, begining September 1, 1920, at a salary of six hundred dollars ( $\$ 600$ ). (April 28, 1920.)

Bosman, Vernon, Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ). (April 28, 1920.)

Brahana, H. R., Instructor in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred eighty dollars (\$180) a month. (April 28, 1920.)

Bradley, C. G., Assistant Mechanician in the Mechanical Engineering Laboratory from April 1, 1920, until further notice, at a salary of one hundred ( $\$ 100$ ) a month. This appointment supersedes his previous appointment. (May 7, 1920.)

Brown, Charlotte F., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (April 28, 1920.)

Brown, H. A., Instructor in Electrical Engineering, for ten months, beginning September 1, 1920, at a salary of one hundred eighty dollars ( $\$ 180$ ) a month. (May 20, 1920.)

Buck, Miriam G., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (April 28, 1920.)

Burgum, E. B., Assistant in English, on two-thirds time, for ten months, beginning September 1, 1920, at a salary of eighty dollars (\$80) a month. (May 24, 1920.)

Bussell, Nellie, to give instruction in Physical Education for Women, on part-time, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of one hundred sixty dollars ( $\$ 160$ ) for the session. (June 1, 1920.)

Carothers, W. H., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ). (April 28, 1920.)

Christopher, Muriel, Stenographer in the School of Music, at a salary of seventy dollars a month, beginning June 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (May 7, 1920.)

Clopton, Alice C., Stenographer in the Library, at a salary of seventylive dollars ( $\$ 75$ ) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920.)

Curtis, Elsa, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars (\$130) a month. (May 10, 1920.)

Day, V. S., Special Research Associate in Mechantcal Engineering, In the Engineering Experiment Station, from April 1, 1920, until further notice, at a salary of one hundred eighty-three dollars and thirty-three and one-third cents ( $\$ 183.33$ 1-3) a month. This appointment supersedes his previous appointment. (May 7, 1920.)

DuVall, Kenneth, Record Clerk in the Business Office, at a salary of sixty-five dollars (\$65) a month, beginning March 18, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 25, 1920.)

Edington, Hazel B., Assistant in English, for two and one-half months, beginning April 1, 1920, at a salary of elghty dollars (\$80) a month. (March 29, 1920.)

Edington, W. E., Assistant in Mathematics, on part time, for ten months, beginning September 1, 1920, at a salary of one hundred twentyfive dollars (\$125) a month. This appointment supersedes his previous appointment. (April 28, 1920.)

Ehle, Josephine M., Student Assistant in General Engineering Drawing, on one-half time, for ten months, beginning September 1, 1920, at a salary of thirty-five dollars (\$35) a month. (June 1, 1920.)

Ellis, R. G., Assistant in Economics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (May 19, 1920.)

Engh, I. M., Research Graduate Assistant in Theoretical and Applied Mechanics, for two years of ten months each, beginning September 1, 1920, at a salary of six hundred dollars ( $\$ 600$ ) a year. (May 19, 1920.)

Feek, J. L., Assistant in the Library, at a salary of eighty-three and one-third dollars ( $\$ 83.331-3$ ) a month begining June 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920.)

Fitch, F. R., Student Assistant in Physiology and Physiological Chemistry, to give twelve hours service a week, for nine weeks, beginning April 5, 1920, at a compensation of fifty cents (\$.50) an hour. (April 28, 1920.)

Fitz-Gerald, Thomas A., Assistant in Romance Languages, on onehalf time, for ten months, beginning September 1, 1920, at a salary of seven hundred dollars ( $\$ 700$ ). (May 14, 1920.)

Forbes, Hazel K., Assistant in Geology, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ( $\$ 150$ ) a month. (May 26, 1920.)

- Forster, Mrs. Mary E., Student Assistant in Millinery, from March 15 to June 15,1920 , at a salary of fifty dollars ( $\$ 50$ ) for the period. (April 28; 1920.)

Frazier, Dorothy, Student Assistant in Home Economics, from March 15, 1920, to June 15, 1920, at a salary of twenty-five dollars (\$25) a month. (April 28, 1920.)

Gerritts, J. R., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ( $\$ 60$ ) a month. (May 31, 1920.)

Gidinghagen, Myrtle, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars: (\$130) a month. (May 12, 1920.)

Griffith, W. H., Assistant in Chemistry; on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars (\$600). (April 28, 1920.)

Griesemer, Walter, Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars (\$140) a month. This appointment supersedes his previous appointment. (April 28, 1920.)

Gunton, J. A., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of seven hundred dollars (\$700). (May 11, 1920.)

Hall, J. L., Assistant in Chemistry, on one-half time, for ten months, begining September 1, 1920, at a salary of six hundred dollars (\$600). (April 2, 1920.)

Ham, L. B., Assistant in Physics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (April 27, 1920.)

Harwood, S. D., Assistant in English, on two-thirds time, for ten months, beginning September 1, 1920, at a salary of eighty dollars (\$80) a month. (May 10, 1920.)

Herrmann, C. C., Assistant in Economics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (May 19, 1920.)

Higgins H. R., Mechanician in, the Locomotive Laboratory, from September 1, 1920, to August 31, 1921, 'at a salary of one hundred twenty dollars (\$120) a month. (June 1, 1920.)

Horst, R. L., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (April 28, 1920.)

House, R. E., To give instruction in Romance Languages, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of four hundred dollars ( $\$ 400$ ) for the session. (May 26, 1920.)

Humphreys, Florence M., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars (\$130) a month. This appointment supersedes her previous appointment. (May 11, 1920.)

Hurst, J. W., Assistant in Mathematics, on part time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (May 26, 1920.)

Imbiorski, S. J., Student Assistant in Physiology and Physiological Chemistry, to give six hours service a week, for twelve weeks, beginning March 9, 1920, at a compensation of fifty cents (\$.50) an hour. (April 1, 1920.)

Jaeger, C. G., Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (May 4, 1920.)

Jensen, W. J., Assistant in Physics, on part time, for ten months, beginning September 1, 1920, at a salary of eight hundred dollars ( $\$ 800$ ). (April 28, 1920.)

Johnson, I. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (May 10, 1920.)

Karshner, C. F., Instructor in Medicine, from April 8, to September 1, 1920, without salary. (April 12, 1920.)

Kenney, Mrs. Pearl C., Assistant in Home Economics, from March 15 , to June 15,1920 , at a salary of fifty dollars ( $\$ 50$ ) a month in addition to her present salary. (May 11, 1920.)

Kepler, Kate S., Student Catalog Assistant in the Library, on threefourths time, for twelve months, beginning September 1, 1920, at a salary of sixty-nine dollars (\$69) a month. (May 11, 1920.)

King, Ameda R., Secretary in the History Department, for ten months, beginning September 1, 1920, at a salary of forty-five dollars (\$45) a month. (April 28, 1920.)

Knollin, E. R., Assistant in Physical Education for Men, for ten months, beginning September 1, 1920, at a salary of one hundred sixty-five dollars ( $\$ 165$ ) a month. This appointment supersedes his previous appointment. (May 26, 1920.)

Kordenat, R. A., Graduate Assistant in Operative Surgery, for the second semester of the academic year 1919-20, without salary. (May 26, 1920.)

Koten, I. A., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (April 28, 1920.)

Kratz, A. P., Research Assistant Professor of Mechanical Engineering, from April 1, 1920, until further notice, at a salary of twenty-five dollars ( $\$ 25$ ) a month in addition to his present salary. This appointment supersedes his previous appointment. (May 12, 1920.)

Laidlaw, Elizabeth, Catalog Assistant in the Library, at a salary of eleven hundred dollars ( $\$ 1100$ ) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 30, 1920.)

Langford, Ernest, Instructor in Architectural Engineering, for ten months, beginning September 1, 1920, at a salary of one hundred ninety dollars ( $\$ 190$ ) a month. This appointment supersedes his previous appointment. (May 6, 1920.)

Lapp, C. J., Assistant in Physics, on three-fourths time, for ten months, beginning September 1, 1920, at a salary of eight hundred dollars ( $\$ 800$ ). This appointment supersedes his previous appointment. (April 28, 1920.)

Lewis, H. B., Associate Professor of Inorganic Chemistry, at a salary of three thousand dollars ( $\$ 3000$ ) a year. (May 12, 1920.)

Lochte, H. L., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ). (April 28, 1920.)

Lockwood, C. H., Assistant in Ophthalmology, from May 26 to September 1, 1920, without salary. (May 26, 1920.)

McAnnally, M. P., Graduate Assistant in English, for ten months, beginning September 1, 1920, at a salary of forty dollars (\$40) a month. (May 10, 1920.)

McSparran, Dorothy, Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars (\$140) a month. (May 20, 1920.)

Malcolm, W. A., Assistant in Medicine, from April 12 to September 1, 1920, without salary. (April 28, 1920.)

Mayhew, R. L., Research Assistant in Zoology, for twelve months, beginning July 1, 1920, at a salary of nine hundred dollars ( $\$ 900$ ). (April 28, 1920.)

Mandel, R. M., Student Assistant in Physiology and Physiological Chemistry, to give five hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ( $\$ .50$ ) an hour. (April 1, 1920.)

Miscall, Leonard, Instructor in General Engineering Drawing, for ten months, beginning September 1, 1920, at a salary of one hundred sixty dollars ( $\$ 160$ ) a month. (May 20, 1920.)

Moose, J. E., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars (\$600). (May 14, 1920.)

Munn, Lottie E., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ).

Nelson, R. S., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ). (May 11, 1920.)

Neuber, Anna, Stenographer in the Information Office, at a salary of twelve hundred dollars (\$1200) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 29, 1920.)

Newton, Helen C., To give instruction in Home Economics, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of one hundred seventy-five dollars ( $\$ 175$ ) for the session. (May 26, 1920.)

North, E. O., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars (\$600). (May 26, 1920.)

Nuzum, J. W., Lecturer in Hygiene, for the second semester of the academic year 1919-20, at a compensation of one hundred fifty dollars (\$150). (April 2, 1920.)

Parr, Rosalie, Instructor in Chemistry, for ten months, beginning September 1, 1920, at a salary of two thousand dollars (\$2000). This appointment supersedes her previous appointment. (May 31, 1920.)

Paul, Mrs. Katherine H., Artist in the Zoology Department, for ten months, beginning September 1, 1920, at a salary of sixteen hundred fifty dollars (\$1650). (May 26, 1920.)

Pierce, J. S., Graduate Assistant in Chemistry, on one-fourth time, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (May 26, 1920.)

Plunkett, O. A., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (May 12, 1920.)

Prante, Beulah W., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (May 10, 1920.)

Rassweiler, C. F., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars (\$600). (May 12, 1920.)

Reinsch, B. P., Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars (\$150) a month. (April 28, 1920.)

Rice, W. G., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (May 19, 1920.)

Ronneberg, C. E., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (May 26, 1920.)

Sanders, W. H., Assistant in Physics, on three-fourths time, for ten months, beginning September 1, 1920, at a salary of eight hundred dollars ( $\$ 800$ ). (April 28, 1920.)

Schmeltzer, C. B., Assistant in Surveying, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars (\$150) a month. (May 29, 1920.)

Seigneur, Jeanne, Assistant in Romance Languages, for ten months. beginning September 1, 1920, at a salary of one hundred twenty-five dollars (\$125) a month. (May 10, 1920.)

Somers, R. I., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300). (June 1, 1920.)

Stevenson, P. R., Assistant in the Bureau of Educational Research, for twelve months, beginning September 1, 1920, at a salary of fourteen hundred dollars (\$1400). (May 20, 1920.)

Taugher, C. J., Technician in the Laboratory of Physiological ChemIstry, from April 1, 1920, to September 1, 1920, at a salary of seventy-five dollars (\$75) a month. (April 28, 1920.)

Taylor, W. F., Assistant in Bacteriology, for ten months, beginning September 1, 1920, at a salary of fifteen hundred dollars ( $\$ 1500$ ). (April 28, 1920.)

Tenney, Mae, Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars (\$130) a month. This appointment supersedes her previous appointment. (May 12, 1920.)

Thomas, L. J., to give instruction in Zoology, in the Summer Session of 1920, beginning June 21, 1920, and ending August 14, 1920, at a compensation of eighty dollars ( $\$ 80$ ) for the session. (May 6, 1920.)

Tornquist, Andrew, Assistant Mechanician in the Physics Department, from April 1, 1920, to August 31, 1920, at a salary of one hundred dollars ( $\$ 100$ ) a month. This appointment supersedes his previous appointment. (April 3, 1920.)

Towle, Margaret D., Catalog Assistant in the Library, at a salary of eighty-three dollars and thirty-three and one-third cents (\$83.33 1-3) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (May 19, 1920.)

Tripp, Evelyn A., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars (\$130) a month. (May 20, 1920.)

Troutman, W. C., Instructor in English, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars (\$150) a month. (May 10, 1920.)

Underwood, H. W., Instructor in Chemistry, for ten months, beginning September 1, 1920, at a salary of fifteen hundred dollars ( $\$ 1500$ ). (April 2, 1920.)

Walther, Albertine, Assistant in Romance Languages, on one-half time, for ten months, beginning September 1, 1920, at a salary of seventy dollars (\$70) a month. (May 12, 1920.)

Wahlen, F. G., Assistant in Mathematics, on two-thirds time, for ten months, beginning September 1, 1920, at a salary of ninety-three dollars and thirty-three cents ( $\$ 93.33$ ) a month. This appointment supersedes his previous appointment. (April 28, 1920.)

Warnock, Mary L., Assistant in the Library, at a salary of one hundred twenty-five dollars ( $\$ 125$ ) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (May 11, 1920.)

Washburn, C. S., Instructor in General Engineering Drawing, for ten months, beginning September 1, 1920, at a salary of one hundred sixty dollars ( $\$ 160$ ) a month. (April 28, 1920.)

Watson, Jane C., Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars ( $\$ 140$ ) a month. This appointment supersedes her previous appointment. (May 10, 1920.)

Webb, Mary L., Clerk and Stenographer in the Department of Theoretical and Applied Mechanics, at a salary of seventy-five dollars (\$75) a month, beginning May 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28,: 1920.)

Wells, S. Alta, Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (April 28, 1920.)

White, Howard, Assistant in Political Science, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ( $\$ 130$ ) a month. (May 3, 1920.)

Williams, Bruce, Instructor in Political Science, for ten months, beginning September 1, 1920, at a salary of one hundred sixty dollars ( $\$ 160$ ) a month. (Miay 1, 1920.)

Williams, R. E., Assistant in English for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (May 11, 1920.)

Wilson, A. R., to give instruction in Industrial Education in the Summer Session of 1920, beginning June 21, and ending. August 14, 1920, at a compensation of one hundred thirty-seven dollars and fifty cents ( $\$ 137.50$ ) for the session. (May 4, 1920.)

Wilson, T. A., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ( $\$ 60$ ) a month. (May 31, 1920.)

Wolter, H. F., Assistant State Leader in the Junior Extension Department, in the College of Agriculture, from April 1, 1920, to August 31, 1920, at a salary of one hundred fifty dollars (\$150) a month. (March 25, 1920.)

Wood, L. J., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ( $\$ 300$ ).. (April 3, 1920.)

Woodroofe, Louise, Instructor in Freehand Drawing, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars (\$140) a month. (June 1, 1920.)

Wright, Ivan, instructor in Economics, for ten months, beginning September 1, 1920, at a salary of two thousand dollars ( $\$ 2000$ ). (April 28, 1920.)

Yeaton, W. J., Instructor in Geology, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ( $\$ 150$ ) a month. (April 6, 1920.)

## COMPTROLLER'S REPORT

The Secretary presented also for record the report of the Comptroller for the quarter ending March 31, 1920.


## Schedule 2

CASH RECEIPTS
FOR THE NINE MONTHS ENDED MARCH 31, 1920

## Current Income General Fund:

General Fund:
Interest on Endowment Fund....
Morrill Fund
Nelson Fund
Smith Hund..........................
Smith Hughes Fund (1918-19)
Agricultural Receipts (Sch. 21)..
2500000
$\begin{array}{ll}\text { Agricutural Recelpts2).......... } & 35922076 \\ \text { Student Fees (Sch. 22) } \\ \text { Miscellaneous (Sch. 23) }\end{array}$
2111310

Current Receipts. .......... 3476737
Credited to Appropriations....... $5274267 \quad 875100$
Government War Schools:
S. N. T. C. Settlement
S. A. T. C. Settlement. . . . . . . . . . . . .

School of Military Aeronauticṣ.. .
2883814
1418089
97350
75115972

United States Funds:
Smith-Lever Fund
Adams Fund
18959501
1125000
Hatch Fund
1125000
21209501100724726
Revolving Funds
Stores Fund, Schedule 32
Trust Fund, Schedule 33
Totals, Schedule 1




## Schedule 22 CASH RECEIPTS STUDENT FEES MARCH 31, 1920

Student Fees-Utbana
Urbana Departments
General:


Lockers:
Men........................................ 444800
Shomen.............................................................. 12150
457850
Military Scholarship Refunds.


