A petition signed by 21 students, asking to be allowed to substitute a continuation of Arch. 32 for Art and Design 8a, in their course, as architectural engineers, was referred to Deans Ricker and Kinley, with power.

It was decided to adjourn until Wednesday, at 7.30 p.m.

Approved [Signature]

[Signature]  
Secretary
Council Meeting, Feb. 8, 1905.

All present.—

Lieut. Col. Pechet was present and submitted his views as embodied in a letter addressed to the War Department concerning the requirements for military training in colleges and universities. It was voted that the Council approve the recommendations contained in that letter and spread the letter upon the records. The letter was as follows:

Military Department, Urbana, Ill. January 28, 1905.

Colonel Arthur L. Wagner, U. S. A.,
Military Secretary's Department,
Washington, D. C.

Sir:—

Complying with the verbal request of yourself and the other members of the General Staff Committee, I have the honor to submit the following facts concerning the methods of instruction employed in the Military Department of this University, results obtained, etc.

It will be seen from the catalogues sent you, that the military course is obligatory during the freshmen and sophomore years, and that the credits gained are necessary to graduation in all the other courses. (The professional colleges, all of which are located in Chicago except the College of Law, are not included).

In the practical work two hours per week are required of all students registered in military.

Freeman—The work during the first semester for the freshmen is devoted almost entirely to the School of the Soldier. In the second semester, in addition to the two hours of practical work, they are required to devote one hour to theoretical work. These recitations cover certain parts of the Drill Regulations, viz: School of the Soldier, the Squad, and School of the Company, including all formations into line from column of squad.
Colonel Arthur L. Wagner, U. S. A.,
Military Secretary's Department,
Washington, D. C.

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It will be seen from the catalogs sent you, that the military course is obligatory during the freshman and sophomore years, and that the credits gained are necessary to graduation in all the other courses. (The professional colleges, all of which are located in Chicago except the College of Law, are not included).

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Sophomores - In the sophomore year theoretical work is required only of those who have become non-commissioned officers, (obligatory with sergeants and optional with corporals). This work includes all of the School of the Company, and in the School of the Battalion, rules for successive formations, — particular attention being paid to the duties of guides —, Instruction in making reports, guard duty, and lectures on camp and camp hygiene.

Juniors - The theoretical work of the juniors (Lieutenants) consists of instruction in the "Elements of Military Science" (Bagnis), in Drill Regulations, — School of the Company, Battalion, and Ceremonies — "Small Arms Firing Regulations", Articulates of War, and Army Regulations.

Seniors - The theoretical work of the seniors (Captains and Field Officers) includes instruction in the "Manual of Field Engineering" (Bach), marches, camping, and reports.

Service in the junior and senior years is optional and open only to those who have obtained "honors" in the cadet corps; that is, to those who have been or may be appointed commissioned officers in the regiment or battery. Cadets holding such appointments are given scholarships equal in value to their tuition fees. The cadet colonel, lieutenant colonel, and regimental adjutant each receives $100.00 per month extra for services as assistant instructors. The graduates of the full course are commissioned by the Governor of the State as brevet captains in the State Militia.

Selection of non-commissioned and commissioned officers - At the beginning of the second semester company commanders and field officers make recommendations of freshmen to the commandant for appointment as lance corporals. After examination as to their efficiency in the department by the commandant, inquiry is made as to their general scholarship and conduct, and, if these are satisfactory, their names are sent to the President and Council of Administration for appointment. Lance appointments are made for the purpose of giving practice in the duties of non-commissioned officers, and with the view to their permanent appointment as such in the
Juniors - The theoretical work of the juniors (lieutenants) consists of instruction in the "Elements of Military Science" (Wagner), in Drill Regulations, School of the Company, Battalion, and Ceremonies - "Small Arms Firing Regulations", Articles of War, and Army Regulations.

Seniors - The theoretical work of the seniors (Captains and Field Officers) includes instruction in the "Manual of Field Engineering" (Beach), marches, camping, and reports.

