

UNIVERSITY RECORD

CHICAGO

The University of Chicago Press

VOL. II, NO. 5.

PUBLISHED EVERY FRIDAY AT 3:00 P.M.

APRIL 30, 1897.

Entered in the post office Chicago, Illinois, as second-class matter.

CONTENTS.

I. Isolation in School Systems	41-42
II. The Government of Iowa. By Charles O. Parish	42-43
III. School Record, Notes, and Plan, XXII: The University of Chicago School	43
IV. Official Actions	43-44
V. Official Notices	44-45
VI. Official Reports: The Library. Report of Snell House, Nancy Foster House, and Middle Divinity House. Report of Harvard School, Rugby School, Maynard School, Frances Shimer Academy, and South Side Academy	45-47
VII. Revised Regulations concerning Absences	47
VIII. The Botanical Club	47
IX. Religious	48
X. Current Events	48
XI. The Calendar	48

ISOLATION IN SCHOOL SYSTEMS.

The address on "Isolation in School Systems," delivered by Mrs. Ella F. Young before the Pedagogical Club, March 18, was one of the most suggestive yet given. She carried some phases of the newer educational thought to their logical conclusion, and showed that we must change front in our educational administration, if our practice is to correspond to our theory. The meeting called out much thoughtful discussion and set many people to thinking along new lines.

Mrs. Young defined the school as a social institution, and therefore conservative. The schools are said to be the bulwarks of conservatism, the conservators of bygone thought. Reform finds its basis in the view that they represent the past and lack harmony with the spirit of the times, but a deeper insight is necessary to make a change that is a reform, and a reform that is a reformation.

The majority of teachers are perplexed when the mechanical character of the school work is laid to innate conservatism. They remember the progress from the text-book, through the different phases of oral method, back to the Bible, the text-book, and they wonder how conservatism can be laid to their charge. Change is written on everything, and these different movements mark the campfires left behind in the march of progress. The last twenty-five years have seen great changes. More of the teachers are good than poor, but the great majority are only fair—a better condition than prevails in society at large. But the proportion of good teachers must become larger still. How shall this improvement be effected?

The school is often spoken of as an organism, between the parts of which there must be coördinated rhythmic action. According to this view the supervising corps and the teaching staff have distinct functions, that of the first being the higher social coördination, while that of the second is the coördination between the mind of the child and the subject-matter. But is this differentiation the right one? Is it the best method of improving the teachers and thus of improving the schools?

There are three different motives that lead to action; the lowest of these is fear of authority. This denies to the soul the right to its own ideals. It has resulted in the supposed virtues of docility and submission, which have killed the individual. What is originated in one and conveyed to others lacks the element of life. Here lies one great weakness of our educational system.

The second motive is the desire for change, but

without a guiding star the change is not improvement. The third and highest motive is the ideal of a better condition than the existing one.

Applying this to the educational system, it will be seen that the teaching corps has been deprived of a great means of development, the right of each individual to carry out her own ideals. The great cause for conservatism everywhere is the lack of an ideal to draw people up higher.

Since teachers are placed in a position of subordination instead of interdependence; since their individuality is not respected, why should the children's be? This has an important bearing on both methods of teaching and methods of control. Leadership is needed everywhere; domination kills individuality and thus destroys the possibility of true growth in both teacher and pupil. Why should superintendents or principals alone plan the programme and courses of study? In rhythmic action the stress does not always come from one quarter, nor does action uniformly originate in the central mechanism. But teachers' meetings and institutes are supposed to be held largely for the purpose of informing teachers how to make the changes the central authority prescribes. But this is exactly opposed to the true method. It is autocratic, not democratic.

It is said that there is opportunity for discussion in teachers' meetings. Yes, but speaking out is usually a symptom of chafing and irritation. Children are often treated so that thought is impossible, and then told to think. Many principals treat their teachers in a similar manner. The present practice is so largely directive that teachers do not even take advantage of the little liberty that is allowed them.

Assistant Superintendent Speer agreed with Mrs. Young in thinking that the proposed changes in courses of study, or methods should be thoroughly discussed by all concerned before they were adopted. If this had always been done, many things now in the schools would never have gotten in. He thought, too, that things were too often presented from the small end, instead offrom the point of view of underlying principles.

Miss Locke characterized the present forms of school government as the remains of feudalism. Democracy means all having a finger in the pie. The children are having a chance under the new education, but how to give the children what they need without killing the teachers is the question. The greatest possible evil is drudgery. At present teachers are in a state of serfdom; they are eye-servants only. How to get the art spirit into the work of the teacher is the question of the hour.