## Student Fees-Chicago

Chicago Departments
Medicine
Dentistry
3883483
Pharmacy.
2590484
1703852
8177819
35922067

## Schedule 23 <br> CASH RECEIPTS <br> OTHER DEPARTMENTS AND MISCELLANEOUS <br> MARCH 31, 1920

Liberal Arts and Sciences
Bacteriolog
Botany...
Chemistry
English.
Entomology
Geology.
Geology
Zoology
$\qquad$
Zoology . . . .................................................
2695
4730
47

Engineering
Architecture
Ceram.
18160
57634
1450
246067

Schedule 23-(Continued)

Funds

Stores, Schedule 32
$\begin{array}{r}69907650 \\ 8238888 \\ \hline 52697113\end{array}$
Totals, Schedule 1

| $\begin{gathered} \text { Sched. } 314 \\ \text { Engi- } \\ \text { neering } \end{gathered}$ | Sched. 315 Graduate School | Sched. 316 Medicine Dent. and Pharmacy | Sched. 317 other Colleges and Schools | Sched. 318 <br> Physical Plant | Sched. 319 Land and Buildings | Sched. 317b <br> Government War Schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 557186 | 301368 | 1269502 | 698915 | 2045195 | 5336813 | 578277 |
| 21317426 | 1619131 | 12149418 | 15721337 | 16718846 | 154597 | 14959 |
| 26489 |  | 213257 |  | 961184 | 8818179 |  |
| 1755921 | 1684 | 42018 | 91636 |  | 4190 |  |
| 1753743 | 181908 | 1147905 | 546492 | 209375 | 2405611 | 50 |
|  |  |  |  |  | $\begin{array}{r} 3833 \\ 2395 \quad 36 \end{array}$ |  |
| 880408 | 265714 | 919164 | 1259690 | 3006 | 603 | 3322 |
| 913261 | 33700 | 3408419 | 227320 | 11211777 | 175 | 394058 |
| 661175 | 1342 | 1515982 | 58310 | 1674164 | 198 | 259670 |
| 3 3 3 15567 | 44553 | 398949 | 67475 | 5100 | 928361 |  |
| 315559 | 96220 | 66862 | 304604 | 3154 | 1919723 |  |
| 26860935 | 2545620 | 21131476 | 18975779 | 32831801 | 21967319 | 1250336 |


| Administration and General | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| (Schedule 311). | 47203711 | 33076936 | 10921627 | 3205148 13870712 |
| Agriculture (Schedule 312)......ila ${ }^{\text {a }}$ | 98561106 58484812 | 73433965 42476408 | 11256429 | 13870712 913154 |
| Engineering (Schedule 314) | 41222732 | 26860935 | 10677325 | 3684472 |
| Graduate School (Schedule 315) | 5495950 | 2545620 | 1103458 | 1846872 |
| Medicine, Dentistry and Pharmacy (Schedule 316). | 32844951 | 21131476 | 6581547 | 5131928 |
| Other Colleges and Schools (Schedule 317). | 26643911 | 18975779 | 6630629 | 10375 |
| Physical Plant (Schedule 318) | 43232568 | 32831801 | 764266 | 96365 |
| Land and Buildings (Schedule 139) | 68324324 | 21967319 | 12379468 | 33977537 |
| Sub-Totals | 22014065 | 273300239 | 75409999 | 73303827 |
| Government War Schools (Since July 1, 1919) (Schedule 317b). | 2106361 | 1250336 |  | 856025 |
| Totals, Schedule 3. | 24120426 | 274550575 | 75409999 | 74159852 |

## Schedule 311 <br> STATEMENT OF THE ACCOUNTS FOR <br> ADMINISTRATION AND GENERAL EXPENSE AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| 4dministrative Offices | 11102000 | 8064929 | 3037071 |  |
| Board of Trustee | 752520 | 5 54707 | 15725 | 182088 |
| President's Office | 501538 | 381120 | 16060 | 104358 |
| Business Office. | 750000 | 539714 | 137450 | 72836 |
| Registrar's Offic | 970000 | 901839 | 60318 | 7843 |
| Legal Counsel. | 50000 | 17317 |  | 32683 |
| Adviser to Foreign Students | 20000 | 7634 |  | 12366 |
| Council of Administration. | 50000 | 46302 | 35476 | 317 78** |
| University Senate | 10000 | 2188 |  | 7812 |
| Dean of Men... | 822500 100000 | 690926 | 16973 | 114601 |
| Dean of Women.. | 100000 | 72155 | 4900 | 22945 |
| High School Visito | 615626 | 337388 | 119200 | 159038 |
| Publications |  |  |  |  |
| General. | 663986 | 578556 | 44825 | 40605 |
| Annual Register | 630000 | 442144 | 200000 | 121 44** |
| Announcements of | 250000 | 258267 |  | 82 67* |
| Alumni Quarterly. | 100000 | - 75000 |  | 25000 |
| Comptroller's Report | 75000 | 57733 |  | 17267 |
| Diplomas. ${ }^{\text {a }}$. . . | 150000 | 107892 |  | 42108 |
| Economic Geolog | 12000 | 7406 |  | 4594 |
| Miss. Valley Historical Institute | 10000 | 10000 |  |  |
| News Bulletins. . C ..... | 100000 | 25556 |  | 74444 |
| Postage on Bulletins | 100000 | 45000 |  | 55000 |
| Semi-Centennial Alumni | 614985 | 613843 | 3032 | $1890{ }^{*}$ |
| Chicago Alumni Record. | 200000 | 24808 | 10250 | 164942 |
| Students Handbook. | 30000 | 30000 |  |  |
| General Expense 21200 (a) 278794 |  |  |  |  |
|  |  |  |  |  |
| Chicago Properties................. | 94500 | 50559 |  | 43941 |
| Convocations and Commencement. . | 163444 | 81590 | 8800 | 73054 |
| Publures.. | 200000 | 89500 |  | 110500 |
| Rebates to Students | 650000 |  |  | (b) 6060000 |
| Smith Farms: | 33700 | 33700 |  | (b) 6066 |
| Lesislative Vinit Commission | 20000 |  |  | 20000 |
| Military Scholarship Refund. | 2129250 | 2129250 |  |  |
| Symphony Concerts................ | 500000 | 367617 | 134500 | 21 17* |
| War History Committee. | 40500 | 12000 |  | 28500 |
| War Service Records................ | 1 <br> 7 <br> 7 <br> 311 <br> 189 | 61745 71189 | 1687 22820 | 379 228 18 |

Schedule 311-(Continued)

| General Departments |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Salaries........ | 13352500 | 8263892 | 5088608 |  |
| Committee on Students Engli | 79500 | 52476 | 800 | 26224 |
| Educational Photography.. | 100000 | 98292 | 7588 | $5880^{\circ}$ |
| Health Service. . . . . . . , | 795414 | 704826 | 19366 | 71222 |
| Library. | 1120748 | 987649 | 43796 | 89303 |
| Library Additions | 6021000 | 2835791 | 1760768 | 1424441. |
| Military. | 235316 | 212021 | 33587 | $1029^{\circ}$ |
| Military Bands. | 221397 | 146865 | 44673 | 29859 |
| Physical Education-Men | 719987 | 709230 | 40179 | $29422^{\circ}$ |
| Physical Education-Wom | 112500 | 96220 | 2100 | 14180 |
| University Press........ | 134828 | 133920 |  | 908 |
| Vocational Education. | 30000 | 31285 | 3375 | (c) $4660^{\circ}$ |
| Totals, Schedule 31. . | 47203711 | 33076936 | 10921627 | 3205148 |

* Overdraft
(a) Estimated contract price, $\$ 2500.00$
(b) Chargeable to excess student fee revenue; see page ,...
(c) In process of adjustment.

Schedule 312
STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balance: |
| :---: | :---: | :---: | :---: | :---: |
| Buildings Cold Storage 1912-13............... |  |  |  |  |
| Cold Storage 1912-13............... | $\begin{aligned} & 900000 \\ & 300000 \end{aligned}$ | 145270 |  | 900000 154730 |
| Departments |  |  |  |  |
| Administration | 1067351 | 1111234 | 218780 | 2626 63* |
| Agricultural Extension | 2182923 | 1520831 | 343053 | 319039 |
| Agronomy (Sch. 3121). | 21020936 | 14076514 | 3274899 | 3669523 |
| Animal Husbandry (Sch. 3122) | 17878335 | 15252989 | 2069430 | 555916 |
| Dairy Husbandry (Sch. 3123). | 19652404 | 16478479 | 1175068 | 1998857 |
| Horticulture (Sch. 3124). | 10604623 | 8257523 | 1790180 | 556920 |
| Household Saience. | 3708639 | 2164245 | 700308 | 844086 |
| Cafeteria.. | 2587274 | 18.67776 | 235648 | 483850 |
| Farm Organization and Management College.................. | 202175 | 113865 | 43750 | 44561 |
| Station. | 986945 | 535009 | 83750 | 368186 |
| Smith Lever Administration. | 2109501 | 751679 | 206690 | 1151132 |
| Home Advisers. | 2550000 | 1807708 |  | 742292 |
| County Agents | 8260000 | 6093066 | 389991 | 1776943 |
| Junior Extension. | 1200000 | 855839 | 79760 | 264401 |
| Farm Management | 600000 | 388494 167539 | 545000 | 166506 |
| Home Economics. | 2250000 | 1675395 | 512624 | 61981 |
| Administration. | 500000 | 338050 | 87498 | 74452 |
| Totals, Schedule 31. | 98561106 | 73433965 | 11256429 | 13870712 |

*Overdraft-All overdrafts in Agriculture to be liquidated from balances in Agricultural Accounto.

Schedule 3121
STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF AGRONOMY AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| College |  |  |  |  |
| Unassigned appropriation. | 3830000 |  |  |  |
| Crop Production. | 73831 | 725177 <br> 3 | 42679 |  |
| Plant Breeding |  | 323704 | 96944 |  |
| Soil Biology. |  | 420999 | 82749 |  |
| Soil Fertility | 4830 | 697218 | 224095 |  |
| Soil Physics. | 28345 | 674346 | 227788 |  |
| Totals.. | (39 37006 ) | (28 41444 ) | (6742 55) | $\left(\begin{array}{llll}4 & 213 & 07\end{array}\right)$ |
| Farm Mechanics... | 1665779 | 1081897 | 242336 | 341546 |
| Station-Crops Unassigned appropriation. | 1850000 |  |  |  |
| Crop Production.......... | 711335 | 1292669 * | 234766 |  |
| Plant Breeding. |  | 4 61392 | 53590 |  |
| Totals... | (25 613 35) | (17 540 61) | (2883 56) | (5 189 18) |
| Station-Soils |  |  |  |  |
| Unassigned appropriation. | 9626248 |  |  |  |
| Experiment Fields... | 1388036 | 3297795 | 505537 |  |
| Soil Analysis. | 16435 59833 | $\begin{array}{r}8 \\ 2011269 \\ \hline 16\end{array}$ | $\begin{array}{llll}2 & 078 \\ 3 & 514 & 15 \\ 7\end{array}$ |  |
| Soils Genera | 736264 | 1512504 | 750111 |  |
| Totals. | $\left(\begin{array}{ll}118 & 26816)\end{array}\right.$ | (7650154) | (1814955) | (23 617 07) |
| U. S. Experiment Station |  |  |  |  |
| Hatch-Soil Fertility. <br> U. S. Smith-Lever | 400000 | 283356 | 84999 | 31645 |
| Agronomy.. | 630000 | 465602 | 169998 | 56 00* |
| Totals, Schedule 312. | 21020936 | 14076514 | 3274899 | 3669523 |

* Overdraft

Schedule 3122
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANMMAL HUSBANDRY
AS AT MARCH 31,1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| College |  |  |  |  |
| Unassigned appropriation. | 7855838 1764 | 957340 | 268708 |  |
| Animal Nutrition | - 8718 | 423281 | 110987 |  |
| Beef Cattle. . . | 1413842 | 2737743 | 200449 |  |
| Education. | 40 | 52150 | 5967 |  |
| Extension. | 185 | 33583 | 225 |  |
| General and Farming. | 35115 | 1153259 | 28470 |  |
| Genetics.. | 2025 | 328926 | 135372 |  |
| Horses. | 355123 | 1152604 | 105269 |  |
| Meat. | 3193 | 35200 | 3088 |  |
| Pathology | 527 | 155417 | 81243 |  |
| Poultry. | 368749 | 806326 | 72165 |  |
| Sheep.. | 546158 | 1199998 | 99442 |  |
| Swine..... | (112 672510 | 1053350 $(10089177)$ | (11 70794 | $(3831)$ |
| Station |  |  |  |  |
| Unassigned appropriation. | 2670000 |  |  |  |
| Administration......... | 20271 |  | 151290 |  |
| Animal Nutrition. | 2451 | 332532 | 245998 |  |
| Beef Cattle. | 559403 | 646107 | 69833 |  |
| Bulletins and Publications | 22081 | 8610 |  |  |
| General Farming . . . . . . . |  | 243781 |  |  |
| Horses. . . . . . . . |  | 373275 | 48972 |  |
| Pathology | 84051 | 379896 | 51666 |  |
| Sheep.... | 33591 | 117519 | 33333 |  |
| Swine. | 638950 | 665400 |  |  |
| Totals. | (40 307 98) | (31736 50) | (601092) | (2560 65) |



* Overdraft

Schedule 3123
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY AS AT MARCH 31, 1920


* Overdraft

Schedule 3124
STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF HORTICULTURE AS AT MARCH 31, 1920

\begin{tabular}{|c|c|c|c|c|}
\hline \& Appropriations and Credits \& Disbursements \& Encumbrances \& Balances <br>
\hline College \& \& \& \& <br>
\hline Unassigned appropriation. \& $$
\begin{array}{r}
57 \quad 17259 \\
700
\end{array}
$$ \& 899359 \& 181256 \& <br>
\hline Floriculture. \& 413600 \& 998486 \& 345413 \& : <br>
\hline Landscape Gardening \& 11469 \& 692520 \& 208381 \& <br>
\hline Olericulture. \& 184081 \& 355670 \& 197885 \& <br>
\hline Olney Farm \& 79735 \& 284699 \& \& <br>
\hline Pomology. \& 240353 \& 1061335 \& 452157 \& <br>
\hline Urbana Farm \& (66607 67 ) \& 8
8
(51
2 \& (13 8732230$)$ \& <br>
\hline Floriculture Station \& $(6660767)$
800000 \& (51 24617 ) \& $\left(\begin{array}{l}13873 \\ 470 \\ 4\end{array}\right.$ \& 148828

18615 <br>
\hline Station \& \& \& \& <br>
\hline Unassigned appropriation. \& 2100000 \& \& \& <br>
\hline Olericulture. \& 13431 \& 503943 \& 14459 \& <br>
\hline Plant Breeding \& 3810 \& 254637 \& 122675 \& <br>
\hline Pomology... \& 6615 \& (897206 \& 173725
(3) \& <br>
\hline U Totals................. \& $(2123856)$ \& (16 55786 ) \& $(310859)$ \& 157211 <br>
\hline U. S. Experiment Station (Adams) Plant Breeding. \& 670000 \& 465420 \& 45000 \& 159580 <br>
\hline Plant Breeding \& 670000 \& 465420 \& 45000 \& 159580 <br>
\hline Horticulture. \& 350000 \& 240085 \& \& 109915 <br>
\hline Totals, Schedule 312. \& 10604623 \& 8257523 \& 1790181 \& 556919 <br>
\hline
\end{tabular}

- Overdraft

Schedule 313
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| Salaries | 49808508 | 35145225 | 14654283 |  |
| Administration | 130000 | 118179 | 1800 | 10021 |
| Art and Design. | 82575 | 61627 | 5823 | 15125 |
| Astronomy. | 95550 | 69361 | 1850 | 24339 |
| Bacteriology. | 540276 | 418448 | 23703 | 98125 |
| Botany | 619480 | 362215 | 94069 | 163196 |
| Chemistr | 4755566 | 4650431 | 510802 | (a)4 056 67* |
| Classics. | 58913 | 40973 | 10350 | 7590 |
| English. | 190449 | 152086 | 32790 | 5573 |
| Entomology | 136117 | 117901 | 7519 | 10697 |
| Geology. | 363316 | 217555 | 47098 | 98663 |
| German. | 22055 | 14358 | 470 | 7697 |
| History. | 52588 | 36129 | 400 | 16059 |
| Mathematics | 77500 | 54726 | 7190 | 15584 |
| Philosophy.. | 10000 | 1543 |  | 8457 |
| Physiology | 154314 | 103380 | 19538 | 31396 |
| Political Scienc | 17500 | 10818 |  | 6682 |
| Psychology. . | 131190 | 70264 | 3198 | 57728 |
| Romance Language | 40000 | 21073 | 10000 | 8927 |
| Sociology. | 6 24617 | $\begin{array}{r}10600 \\ \hline 67315\end{array}$ | + 5000 | - 9017 |
| Zoology. | 657145 | 367315 | 103628 | 186202 |
| Classical Museum. | 251000 | 230230 | 13600 | 7170 |
| Museum of European Cultur | 50000 | 29369 |  | 20631 |
| Natural History Museum. | 106153 | 59462 | 5869 | 40822 |
| Oriental Museum.... | 110000 | 104140 |  | 5860 |
| Totals, Schedule 31... | 58484812 | 42476408 | 15558510 | 449894 |