Service in the junior and senior years is optional and open only to those who have obtained "honors" in the cadet corps; that is, to those who have been or may be appointed commissioned officers in the regiment or battery. Cadets holding such appointments are given scholarships equal in value to their tuition fees. The cadet colonel, lieutenant colonel, and regimental adjutant each receives $100 per month extra for services as assistant instructors. The graduates of the full course are commissioned by the Governor of the State as brevet captains in the State Militia.

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Toward the end of the school year the commandant makes his selection of all non-commissioned and commissioned officers for the ensuing year. In making these selections the commandant is assisted by the commissioned officers, and the same method of procedure as regards the appointment of lance corporals is employed. After receiving the approval of the President and Council of Administration, a general order is made announcing these promotions, appointments, and assignments. On the first day of the school year this order is promulgated by the cadet colonel, and he with the assistance of the other cadet officers is required to organize the corps of cadets and commence the practical instruction of the freshmen. This is done without the presence or assistance of the commandant.

The practical work of the second semester consists principally of instruction in the several ceremonies, company, battalion and regimental drill, particular attention being paid to extended order work. Classes of sophomores are instructed in gallery practice and first aid to the injured.

Results - The results of this course of instruction as outlined, graduates a class of young men, who, I firmly believe, are fully competent to fill the positions of field officers of volunteer regiments in active service, with credit to themselves and with value to the government which has enabled them to receive this much of a military training and education.

After an experience as professor of military science and tactics and commandant of cadets at this University during a period of almost five years, in which I have always received the most cordial support of the authorities and general faculty, I feel justified in asking your consideration of the following remarks concerning the military course required to be offered by land-grant institutions.
This experience with the support received has enabled me to arrive at a
decided conclusion as to the number of hours these institutions can safely
devote to military instruction with a due regard to their other courses.
It must be taken into consideration that all universities are competitors,
and that land-grant universities, in order to keep abreast of other institu-
tions, must give the same number of courses other than military as offered
by them. Consequently, the time devoted to military science, must be
over and above the average number of hours of study as required by schools
that do not offer a military course. At this day and age education is be-
ing pushed so vigorously that students are limited in the time which can be
spared for subjects outside of their regular courses. Therefore I am clear-
ly of the opinion that it would be strictly against the interests of these
institutions to devote more time to military than is now allowed at this
University, since to allow more would necessarily be at the expense of other
courses distinctly essential to the student. Besides this, my observation
leads me to fear that the students would lose interest in the work and re-
gard it as irksome if more time were given to it.

As to the theoretical work, I desire to call your attention to the fol-
lowing: In my opinion there is no valid reason for giving freshman theoreti-
cal work during the first semester. Neither is there any practical value
in requiring theoretical work of sophomores who are not non-commissioned
officers. Further, in institutions where the military department has over
four or five hundred cadets, the professor of military science does not have
time to instruct them; and, if he should have, it would without doubt be
wasted because of their inability to become non-commissioned officers. His
time could be used more advantageously in the instruction of those who have
achieved advancement.
To sum up: in order that the government may receive the greatest benefit from the military course required of land-grant institutions, without imposing too much upon the time required by the students for other subjects, I respectfully submit the following for your consideration:

The obligatory course should be for a period of not less than two years, arranged as follows: two hours of practical work, one hour per week of theoretical work during the second semester of the first year, and one hour per week during the second year for non-commissioned officers.

Two hours per week of practical work for a shorter period than two years with the theoretical work as specified, would be of little value either to the student or to the government.

Matriculated students should take military instruction for that time, and the credits gained be necessary to graduation in all the courses.

No student should be excused from military except for physical disability or for credits gained in institutions having a United States Army officer on duty as professor of military science.

Members of the several athletic teams should be allowed to drop drill as follows: University and Freshman football teams (not to exceed thirty men each), for that part of the first semester preceding December 1st. and the University base-ball team (not to exceed fifteen men), and the University track team (not to exceed thirty men), for that part of the second semester following March 14th. Provided, that no student is excused for both periods or from the theoretical work of the second semester.