Mrs. Young summed up the thought of the evening by stating the ethical law that must underlie all vital change—the growth of the individual on the basis of his own ideals.

N. C. V.

THE GOVERNMENT OF IOWA.*

BY CHARLES O. PARISH.

The State of Iowa, on account of the date of her admission into the Union, was able at the beginning to profit by the trying experiences of sister states earlier organized; also, from her situation she was spared the ravages of the Civil War so that her history does not present startling or rapid changes in either constitutional or political history.

Iowa was admitted as a state in 1846 and has had but two constitutions, one adopted in 1847, and the other just ten years later, 1857; upon these three codes have been successively based, respectively of the years 1851, 1860, and 1873. Therefore, to systematically develop the subject, two groups will be made, the first consisting of the constitution of 1847 and the legislation of the code of 1851 as representing the early period, the second of the constitution of 1857 and the code of 1873 as amended to the present day and illustrating the government as it now exists.

The judicial department will be excluded, and the discussion will also be confined to the civil officers, but, with these modifications, the organization will be fully described, looking especially to the source of power and the degree of independence or subordination of each official in the administrative system.

Under the constitution of 1847, the legislature is by far the most important branch and it even has the election of the supreme court judges; thus exercising a certain control over the judicial department. It can also control almost the entire jurisdiction of the executive officers and has complete power over all salaries. However, under the code of 1851 there is no definite tendency as to the subordination of state officials, as each new creation seems to present a different phase.

The local government of this ante bellum period presents a compromise between the county and township systems, but the county predominates somewhat in power and functions and the county judge stands at the head of the county administration. If it must be classed, we should say that it more nearly approaches the Pennsylvania plan, although the survival of the town meeting for some purposes and the existence of the office of county judge does not bear out this view.

The ante bellum period naturally presents few officials and few lines of state action in comparison with today, but towards the close there appears a tendency to delegate many powers to the governor and to make him more and more the true head of the administration. However, the legislature to the end retains a supervisory position.

The primary cause for the second constitution of 1857 was a call for a reorganization of the judicial department, and so we find the supreme court judges now elected by the people. The whole tendency of the instrument is to bring the state abreast of the times and also to put the people as much as possible in direct touch with and in control of the government. The most important new provisions relate to banking, the suffrage, the judicial organization and municipal charters.

Under the statutes belonging to this last period and extending to the present day, the extension of the power of the governor is still to be noted, but a restraining hand is put upon him, espe-

* Presented to the Department of Political Science for the Degree of Master of Arts.

cially in the matter of appointments through an executive council, thus displacing the senate in this capacity. The governor is also given a limited power of removal over all state officers, which he did not possess in any degree during the former years. Naturally the number of state institutions is proportionately increased and the field of state activity widened in accordance with the spirit of modern progress and the views of the present age.

The local government of Iowa today is easily recognized as the Pennsylvania compromise system, for it has all the distinguishing features, *i. e.*, both county and township existing, but the county somewhat predominant; a board of commissioners elected at large as the governing body of the county, and the town-meeting of no importance.

SCHOOL RECORD, NOTES, AND PLAN. XXII.

THE UNIVERSITY OF CHICAGO SCHOOL.

April 28, 1897.

Hand Work.—In the carpenter shops the older groups are making a loom which is to be used for weaving into curtains the strips which are sown together. They are also making a filtering stand for the laboratory, and apparatus for a ring or hoop game in the gymnasium. Group IV have made plans for a bird house to be put in a tree near the school and are now at work upon the house. Sewing has continued with the older children upon dust-cloths, aprons, and sewing strips for the curtains. In connection with the cotton material, they have continued the study of United States geography, and the drawing of rapid sketch maps upon the blackboard. The great difficulty in sewing with the smaller groups has been to find work so simple as to call only for the easiest and coarsest stitches while offering a real whole so as to command the attention. As an experiment these children are now making the furnishings for a doll's bed. One selecting blankets, others spreads, others pillow cases, others mattresses; these are cut to measure.