[^4]Schedule 314
STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| College Salari | 27300500 | 18754274 | 8546226 |  |
| College Expense and Equipment Administration. ........ | 1406280 | 304218 | 72225 | 1029837 |
| Architecture | 5 75668 | 407704 | 52323 | 115641 |
| Ceramic Engineering | 605046 | 452512 | 82638 | 69896 |
| Civil Engineering. | 252001 | 172952 | 23092 | 55957 |
| Electrical Engineerin | 501829 | 180265 | 148139 | 173425 |
| General Engineering Drawing | 239947 | 147551 | 8009 | 84387 |
| Mechanical Engineering. | 1438202 | 1470669 | 78472 | 1109 39* |
| Mining Engineering. | 307402 | 2022.26 | .26266 | 78910 |
| Physics.. | 703645 | 365276 | 11100 | 327269 |
| Railway Engineering | 304563 | 1262.38 | 8286 | 170039 |
| Theoretical and Applied Mechanics. Totals, College Expense and | 496180 <br> 6830763$)$ | - 271992 | 36422 $(56972)$ | $187766$ |
| Experiment Station Salaries. <br> Equipment................. | $(6830763)$ 33 32000 | $\left(\begin{array}{llll}(41 & 016 & 03 \\ 20 & 512 & 24\end{array}\right.$ | $\left(\begin{array}{l}5 \\ 469 \\ 12 \\ 807 \\ 76\end{array}\right)$ | $(2182188)$ |
| Experiment Station Salaries.................... Experiment Station Expense and Equipment | 3332000 | 2051224 | 1280776 |  |
| Administration.................... | 1348069 | 687973 | 246006 | 414090 |
| Ceramic Engineering | $\begin{array}{ll}184750 \\ 1 & 346\end{array}$ | 93606 39 37 | 9054 33631 | $\begin{aligned} & 82090 \\ & 97100 \end{aligned}$ |
| Civil Engineering | $\begin{array}{ll}1 & 34668 \\ 2 & 79614\end{array}$ | $\begin{array}{r}39 \\ 1478 \\ \hline 67\end{array}$ | 33631 | 131747 |
| Mechanical Engineering | 191400 | 71238 | 1800 | 118362 |
| Mining Engineering. | 85500 | 4496 |  | 81004 |
| Physics............. | 50000 | 5465 | 2000 | 42535 |
| Railway Engineering | 201757 | 89515 |  | 112242 |
| Theoretical and Applied Mechanics. | 680502 | 482583 | 10460 | 187459 |
| Totals, Experiment Station <br> Expense and Equipment... | (31 562 60) | (15 866 80) | (3 029 51) | (12 666 29) |
| Coal Mines Investigation................. | 603209 | 367154 | 400 | 235655 |
| Totals, Schedule 31. | 41222732 | 26860935 | 10677325 | 3684472 |

- Overdraft


Schedule 315-(Continued)

| Quirke. | 1500 |  |  | 1500 |
| :---: | :---: | :---: | :---: | :---: |
| Shelford | 17500 | 6720 |  | 10780 |
| Soto. | 5000 | 1200 |  | 3800 |
| Trelease | 16000 | 15294 |  | 706 |
| Ward. | 7500 | 7500 |  |  |
| Watkins. | 15000 |  |  | 15000 |
| Williams. | 15000 | 2719 |  | 12281 |
| Zeitlin. | 50000 | 9913 |  | 40087 |
| Zeleny. | 7500 | 7500 |  |  |
| State Historical Library. | 10000 | 285 |  | 9715 |
| Totals, Research.... | $(1037500)$ | (2461 77) | $(121600)$ | $(669723)$ |
| Totals, Schedule 31. | 5495950 | 2545620 | 1143458 | 1806872 |

* Overdraft

Schedule 316

## STATEMENT OF THE ACCOUNTS FOR <br> THE COLLEGES OF MEDICINE AND DENTISTRY AND THE SCHOOL OF PHARMACY AS AT MARCH 31, 1920

| General | Apptopriations and Credits | Disbursements | Encumbrances | Balance |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Salaries. | 2804000 | 2174690 | 629310 |  |
| General Administration | 207000 | 96545 |  | 110455 |
| Building Maintenance | 1700000 | 1575418 |  | 124582 |
| Building Operation | 196200 | 135290 | 53 C0 | 55610 |
| Heating and Lighting. | 1530000 | 656957 |  | 873043 |
| Interest on fixed Indebtedness | 1310000 | 676773 |  | 633227 |
| Tuition Refunds. . . . . . | 200000 | 106842 |  | $93158$ |
| Totals... | (79 47200 ) | $\left(\begin{array}{llll}54 & 225 & 15\end{array}\right)$ | (6 31610 ) | (1890075) |
| College $0^{\text {' Meidane }}$ |  |  |  |  |
| Administratio | 837251 | 471702 | 20225 | 345324 |
| Anatomy. | 770515 | 313351 | 32005 | 425159 |
| Dermatology | 50000 | 6942 | 4100 | 38958 |
| Dispensary | 202325 | 179747 | 11995 | 10583 |
| Laryngology, Rhinology and Otology | 150000 | 17215 | 5850 | 126935 |
| Library. | 780014 | 390311 | 313988 | 75715 |
| Medicine. | 230000 | 71892 | 13060 | 146048 |
| Obstetrics | 331600 | 136570 |  | 195030 |
| Gynecology | 200000 | 32170 | 15500 | 152330 |
| Ophthalmology | 126800 | 54110 | 4000 | 68690 |
| Pharmacolingy | 539267 | 426157 | 58035 | 55075 |
| Pathology and Bacteriology | 585476 | 313044 | 18880 | 253552 |
| Physiology and Chemistry. | 1010177 | 697750 | 146955 | 165472 |
| Surgery. | 312900 | 126125 | 6900 | 179875 |
| Graduate School | $\begin{array}{r}120000 \\ \hline\end{array}$ | 27483 | 28846 | 63671 |
| Totals... | (147607 25) | (88 48665 | (36 0964.3 ) | $(23024$ 17) |
| Colleee of Dest'stry |  |  |  |  |
| Administratio | 569025 | 400592 | 60115 | 108318 |
| Finglish | 10000 | 4120 | 6000 | 1 20* |
| Histology | 57730 | 57669 | 4740 | 46 79* |
| Infirmary | 889773 | 396421 | 67412 | 425940 |
| Technical Drawing | 15000 | 2465 |  | 12535 |
| Materia Medica and Therapeutics. | 43225 | 29134 | 1400 | 12691 |
| Oral Surgery. | 70348 | 22564 | 16997 | 30787 |
| Operative Dentistry | 52000 | 19246 | 15400 | 17354 |
| Orthodontia. | 50000 | 3236 | 925 | 45839 |
| Prosthetics | 104565 | 32423 | 100 | 72042 |
| Radiology | 70000 | 35335 | 9000 | 25665 |
| Research. | (66 558815 | (43 48643 | ${ }^{5670}$ | 902 |
| School of Pharmacv. ................. |  |  |  |  |
|  |  |  |  |  |
| Salaries. . . . . . . . | 1753000 | 1201374 | 551626 |  |
| Totals. | $(2907182)$ | (21 05508 ) | (575575) | (1260 99) |
| StoresChicago SuperintendeChicago Printing Sho | 491831 | 369990 | 25800 |  |
|  | 59132 | 81555 | 7555 | 299 78* |
| Totals, Schedule 312. | 32844951 | 21131476 | 6581547 | 5131928 |

* Overdraft

Schedule 317
STATEMENT OF THE ACCOUNTS FOR OTHER COLLEGES AND SCHOOLS AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| College of Commerce |  |  |  |  |
| Expense and Equipment. . | 635595 6071000 | 369324 3998719 | 20996 72281 | 166640 |
| Law School |  |  |  |  |
| Expense and Equipment. | 1001060 | 113424 | $1500)$ |  |
| Law Library Expense and Equipment |  | 252249 | 2007 93) | 433094 |
| Law School |  |  |  |  |
| Salaries. | 2495000 | 1892430 | 602570 |  |
| Library School Equipme 9500050 |  |  |  | 45550 |
| Salaries.......... | 980000 | 857587 | 122413 |  |
| School of Music |  |  |  |  |
| Expense and Equipment.. | 367223 | 139706 | 73250 | 154267 |
| Salaries........ | 2333000 | 1501010 | 831990 |  |
| Summer Session 1919. | 2837564 | 3225573 ) |  |  |
| Summer Session 1920. . . . . | 662436 | 41 15) |  | 270312 |
| Schedule 3171)........ | 9166033 | 6575392 | 2623001 | 323 60* |
| Totals, Schedule 31. | 26643911 | 18975779 | 6630629 | 1037503 |

* Overdraft covered by accounts receivable

Schedule 3171
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF EDUCATION
AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| Education Administration <br> Salaries.. <br> $966000 \quad 469667 \quad 496333$ |  |  |  |  |
| Salaries.... <br> Expense and Equipment | 966000 372662 | 469667 198240 | 496333 32423 | 141999 |
| Home Economics Education |  |  |  |  |
| Salaries................ | 490000 | 252626 | 237374 |  |
| Athletic Coaching |  |  |  |  |
| Education |  |  |  |  |
| Salaries. | 2080000 | 1498080 | 581920 |  |
| Bureau of Education Research |  |  |  |  |
| Salaries.... ${ }_{\text {Expense and Equipment. . }}$ | 1211000 631347 | 853203 402414 | 357797 95130 | 133803 |
| Tests................ | 997664 | 1320645 | 70490 | $393471{ }^{*}$ |
|  |  |  |  |  |
|  |  |  |  |  |
| Expense and Equipment | 168460 | 78222 | 11666 | 78572 |
| Industrial Education 1160000 |  |  |  |  |
| Salaries.... ${ }_{\text {Expens }}$ | 1160000 | 729465 264038 | $\begin{array}{r} 430535 \\ 125 \end{array}$ |  |
| Expense and Equipment | 270900 | 264038 |  | 6737 |
| Totals, Schedule 317. | 9166033 | 6575392 | 2623001 | 323 60* |

Overdiaft covered by accounts receivable and stock

Schedule 317b
STATEMENT OF THE ACCOUNTS FOR • GOVERNMENT WAR SCHOOLS AS AT MARCH 31, 1920


| Disbursements <br> Total July 1, 1919. <br> July 1,1919 to March $31,1920 . . . . . . . . . . . . . . . . . . . .$. | $\begin{array}{r} 68849430 \\ 460728 \end{array}$ | $\begin{array}{r} 23313883 \\ 789608 \end{array}$ | $\begin{array}{r} 69263313 \\ 125036 \end{array}$ |
| :---: | :---: | :---: | :---: |
| Total March 31, 1920. | 69310158 | 24103491 | 93413649 |
| Balances <br> July 1, 1919 | 13 312 13* | 2569041 | 1237828 |
| Additions July 1, 1919 to March 31, 1920...... | 1388192 | 5321 67* | 856025 |
| Balance March 31, 1920. | 56979 | 2036874 | 2093853 |

(a) Includes estimated deficit of $\$ 13,644.00$
Schedule 318
STATEMENT OF THE ACCOUNTS FOR
PHYSICAL PLANT PHYSICAL PLANT
AT MARCH 31, 1920


## * Overdraft

Schedule 319
STATEMENT OF THE ACCOUNTS FOR
LAND AND BUILDINGS
AS AT MARCH 31, 1920

|  | Appropriations and Credits | Disbursements | Encumbrances | Balances |
| :---: | :---: | :---: | :---: | :---: |
| Undistributed balance of 1919-20 budget appropriations. ............ | 235959 |  |  | 235959 |
| Ceramics Laboratory Coal Bins. . . . . . | 120000 | 102028 |  | 17972 |
| Horticulture Field Laboratory. |  | 2683 |  | 26 83* |
| Library Stacks Addition. | 2335056 | 2203580 | 93805 | 37671 |
| Tina Weedon Smith Memorial Music Hall | 18239133 | 9350039 | 9388341 | 4992 47* |
| Tina Weedon Smith Memorial Music Hall <br> Equipment | 2300000 |  |  | 2300000 |
| Power Plant Addition. | 5600000 | 3864946 | 1735054 |  |
| Woman's Residence Hall. . . . . . . . . |  |  | 70000 | 70000 |
| Woman's Residence Hall Equipment | $\begin{aligned} & 2735000 \\ & 1052718 \end{aligned}$ | 2735000 | 1052718 |  |
| Clinical Building.. | 30000000 | 2255 |  | 29997745 |
| Education Building and Equipm | - 98537 | 108254 | 39550 | $4926{ }^{*}$ |
| Military Barns. | 2500000 | 2422469 |  | 77531 |
| McKinley Hospital | 2043307 | 111451 |  | 1931856 |
| Veterinary Clinic Building. . | 1064614 | 1064614 |  |  |
| Totals, Schedule 31. | 68324324 | 21967319 | 12379468 | 33977537 |

## - Overdraft

Schedule 32
STATEMENT OF THE
AS AT REVOLVING ACCOUNTS

|  | Inventory July 1, 1919 |  | Disbursements | Transfers |  | Credits | Balances |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stock | Jobs in Proces: |  | To | From |  | Stock | Jobs in Process |
| Blueprinting and Photography. . | 109491 |  | 463540 |  |  | 395893 | 177138 |  |
| Chicago Microscopes................... | 24200 |  | 198000 |  |  | 35000 | 187200 |  |
| Chicago General Stores.................. | 875896 |  | 390202 |  |  |  | 817579 |  |
| General Chemistry Stores . ........d... | 4418578 |  | 30509 43) |  |  | 31002 78) | 4513874 |  |
| Leneral Chemistry Stores Overhead)... |  | 179071 | 1 24345316 |  | (1)244 56076 |  |  | 58311 |
| Office Supply Stores.......... )........ | 2352904 |  | $2899223)$ |  |  | $2711972)$ | 2731847 |  |
| Office Supply Stores Overhead)........ |  |  | 193252 |  |  | 7706 60) |  |  |
| Organic Chemical Manufactures......... | 77 203611 |  | 813640 4424004 |  | (2) 4977091 | 770696 766442 | 6497955 |  |
| Physical Plant Stores. <br> Physical Plant Job System: | 7720369 |  | 4424004 |  | (2) 4977091 |  | 6400840 |  |
| Jobs Physical Plant.................. Jobs Physical Plant................... |  | 4379709 | 10338436 | (1)244 56076 (2)127 $732 \quad 27$ |  | 48234296 |  | 3713152 |
| Postage................................ | 121543 |  | 973514 |  |  | 919782 | 175275 |  |
|  |  | 66066 | 3459856 |  |  | $\begin{array}{r}2274734 \\ 3055 \\ \hline\end{array}$ |  | 1251188 |
| Stenographic Bureau.................... | $3052613{ }^{28} \dagger$ |  | 388139 551367 |  |  | 305539 | 73272 701782 |  |
| Storage Coal............................. | 3052613 |  | 5134340 |  | (2)77961 36 | 2 24285 | 789985 $85 \dagger$ |  |
| University Hospital...................... |  |  | 798412 |  |  | 970853 | $172441+$ |  |
| Illini Hall. . . . . . . . . . . . . . . . . . . . . . . | 297373 |  | 8467484 |  |  | 8909022 | $14465 \dagger$ |  |
| Coupon Books. . . . . . . . . . . . . . . . . . |  |  | 454473 |  |  | 517714 | $63241+$ |  |
|  | $\begin{array}{r} 65843 \\ 424549 \end{array}$ |  | 2466578 |  |  | 67122 45234 | $16323.37 \dagger$ |  |
| Totale. | 19509042 | 4624846 | 69907650 | 37229303 | 372293.03 | 75245533 | 13773354 | 5022651 |

$\dagger$ Credit Balance

Schedule 33

| TRUST FUND TRANSACTIONSAS AT MARCH 31, 1920 |  |  | Disbursements | Balance | Investments | Tota Reserve |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance <br> July 1, 1919 | Receipts | Total Credit |  |  |  |  |
| 8209 | 131 | $\begin{array}{r} 8209) \\ 131) \end{array}$ | 10000 | 16 60* | 16978 | 15318 |
| 11240 |  | 11240 |  | 11240 |  | 11240 |
| $\begin{aligned} & 270.20 \\ & 20985 \end{aligned}$ | $\begin{array}{r} 114899 \\ 21402 \end{array}$ | 141919 42387 | 650 12500 | $\begin{array}{r} 76919 \\ 29887 \\ \hline \end{array}$ | 487101 | $\begin{array}{r} 564020 \\ 29887 \end{array}$ |
| 115578 | $\begin{array}{r}261863 \\ 583 \\ \hline 1\end{array}$ | $\begin{aligned} & 3774 \text { 41) } \\ & 583 \\ & \hline \end{aligned}$ | 418500 | 17312 | 1656233 | 1673545 |
| 100000 | 100000 | 200000 | 195000 | 5000 | 195000 | 200000 |
| 345 | 436 | $\begin{aligned} & 345) \\ & 436) \end{aligned}$ |  | 781 | 11500 | 12281 |
|  | 4250 | 4250 |  | 4250 | 100000 | $\begin{array}{r} 100000 \\ 42 \quad 50 \end{array}$ |
| $\begin{array}{r} 268198 \\ 28 \\ 00^{*} \end{array}$ | 336600 38194 | 6.04798 35394 | $\begin{array}{r} 275000 \\ 73300 \end{array}$ | $\begin{aligned} & 329798 \\ & 379 \text { 06* } \end{aligned}$ | 922702 | $\begin{array}{r} 1252500 \\ 37906^{*} \end{array}$ |
| 15883 | $\begin{aligned} & 2126 \\ & 2012 \end{aligned}$ | $\begin{array}{r} 180 \text { 09) } \\ 2012) \end{array}$ | 10000 | 10021 | 48874 | 58895 |
| 600 | 1350 | 1950 |  | 1950 | 25000 | $\begin{array}{r} 25000 \\ 1950 \end{array}$ |
| 7302 21 | 347525000 | 7302 5610 |  | 7302 5610 | 51200 | 58502 5610 |
| 75000 |  | 5610 250 00 | 12500 | 5610 12500 |  | $\begin{array}{r}56 \\ 1250 \\ \hline 10\end{array}$ |
|  |  |  | 52500 | 22500 |  | 22500 |
|  | 19600 150 | 19600 69123 | 19278 826 | 322 68297 | 401278 | 401600 68297 |
| 54123 | 15000 | 69123 | 826 | 68297 |  | 68297 |
| 12000 | 180 | 30000 | 15500 | 14500 | 200000 | 200000 |
|  |  |  |  |  |  |  |
|  | 50000 | 50000 |  | 50000 | 1000000 | $\begin{array}{r} 1000000 \\ 50000 \end{array}$ |
|  |  |  |  |  | 480000 | 480000 |
| 38400 | 28800 | 67200 | 42000 | 25200 |  | 25200 |