The commissioned officers should be selected from the junior and senior classes, and as an incentive they should be given scholarships of such value as may be determined by each institution. In addition to the two hours of practical work, one hour per week of theoretical work should be required of them.
I believe that it would be well not to require ceremonies during the first half of the school year. Such exercises absorb much time which could be used with more advantage in individual, squad, and company drill. The tendency, I observe, is to have too many ceremonies.

The company morning reports should be kept carefully and with the same precision as such reports are kept in the Army. Unless they are properly excused for sickness or other valid reasons, the students should be held to a strict attendance at all formations. All absences, for any cause whatever, should be made up by drilling or by attendance upon classes other than at the student's regular hour. It is almost needless for me to say that in the holding of the student to a rigid accountability for each absence, lies the most important part of the discipline of a student cadet corps.

In case I have not covered all the points of the matter in question desired by yourself and the committee, kindly advise me.

Yours very respectfully,

E. F. Fechet
Lieut. Colonel U. S. A.,
Professor Military Science and Tactics.

It was voted that Col. Fechet be authorized to examine the University regulations concerning military, make a draft thereof and submit the same to the Council.

It was voted to drop Mr. C. R. McCready from the College of Agriculture.

The Dean of the Graduate School reported on applications for fellowships by various departments and by individuals. He recommended that for the present fellowships be assigned to the following departments:—Architectural Engineering, Economics, General Chemistry, History, Mechanical Engineering, and Zoology.

The matter of household science scholarships was taken up again and it was voted to request the Trustees to open the privilege of household science to all satisfactory students.
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✓ The Dean of the Graduate School reported on applications for fellowships by various departments and by individuals. He recommended that for the present fellowships be assigned to the following departments:—Architectural Engineering, Economics, General Chemistry, History, Mechanical Engineering, and Zoology.

✓ The matter of household science scholarships was taken up again and it was voted to request the Trustees to open the privilege of household science scholarships to young women in all the colleges of the University.
The recommendations of the College of Literature and Arts (see previous minutes), concerning the transfer of credits and giving of advanced standing, were brought up and it was voted to refer the report to the faculties of all the colleges of the University, with the request that they make such recommendations on this matter as they thought wise.

The matter of granting an honorary degree to Mr. Isham Randolph was discussed and was referred to Dean Picken for consideration and report. Mr. Roy S. Fisher, reported by Prof. Baker for cheating in an exam in C.E. 10, was suspended for one semester.

The case of Mr. I. H. Cox was again brought up and it was moved that he be allowed to register for the second semester. After some discussion, this motion was voted down.

The cases of Mr. C. G. Geary and J. W. Taylor of the College of Engineering (see previous minutes) were reconsidered. Since the fact that they were freshmen had been overlooked at the previous meeting, it was voted that they be allowed to continue on probation for the second semester in the College of Engineering, under the supervision of the head of the department concerned.

The following loans from the Snyder Fund were approved:

Mr. E. J. Mehren, $150; Mr. Ralph H. Horr, $150.

Adjourned.

Secretary.

Approved, 10/16/23

We, the undersigned members of the Council of Administration, hereby approve of the application of H. E. Biedinger, a senior in the University of Illinois, for a loan of $150 from the Edward Snyder Loan Fund.

[Signatures]
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Mr. E. J. Mehren, $150. ; Mr. Ralph H. Horr, $150.

Adjourned,

Secretary.

Approved [12/23/13]

We, the undersigned members of the Council of Administration, hereby approve of the application of H. E. Biedinger, a senior in the University of Illinois, for a loan of $150 from the Edward Snyder Loan Fund.

[Signatures]

Feb. 20, 1905
FEES FOR SPECIAL EXAMINATIONS

Rule 25 of the Regulations for the Guidance of Undergraduate Students in connection with Rules 24 and 25 shall be explained and interpreted as follows:

For all special examinations for credit permission must be had of the Dean of the College or Director of the School concerned, and there must be paid in advance a fee of five dollars to the Business Manager, provided that no fee is charged for examinations permitted for work not done in class when these are taken with regular semester or condition examinations.

A failure is charged against any student (1) when he receives at a semester examination a grade less than 60; (2) when he receives at a condition examination a grade less than 75; (3) when he is absent without excuse satisfactory to the instructor from any semester or condition examination. To gain a credit in any subject in which a failure has occurred the student must take the work over again in class, except that a special examination may be allowed in accordance with the requirements stated above.