Science.—Groups I, II and III have observed their seedlings, noting the difference in the growth of pea and bean, digging up some of the pea seedlings whose roots had been marked several days before, and finding the amount of growth on the place of greatest growth, *viz.*, at the end of the root. Group III has done the same and in addition studies the rhubarb and apple stems to find out in which direction the stems turn, and in what direction the tension is greater. Group IV did the same work as Group III, with the addition of writing their records, and carrying the study of the growth of seedlings far enough to notice the change of shape in the true leaves and seed leaves respectively, and what plants pushed their cotyledons above ground and which kept them below. They also washed loam which had been treated with

hydro-chloride acid, filtered it, and evaporated the sulphate in order to discover the salts which the plants take up in solution. Groups V and VI worked mainly upon this latter point, carrying the study of solution, evaporation and crystallization in more detail; have carried on further work on the hydrogen gas which is set free in preparing the salt; and have also begun experiments with carbon dioxide in relation to the breathing of plants. In connection with this they are also investigating its own properties with relation to specific gravity and combustion.

Social Occupations and History.—The work of the younger children is now done as largely as possible out of doors. One day they visited Washington Park with special reference to the study of out-door vegetation, observing flower and leaf buds, and the condition of the flower beds, etc. Another day they visited a dairy farm at Blue Island in order to see at first hand the present state of things on the farm. Their reading, writing and hand-work the other days, have been, mainly, in connection with the study of the farm. Group I has laid out a farm in sand, first cut the various buildings in paper, and afterwards out of blocks. With blocks they have made the house, partitioning off the main rooms; the barn, with places for straw, wagons, hay, and chickens; others have made the well and others the wood shed for wood and tools. Each child gives a sentence describing the work, and these are written down as the basis for the reading lessons. Groups II and III have worked also on farm-life, but with more special attention to the foods and grains. Each child has planted oats and wheat, measuring the rows. Groups IV and VI have continued the study of the Greek house and home life, while Group V has been studying specially the Greek ship with passages from the *Iliad* and *Odyssey*, describing the ships and modes of navigation. In connection with this they are taking up the geography of Greece and the relation of Greece proper to the colonies in Asia Minor.

OFFICIAL ACTIONS.

The following Rules* governing the public appearance of students in University Exhibitions and Inter-collegiate Athletic Contests were adopted by the Administrative Board of Student Organizations, Publications, and Exhibitions, March 6, 1897, and by the Administrative Board of Physical Culture, April 10, 1897, to go into effect October 1, 1897:

*Attention is called to this form of the Rules in which some additions have been made to the statement published April 23.

NOTE.—In the following regulations the term "Inter-collegiate Athletic Contests" means any public appearance in which the student in any form is understood to represent The University of Chicago.

I. During the Quarter in which he takes part in any public exhibition or any intercollegiate athletic contest the student must be taking full work.

II. This work must be sustained at a satisfactory grade during the entire Quarter. No student who has received a Second or Third Warning will be permitted to take part in any public exhibition or any intercollegiate athletic contest until such Warning has been officially withdrawn.

III. During the two preceding Quarters of his residence the student must have completed full work each Quarter, and his absences during that period must not have been sufficiently numerous to reduce his credits.

At the meeting of the Administrative Board of Libraries, Laboratories, and Museums held April 24, 1897, Rule 7 of the rules governing the relation between the General Library and the Department Libraries was amended to read as follows:

Books belonging to the Berlin collection or to the Morgan Park collection as far as they have not yet been distributed shall be permanently assigned to any departmental library on application by the Departmental adviser, and approval of the Board of Libraries, Laboratories, and Museums.

OFFICIAL NOTICES.

The regular and special meetings of Boards and Faculties, to be held Saturday, May 1, 1897, in the Faculty Room, Haskell Oriental Museum, are the following:

8:30 A.M. — The Administrative Board of Physical Culture and Athletics.

10:00 A.M. — The Administrative Board of Student Organizations, Publications, and Exhibitions.

11:30 A.M. — The University Senate.

The lectures before Divisions II–VI of the Senior Colleges for the Spring Quarter will be given by Head Professor Judson in the Lecture Room, Cobb Hall, beginning Monday, April 12, at 10:30 A.M.

The Junior Division Lectures for the following week are as follows:

Junior I. Assistant Professor Reynolds, Tuesday, 10:30 A.M., D 8, Cobb, "The Study of Literature."

Junior II–III. Head Professor Laughlin, Tuesday, 10:30 A.M., Lecture Room, Cobb, "Relations of Political Economy to allied Sciences."

Junior IV. Dr. Young, Tuesday, 10:30 A.M. Assembly Room, Haskell, "The Function of Mathematics in a Liberal Education."