|  | $\begin{gathered} \text { Schedule 33 } \\ \text { TRUST FUND TRANSACTIONS } \\ \text { AS ATMARCH 31, } 1920 \end{gathered}$ |  |  | Disburse- | Balance | Invest-ments | Total Reserve | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Balance } \\ \text { July } 1,1919 \end{gathered}$ | Receipts | Total |  |  |  |  |  |
| Trust Deposits ${ }_{\text {Accountancy }}$ Committee (C. P. A. Examinations).. | 424771 | 92310 | 517081 | 94284 | 422797 |  | 422797 |  |
| B'nai Brith Independent order of ${ }^{\text {a }}$, |  |  |  |  |  |  |  |  |
| Library Fund..................................... | 91500 | 5000 | 14155 | 4189 | ${ }_{75} 966$ |  | 9966 7500 |  |
| Band Uniforms.. |  | 110200 | 110200 | 94500 | 15700 |  | ${ }_{937}^{1500}$ |  |
| Chicago Student Deposits... | 18184 | 1169500 | $\begin{array}{r}1165190 \\ 881 \\ \hline 19\end{array}$ | 26500 664 13 | ${ }^{237} 906$ |  | 193000 <br> 217 <br> 3 |  |
| Engilish Poetry Prize Fund... |  | 33926 | -339 26 | 330 55 | 871 | 31825 | 32696 |  |
| Graduate School Theses Deposits. | 458553 1484 | 675 1800 00 | 526053 328 |  | 479302 324 |  | 4 42384 |  |
| Irish Prize Fund (Ancient Order of Hibernians).. | 5000 |  | 5000 | 5000 |  |  |  | 4 |
|  | 44400 |  | 14 47277 | 1212672 |  |  |  | - |
| Military Equipment. .................. | 23200 |  | 47754 |  | 47754 |  | 47754 | - |
| Military Commutations 1917-18. | 452590 | 9300 10750 | 461890 10750 |  | + 10759 |  | 461890 |  |
| School of Military Aeronautics Recreation Fund.... | 302829 . |  | 302829 |  | 302829 |  | (a)3028 29 |  |
| Towel Fund. | 113 55* | 112500 | 101145 | 6600 | 94545 |  | 94545 |  |
| United War Work Fund. Austrian Relief Fund... | 10 | $\begin{array}{r} 7985 \\ 65485 \end{array}$ | 7995 65485 | 7995 654 |  |  |  |  |
| carch Funds |  |  |  |  |  |  |  |  |
| Association of Manufacturers of Chilled Car Wheels | 23448 | ${ }^{2} 774324$ |  |  |  |  |  | E |
| Division of Applied Chemistry Testing Work................... |  | 11650 100 | 104000 | ${ }^{890} 00$ |  |  | $\begin{array}{r} 35 \\ 150 \\ \hline 08^{*} \end{array}$ |  |
| National Warm Air Heating and Ventilating As- |  |  |  |  |  |  |  | 0 |
|  | 53390 | $\begin{array}{r}490159 \\ 12000 \\ \hline\end{array}$ | $\begin{array}{r}543549 \\ 12000 \\ \hline\end{array}$ | 4 4 3 | - 644884 |  | 64484 8185 | $\stackrel{\sim}{6}$ |
| United States Social ${ }_{\text {Heygiene }}$ Fund................. |  | 350000 | 350000 |  | 350000 |  | 350000 |  |
| Student Organization Funds |  |  |  |  |  |  |  |  |
| The Bowling Fund. 1917 May Fete.... |  | 19450 68186 | 19450 | $194: 50$ 12596 |  |  |  |  |
|  |  | ${ }^{1} 11072$ | ${ }^{1} 39986$ | - 555325 | ${ }_{1}^{546} 61$ | 20325 | 104986 |  |
| Illinois Union.................................... | 137496** | 2509524 616762 | 1372028 632318 | 2512642 312211 | ${ }_{3}^{1} 2006{ }^{407}$ |  |  |  |
|  | 275596 | 1174717 | 632318 145416 | ${ }_{8}^{31221911}$ | ${ }^{3} 113505$ | 6033 | ¢ 619538 |  |
| Woman's Welfare Commit | 42996 | - 38388 | 81884 | 54353 | 27031 |  | 27031 |  |
| Woman's League Social Fund..................... |  | 140127 | 140127 | 58084 | 82043 |  | 82043 |  |
| Totals. | 2779042 | 10716186 | 13495228 | 8238888 | 5256340 | 6104049 | 11360389 |  |

[^5]1. Current ASSETS
University Treasurer (Sched. 1)


## Less: Disbursed for Stores. <br> $\qquad$

State Auditor:
Salaries and Wages
Permanent Improvements.......... Contingent Expense. Operating. Repairs.
Special Funds:
Land and Buildings
Military Barns.....
Biological Laboratori
Due from U. S. Treasurer.. ©........
(Smith-Hughes)..................
Current Receipts (Estimated to June Departmental Sales. $\qquad$ Fees............
 Accounts Receivable..............
Microscope Notes Receivable....
Accounts Receivable

Dairy...
Total Curren
II. Trust Funds (Schedule 1)
Cash (Schedule 1).
Notes (Schedule 33).
$\qquad$
nvestments (Schedule 33 ) Savings Deposits. Treasury Bonds

Land Grant Act of 1682).............
IV. Military Equipment (borrowed from
V. Securities donated for McKinley Hospital
VI. Plant and Property..
96761
147500

1. Current

Appropriation Balances Reserve for outstanding encum-
brances (Schedule 31)

75409999
$\stackrel{\infty}{\infty}$
Free balance in departmental appro priations...........................
$\begin{array}{lllll}733 & 038 & 27 & 1 & 487138 \\ 26\end{array}$

Reserve and Contingent Appropriation
alance. . . .......................
3869490

Government War Schools Free balance (Schedule 317b).

2093853

Reserve for Accounts Receivable...
2264451 Total Current.

1 56941624
saglsnex do ayvoa
$\begin{array}{ll}\text { II. Reserve for Trust Funds (Schedule 33) } & 11360389 \\ \text { III. Reserve for Endowment Fund.......... } & 64901291\end{array}$
IV. United States Government for loan of
Military Equipment............
V. Reserve for Construction of buildings from
VI. Bonds (Medical and Dental Properties)

22500000
22300000
7074261


Schedule 4
RECONCILIATION WITH
THE UNIVERSITY TREASURER
AS AT MARCH 31, 1920

|  | Treasurer's Balance | Deduct receipts not entered by Business Office | Add <br> Receipts not <br> Deposited | Deduct Unpaid Warrants | Business Office Balance Schedule 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Goneral Fund. | 85055742 | 104 | 48786 | 3012651 | 82091773 |
| Trust Fund. | 5682604 |  | 29452 | $\begin{array}{r}(1) \\ 4557 \\ \hline\end{array}$ | 5256340 |
| Stores Fund................... | (228 17101 ) |  | 69422 | 3623879 | $\underset{(2)(4)}{ }$ |
| United States Agricultural Experiment Station Fund. | 179989 |  |  | 221779 | 417 90* |
| Fund. College of Medicine Fund...... | 7543854 1626 |  |  | $\begin{array}{r} 1543064 \\ 1626 \end{array}$ | 6000790 |
| Totals. | 75646714 | 104 | 147660 | 8858715 | 66933555 |

* Overdraft
(1) Includes $855.27 \mathrm{~S} . \mathrm{A} . \mathrm{T} . \mathrm{C}$. Warrants outstanding
(2) Error of $\$ 10.00$ pending on S 4610
(3) Add $\$ 2.45$ pending on $G 3629$
(4) Error of .02 pending on S 7219

Schedule 5
RECONCILIATION WITH
THE STATE AUDITOR
AS AT MARCH 31, 1920

|  | Auditor's Balance | Deduct <br> Unpaid <br> Vouchers | $\begin{gathered} \text { Deduct } \\ \text { 1920-21 } \\ \text { Appropriation } \end{gathered}$ | Businese Office Balance |
| :---: | :---: | :---: | :---: | :---: |
| Salaries and Wages. | 184739378 | $\begin{array}{r} 1949403 \\ \text { (1) } \end{array}$ | 165000000 | 17796975 |
| Permanent Improvements. | 10221065 | 679933 | 10000000 | (4 588 68) |
| Contingent Expense....... | 17073123 2500000 | 876650 | 10000000 2500000 | 6196473 . |
| Travel Moulding | 29996167 |  |  | 29996167 |
| Military Barns. | 757531 |  |  | 77531 |
| Office Expense. | 7500000 |  | 7500000 |  |
| Operating. | 31927859 | 1586477 | 30000000 | 341382 |
| Repairs....... | 13572799 504565 | 448912 184173 | 10000000 | 3129887 320392 |
| Equipment.. | 19929134 | 361894 | 15000000 | 4567240 |
|  | 318041621 | 6081442 | 250000000 | 61967179 |

(1) Adjustment of $\$ 70.00$ pending

## The Board adjourned.

## H. E. Cunningham

Secretary

R. F. Carr<br>President

## QUARTERLY MEETING, JUNE 15, 1920

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 9 o'clock a. m. on Tuesday, June 15, 1920.

The following members were present: President Carr, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Hoit.

## DR. KINLEY ACCEPTS THE PRESIDENCY

President Carr read the following letter from Dr. David Kinley, accepting the office of President of the University.

June 14, 1920
Hon. Robert F. Carr, President, Board of Trustees
Dear Mr. Carr:
I received duly your letter tendering me the presidency of the University of Illinois for the unfinished term of President James, from September 1st, 1920, to March 1st, 1921. Needless to say, I appreciate to the full the confidence which the Board of Trustees shows in me by electing me to this high office, and appreciate too, the honor which their election confers upon me.

I have given the matter my best thought. I am sincere in saying that it has seemed to me extremely doubtful whether it would be wise on my own account or that of the University for me to accept the honor. Personally, I would be glad to retire to my professorship and leave the burden of administration to some one else. But the expressions, practically unanimous, of all those whose opinion I care most for, have certainly removed any thought that I might have had that I might not have full and hearty support in the office of the president, and make me feel that I would be less generous and less confident of the future of the University than my friends are if I did not respond to their warm words of appreciation, encouragement, and desire.

Therefore, I have decided to accept your offer of this high office, and thank you, and, through you, the Board of Trustees, for the honor of the appointment and for the opportunity to show still further my affection for the University of Illinois, and confidence in a greater future for it. I cannot tell you how deeply touched I have been by your action and by the very many friendly messages that have reached me from all quarters of the country since your action became known.

It may not be out of place in this connection to say a word about my own views of the early needs of the University. It is clear that we must have a higher salary scale. It is equally clear that we must resume our building program at as early a date as possible. Your Campus Plan Committee is sketching out a great ideal for whose realization In time we all hope. Immediate necessities must, however, be considered at the same time. It is my belief that the building needs of the next three or four years, the pressing need for laboratory, classroom and shop space, can be met without interfering at all with the
great plan of development which your Board and its committee on this matter have in mind. I am in the fullest sympathy with all efforts to improve our campus, both in its ground plan and its architecture. The contemplation of our future needs and the possibilities of our future growth leads our minds far beyond anything that the University now has. We shall fall short in our preparation for the early development of the University if we do not dream very largely for its remoter future development. Therefore, I rejoice in the consideration of our so-called Campus Plan.

Our need for laboratory and classroom space within two years may make it necessary to adopt a building program of both temporary and permanent construction. If so, I suggest that it may be well for us to consider soon the erection of buildings of such construction that by the end of ten or fifteen years they will be useless, while in the meantime we are erecting some of the more monumental, permanent buildings that are a part of the programs of all of us.

On the educational side it will be necessary for us to look forward early to a large development in the Colleges of Engineering, Agriculture and Medicine, while at the same time making adequate provision for other colleges whose need for building and equipment may not rise to so large a figure as the three that I have just mentioned. I have particularly in mind the better support of the Colleges of Commerce and Education. We shall need also to do something more for the College of Law, the School of Music, and the Library School; and of course, it goes without saying, that we must keep step with the needs of the State and the country in our department of Literature, Arts and Sciences. In short, our immediate future development calls for programs of virtual renewal of the plant and equipment of the first three colleges; provision for reasonable development of the others mentioned to meet the demands that come upon us; a better salary scale, and at the same time a permanent and semi-permanent plan of campus and building development looking as far into the future as we can wisely plan.

It will be necessary for us in the fall to submit our University budget for the next biennium. A committee of members of the faculty appointed by myself has been at work for some months getting together the necessary data, and will soon make suggestions to me on the needs of this budget. Early in the fall, therefore, I hope to lay before you what will be, in my mind, a reasonable series of propositions to lay before the Legislature.

With renewed thanks and assurances of the devotion of my best energies and thought to the great work that you have laid out for me, I am, with great respect,

Very truly yours,

## David Kinley

This letter was received for record.
SUMMARY OF DEGREES, 1920 (To June 30, 1920)
Degrees in the Graduate School
A. M. ..... 38
A. M. (March 9, 1920) ..... 2
M. S. ..... 46
M. S. (March 9, 1920) ..... 10 ..... 10
M. Arch ..... 1
E. E. ..... 3
M. E. ..... 1
Ph. D. ..... 29
Total. ..... 130
Baccalaureate Degrees
A. B., Liberal Arts and Sciences ..... 234
A. B., Liberal Arts and Sciences (March 9, 1920) ${ }^{1}$ ..... 22
B. S., Liberal Arts and Sciences ..... 64
B. S., Liberal Arts and Sciences (March 9, 1920) ${ }^{2}$ ..... 5
A. B., Commerce and Business Administration ..... 7
A. B., Commerce and Business Administration (March 9, 1920)2 ..... 6
B. S., Commerce and Business Administration ..... 99
B. S., Commerce and Business Administration (March 9, 1920) ${ }^{2}$. ..... 4
B. S., Engineering
148
148
B. S., Engineering (March 9, 1920) ${ }^{2}$ ..... 13
B. S., Agriculture ..... 124
B. S., Agriculture (March 9, 1920) ${ }^{3}$ ..... 20
B. S., Education ..... 11
B. S., Education (March 9, 1920) ${ }^{2}$ ..... 1
LL.B., Law ..... 10
J. D., Law ..... 2
J. D., Law (March 9, 1920)3 ..... 1
B. Mus., Music. ..... 7
Total. ..... 778
Degrees in Library Science B. L. S. ..... 11
Total, Colleges and Schools at Urbana ..... 919
Degrees in Medicine
B. S ..... 43
B. S. (January 31, 1920) ${ }^{4}$. ..... 11 ..... 41

M. D.

M. D.
M. D. (January 31, 1920):
M. D. (January 31, 1920): ..... 42 ..... 42
Total. ..... 127
Degrees in Dentistry
D. D. S ..... 12
Degrees in Pharmacy
Ph. C ..... 1
Ph. G. ..... 57
Total, Pharmacy ..... 58
Total Departments in Chicago. ..... 197
Total, All Departments ..... 1116
${ }^{1}$ See Board Minutes, March 9, 1920, p. 694.

IIbid, p. 695.
aIbid, p. 696
IIbid, p. 612.
sIbid, p. 711.

## DEGREES CONFERRED, JUNE 16, 1920

The Secretary presented for record the following list of candidates for degrees to be conferred at the Commencement exercises on June 16, 1920.

## COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts
In General Course
(With Thesis)

Emily Elizabeith Bayley<br>Rachel Augusta Breathwit<br>Helen Broshar<br>Winifred Jean Carlson<br>Charles Brewer Davis<br>Victoria Frederick<br>Feryl Frances Hickman

Mildred Carolyn Kuoh<br>Marcelle Vere Laval<br>Mary Edna McCaull<br>Marguerita Needham<br>Doris Naomi Seward<br>Hans Christlan Thory<br>Thomas Tsze Chuna Woo

(Without Thesis)

| Alta Maurine Ames | Harold Fleming Cope |
| :---: | :---: |
| Harriett Maybelle Anderson | Katherine Mary Corcoran |
| G Victor Armstrong | Aute Irene Couchman |
| Paul Leo Armstrong | Olfve Cover |
| Wilbur Price Armstrong | Katherine Wheeler Cullen |
| Helen Taylor Baldwin | Hazel Curtis |
| Frederick Dunham Ball | Arthur Aloysius Dailey |
| Anna Dewey Bancroft | Frank Josef Dick |
| Conrad Morton Bardwell | Lawrence Evans Dickson |
| Annie Eliza Barker | Marie Alena Dietz |
| Harriet Batterton | Mary Louise Dixon |
| Joseph Hillman Bedale | Dorothy Ann Donohoe |
| Lucille Emity Beipy | Helen Elizabeth Dooley |
| Lois Pope Benson | Eleanor Hedgecock Dorsett |
| Curtis Benton | Bertha Marie Dorullis |
| Eda Marie Charlotte Borgelt | John Matheny Dowd |
| Nellie Genevieve Boucher | Robert Alexander Drysdale |
| Lorene Brown | Mildred Dumke Du Frain |
| Marjorie Jane Browne | Mary Josephine Edit |
| Helen Louise Buchen | Adrian J. Eichberg |
| Miriam Gertrude Buck | Edward Eichenberger |
| Florence Genevieve Bushnelí | Esther Lillian Essungeb |
| Opal Cannon | Otho Samuel Fasig |

Ella Beatrice Carboll
Helen Dobothy Cobb
Florence Alwilda Cochran
Russell William Cochran
Elnor Dell Collings
John Sprout Fbenor
Ellen Viola Fitikholm
Agnes Fuller
Mildred Gage
Walther Frederick Goebel Grace Dorothy Gantz
george Harry Garrison
Marie Golden'
Helen Ray Gossard
Clara May Gbaybill
Ruth Ann Maria Greenman
Louise Coleman Griffith (Mrs.)
Grace Mabel Griffiths
Gladys Griga
Thomas Carlyle Grimm
Regina Louise Guenther

## Rene Guiet

Harkiett Virginia Halladay
Mary Irene Hamer
Ray Leonidas Hamilton
Elizabeth Fern Harper
Marion Mubphy Hart
Janet McQuie Hawkes
Harold Wayne Hill
Herbert Otto Hope
Gladys Estella Hoppin
Charles Gerard Howard
Katherine Huff
anna Elizabeth Hutchins
John Arthur Ingwergen
Anton Jamees Janata
Myrtle Ruth Jensen
Bernicelyn Fishback Jones
Marjorie Anne Jones
Emily Kathryn Jordan
Emily Jane Kenínedy
Emil Lorenzo Kerchner
Nannie Marea Kitchbell
Zeniar Kizer .
Mildred Carey Knapheide.