The Registrar will furnish the Deans and Directors blanks for special examinations permits addressed to himself, and shall issue to students presenting the same, properly filled out and signed, notice to pay the fee to the Business Manager, whose receipt must be shown to the examiner before the examination is taken.

Rept. of Committee (see minute Feb. 7) submitted at meeting of Feb. 8.
Council Meeting, Feb. 24, 1905.

All present except President James.

The matter of honorary degrees was taken up and the following letter from Dean Ricker was read:

President E. J. James.

Feb. 8, 1905.

Dear Sir:-

I beg leave to present some suggestions concerning honorary engineering degrees that may be conferred at the next commencement. Four years since the degree of D. Arch. was conferred upon myself. Two years ago Professor Baker justly received the degree of D. Eng., for his eminent success as an instructor, author, and civil engineer. It seems to me that this course should be continued and that the unselfish devotion to their work for many years and the very marked success as teachers and as leaders in original investigation exhibited by two chiefs of departments in this college should be publicly recognized by the conferring of this highest engineering degree upon them in June next.

Professor Talbot has spent nearly all his professional life in the service of this University, practically creating three lines of work, each sufficient to occupy the energies of an ordinary engineer. These are the instruction in applied mechanics, next in importance to mathematics for engineers; municipal and sanitary engineering, in which he is acknowledged as an expert; and original investigations in the testing of engineering materials and in hydraulics. His very valuable contributions to knowledge in the first Bulletin of the Engineering Experiment Station have been fully appreciated in every part of the world, and have been recognized by his having been made chairman of the committee in charge of tests of the American Society for Testing Materials, which is to guide and control this work in a dozen of the leading engineering colleges of the United States.

Professor Breckenridge, with the exception of but two years, has spent his entire independent professional life as chief of his department at this University, to which he has been as unselfishly loyal as if he were an alumnus, always thoroughly devoted to its interests. His work has likewise comprised several lines of different character. Supervision of the instruction and its development, corresponding to the advance in his profession, the maintenance of a very costly equipment and its most efficient use, the course of instruction in training the hand, eye, and judgment of the future engineer in the shops, the conduct of vitally important research in the different branches of mechanical engineering, together with the planning and supervision of the central heating plant of the University, make up a total of labor surprisingly great to be performed by one professor. His skill in original research is manifested by the fact that the entire charge of the experiments on American Coals, made by the U. S. Geological Survey at St. Louis, last summer, was placed in his hands. I am informed that the sum of $200,000 was expended for this purpose, with results of great value to the profession and the country.
Were salaries cannot compensate these gentlemen for their generous labors for the University. It appears fitting to recognize these at this time by the conferring of an honor rightly prized as the highest attainable by members of the engineering professions.

Very respectfully submitted,

N. C. Ricker
Dean of the College of Engineering."

This letter was laid on the table until the next meeting.

√ Dean Ricker made a report upon the question of the advisability of conferring an honorary degree upon Mr. Isham Randolph. This matter was also laid on the table until the next meeting.

√ Dean Kinley suggested the name of Lorado Taft for consideration in connection with honorary degrees. This was also laid on the table until the next meeting.

√ Changes in the new catalog, involving only minor points such as changes of hours, new division of work, and so on, and not involving additional instruction, were approved.

√ Voted, that Military Day be put in the Calendar of the new catalog on the Friday nearest May 30, in accordance with a request from the Professor of Military Science and Tactics.

√ It was voted that the Class of 1895 Loan Fund be put under the jurisdiction of the Snyder Fund Committee.

Approved.

Adjourned.

Secretary.
Council Meeting, March 13, 1905.

Present: Dean Harker.

✓ Lieut. Col. Fouchet was present and presented a revision of the military regulations. The regulations as proposed, were approved, and Col. Fouchet was instructed by the Council to have them printed.

✓ A petition of sundry students of the College of Law to be permitted to hold a dance in the Armory on March 24 was referred to the following committee, with power:— Deans Clark, Harker, and Burrill.