Junior V. Head Professor Whitman, Tuesday, 10:30 A.M., B 9, Cobb, "The Organic Sciences."

Junior VI. President Harper, Monday, 1:30 P.M., Faculty Room, Haskell, "Introductory Topics."

At meetings of the Faculty of the Divinity School and the Faculties of the Graduate Schools held April 17 and 24, respectively, the following persons were accepted as candidates for advanced degrees:

For the Degree of Bachelor of Divinity:

W. P. Behan,
R. B. Davidson,
L. Dykstra,
E. J. Goodspeed,
R. W. Hobbs,
W. G. Oram,
B. R. Patrick,
H. E. Purinton,
W. E. Garrison,
A. R. E. Wyant.

For the Degree of Master of Arts:

C. F. Reed,
J. E. Haggerty.

For the Degree of Master of Philosophy:

H. T. Clarke, Jr.

For the Degree of Master of Science:

E. E. DeCou.

For the Degree of Doctor of Philosophy:

W. E. Garrison,
J. J. Kolmos,
C. A. Ellwood,
S. J. Holmes,
E. P. Lyon,
M. M. Sturges,
Wm. Gillespie.

In the issue of the UNIVERSITY RECORD for April 16, there appeared the complete plan for University Exhibitions in Public Speaking. In order to assist those who may desire to compete, the Department of Public Speaking makes the following announcement:

After the candidates in the divisions of the Junior Colleges have been selected by the special committee on May 14, they may hand in their names to Mr. Clark, through the Faculty Exchange, together with a statement of the times at which it would be convenient to meet some members of the Department for rehearsal. Definite appointments will be posted upon the bulletin board.

tin board of the Department, in Kent. After the contest on May 18, Mr. Clark will take charge of the training of the six successful candidates, who will, immediately after the contest, hand in their names to him in the same manner as above prescribed.

"Readings from Recent Books" are given by Assistant Professor Crow on Tuesdays, at 3:00 P.M., in D 2, Cobb. The book presented next Tuesday will be "The Lucky Number," by J. K. Friedmann. The author who was formerly a student in The University will be present and will read a selection.

The Mathematical Club will meet in Room 35, Ryerson Physical Laboratory, Friday, April 30, at 4:00 P.M. Paper by Head Professor E. H. Moore: "Concerning Abelian regular transitive triple Systems."

The Graduate Club will hold its regular meeting Friday, April 30, at 7:45 P.M., in Haskell Oriental Museum. Mr. Philip S. Allen for the Germanic Department and Mr. Harry F. Bain for the Department of Geology will speak on the Present-Day Problems that confront the Graduate Student in these departments. An informal reception will follow.

The Semitic Club will meet Tuesday, May 4, at 7:30 P.M., in Haskell Oriental Museum. A report of the recent meeting of the American Oriental Society, held at Baltimore last week, will be presented by Associate Professor Price.

The Botanical Club will meet Wednesday, May 5, at 4:00 P.M., in the Botanical Laboratory, Walker Museum. Dr. Davis will speak on "The direct development of Sporangia on Fern Prothallia" and Mr. Cowles will review some recent studies on "The Life Habits of Geophilous Plants."

The Club of Political Science and History will meet in the Faculty Room, Haskell Oriental Museum, Wednesday, May 5, at 8:00 P.M. Assistant Professor Fellows will speak on "Colonization in Central Africa."

OFFICIAL REPORTS.

During the week ending April 27, 1897, there has been added to the Library of The University a total number of 68 books from the following sources:

Books added by purchase, 28 vols., distributed as follows:

General Library, 2 vols.; Pedagogy, 1 vol.; Political Science, 2 vols.; History, 1 vol.; Sociology, 4 vols.; Semitic, 2 vols.; New Testament, 1 vol.; Latin, 2 vols.; English, 2 vols.; Geology, 3 vols.; Homiletics, 5 vols.; Elocution, 2 vols.; Morgan Park Academy, 1 vol.

Books added by gift, 29 vols., distributed as follows: General Library, 18 vols.; Political Economy, 2 vols.; Sociology (Divinity), 9 vols.

Books added by exchange for University publications, 11 vols., distributed as follows:

Political Economy, 2 vols.; Sociology, 8 vols.; New Testament, 1 vol.