Esther Carolyn Fedderson
Vivian Mary Fish
Lois Rumsey Fisitman
Gladys Genevra Fraser
Irma Magdalene Fraser
Elsa Louise Krenz
Clarence Russell Labier
Neil McLean Leitch
Florence Elnora Lindahl
Marie Edith Llewellyn
Lawrence Duncan Lloyd
Emily Fedelia Loomis
Leonor Lopez
Wilhelmina Caboline Luther
Marian Pace Mcanalis
Gladys Bernice McCaslin
Helen Evelyn McConnell
Thomas Hume McCormack
Helen Elizàbeth McCutchen
Bertha Galie McDougall
Helen Catherine McElhiney
Mildred Kirtland Magers
Frances Josephine Maloney
Ehrma Pauline Meade
Althea Amaryllis Merchant
Frederick William Meyer, Jb.
Irene Eleanor Miche
Carl Roscoe Miller
Helen Mabelle Moore
alice Mae Morse
George Thomas Murphy
Bernadine Edna Murray
Helen Margaret North
Frances Willard Osborn
Stewart Dougqas Owen
Thelma Hall Parrott
Jeannette Mary Patterson
Richard Chalmers Patton
Henry Lee Porter
John Henderson Powell, Jr.
Lula Iva Prettyman
Northa Ann Price
Mary Elizabeth Redmon
Sina Merissia Reed
Warner Grenelle Rice


The Degree of Bachelor of Science
In Liberal Arts
(With Thesis)

| Mary Elizabeti Bell | Donald Townsend Wright |
| :---: | :---: |
| Hugh Dean Robinson |  |
|  | (Without Thesis) |
| Genevieve Alice Davidson | James Herbert Hibben |
| Homer Ray Dietmeier | David Carl Liggett |
| alfred Dallas Harvey | Morton Gross Neumann |
|  | In Home Economics (Without Thesis) |
| Jennie Clark | Helen Charlotite Newton |
| Sylvia Cover |  |

In Chemistry
(With Thesis)

Paul Alexander Anderson
Lowele Emma Bell
Margaret Jeannette Busey
Oscar Allen Cherry
Wilbur Franklin Day
Rudolph Alfred Faust
Isadore Lemard Fine
Mayor Farthing Fogler
Seturam Sadisiv Gandheker
James Edward Hansen
Floyd Beatty Hobart

Moses Morris Katz
Vincent Brush Marquis Rudolph Stokes Nelson Robert Miller Pearson Lester Carlisle Peterson Walter John Risley, Jr. Melaine Anna Schilling Julius Sache Schweich Paul Peter Somers John Hardenbergh Waldo Justus Conrad Ward

In Chemical Engineering
Charles Griffen Birdsall
Henry Ernest Brauer
William James Carthaus
Geobge Phimlip Christ
Louis Edward Dawson
Henby Doubet
Morris Edward Dreyfus
Jacob Alex Farber
Arthur John Franks
Jonathan Ralph Fritze
Robert Parker Gardiner
Cedric Hale
Julius Handler
John William Harsch
Arthur Wellesley Hayford
Otto Meyer Holzman
Marvin James Pearce
Sidney LeRoy Peterson
Otto albert Proelss
Franklin Bliss Rinck
Charles Wifliam Rodewald
John Edward Spelce
Robert Joseph Gnaedinger
Fred Guy Straub
Samuel Jules Gould
Roger Greenleaf Stevens

Milton Francis Tucker
Carl Ralph Tikotzky

Richard Wilbert Westermann John Wesley Ziegler

# COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION 

The Degree of Bachelor of Arts

Gaylord Stillman Davidson<br>Harry Wilson Gibson, Jr. William Carleton Healy<br>Phil Marion Spink<br>Carleton Myron Tower<br>Harold William Westbrook<br>Howard Phimip Iwig

The Degree of Bachelor of Science

Lucile Hannah abraham
Edmund Waldo Alderson Newton Vincent Alison Harry Kenneth Allen Lawrence Holt Allen John Harley Andrews Darius William Aungst Abthur Ernest Baldwin Albert Charles Becken, Jr. Frederick Whilam Becker Frank Michael Beien Harold Philif Bell Wayne Rosleyn Bennett Fred Leonard Berg Edward Adolph Biedermann Owen Bloodgood Virginia Mildred Boellneb Casper Oscar Borgmeier Walter Isadore Bregman Howard Chauncey Burleson Ralph Francis Burns Ralph Armond Carlsen Charles Carroll III Lewis Arthur Clarahan Ephraim Stuabt Clabk Harold Dean Clark Howard Haydon Cook

Orville Jennings Crews
Victor Cullin
John Howard Custer
Kenneth Isaac Davis
Julien Walter Devlin
Henry Fairchild Doty
Stanley S. Dreyfus
Clifford Gordon Dunphy
James Beresford Edwards, Jr.
Robert Simpson Emery
Adrlan Edson Erickson
Austin Fox
Walter Ferdinand Gast
Oscar Herman Gehlbach
Ivan Bean Goble
Wendell Crabtree Griffith
Marshall Clyde Griggs
Raymond Christian Haas
Cecil James Hall
Holbrook Becker Hamilton
Ina Marie Hamlin
James Dewey Havens
Thorvald Edward Hemb
Charles Newell Henson
Clarence Charles Herrmann
Henry Bamte Heseman
Habold Leonard Hoffman

Kinneth Chauncey Horrall Trustum Harold Hull Edwin Reynolds Johnson Clarence Barnhart Keehner Thomas Eugene Kennedy Emma Esther Kirchhofer Georae Malburn Kleckner Charles Ernest Lovejoy. Jr. Jack Lowitz

William Earle McEldowney William Edgar McElroy Leo Glenn MoIntire Elsie Margaret McMahan Roe Eugene Mallstrom Caroline Elizabeth Manspeaker Elmer Edward Marx Philif Rollen Melangton Russell Howard Morrison Morbis George Munson Morris Rosenthal Myers Sidney Newman

Philip Alfred Niebergall Frances Miriam Parker

William Frank Percival William Irving Poston Carl Henry Radek Doren Eugene Rea Charles Thomas Rees Harold Lynn Robinson Phimip Herman Schifflin John Jacob Schlosser Jacob Paul Schnellbacher Charles Redden Schuh Emil Henry Schwagmeyer Frank Vernon Sieglinger Raymond John Sontag Edward Emerson Stafford William Ellis Stewart Leland Goodrich Sutherland Paul Canaday Taylor William Walter Thorpe Evangeline Mae Voorhees Earl Leonard White Paul Albert Williams Gail Jennings Wilson

THE COLLEGE OF ENGINEERING
The Degree of Bachelor of Science
In Architecture
Herbert Bishop Beidler Clifford Shaffer Bernard John Joseph Bickel, Jr. Stanley Waters Bliss Wylie Bloodgood Curtis Love Boardman Sam Henry Coile Morris Louis Komrosky

Ernest Pickerina
George Richardson Postle
Maurice Reuben Ransford
Arlos $R$ Sedgley
Ben Shapiro
Brent Girdler Webb
Newell Evertt Wiedemann Joe Henry Windermuth

In Architectural Engineering<br>Einar Thomas Blix<br>Karl Ackerman Burnside<br>Carl Bush Dippell<br>John Benjamin Felmley<br>Lyle Hugo Gallivan<br>Charles Lyman Ellis<br>Melvin Nave Garlough<br>Francis Stanislaus Roman Guppa

Leonard Ely Murray
Arthur William Pickett
William Reece Plew
George Clement Seibert
Elwyn Leroy Simmons
Harry Soderberg
Carl Ernest Swanson
Benjamin Selman Zuckerman

Arthur Mandel Heda
Lloyd Lucius Huntington
George Fred Keok
Florian Lampert, Jr.
Ralph Elder Lindsey
Wilbur Glenn Miller
Walter Rudolph Mueller

In Ceramic Engineering
Andrew Hoyle Charles, Jr. William Ray Morgan Harry Arnold Húsken Robert Twells
Carl Lawrence Kling

## In Civil Engineering

Ellwood Harmon Aldrioh
Norval Eugene Anderson Wilbert Bernhardt Charles Bredfeldt Carl Bernard Carlson Robert Johnson Christ William Tracy Colwell Charles Harold Crim Anselmo Fulton Dappert Bernard Eugene Davidson William Herbert Edwards Vernon Leslie Glover Frederiok Russell Gridley Harry George Haake Joseph Henry Anthony Heuer Burton Ahrens Ingwersen Harry Hobart Jackson

Herman Frank August Koepke
Paul Eugene Langdon Arnold Alinder Lundaren
Clifton Warner Miller
Fried George Olbrich
Joel Weaver Parker
Oscar Randall
Walter Ephraim Rasmus Abvid Lawrence Rehnquist Edwin Avery Russell Harry Ricker Shlaudeman Earl James Smiley Walter Herbert Spindler Frank Walter Vogt Harold Bruce Whitney
Lyle Avery Wilson

| In Electrical Engineering |  |
| :--- | :--- |
| Joseph Montgomery AuBuchon | Frank Butler Doyle |
| Wilbur Barrett Barber | Glenn Lewis England |
| Peter John Boesen | Kenneth Hickok Gordon |
| Howard Ralph Bosworth | Glenn Merlin Haldeman |
| Oliver Galbraith Brain | Walter Chris Heckman |
| Reginald Klenneth Braunsdorff | Wendell Lions Kenney |
| Stanley Marinús Christophirsen | Ernest MoEvers |
| Frank Watrous Condon | George Southwell McLaughlin |
| Robert Harvey Dawson | James Robert McLaughiln |

Simon Jacob Neiburg George Haskel Simmons Jorge Vizcaino Ochoa Thurston Dorr Owens

Forest Henry Smith Glenn Lake F Randolph Franklin Dawson Sporford Arthur Earl Sohmitt

Clark Henry Sturm
Howard Leroy Wbight

In Mechanical Engineering

| Joseph Clarence Albright | Theodore Kbuger |
| :--- | :--- |
| John Arthur Burie | Robert W Lilley |
| Tyrone Murphy Cannon | Carl Raymond Morrison |
| Chia Chieh Chang | Oscar Helmer Olson |
| Shif Hsing Chang | David Ward Pease |
| Louis Walter Charlet | Hariy George Podlesak |
| almon Mortimer Conger | Oliver Francis Quigley |
| Milo Frank Denick | Robert Howell Reece |
| Walter Edward Dueringer | Ralph Edwin Risley |
| Samuel Edwards Faircloth | Abraham Shapiro |
| Oscar Jonathan Fleming, Jr. | Ray Leslie Sweigert |
| Gordon Clague Graham | Arthur Alfred Thorsell |
| Stanley anton Jaikubowski | Wai Kwong Tsang |
| Ralph Benjamin Johnson | Glenn George Waddington |
| Charles Henry Kbamer | Maurice Pollard Wager |

In Mining Engineering
James Claude Fitzpatrick Cloyde Moffett Smith David Krause Malcolmson Stanley Tiffin Wallage

In Municipal and Sanitary Engineering
Matirice LaRoy Cotta Frederiok Klenk

In Railway Civil Engineering
Harvey Charles Groth

In Railway Electrical Engineering
Clem Daniel Doolen
Forest Robert Shedden
Erich George Ela
Earl Bertram Stover
Frederick Albert Peok, Jr.
George Stanley Webb

# THE COLLEGE OF AGRICULTURE 

The Degree of Bachelor of Science
In Agriculture
(With Thesis)

Clarence Everett Baker Albert Gain Black William Benton Bunn

Leopoldo S. de la Rosa Clemente
Marshall Raymond Malsbuty

## (Without Thesis)

| Alvin Theodore Anderson | Paul Fisher |
| :---: | :---: |
| Russell Evans Apple | Lorenzo Stephen Foote |
| Walter Riley Baker | Paul Marcus Furr |
| Thomas Bamford | Ray Lin Garman |
| Hillis Elwy Barber | Marion Boyer Harland |
| Emory Merrill Barkow | John Emer Hicks |
| William Henry Bartlett | Hersel Windee Hudson |
| Fred Bass | Harvey Russell Huntley |
| Robert Daniel Beill | Whliam Robebt Jones |
| Vladimir Tance Bellieff | Scoty Milholland Julian |
| Basil Bennett | Charles Delbert Kemp |
| Clarence Alfred Bonnen | Percy LeRoy Kinney |
| Harvey Russell Bowditch | Russell James Latble |
| Millard Everett Brame | Alvin Leonard Lang |
| Joseph Chaney Brooks | Lawrence Jay Lindsay |
| Ralph Hadden Brown | Thomas Morgan Livingston |
| Henry Raquet Brunnemeyer | Chinghar Hiram Lowe |
| Edward Gunining Brya | Olen Crow Markwerl |
| Lester Cloyd Cannon | Lyman Clawson McCaskiml |
| Sidney Sylvester Carney | Walter Wylie McLaughin |
| Edgar B Carson | Robert Woodruff Meals |
| Woodford McDowell Chubohiml | David Felmiey Meriner |
| Marshall Grant Clark | Walter Raymond Moore |
| Lester Linn Corrie | Philip Johnston Morey |
| John Countryman Craft | Richard Imving Morse |
| Earl Melville Crandell | Ethan Arlo Norton |
| David Edward Creighton | Lee Moyer Patton |
| Lloyd Elwell Cutler | Elliott Alfred Pritchard, Jr. |
| Owen Lafayette Dawson | John Stanley Probst |
| Ibving Alson Denison | John Wiloughby Randolph |
| Abthur Wirliam Drummet | Joel Alden Rannex |
| Glenn Dunbar | Rolla Edwabd.Shadpock |
| Murby Greeniear Espr | Cloide Claude Shade |



Helen Van Inwegen
Fred Nathan Vaughan, Jr.
Rufus Emerson Vaughan
Malcolm Hamilton Watson
Raymond Vance Watson
Norman Elmer Westrield
Earle Nathaniel Wheelock
George Bruington Whitman
Cedil Herbert Wilkinson
Gilbert Stewart Willey
Kenneth Leon Wilson
Paul Merrylees Woodworth Paul Hubert traoy

## In Floriculture

(Without Thesis)
Roland Morton Poehlmann
Victor Max Heney
In Landscape Gardening
(With Thesis)
Winona Mayble Gillam

John Haslett Bell
Gerald Snyder Gimre
Ralph Lindsay Ingram
Myron Lester Rees
(Without Thesis)
John Keeney McDowell
Irving Leonard Peterson
Reuben Adolphus Skoglund

In Home Economics
(Without Thesis)
Cleora Eleanor Johnson
Anna Kathryn Told
Ruby Marie Turivquist
Bessie Ellen Marsh
Clara Irene Mosby (Mrs.)
Alma Jean Pinnell

Mary Esther Ballard Forstier (Mrs.) Gertrude Augusta Rahn
Dorothy Caroline Frazier Lillian Katharine Schell
Laura Lavonia Gooding
COLLEGE OF LAW
The Degree of Bachelor of Laws

Arthur Layton Barton
Walter Wellington Doniey
Burl Albert Eide
Clarence Washburn Gloviap
Epura Cadwhit Mmes

Merle Emmett Noble
Arthur Fredericik Rackerby
Edward Adolf Sandler
David Arthur Warford
Roland Earl Winklemani

## The Degree of Doctor of Law

John Harold Armstrong, A.B., 1917
Edwin Linn Covey, A.B., 1917
LIBRARY SCHOOL
The Degree of Bachelor of Library Science
Mary Isabelle Brokaw, A.B., Olivet College, 1912
Anita Miller Hostetter, A. B., University of Kansas, 1917
Amblia Krieg, A. B., 1917
Cleo Lichtenberger, B.S., James Millikin University, 1911
Katherine Leslie MoGraw, A.B., 1914
Maud Katharine McLaughlin, A.M., 1917
Mary Morrison, A.M., University of Washington; 1906
Grace Mildred Murray, A.B., 1917
Esther Piebson, A.B., Ottawa University, 1917
Howard Brigham Sohn, A.B., Oberlin College, 1908
Mary Lucile Warnock, A.B., Monmouth College, 1913
SCHOOL OF MUSIC
The Degree of Bachelor of Music
(With Thesis)
Vibonica Davis
Helen Orpha Ernest
Ruth Marie Farmer
Mino Hugo Neuenschwander