✓ The following letter from the High School Visitor was read and it was voted to refer the matter to the President, with power:—

"I wish to lay the following questions before the Council with a request that they outline University policy on them for me as soon as possible. I find it necessary to take a position on each of these matters in the meetings of the high school inspectors:—

In the matter of uniform accrediting under the rules of the North Central Association of Colleges and Secondary Schools:

1. Shall the High School Visitor feel free to arrange with other institutions of Illinois so that a list of schools for uniform accrediting may be agreed upon for this State?

2. Would this University favor an agreement by which other Illinois institutions might receive from us copies of reports from uniformly accredited schools, thus reducing the amount of reporting necessary to high schools?

3. Would this University stand for the proposition that inspection by inspectors within the territory of the North Central Association be confined within the limits of their respective states, so far as uniformly accredited schools are concerned?

March 13, 1905.

H. A. Hollister."
It was voted to nominate to the Board of Trustees the following people for fellowships:

- O. M. Dickerson, in history.
- J. H. Mathews, Chemistry.
- J. C. Gustafson, Architectural Engineering
- J. P. Gilbert, Zoology
- W. H. Bannister, Physics
- H. W. Reddick, Mathematics

Mr. C. J. Neil was reinstated in the College of Engineering on account of the fact that he is a freshman.

Loans from the Snyder Fund were approved as follows:— H. H. Hook, $100; G. W. Morgan, $75.

Mrs. Daniels reported on the case of Miss Hope Krebaum that she was doing unsatisfactory work and did not seem to be serious about her University work. The case was referred to Dean Kinley with power.

(Mrs. Daniels' report filed in Sec'y's office.)

Adjourned,

Secretary.

Approved Apr. 10, 1905
We, the undersigned member of the Council of Administration, approve of the application of Benjamin A. Brackenbury for a loan of $30 from the class fund of 1895.

D. A. Kinzie  D. H. Miller  C. H. Kinsey

D. H. Kinzie  D. H. Miller  C. H. Kinsey

Mar 21, 1895  Thomas Clark  Edward J. James
March 14, 1905

To the Members of the Council of Administration:

The accompanying report upon the matter of time of the inauguration of the President was not, by error, presented to the Council yesterday afternoon. I am sending this around for approval by the members, as the Council's report should go to the Trustees today.

If you agree please sign the slip presented.

Very truly yours,

W.H. Durrill

March 14, 1905

We, the undersigned members of the Council of Administration, favor the report of the Committee of March 9 on inauguration of the President of the University.

W.H. Durrill  W. H. Brooks  T. R. Addicott

S. H. Ford  E. B. Swenson  L. L. Groves

THE UNIVERSITY OF ILLINOIS
Council Meeting,
April 10, 1905.

Present, President James.

The minutes of the previous meeting read and approved.

A report of action on various matters, taken by the Secretary pro forma, was read and approved as follows:

Memoranda of matters approved pro forma for the Council.

April 6, 1905.
Petition of Joseph F. Pettit, C. E. course, to substitute M.E.2 for M.E.1. Recommended by Engineering Faculty.

Petition of Illiniola Society for the use of Adelphi Hall on Saturday evening at eight o'clock, the use of University plants for decoration, and the use of 75 plates and spoons, approved as to the first and third requests, after consultation with the Vice-President; the request for University plants denied. The Society to bear all expenses of janitor service, transportation and breakage of dishes, the meeting to be properly chaperoned and to close at 11.30 p.m.

Request of Lieut. Col. E. 0. Pechet to change the Military Hop scheduled for April 1 to Saturday evening, April 15.

April 7.- Petition of Howard P. Sturgis to drill double. Favorable action recommended by Lieut. Col. Pechet.

Petition of G. J. Woth for credit for high school mathematics, 2 hours. Recommended by Prof. Townsend and Com.

April 10.-
Petition of B. A. Abram to substitute certain credits for certain other credits in C. E. course. Recommended by Engineering Faculty.

Petition of Ralph Agnew to be allowed to substitute certain credits for certain other credits and for Military and Physical Training. Approved by instructors of Military and Physical Training and by Engineering Faculty.