The Report of Snell House for the Winter Quarter 1897 is as follows:

Organization.—Head of House, Joseph E. Raycroft; Counselor, Head Professor Harry Pratt Judson; Vice Head of House, Stacy C. Mosser; Secretary and Treasurer, Carl D. Greenleaf; House Committee, S. C. Dickerson, H. D. Abells, C. R. Barrett, Geo. Sawyer Librarian, C. L. Burroughs.

Members (Resident).—H. D. Abells, C. D. Bachellé, C. R. Barrett, Geo. Bell, M. Berger, P. Blackwelder, E. R. Branson, W. Breeden, L. Brookings, L. Burkhalter, C. L. Burroughs, W. Cavanaugh, E. C. Cleveland, M. A. Cleveland, C. Carey, H. Cook, N. M. Fair, M. P. Frutchey, L. Fulton, G. Garrey, C. Greenleaf, H. Griswold, O. Hallingby, H. L. Ickes, F. Jackson, R. N. Kimball, F. Lachmund, J. Laughlin, C. C. Macomber, S. C. Mosser, R. M. Reed, Geo. Sawyer, C. H. Sparks, H. M. Weston, W. O. Wilson, E. A. Wriedt.

Chief Events.—The members of the house gave only one of its regular Monday afternoon receptions, as the fourth Monday in February fell on the 22d.

Mrs. Snell has presented the House with several books, some china and an oak bookcase.

The Glee and Mandolin clubs have given several of their banners to be kept in the club room until a permanent trophy room be obtained.

The Report of Nancy Foster House for the Winter Quarter 1897 is as follows:

Organization.—Head of House, Assistant Professor Myra Reynolds; House Counselor, Associate Professor Myra McClintock; Secretary, Miss Emily Reynolds; Entertainment Committee, Misses Frick, Nassau, Weirick; House Committee, Misses Hughes, Hammond, Wells and Lutrelle.

Members.—Misses Barnum, Bishoprick, Blagan, Burling, Capen, Clarke, Cock, Dumke, Dickerson, Faulkner, Field, Flood, Freeman, Frick, Godley, Goldthwaite, Graves, Hammond, Hitchcock, Hughes,

Hulburt, Jackson, Kohlsaat, Lutrelle, Loesch, Nassau, Nelson, Pratt, Ransome, Reynolds, Rider, Runyon, Schwarz, Sturgis, Slys, Trowbridge, Updegraff, Yarrow, Weirick, Wells, Wheeler, Whitman; Mrs. Courtright.

Guests.—Misses Pardee, Sherman, Taylor.

Chief Events.—Musical Recital given by Mr. Seeboeck; Reading given by Miss French (Octave Thanet), Three Monday Receptions.

The Report of Middle Divinity House for the Winter Quarter is as follows:

Organization.—Head of House, W. P. Behan; House Counselor, Head Professor E. D. Burton; Patronesses, Mesdames E. B. Hulbert, W. H. Holden, H. P. Judson; House Committee, S. R. Robinson, D. Phillips, D. E. Shoemaker, J. F. Warner.

Members.—Reed, Warner, Bruce, Bentall, Barta, Menke, Lawrence, Yousaphoff, Martenson, Gurney, Oram, Heuver, Strayer, Terrell, Ferrall, Lane, E. Smith, Robinson, Behan, J. M. P. Smith, Durfey, Beyl, Shutts, White, Meigs, Eyles, Coon, Baird, Purinton, Braam, Phillips, Alcott, Nice, Kolmos, Hubbard, Lake, Trimble, Mebane, Hunter, Schmidt, Webb, Simpson, Shoemaker, Dyer.

Chief Events.—A public reception to friends of the Divinity School held in Haskell Oriental Museum February 4, 1897; a reception given to the house by members of the second floor.

The Report of *The Harvard School*, 2101 Indiana avenue, Chicago (John J. Schobinger, Dean) for the Winter Quarter 1897 is as follows:

List of Instructors with Number and Character of Courses:

John J. Schobinger. 1Mj (Algebra), 1Mj (Plane Geometry), 1Mj (Solid Geometry).
John C. Grant. 1Mj (Cæsar), 1Mj (History of England).
Samuel Leland. 1Mj (Virgil), 1Mj (Cicero), 1Mj (Homer), 1Mj (Beg. Greek), 1Mj (History of Greece, of Rome), 1Mj (English).
Wilbur H. Ford. 1DMj (Beg. Latin), 1Mj (Algebra), 1Mj (Beg. Greek), 3Mj (English), 1Mj (Cæsar).
Karl Seeligmann. 4Mj (German).
Edgar de Valcourt-Vermont. 2Mj (French).
Frank L. Rainey. 1M (Botany), 1Mj (Physics).