Dora Omansky
Ginevra Gregory Prichard (Mibs.)
Letla Margaret Sheppard

COLLEGE OF EDUCATION
The Degree of Bachelor of Science in Education

| Ruth A. Bernreuter | Helen Lualle Hunt |
| :---: | :---: |
| Anna Belle Chase | Florence Dorothea Jones |
| Margaret Adele Condon | Otto Ignatios Sohmeaklzle |
| Audrey Dykeman | Dorothy Mar Wierseima |
|  | In Agricultural Education |
| Walter Lee Payne | Horton Mmes Taukbeis |
| Howard Willis Stinson |  |

COLLEGE OF MEDICINE
The Degree of Bachelor of Science
Conferred June 12, 1920, in Chicago
Bayard Mefvin Batmey Stmeon Leo Bermaí
Carl Alfons Bacon
Coleman Alex Blodes

Abthur Reuben Bloom Whliam Lane Buhbman Leonard Louis Charpier Pedho Joaquin Dona Glen Wesley Doolen Prisis Franoes Elifhid Louis Edidin Donald Eugene Faxon Max Julian Goldeisson Clarence Opville Hughes Louis Iverson, M.D. Ingald Johan Jensen Joseph Ely Latbe Grobge Shaynin Livingston Saul Hyman Maizus Robert Meyer Mandel Harold Ibving Meyer John Kelly Moeur William Henry Myers<br>Herman Joshua Pilka

Guy Victor Pontius Albert Leroy Potts Evsay Prilla
Benjamin Rappaport
Otto Andrew Reinhard
Tobias Resnik
Theodore august Rost
Henry Harry Rubin
James Hirst Rutledge
Robert Henry Schboeder
Leat Sinai
Hyman Ischia Spector
Samuel Tolpin
Manfred Prescott Ullman
Ward Huston Ventress
David Arthur Welensky
William Yonker
Nathan Saunders Zeitilin
Sofronio Copon Zulatbar

## The Degree of Doctor of Medicine <br> Conferred June 12, 1920, in Chicago

| B | ables Leo Merrill, B.S |
| :---: | :---: |
| hur Reuben Bogue, B.S. | Samuel Alfred Murphy, B.S. |
| Ernest Julius Brosius, D.D.S., B.S. | Samuel Naroditsky, B.S. |
| Ladislay V Capek, B.S. | Milton Marquette Ochs |
| Whllam McKinley Carter, B.A. | Henry Earle Oliver |
| Howard William Champlin, A.B | James William Parker, Jr., B.S. |
| Madeice Hiam Cottle, B.S. | Harry Arthur Paskind, B,S. |
| Edward Vincent Francis Donovan, A.B., B.S. | Norbert Pauker, B.S. Andrew Petrass, B.S. |
| Max Elibu Engerman, B.S. | Frederick Leo Pickoff, B.S. |
| Ray Henry Freark, B.S. | Thomas Thayer Rackliffe, B.S. |
| Louis Goldblatt, B.S. | Franklin LeRoy Rubright, B.S. |
| Edward Philip Gramer, B.s. | Herbert Julius Schmidt |
| Ethel Anna Gwin, B.S. | Raymond Shyrock Shurtlerf, B.S. |
| Henry Frederick Helleb, B.S. | Mary Gertrude Slaughter, B.S. |
| John Walter Johnson, B.S. | Lambertus Warmolts, B.S., A.B. |
| Sophia Adeline Knauer, B.S. | Peter Joseph Werner, B.S. |
| Jobeph Larocca, B.S. | Vernon Homer Wilburn, A.B. |
| Ruth Leonard, A.B., B.S. | Clarence Leon Wilson, B.S. |
| dbew Ross MoCbadie | George Henry Woodruff, B.S. |
| Mymon Herbibt Mimlirr B.S. | William Edson Wbiget B.S. |

## COLLEGE OF DENTISTRY

The Degree of Doctor of Dental Surgery
Conferred June 12, 1920, in Chicago

| Salvator Peter Di Cosola | Didrik Sannes |
| :--- | :--- |
| Lionel Nathan Drues | Louis William Soriultz |
| Emily Houda Kayla | Harvey Stallabd, Ph.B.; Ph.D. |
| Shozo Kurachi, D.D.S. | Clarence Toline |
| Aage Maits | Oscar Bradford Yeatman |
| Ernest Malter |  |

SCHOOL OF PHARMACY<br>The Degree of Pharmaceutical Chemist<br>Conferred June 12, 1920, in Chicago<br>Fredirick Evenson Boem<br>The Degree of Graduate in Pharmacy<br>Conferred June 12, 1920, in Chicago

Mix Ehbegott Ahnert Sidney Schmidt

W Eidwin Brown Henby adam Buerkle
Mabietta Luoille Cabothers
Rollin Leland Cate
Virgil George Connolley John Benjamin Cooke Ralph David Davidson Ira Isadore Eisenberga Ebic Johin Erickson Friedrich Wimlam Grosbe Seward Haise Guinter Warren Frank Harris Edward Charles Higains Clarence Edward Holston allan Humphrey Harlan Leo Jenkins Harry Jegse Jensen Louis Karel
Walter George Koehler Baxter Elijah Lightroot Stanley Edward MoBride Elmer Whlifam McLaughlin Fayette Oscar Merrill Stanley Joseph Novotiny Richard Neil Oliver Hans Charles Pahl Clyde M Pate Leon Abthue Raybo

SidNEY Schmb
Cyrenus Lee Sickmon
William Levi Sides
Ralph E Terby
Ninetta A Velca
adbert Fbank Vondrasek
Lewis Wifliam Waxman
Ralph Winliam Windmuelligr
Charles Rodger Wilson
James Harrison Diges ('19)
Ralph Eldbidge Fraser ('19)
Ira Goldman, ('19)
Nathan Sam Kabtman ('19)
Lewis P Rrockhoff ('18)
Ethel M Carlson ('18)
Arno W Fritscherle ('18)
Alfred Richard Johnson ('18)
Wilfred I Menard ('18)
Josephine M Dyniewicz ('17)
Buelah Klein Chapman ('17)
Paul H Pohlman ('17)
Harold C Prutsman ('17)
Rose Scheele Ruder ('17),
Byron Eugene Clay ('15)
Harry Kanta ('15)
Everet A Lewman ('13)
Ebnker MoGinley ('05)
Robebt C Sucith ('99)

## GRADUATE SCHOOL

The Degree of Master of Arts
In Botany
Himen Anastasia McGinnis, A.B., 1918
Leo Boy Tehon, A.B., University of Wyoming, 1916
In Chemistry
Lucie Emira Root, A.B., Oberlin College, 1917
Russelil Ivan Somers, A. B., 1919
Floyd Kinyon Thayer, A.B., University of Denver, 1918
In Classics
Abey Linsley Gregory, Á,B., Rockford College, 1919
Angif Aleta Smith, A.B., Eureka College, 1919
In Economics
Hhlene Eleanobe Doti, A.B., 1918
William King, A.B., 1919
In Education
Clabence Esher Ebffmeyer, A.B., North-Western College, 1918

## In English

Chester Remd Anderson, A.B., Hedding College, 1918
Joseph Bunn Heidler, A.B., 1918
Whink Beistow Jones, A.B., Georgetown College, 1905; Litt. D., Columbia College, 1917
Bedlah Wise Prante; A.B., 1919
Abthur Whclesiey Secord, A.B:, Greenville College, 1916
Mattie Frances Stmmonds; A.B., Illinois Wesleyan University, $1919{ }^{\circ}$
Ruth Olivin Stommel, A.B., Lake Forest College, 1919
Mary Whiteside, A.B., Illinois Woman's College, 1919

In History
Lucy Hammen Bootha, A.B., Mount Holyoke College, 1919
James Levi Fimzpanbick, A.Bi, Augustana College, 1919
Cornella MicBurnex Fbeneer, A.B., Morningside College; 1917
Wrulam Waliers Gitneay A.B., Fllinois College, 1917

In Mathematics
Rayph Canig Eliuffati, A.B., Ailbion College, 1918
Mamoaret Walkeb, A.B., 1919

In Physics
Duane Campbell Colmey, A.B., 1918
Lloyd Blinn Ham, A.B., Bates College, 1914
Clatde Jerome Lapp, A.B., Albion College, 1917
Elmer Nels Turnquist, A.B., 1918

In Political Science
Kok Man Cheng, A.B., Soochow University, 1917
Lloyd Milton Short, A.B., Knox College, 1919
In Psychology
Annette Baron, A.B., Illinois Weskeyan University, 1919
In Romance Languages
Mildred Dimmick, A.B., Ohio Wesleyan University, 1902
Gertrude Dele Gager, A.B., Western Reserve Univenitity, 1913 Aimee Leffingwell MoKenzie, A.B., Bryn Mawr College, 1897 Mary Edna Shelley, A.B., Butler College, 1919
Walter Henry Storer, A.B., 1919

## In Zoology

Duncan Charteris Hetherington, A.B., Colorado College, 1919
Nellie Young, A.B., 1919

The Degree of Master of Science
In Animal Husbandry
Walter Grorge Baysinger, B.S., 1919
Charies Clarende Flanerx, B.S., University of Tennesmee, 1915
John Beinjamin Rice, B.S., University of Nebraska, 1915
Anton Eric Romyn, B.S., University of Toronto, 1916
In Bacteriology
Miriam Wood Dougherty, B.S., Monmouth College, 1916
Ruth Scovell Funk, B.S., 19RT
In Botany
Aaron Raymond Kienholz, B.S., North-Western College, 1917
William Percival Snyder, B.S., Purdue University, 1916
Aufbed Chables Vogele, B.S., 1918

## In Ceramic Chemistry

Tsieng Kwai Chow, B.S., Peking Gowernment University, 1918
Grorge Edward Sladek, B.S., 1917

## In Chemistry

Domtha Bessis Bainey, A.B., Oberlin College, 1918
Doris von Eisen Bookius, B.S., Rockford College, 1917
Howard Marion Chites, B.S., 1917
Aday Abthur Christman, B.S., Grinnell College, 1917
Paul Meade Ginninge, B.S., 1919
Paul Curtis Gwinn, A.B., Indiana State Normal College, 1917
Edward Tillson Howell, B.S., 1919
John Raven Johnson, B.S., 1919
Walter Raymond Kibner, B.S., 1918
Chet Ram Kohdi, A.B., Cornell University, 1919
Frank Harold McCombs, B.S., Woöster College, 1916
Fred Rogers McCbumb, B. S., Westminster College, 1917
Rubsell Ward Millar, B.S., 1916
Chables Shattuck Palmer, B.S., 1917
Owen Vernon Shaffer, B.S., Westminster College, 1915
Groege Reed Shelton, A.B., Cornell University, 1912
Norris Onslow Taylor, B.S., 1918
Adolph Friederich Thal, B.S., 1919
Whlum Courtney Winson, B.S., Westminster College, 1917
Lruan Joy Wood, B.S., Otterbein College, 1919

In Civil Engineering
Sayuel Russell Offutt, B.S., Colorado College, 1918
Chauncey Brockway Schmelitzer, B.S., 1919

In Dairy Husbandry
Foster Floyd Elliotit, B.S., University of Kentucky, 1919
Saiohi Okimoro, Graduate, Tohoku Imperial University, 1916

## In Education

Cabl Colitin, B.S., 1912
William Horace Rayner, B.S., 1909, C.E., 1913
Martha Jane Wasson, B.S., Knox College, 1900

> In Home Economics

Demin Agnes Sloan, A.B., 1919
Madelane Rebifa Sloan, B.S., 1919
8. In Horticulture

Harold Bradford Tukey, B.S., 1913

In Physics
Ralph Douglas Doner, B.S., University of Chicago, 1917
Edwin Coulthard Fritts, B.S., Georgetown College, 1917
Roy Andrew Nelson, B.S., Knox College, 1916

In Theoretical and Applied Mechanics
Wimhiam Louis Schwalbe, B.S., University of Wisconsin, 1911

In Zoology
Elils Russell Weaver, B.S., Knox College, 1919

Professional Degrees in Engineering
The Degree of Master of Architecture
Donald Mahaney Allison, A.B., Carnegie Institute, 1911

The Degree of Electrical Engineer
Hugh Alexander Brown; B.S., M.S., 1911, 1913
Edwin Lewis Connell, B.S., 1912
Herman Cabl Wolf, B.S., M.S., 1913, 1914

The Degree of Mechanical Engineer
Ollison Cratg, B.S., 1909

The Degree of Doctor of Philosophy
In Agronomy
Jose Jison Mrralsol, B.S., M.S., University of Philippines, 1915, 1917.

In Botany
Lime Ellis Miles, A.B., Wabash College, 1914.
Mary Emma Renich, A.B., A.M., 1911, 1912.
Edwin Roliun Spencer, A.B., A,M., 1911, 1914.
Truman George Yuicker, B.S., Michigan Agricultural College, 1914, A.M., University of Nebraska, 1915.

In Chemistry
Miner Manly Aústin, A.B., Lawrence College, 1916, A.M., 1918.
Herbert Ephraim Frenct, A.B., Morningside College, 1915, A.M., 1917.
Ralph William Hufferd, A.B., Washington University; 1915, A. M., 1917.

Carl Shipp Marvel, A.B., Illinois Wesleyan University, 1915, A.M., 1916. Ruth Evelyn Merling, B.S., M.S., University of Washington, 1916, 1917. Sabgent Gastman Powell, B.S., M.S., University of Washington, 1916. Lynne Herman Ulioh, B.S., Grinnell College, 1914, M.S., 1918.
William Alexander Van Winkle, B.S., University of Michigan, 1911, M.S.,
In Classics
Rodney Potter Robinson, A.B., A.M., University of Missouri, 1910, 1911.

In Education
James Henry Greene, B.S., M.S., 1908, 1915.
John Anthony O'Brien, A.B., A.M., St. Viator College, 1913, 191

In English
Robert Bruce Weirick, A.B., Colorado College, 1911, A.M., Harvard University, 1913.

In Entomology
Hadhiro Yuasa, B.S., Kansas State Agricultural College, 1915, M.S., 1917.

In Geology
Luther Eugene Kennedy, A.B., A.M., 1915.
Clarence Samuel Ross, A.B., A.M., 1913, 1915.

In German
Bebnhard Alexander Uhlendorf, A.B., A.M., Washington University, 1915, 1916.

In History
Louise Búnnham Dunbar, A.B., Mount Holyoke College, 1916, A.M., 1917.

## In Mathematics

Charles Francis Green, A.B., A.M., University of Kansas, 1914, 1915.
Leonard Leo Steimley, A.B., A.M., Indiana University, 1912, 1913.
Roscoe Woods, A.B., Georgetown College, 1914, A.M., University of Maine, 1916.

In Physics
Whliam Henby Hyslop, A.B., Knox College, 1908, A.M., 1911.

In Physiology
Alumat Jessie Neml, A.B., A.M., 1913, 1915.

In Political Science
Clarence Arthur Berdahl, A:B., St. Olaf College, 1914; A.M., Univarsity of South Dakota, 1917.

In Psychology
Coleman Roberts Griffith, A.B., Greenville College, 1915.

## HONORS AND PRIZES

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

## In the College of Liberal Arts and Sciences

THE DEGREE OF A.B. WITH HONORS

| Elizabeth Bayley, in English | Feryl Frances Hiokmanj, in Botany |
| :--- | :--- |
| Rachel Breathwit, in Romance Lan- Mary Edna MoCaull, in History |  |
| guages | Marguerita Needham, in English |
| Hilen Broshar, in History | Doris Naomy Seward, in Botany |
| Charles Brewer Davis, in English |  |
| Viotoria Frederick, in History | Hans Christian Thory, in Classice |

Vroforia Frederick, in History
SPECIAL HONORS
In the College of Liberal Arts and Sciences
In Ohemistry

|  | In Ohemistry |
| :---: | :---: |
| Margaret Jeannette Busey | James Edwarp Hansen |
| Oscar allen Chérry | Vincent Brusih Marq |


|  | Engineering |
| :---: | :---: |
| Henry Ebnest Brauer | Roger Greenleaf Stevens |
| Morris Edward Dreyfus | Fred Guy Straub |
| John Whllam Harsoh | John Wesley Ziegler |

Marshall Raymond Malsbury

## FINAL HONORS

In the College of Liberal Arts and Sciences
In Chemistry
Vinoent Brush Marquis
In Chemical Engineering

|  | ineering |
| :---: | :---: |
| Morris Edward Dheyfus | Julius Handier |
| Jacob Alex Farber | Cari Ralph tikots |

In the College of Commerce and Business Administration

Trustum Harold Hull
Elsie Margaret McMahon
Caroline Elizabeth Manspeaker

Elmer Edward Marx
Russell Howard Morrison
Leland Goodrich Suthirrland

In the College of Engineering

Oliver Frederiof Barklage
Einar Thomas Beix
Curtis Love Boardman
Peter John Boeren William Tragey Colhiml
Harvey Charles Groth
Harry George Hanke Walter Chris Heokman Azthur Mander Heda

Morris Louis Koremsky Theodore Kruger

David Krause Malcolmson
David Ward Pease
George Riohardson Postle
Cloyde Moffett Smith
Ray Leslie Sweigert
Wai Kwong Tsang
Brent Girdler Webb

In the College of Agriculture

| Fred Bass | Waiter Raymond Moore |
| :---: | :---: |
| Lester Linn Corrie | Gertrude Augusta Rahn |
| Irving Alson Denison | Edmond Jerome Shrum |
| Lorenzo Stiephen Foote | Helen VanInwegen |
| Dorothy Caroline Frazier | Malcolm Hamilion Watson |
| Grraid Snyder Gimre | George Bruington Whitman |
| Marbhall Raymond Malbbury | Cecll Herbert Wilkinson |
| Grorge Wilkinson Moore |  |

In the Library School


In the School of Music
Helen Orpha Ernest

In the College of Education
AUDEET DTEEMAM

AMERICAN INSTITUTE OF ARCHITECTS MEDAL
Brext Ghdilez Webb

THE SCARAB COMPETITION IN ARCHITECTURE
Donald Eidar Marquis

THE B'NAI B'RITH PRIZE
Beryl David Cohon

THE PHI BETA KAPPA骢PRIZE
Warner Grenelle Rice

THE THACHER HOWLAND GUILD MEMORIAL PRIZE
Opal Jackson

Honorable Mention
Whllam Byron Mowery

UNIVERSITY GOLD MEDAL
John Edward Soule
HAZELTON GOLD MEDAL
Jobdan Remese MoNemi
CHI OMEGA PRIZE
Harry Arthur Wilx
CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP AND ATHLETICS FOR THE YEAR 1919
John Benjamin Felmley
COMMISSION AS BREVET CAPTAINS IN THE NATIONAL GUARD OF ILLINOIS AND AS LIEUTENANTS, INFANTRY OFFICERS' RESERVE CORPS, U. S. A.