Departments:

NO. OF COURSES.	NO. OF STUDENTS.
English: 4Mj	48
Latin: 1DMj, 4Mj	42
Greek: 3Mj	13
German: 4Mj	31
French: 2Mj	8
Mathematics: 4Mj	46
History: 2Mj	21
Natural Sciences: 1Mj, 1M	30

The Report of *Rugby School*, Kenilworth (W. R. Trowbridge, Dean) for the Winter Quarter 1897 is as follows:

List of Instructors with Number and Character of Courses:

Trowbridge, William R. 1DMj (Physics), 1Mj (Greek History), 2Mj (English), 2Mj (Arithmetic), 1Mj (Mechanical Drawing).
Cooke, Francis K. 1Mj (Concrete Geometry), 1Mj (Demonstrative Geometry), 1Mj (Algebra), 1Mj (Beginners' Greek), 1Mj (Anabasis), 1Mj (Beginners' Latin), 1Mj (Arithmetic).
Wilson, Mary W. 1Mj (Cæsar), 1Mj (Cicero), 1Mj (Virgil), 1Mj (Iliad), 3Mj (Beginners' Latin).
van Ruyper, Alice C. 3Mj (French), 1Mj (German), 1Mj (English), 1Mj (Modern History).

Departments:

NO. OF COURSES.	NO. OF STUDENTS
English: 6 (3Mj)	18
Latin: 14 (7Mj)	29
Greek: 6 (3Mj)	5
Mathematics: 12 (6Mj)	31
French: 6 (3Mj)	12
German: 2 (1Mj)	1
Science: 4 (1DMj)	2
Mechanical Drawing: 2 (1Mj)	3
Modern History: 2 (1Mj)	6
Greek History: 2 (1Mj)	5

Number of Students enrolled during Winter Quarter, 34.

The Report of the *Maynard School*, Duluth, Minn (Laura A. Jones, A.M., Dean), for the Winter Quarter 1897 is as follows:

List of Instructors and Character of Courses:

Ceytte, Aline. 1Mj (Beginning French), 2Mj (Advanced French).
Darling, Grace L. 2Mj (Beginning Algebra), 1Mj (Advanced Algebra), 1Mj (English Composition and Rhetoric).
Marot, Mary L. 2Mj (English Literature), 1Mj (Roman History), 2Mj (Plane Geometry), 1Mj (Civil Government).
Masch, Anna M. 1Mj (Beginning German), 2Mj (Advanced German).
Wright, Edith E. 2Mj (Beginning Latin), 1Mj (Cæsar), 1Mj (Cicero), 1Mj (Anabasis).

Departments:

COURSES.	NO. OF STUDENTS.
French: 3Mj	8
Algebra: 3Mj	14
Roman History: 1Mj	7
Literature: 2Mj	8
Geometry: 2Mj	3
German: 3Mj	8
Civil Government: 1Mj	1
Latin: 4Mj	15
Greek: 1Mj	1

Home Address of Students—Duluth, 45; Outside of Duluth, 8.

Number of Students Enrolled—During Winter Quarter, 56; Entered beginning Spring Term, 3; Left during Winter Quarter, 6; Attendance during Current Quarter, 53.

The Report of the *Frances Shimer Academy*, Mt. Carroll, Ill. (Assistant Professor F. J. Miller, Ph.D., Resident at The University, Principal; Ida M. Gardner, Dean) for the Winter Quarter 1897 is as follows:

List of Instructors with Number and Character of Courses:

Gardner, Ida M. 1Mj (Mediæval History).
 Wilson, William T. 1Mj (Biology), 1Mj (Geometry), 1Mj (Algebra), 1Mj (Physics), 1Mj (Arithmetic), 1Mj (Book-keeping).
 Blaine, Harriet G. 1Mj (Cicero), 1Mj (Cæsar), 1Mj (Beginners' Latin A), 1Mj (Beginners' Latin B).
 Knowlton, Antha. 1Mj (Senior English, English Literature and Composition), 1Mj (Junior English A, American Literature and Composition), 1Mj (Junior English B, American Literature and Composition), 1Mj (French).
 Tunnell, Jane C. 1Mj (Grecian History), 1Mj (Algebra), 1Mj (Arithmetic), 1Mj (Grammar).
 Hall, Jessie M. 1Mj (Advanced German), 1Mj (Beginners' German).
 Turney, Florence. 1Mj (U. S. History), 1Mj (Geography), 1Mj (Grammar).
 Totten, Luella. 1Mj (Harmony), 4Mj (Instrumental Music).
 Jacobs, Mrs. Blanche C. 3Mj (Vocal Music).
 Sherwood, Mary C. 1Mj (Musical History), 1Mj (Harmony, 1Mj (Instrumental Music), (Art).
 Avery, Alexandra. 2Mj (Stenography).