The Secretary also presented for record the following list of commissions.
Earl James Smiey e . . Elmer Ediward Marx -
Johi Joseph Biokmi, Je.

## APPOINTMENTS TO FILL VACANCIES

## The Secretary presented also for record the following list of

 appointments made by Acting President Kinley:Abbott, H. C., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (June 8, 1920)*

Ackerman, Lloyd, Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (June 5, 1920)

Anderson, Harriet M., Assistant in Psychology, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars (\$60) a month. (June 2, 1920.)

Carmichael, R. D., Professor of Mathematics, beginning September 1, 1920, at a salary of thirty-six hundred dollars (\$3600) a year. This appointment supersedes his previous appointment. (June 8, 1920.)

Colby, A. S., to give instruction in Agricultural Education, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of three hundred dollars (\$300) for the session. (June 10, 1920.)

Dillenback, L. C., Assistant Professor of Architectural Design, for twelve months, beginning September 1, 1920, at a salary of two hundred dollars ( $\$ 200$ ) a month. (June 8, 1920.)

Dunbar, Louise B., Instructor in Economics, for ten months, beginning September 1, 1920, at a salary of one hundred eighty dolitars (\$180) a month. (June 4, 1920.)

Durfey, Franc A., Head Stenographer in the Business Office, at a salary of one hundred dollars ( $\$ 100$ ) a month, beginning June 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (June 4, 1920.)

Elder, Mary L., Secretary to the High School Visitor, at a salary of twelve hundred dollars ( $\$ 1200$ ) a year, beginning September 1, 1920, and continuing until further notioe, subject to the rules of the Civin Service Commission. (June 5, 1920.)

Farnsworth, W. O., to give Instruction in Romance Languages, in the Summer Session of 1920, beginning June 21, and ending August 14, 1920, at a compensation of three hundned dollars ( $\$ 300$ ) for the session. (June 8, 1920.)

Hartman, Anabel E., Instructor in English, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars (\$150) a month. (June 4, 1920.)

Hess, Caroline, Instructor in Music, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (June 10, 1920.)

Kampmeier, O. F., Associate Professor of Anatomy, for one year, beginning September 1, 1920, at a salary of two hundred ninety-one dollars and sixty-six and two-thirds cents (\$291.66 2-3) a month. (June 8, 1920.)
*The date in parenthesis is the date on which the appointment was made by the Acting President of the University

Kelley, Cornelia P., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars (\$120) a month. (June 4, 1920.)

Kuebler, Genevieve, Student Assistant in the Office of the High School Visitor, on one-half time, at a salary of forty dollars (\$40) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (June 10, 1920.).

Leichsenring, Jane M., Assistant in Physiology, in the college of Liberal Arts and Sciences, for ten months, beginning September 1, 1920, at a salary of one hundred ten dollars ( $\$ 110$ ) a month. This appointment supersedes her previous appointment. (June 5; 1920.)

McClelland, Marian G., Instructor in Music, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ( $\$ 120$ ) a month. (June 10, 1920.)

McMillen, O. C., Technician and Storekeeper in the Department of Zoology, from June 1 to September 1, 1920, at a salary of one hundred twenty dollars ( $\$ 120$ ) a month. (June 4, 1920.)

Rutherford, Elizabeth J., Assistant in Psychology, on one-half time, for ten months, beginning September 1, 1920; at a salary of seventy dollars (\$70) a month. (June 2, 1920.)

Stevens, R. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars (\$300.) (June 23, 1920.)

Townsend, Gladys E., Secretary to the Dean of Men, for one year, beginning September 1, 1920, at a salary of ninety-five dollars (\$95) a month. (June 4, 1920.)

Uyel, Nao, Assistant in Animal Nutrition, for one year, beginning September 1, 1920, at a salary of one hundred sixteen dollars and sixtysix: cents ( $\$ 116.66$ ): a month. (June 4, 1920.):

Weirick, R. B., Associate in English, for twelve months, beginning September 1, 1920, at a salary of one hundred fifty-eight dollars and thirty-three and one-third cents (\$158.33 1-3) a month. (June 4, 1920.)

The Board adjourned.
H. E. Cunningham,

Secretary
R. F. Carr

President

EXECUTIVE COMMITTEE MEETING, JUNE 15, 1920
A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University in Urbana, on Tuesday, June 15, 1920, immediately following the adjournment of the meeting of the Board on the same day.

Mr. Robert F. Carr, chairman, and Mr. Otis W. Hoit, a member of the Committee, were present; also Mrs. Margaret D. Blake, Mrs. Mary E. Busey, and Mrs. Laura B. Evans, members of the Board.

Acting President Kinley was present.

## MATTERS'SUBMITTED BY ACTING PRESIDENT KINLEY

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

## CALL EXTENDED TO DEAN C. R. RICHARDS

(1) A statement that Dean C. R. Richards, of the College of Engineering, has had an offer from another university of the deanship of its college of engineering, at a salary of $\$ 10,000$ a year. I recommend that I be given authority to make such arrangements with him as will assure his retention here, by meeting, if necessary, the financial offer of the other institution.

This recommendation was approved.

## LEAVE OF ABSENCE FOR PROFESSOR BLOOMFIELD

(2) A request from Dr. George E. Vincent, Chairman and General Director of the Rockefeller Foundation, that leave of absence without pay for two years be granted to Assistant Professor Leonard Bloomfield, to enable Dr. Bloomfield to undertake certain work in the language department of the Peking Union Medical College.

This request was granted.

## BUDGET, FEDERAL BOARD FOR VOCATIONAL EDUCATION

(3) A request for the approval of the following budget for the summer workin vocational education of disabled soldiers for the Federal Board; and also a request for authority to renew the contract with this Board for the coming year.

## PROPOSED BUDGET <br> FEDERAL BOARD FOR VOCATIONAL EDUCATION SPECIAL CONTRACT SUMMER SESSION 1919-1920

## ESTIMATED INCOME


Non-federal students in Farm Tractor course at $\$ 10$.... 3000
ESTIMATED EXPENDITURES
Salaries (scale is on the basis of regular Summer Session staff and in proportion to number of hours of teaching given, as compared with amount required from full time Summer Session staff, ten hours quiz or twenty laboratory):
W. G. Butler, Instructor in Agriculture (165) and

Supervisor or work (100)...................................... $\$$
26500
John Pieper, Assistant in Crop Production................... 1500
W, A. Allison, Instructor in Animal Husbandry........ 16500
A. S. Colby, Assistant in Commercial Orcharding........ 9000
J. O. Huff, Assistant in Business English..................... 15000

Ray I. Shawl, Instructor Special Tractor Course, 10 days.
$10000^{1}$
J. W. Randolph, Mechanic, 10 days.......................... $5000^{2}$
J. W. Wiley, Mechanic, 10 days.................................... $500^{1} \$ 102000$

Expense and Supplies
General..................................................... $\$ 5000$
Farm Tractor Course.
Excess of Expense over Income.
11000
$\$ 16000 \quad \$ 118000$
$\$ 30000^{2}$
These requests were granted.

## SOCIAL HYGIENE BOARD FELLOWSHIPS IN CHEMISTRY

(4) A recommendation from the Executive Faculty of the Graduate School that $\$ 3,000$ of the $\$ 3,500$ fund accepted by the Board of Trustees January 16, 1920, (page 667), from the U. S. Interdepartmental Social Hygiene Board be expended in establishing three $\$ 800$ fellowships and one $\$ 600$ fellowship in Chemistry; and "that the holders of these fellowships be given the same privileges as holders of University fellowships or persons holding the DuPont or Carr Fellowships in Chemistry."

I recommend the approval of these recommendations, except that the appointees of these fellowships should be required to pay for materials used and special equipment provided.

These recommendations were approved, with the exception mentioned by the Acting President.

[^6]
## STIPENDIUM OF CARR FELLOWSHIP INCREASED

At this point, President Carr announced that he had decided to provide the means to increase the stipendium of the Carr Fellowship in Chemistry to $\$ 750$ a year.

## This gift was accepted with thanks.

## DEGREES TO BE CONFERRED AT END OF SUMMER SESSION

(5) A recommendation of the University Senate that degrees be conferred at the end of the Summer Session of 1920 on certain students provided these students complete certain specifled work as indicated in the list.

This recommendation was approved.

## REVISED SCALE OF LABORATORY FEES

(6) Revised schedules of laboratory fees recommended by the Council of Administration for the various departments, and also a revised laboratory fee for the College of Medicine recommended by the authorities of this school.

| Course | Present Fee | Recommended Fce | Increase |
| :---: | :---: | :---: | :---: |
| Agronomy 3................................................... | ........ | 250 | 250 |
| Agronomy 9 | ........ | 200 | 2.00 |
| Agronomy 11. | ..... | 300 | 3. 00 |
| Agronomy 12. | .... | 800 | 800 |
| Agronomy 13. | ..... | 800 | 800 |
| Agronomy 18. | ........ | 1000 | 1000 |
| Agronomy 19. | ..... | 1000 | 1000 |
| Agronomy 20. | ....... | 100 | 100 |
| Agronomy 22................................................. | ........ | 100 | 100 |
| Agronomy 26................................................. | ..... | 250 | 250 |
| Animal Husbandry 10..................................... | . | 500 | 500 |
| Animal Husbandry 30..................................... | 100 | 200 | 100 |
| Animal Husbandry 112d................................ |  | 500 | 500 |
| Bacteriology 6. | 400 | 250 | (150) |
| Bacteriology 26. | 750 | 800 | 50 |
| Bacteriology 107. | ........ | 500 | 500 |
| Botany 26........... | $\ldots$ | 100 | 100 |
| Botany 108.. | ....... | 300 | 300 |
| Botany 109.. |  | 300 | 300 |
| Chemistry 1. | 800 | 1000 | 200 |
| Chemistry 1a. | 400 | 600 | 200 |
| Chemistry 1b. | 600 | 800 | 200 |
| Chemistry 2a.. | 800 | 1000 | 200 |
| Chemistry 3a.. | 800 | 1000 | 200 |
| Chemistry 4... | 800 | 1000 | 200 |
| Chemistry 5a......................................................... | 1000 | 1250 | 250 |
| Chemistry 5b.. | 1000 | 1250 | 250 |
| Chemistry 6... |  | 750 | 750 |
| Chemistry 9c................................................. | 1000 | 1250 | 250 |
| Chemistry 10a. | 500 | 625 | 125 |
| Chemistry 10b. | 500 | 625 | 125 |
| Chemistry 11a (per hour). | 200 | 250 | 50 |
| Chemistry 11b (per hour). | 200 | . 250 | 50 |


| Course | Present Fee | Recommended Fee | Increase |
| :---: | :---: | :---: | :---: |
| Chemistry 13a. | 1000 | 12.50 | 250 |
| Chemistry 13b. | 1000 | 12.50 | 250 |
| Chemistry 14c. | 1000 | 1250 | 250 |
| Chemistry 14d. | 1000 | 12.50 | 250 |
| Chemistry 15. | 800 | 10.00 | 200 |
| Chemistry 15a. | 500 | 625 | 125 |
| Chemistry 16.. | 500 | 625 | 125 |
| Chemistry 21. | 800 | 1000 | 200 |
| Chemistry 25. | 1000 | 1250 | 250 |
| Chemistry 26. | 600 | 850 | 250 |
| Chemistry 27. | 800 | 1000 | 200 |
| Chemistry 33. | 800 | 1000 | 200 |
| Chemistry 35. | 800 | 1000 | 200 |
| Chemistry 46................................................. | 600 | 750 | 150 |
| Chemistry 61................................................. | 500 | 625 | 125 |
| Chemistry 65................................................. | 500 | 625 | 125 |
| Chemistry 69............................................................................... | 500 | 800 | 300 |
| Chemistry 72............................................................................. | 300 | 400 | 100 |
| Chemistry 73............................................................ | 300 | 400 | 100 |
| Chemistry 76. | 300 | 400 | 100 |
| Chemistry 78. | 500 | 625 | 125 |
| Chemistry 103.. | 1000 | 250 (hr) | $\left(\begin{array}{l}688)\end{array}\right.$ |
| Chemistry 103a.. | 1000 | 250 (hr) | $\left(\begin{array}{l}68)\end{array}\right.$ |
| Chemistry 104b. | 400 | 250 (hr) | (2 13) |
| Chemistry 104c. | 1000 | 1500 | 500 |
| Chemistry 105a (per hour)................................. | 200 | 250 | 50 |
| Chemistry 108.................................................... | 500 | 625 | 125 |
| Chemistry 110.. | 1000 | 250 (hr) | $(688)$ |
| Chemistry 111 (per hour)................................. | 200 | 250 | 50 |
| Civil Engineering 27........................................................... | 75 | 100 | 25 |
| Civil Engineering 28....................................... | 75 | 100 | 25 |
| Civil Engineering 31....................................... | 75 | 100 | 25 |
| Civil Engineering 32.......................................................... | 75 | 100 | 25 |
| Civil Engineering 51....................................... | 100 | 150 | 50 |
| Civil Engineering 53....................................... | 75 | 100 | 25 |
| Civil Engineering 58........................................ | 50 | 100 | 50 |
| Civil Engineering 60....................................... | 50 | 150 | 100 |
| Civil Engineering 62....................................... | 75 | 150 | 75 |
| Civil Engineering 76....................................... | 50 | 100 | 50 |
| Civil Engineering 79......................................... | 100 | 150 | 50 |
| Civil Engineering 82........................................................... | 75 | 100 | 25 |
| Civil Engineering 83.......................................................... | 75 | 100 | 25 |
| Civil Engineering 85.......................................................... | 100 | 150 | 50 |
| Civil Engineering 88........................................... | 75 | 100 | 25 |
| Civil Engineering 91........................................ | 75 | 100 | 25 |
| Civil Engineering 92. | 75 | 100 | 25 |
| Civil Engineering 93....................................... | 50 | 100 | 50 |
| Civil Engineering 96....................................... | 100 | 150 | 50 |
| Dairy Husbandry 1........................................ | ........ | 300 | 300 |
| Dairy Husbandry 4......................................... | ....... | 200 | 200 |
| Dairy Husbandry 5......................................... | ....... | 300 | 300 |
| Dairy Husbandry 7........................................ | ........ | 200 | 200 |
| Dairy Husbandry 10.............................................. | $\ldots$ | 400 | 400 |
| Dairy Husbandry 24............................................. |  | 150 | 150 |
| Electrical Engineering 61.................................... | 100 | 150 | 50 |
| Electrical Engineering 62................................. | 100 | 150 | 50 |



| Course | Present Fee | $\begin{gathered} \text { Recommended } \\ \text { Fee } \end{gathered}$ | Increase |
| :---: | :---: | :---: | :---: |
| Mining Engineering 64.................................... | 300 | 450 | 150 |
| Mining Engineering 66................................... | 300 | 450 | 150 |
| Mining Engineering 68. |  | 100 | 100 |
| Physical Education for Women, all courses (locker) $\qquad$ | 50 | 100 | 50 |
| Physics 3a...................................................... | 200 | 300 | 100 |
| Physics 3b. | 200 | 300 | 100 |
| Physics 4a.. | 200 | 300 | 100 |
| Physics 4b... | 200 | 300 | 100 |
| Physics 8a.. | 200 | 300 | 100 |
| Physics 8b. | 200 | 300 | 100 |
| Physics 10a. | 200 | 300 | 100 |
| Physics 10b. | 200 | 300 | 100 |
| Physics 15.. | 200 | 300 | 100 |
| Physics 18. | 200 | 300 | 100 |
| Physics 22. | 200 | 300 | 100 |
| Physics 23. | 200 | 300 | 100 |
| Physics 31a.................................................... | 200 | 300 | 100 |
| Physics 31b.................................................... | 200 | 300 | 100 |
| Physics 36..................................................... | 200 | 300 | 100 |
| Physics 37..................................................... | 200 | 300 | 100 |
| Physiology 10................................................. | ........ | 350 | 350 |
| Physiology 10a............................................... | ........ | 350 | 350 |
| Physiology 101. | ........ | 350 | 350 |
| Physiology 102 | ........ | 350 | 350 |
| Railway Engineering 62. |  | 300 | 300 |
| T. and A. M. 10............ | 100 | 150 | 50 |
| T. and A. M. 15. | 100 | 150 | 50 |
| T. and A. M. 25. | 200 | 250 | 50 |
| T. and A. M. 26............................................. | 100 | 150 | 50 |
| T. and A. M. 29............................................ | 200 | 250 | 50 |
| Zoology 1..................................................... | 250 | 325 | 75 |
| Zoology 2..................................................... | 350 | 450 | 100 |
| Zoology 3..................................................... | 300 | 400 | 100 |
| Zoology 4....................................................... | 250 | 325 | 75 |
| Zoology 6..................................................... | 300 | 400 | 100 |
| Zoology 9. | 200 | 250 | 50 |
| Zoology 11.. | 300 | 400 | 100 |
| Zoology 17.. | 100 | 125 | 25 |
| Zoology 18. | 100 | 125 | 25 |
| Zoology 22. | 200 | 250 | 50 |
| Zoology 23. | 200 | 250 | 50 |
| Zoology 25. | 300 | 400 | 100 |
| Zoology 26.................................................. | 300 | 400 | 100 |

COLLEGE OF MEDICINE

First year Laboratory
Present Fee
3000

Recommended Fee
3500

These fees were approved.