Departments:

COURSES.	NO. OF STUDENTS.
History: 2Mj	12
Biology: 1Mj	3
Geometry: 1Mj	2
Algebra: 2Mj	9
Physics: 1Mj	3
Latin: 4Mj	16
English: 3Mj	20
French: 1Mj	3
German: 2Mj	9
<i>Business:</i>	
Bookkeeping: 1Mj	3
Stenography: 2Mj	2
<i>Preparatory:</i>	
U. S. History: 1Mj	9
Grammar: 2Mj	6
Geography: 1Mj	5
Arithmetic: 2Mj	17
<i>Art</i>	15
<i>Music:</i>	
Musical History: 1Mj	3
Harmony: 2Mj	9
Vocal Music: 3Mj	18
Instrumental Music: 5Mj	32

The Report of the *South Side Academy*, 5418 Greenwood avenue, Chicago (Edward O. Sisson, Dean) for the Winter Quarter 1897 is as follows:

List of Instructors with Number and Character of Courses:

Max Batt. (German and French.)
 Edgar J. Goodspeed, A.B. (Greek.)
 Elias P. Lyon, A.B., S.B. (Physics.)
 William B. Owen, A.B. (Latin.)
 Orlo J. Price, A.B. (Mathematics.)
 Edward O. Sisson, A.B., Dean. (Latin and English.)
 William E. Whaley, B. S. (History.)

Departments:

NO. OF COURSES.	NO. OF STUDENTS
Latin: 4 (4Mj)	59
Greek: 2 (2Mj)	19
Mathematics: 3 (3Mj)	50
History: 2 (2Mj)	32
English: 1 (1Mj)	14
German: 2 (2Mj)	29
French: 1 (1Mj)	8

Number of Students enrolled during Winter Quarter, 74.

REVISED REGULATIONS CONCERNING ABSENCES.

The Faculties of the Senior and Junior Colleges at meetings of April 24 and 27, 1897, revised the official statement concerning absences so as to read as follows:

9. *Absences from Recitations and Examinations.*

- (1) It is expected that students will treat an engagement with an Instructor as any other engagement, and the same rules of courtesy apply in case of inability to fill an appointment.
- (2) Absence from class exercises, for any cause, of necessity involves an intellectual loss that can be made up only by special work, if at all.
- (3) All absences from term exercises of every kind and from examinations will therefore be recorded. An extra Minor will be required for every thirty absences accrued in any two consecutive quarters of a student's work. Absence from an examination will be reckoned, in the case of a Minor as equivalent to five absences from regular term exercises; and in the case of a Major, or a Double Minor, as equivalent to ten such absences. Absence from the first Division meeting will be reckoned as equivalent to ten absences.
- (4) Should the number of the student's absences in any case reach 25 per cent. of the whole number of class exercises in that course, he will receive credit for only half of the course. Should the number of absences in any case reach 50 per cent., no credit will be given for the course.

This action takes effect on and after April 1, 1897.

THE BOTANICAL CLUB.

At the Botanical Club on Wednesday April 28, Dr. Chamberlain and Mr. Schaffner presented a review of some of their recent cytological studies on *Lilium*. Dr. Chamberlain studied the pollen grains and found a number of variations, such as repeated direct division of the tube nucleus and the appearance of a prothallial cell. Mr. Schaffner sketched out the development of the early stages in the embryo sac, referring chiefly to the behavior of the nucleoli and the formation of chromosomes.

RELIGIOUS.

The University Chaplain, Associate Professor C. R. Henderson, can be found during his office hour, from 1:00 to 1:30 p.m. in C 2, Cobb Lecture Hall, Tuesday, Thursday, and Friday.

At the Vesper Service, Sunday, May 2, at 4:00 p.m., Rev. N. D. Hillis, D.D., will make the address.

The regular meeting of the Y. W. C. A. will be held in Haskell Museum, Thursday, May 6, at 10:30 a.m.