## LEAVE OF ABSENCE FOR PROFESSOR MOSIER

(7) On the request of Professor Mosier and the recommendation of Dr. Burlison and Dean Davenport, I ask your approval for leave of absence on one-half pay for Professor Jeremiah G. Mosier, beginning July 1, 1920, and extending to June 30, 1921.

This request was granted.

## LEACVE OF ABSENCE FOR PROFESSOR JAMISON

(8) At the request of Professor A. W. Jamison, forwarded with the approval of Assistant Dean Rankin and Dean Davenport, I recommend the granting of a leave of absence without salary for Professor A. W. Jamison for the coming academic year, beginning September 1, 1920, for purposes of further study.

This request was granted.

## REQUEST TO HEAT UNITARIAN CHURCH

(9) A request from the authorities of the Unitarian Church, Urbana, through Professor J. Lawrence Erb, that the University heat their church in return for the use of their organ by the School of Music for the purpose of teaching and practising.

The Legal counsel of the University writes: "I am pleased to report that I do not think the Board of Trustees has legal authority to enter into a contract to furnish heat to any church or association located off the grounds belonging to the University."

I recommend that the request and the opinion of the counsel in full be printed in the records, and that the correspondents be informed that the proposition cannot be entertained.

The recommendation of the Acting President was approved.

## APPOINTMENT OF HON. E. E. GORE TO BOARD OF ACCOUNTANCY EXAMINERS

(10) On recommendation of the University Committee on Accountancy, I recommend the appointment of Hon. Edward E. Gore, C. P. A., of the firm of Barrow, Wade, Guthrie and Co., of Chicago, as a member of the Board of Examiners in Accountancy for the term of three years beginning July 1, 1920, to take the place of Mr. R. O. Berger, whose term expires June 30.

This appointment was made.

## RESOLUTIONS CONCERNING TEACHERS OF CHEMISTRY

(11) A communication from Professor Noyes, transmitting resolutions of the American Chemical Society with regard to the present difficulty of securing suitable teachers of chemistry.

I recommend that the record show that these resolutions have been read and presented, and that the Secretary of the Board express the thanks and sympathy of the Board to the communicants through Professor Noyes.

This recommendation was approved.

## DOCTORATE TO BE CONFERRED FOUR TIMES A YEAR

(12) A recommendation from the University Senate that the degree of Doctor of Philosophy be conferred four times a year, in August, October, and February, as well as in June, to conform to our practise in conferring other degrees.

This recommendation was approved.

## CHANGE IN GRADUATION REQUIREMENTS

(13) A recommendation of the faculty of the College of Commerce, approved by the University Senate, to require for graduation in the accountancy curriculum two new courses, Cost Accounting and Systems, four hours, Income Tax Procedure, two hours.

This recommendation was approved.

## CHANGES IN THE GRADUATION REQUIREMENTS IN FLORICULTURE

(14) A recommendation of the University Senate that the requirements for graduation in the curriculum in Floriculture be amended as follows:
(a) That Horticulture 4 be reduced from 4 hours to 3 hours.
(b) That Horticulture 5 be reduced from 5 hours to 3 hours.
(c) That the work of Horticulture 15a, 15b, and 30, 15 hours in all, be reduced to 12 hours and be reorganized and offered as Horticulture $15 \mathrm{a}, 15 \mathrm{~b}, 15 \mathrm{c}$, and 30.
(d) That Horticulture 43, Greenhouse Fertilizers, Horticulture 45, Plant Nutrition, and Business Organization and Operation 1 be added to the required work.
(e) That Economics 1 be substituted for Economics 2 as required work.

This recommendation was approved.

## PROFESSOR E. L. BOGART MADE HEAD OF DEPARTMENT OF ECONOMICS

(15) A request from Professor Weston to be relleved of his duties as Acting Head of the Department of Economics. With the approval of Dean Thompson I recommend that the request be approved and that Professor E. L. Bogart be made head of the Department of Economics, beginning September 1, 1920, and that his salary be made $\$ 5,000$.

## These recommendations were approved.

## RESIGNATION OF MR. LEW R. SARETT, AND PETITION OF STUDENTS

(16) A letter addressed to the President of the Board, from Mr. Robert P. Shonkwiler, a letter from four students representing the student organizations, and a petition forwarded by Mr. W. I. Boutwell, of the Illini, containing several hundred names, all expressing the desire that Mr. Lew Sarett be retained at the Universitly, or brought back as early as may be. The expressions of affection and regard for Mr. Sarett from students of the University have been numerous and strong. I sympathize with the students' point of view, and their desire to have Mr. Sarett continued on our staff. Nevertheless, for reasons which I have explained to some of the students, and which Mr. Sarett and others concerned fully understand and appreciate, the way is not clear at present for us to take the steps requested. It is my hope, as it is that of the students, that at a not too distant day we may see Mr. Sarrett's name again on our faculty list.

## This statement was received for record.

## RULES FOR ACCOUNTANCY EXAMINATION CHANGED

(17) A recommendation from the University Committee on Accountancy that Rule 33 governing the C. P. A. examinations be amended to read as follows:
33. A candidate who passes in Theory of Accounts, Practical Accounting, and one of the other required subjects and who presents himself at another examination held by the University within one year may have the option at that examination of (1) writing anew on all four subjects or (2) being credited for the subjects he has passed in the previous examination with the grades made in that examination and writing only on the one subject in which he previously failed. A candidate who, having chosen the second of these options, fails again in that subject will be required, in case he subsequently appears for examination, to write on all four of the prescribed subjects.

This recommendation was approved.

## C. P. A. CERTIFICATES GRANTED

(18) A report that on recommendation of the University Committee on Accountancy C. P. A. certificates have been issued to Mr. Bryon B. Price and Mr. John Willard Anderson.

This report was received for record.

SHARPLES PRIZE SCHOLARSHIP
(19) A letter from Mr. Dale E. Andrews, advertising manager of the Sharples Separator Company:

May 4th, 1920
Mr. Eugene Davenport, University of Illinois, Urbana, Illinois
Dear Sir:
This is our formal offer to your school of the Sharples Scholarship, concerning which we have had some correspondence, and I am enclosing an outline of the provisions we would want made for the scholarship.

The amount of the scholarship will be $\$ 500$ a year and the scholarship will be awarded to the young lady as chosen by a committee appointed by your college to make such a selection. We think it advisable that this be a senior scholarship, awarded to a girl at the completion of her junior year, though, in case you should decide that it would be better, in your particular section, to make it a graduate scholarship, awarded at the end of the senior year, we would, of course have no objections. You will notice that our provisions as outlined are, more or less, general and you could, of course, work out the details as you thought best, considering the course of study which you have to offer.

Your formal acceptance of this scholarship is all that will be required, though we would, of course, want to be notified as to the winner and would appreciate a full report as to just how the award is to be made.

Yours very truly,
THE SHARPLES SEPARATOR COMPANY,

Dale E. Andrews, Advertising Manager.

## CONDITIONS

Realizing the importance of the dairy industry in our national affairs and the desirability of encouraging young women to take a more active part in the development of this industry, Mr. P. M. Sharples, President of the Sharples Separator Company, West Chester, Pennsylvania, desires to encourage such an interest by the award of a scholarship to be known as the Sharples Prize Scholarship. It is the purpose of this scholarship to encourage young women not only to make a study of the production of dairy products and their value as food, but also to equip them to engage in a public service work after graduation that would assist in the education of the American public to the necessity of a greater and more intelligent consumption of all dairy products. Following are the provisions of the Sharples Prize Scholarship, the details of which are to conform to the requirements of the individual college:

1. The scholarship is to be known as the Sharples Prize Scholarship.
2. The amount of the scholarship will be $\$ 500$ yearly.
3. The Sharples Scholarship is to be a senior scholarship, to be awarded to a young woman at the completion of her junior year. Applications may be considered from those who have completed five terms and the details of the award are to be determined by the scholarship committee appointed by the college.
4. Any young lady in the college, whether she be enrolled in the agricultural, dairy, or home economics department, is eligible for the scholarship. It is suggested that the award be made by a committee appointed by the faculty of the College of Agriculture to applicants, on the recommendation of the departments of home economics and dairy Industry, on the basis of scholarship, moral character, special training, and special fitness for responsibility in the dairy field.
5. The purpose of this scholarship is to encourage women to enter the field of the dairy industry, especially along educational lines, and the winner of the scholarship should assure the committee that at least one year following graduation will be devoted to public service work along such lines.
6. It Is, of course, highly desirable that the winner of the Sharples Scholanship elect special dairy subjects during her senior year, such courses as would enable her to be familiar with the production and manufacture of dairy products and their place as prime foods in the American diet. It is also desirable that the winner of this scholarship should have training in public speaking and that the applicant should agree to take, during her senior year, such of these courses as she has not previously covered. She should submit her senior schedule to the scholarship committee for their approval.
7. The Sharples Scholarship may be revoked at any time, in case two-thirds of the scholarship committee present at any meeting, notice having been given at the regular meeting immediately before, shall decide that the holder has been guilty of negligence or failure to comply with the conditions of the scholarship or of conduct of any kind that is unbecoming a student holding such scholarship. Whenever this scholarship shall, for any reason, become vacant, the vacancy may be filled as the faculty scholarship committee shall determine.
8. A full report covering the award of the scholarship at the time such an award is made is to be made by the scholarship committee to Mr. P. M. Sharples, of the Sharples Separator Company. This report should cover in detail the provisions for the scholarship as made by the scholarship committee.

This scholarship was accepted, subject to the conditions given above, and with the understanding that the full amount will be paid in advance, at the beginning of each year, to the Comptroller of the University.

## REPRINTING "FACTS FOR FRESHMEN"

(20) A request for authority to reprint Dean Clark's handbook entitled "Facts for Freshmen".

This authority was granted.

## DIRECTOR OF PUBLICITY

(21) A request for authority to appoint Mr. J. F. Wright Director of Publicity for one year, beginning September 1, 1920, at a salary of $\$ 2500$, to be paid from the budget item of $\$ 5000$ for publicity, and to assign for the expense of the work the balance of this budget item.

This authority was granted.

## PETITION FROM AMERICAN LEGION

(22) A petition from the American Legion, Post No. 24, that the north end of Illinols Field be deeded to Champaign County Board of Supervisors to be used as the site for a County Community Memorial Building.

Judge Harker is of the opinion that the Board has no authority to donate this land or to sell it for a nominal price.

The Acting President was requested to inform the petitioners of the opinion of the Legal Counsel.

## REPORT OF PROGRESS ON CAMPUS PLANS

Mrs. Blake presented a report of progress on the campus plans drawn up by the Consulting Architect, Holabird and Roche.

Acting on authority from the trustees of the University of Illinois, we, during the past several months, have been studying a campus plan for the University. For the past few months we have worked under the direction, and with the assistance, of the special commission appointed from the Board of Trustees and the Faculty. In these studies we have had the cooperation of Professor James M. White, who has furnished us with valuable data, has advised with us in reference to various ideas and schemes that have been under consideration during previous years, and has assisted in coordinating the proposed scheme with existing conditions.

The general scheme as now developed contemplates the continued growth southward. Ultimately, the land occupied will include the ridge which extends in an east and west direction across the University farm. This ridge, with the intervening high points, has sufficient variation in elevation to permit an interesting landscape development and provide building sites having a beautiful outlook on the surrounding country. Sketches have been made expressing this general scheme in a comprehensible way, and these are being used in studying the correlation with the existing plant.

In solving this problem of preparing a comprehensive plan for future growth, it has been our aim, first, to establish the ultimate ideal as to tocation and general arrangement, disregarding almost wholly all temporary difficulties and physical obstructions. With this ideal fairly well established, the scheme is being modified to meet the major difficulties that would interfere with its consummation. The minor difficulties, and especially those of a temporary nature, can doubtless be overcome as the detailed plans are developed.

Professor White's last study of the campus development included the area between the auditorium and the cemetery. As a result of our combined efforts we have arrived at an arrangement of the various colleges in what might be termed their eventual positions. This study has shown that Professor White's arrangement of the south campus requires but slight modification in order to properly connect with the ultimate development farther south. Although the required modifications are slight in amount, they are very vital in importance because the wrong location of a building might seriously interfere with the development of the ultimate plan. This shows the absolute necessity of having the general study on the broadest possible basis before additional buildings could properly be placed. This point is entitled to the greatest emphasis, as the placing of such a building as the Library or other important structure, if not in harmony with the ultimate scheme, would create a situation that could not be rectified. It is for the purpose of solving just such a question as the Library site that the whole development of the campus scheme is made.

The growth of the University will require the transfer of various departments from their present location to new locations. Professor White is at the present time making a detailed study of the situation of the various departments in reference to this transition period. It is believed that in this transition and growth it will not be necessary to remove or abandon any existing buildings until they have passed their period of usefulness. In connection with this study of Professor White, we feel that provisions for immediate growth can be taken care of by the building permanent structures on the south campus, rather than by adding to the present old buildings or by erecting temporary structures.

Inasmuch as the campus plan is designed to direct the growth of the physical portion of the University for years to come, its adoption should not be looked upon as a program requiring the early expenditure of large sums of money, but should be viewed as a means of governing the placing and the construction of buildings and facilities as they are required from year to year by the development of the University, to the end that the University will in its final development conform to the comprehensive plan now to be established. The adherence to this plan, and the elimination of questions of temporary expediency, will assure the proper location of all buildings, planting, roads, and other facilities, thus leading toward the ideal ultimate development, without the expenditure of any greater sums than would be required for a haphazard growth.

When the ideal solution has been analyzed sufficiently to establish its merit and to show that it represents a practicable development from the present situation, it can be adopted by the Commission. When so adopted, we can then proceed with the study of details and the preparation of drawings required for record and for properly presenting the scheme to the Trustees, the legislature, and the public. On the assumption that the Commission will be able to approve the general scheme within the next month or six weeks, it is our expectation to complete the presentation drawings by November of this year.

Of the utmost importance in the study of the campus development is the question of roads, trees, planting in general, approaches, etc. It is our intention to engage the services of the best landscape architect available to assist in working out the details of this work. As the landscape work generally will be somewhat in advance of building construction, it is of great importance that it be developed in the general plan.

The problem when first presented appeared to be fraught with considerable difficulties, but as it has been studied these difficulties become less formidable. It is a fortunate circumstance that the property which is needed for the development is, for the most part, already in the possession of the University, and available for this use. This property is in the direction of the natural expansion of the University, and includes the high ridge to the south of the present development which forms an ideal site for the University. The harmonizing of the present development and of the plans which had previously been developed for the growth of the University with the proposed ultimate growth that we are planning, appeared at first to be a very difficult matter, but as now developing it is found that the plans which had been developed previously require but slight modification to fit into the ultimate scheme. And furthermore, it seems that existing buildings can continue in service so long as they are physically fit.

The plan has now developed far enough to convince us that the physical property of the University can be directed in its growth so that each new building will be a step toward an ultimate ideal. This ideal, when accomplished, offers the possibility of making the campus of the University of Illinois the finest in the country.

Respectfully submitted,
Holabird \& Roche
Architects
On motion of Mr. Hoit, Professor J. C. Blair was appointed a member of the Commission on the Development of the Campus Plans, in place of Mr. G. A. Huff, who declined to serve.

## The Executive Committee adjourned.

Urbaxa, Illinois, July 27, 1920
I certify that in the foregoing pages numbered from 767 to 857 inclusive, is contained the record of the Board of Trustees of the University of Illinois at the meetings of June 2, and June 151920 , as approved and received for record by the Board July 26, 1920.


[^0]:    Total salary $\$ 1700$; receive $\$ 1400$ from College of.Medicine,

[^1]:    ${ }^{1}$ Students taking gross anatomy are required to make a deposit of $\$ 5.00$ for disarticulated skeleton. ${ }^{2}$ Studente practising in infirmary are required to make a deposit of $\$ 5.00$ for electric engine and $\$ 1.00$ or towels.

[^2]:    *Appointrient declined.

[^3]:    *The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

[^4]:    - Overdraft
    (Overdraft
    (a) Additional Stores Orders chargeable estimate $\$ 3500.00$

[^5]:    - Overdraft (temporary)

    Subject to encumbrance of $\$ 2,343.29$

[^6]:    ${ }^{1}$ Short course in Farm Tractors June 8 to 10.
    ${ }^{2}$ To be charged to surplus from regular session 1919-20, eatimated $\$ 1,000$.