At the weekly Chapel-Assembly of the Junior Colleges, May 3, Head Professor Dewey will speak on "Memorizing."

The report of the Y. M. C. A. for March shows four devotional meetings held, with an average attendance of twelve; a class of five meeting weekly for Bible study; four union meetings with the Y. W. C. A., with an average attendance of forty; and a total membership of 170.

The report of the Y. W. C. A. for March shows four devotional meetings held, with an average attendance of twenty-nine; union meetings as reported above, and a total membership of 105. Eight members did at least two hours a week of regular work at the University Settlement; five others helped at special meetings.

CURRENT EVENTS.

The Final Examination of Warren Palmer Behan for the degree of D.B. was held in Room 15, Haskell Oriental Museum, Friday, April 23, at 9:30 a.m. Committee of Examination:—Head Professor Hulbert, Associate Professors Foster and Henderson, and Assistant Professor Moncrief.

The Final Examination of Daniel Israel Coon for the degree of D.B. was held in Room 28, Haskell Oriental Museum, Monday, April 26, at 3:00 p.m. Committee of Examination:—Head Professors Northrop and Burton.

THE CALENDAR.

APRIL 30—MAY 8, 1897.

FRIDAY, APRIL 30.

Chapel-Assembly: Graduate Schools.—Chapel, Cobb Lecture Hall, 10:30 a.m.
Meeting of Senior College Council, 1:30 p.m.
Lecture, Senior Division I. The President, Faculty Room, Haskell, 5:00 p.m.
Mathematical Club, Ryerson 35, 4:00 p.m., (see p. 45).
Graduate Club, Haskell, 7:45 p.m., (see p. 45).

SATURDAY, MAY 1.

Administrative Board of Physical Culture and Athletics 8:30 a.m.
Administrative Board of Student Organizations, Publications, and Exhibitions, 10:00 a.m.
The University Senate, 11:30 a.m.
Base Ball: Chicago vs. Illinois, Marshall Field, 3:30 p.m.

SUNDAY, MAY 2.

Vesper Service, 4:00 p.m. (see p. 48).
Union Meeting of Y. M. C. A. and Y. W. C. A., 7:00 p.m.

MONDAY, MAY 3.

Chapel-Assembly: Junior Colleges.—Chapel, Cobb Lecture Hall, 10:30 a.m.
Lecture, Senior Divisions II–VI. Dean Judson, Lecture Room, Cobb, 10:30 a.m.
Lecture, Junior Division VI. The President, Faculty Room, Haskell, 1:30 p.m.

TUESDAY, MAY 4.

Chapel-Assembly: Senior Colleges.—Chapel, Cobb Lecture Hall, 10:30 a.m.
Lecture, Junior Division I. Assistant Professor Reynolds, D 8, Cobb, 10:30 a.m.
Lecture, Junior Divisions II–III. Head Professor Laughlin, Lecture Room, Cobb, 10:30 a.m.
Lecture, Junior Division IV. Dr. Young, Assembly Room, Haskell, 10:30 a.m.
Lecture, Junior Division V. Head Professor Whitman, B 9, Cobb, 10:30 a.m.
Readings from recent books by Assistant Professor Crow, D 2, Cobb, 3:00 p.m. (see p. 45).
University Chorus, Rehearsal, Kent Theater, 7:15 p.m.
Semitic Club, Haskell, 7:30 p.m., (see p. 45).

WEDNESDAY, MAY 5.

Botanical Club, Walker, 4:00 p.m., (see p. 45).
Club of Political Science and History, Haskell, Faculty Room, 8:00 p.m., (see p. 45).

THURSDAY, MAY 6.

Chapel-Assembly: Divinity School.—Chapel, Cobb Lecture Hall, 10:30 a.m.
Young Women's Christian Association, Haskell Assembly Room, 10:30 a.m., (see p. 48).

FRIDAY, MAY 7.

Chapel-Assembly: Graduate Schools.—Chapel, Cobb Lecture Hall, 10:30 a.m.
Lecture, Senior Division I. The President, Faculty Room, Haskell, 5:00 p.m.

SATURDAY, MAY 8.

Administrative Board of The University Press, 8:30 a.m.
Faculty of the Junior Colleges, 10:30 a.m.
The University Council, 11:30 a.m.
Base Ball: Chicago vs. Michigan, Marshall Field, 3:30 p.m.

Material for the UNIVERSITY RECORD must be sent to the Recorder by THURSDAY, 8:30 A.M., in order to be published in the issue of the same week.