

The Summer Session Reporter

Vol. XIV

Thursday, July 28, 1932

No. 198

Calendar for the Week

Today

3:00 p.m. Lecture: "Vitamins." E. Greisheimer, Professor of Physiology, University of Minnesota. Physics Auditorium.

Friday, July 29

10:30 a.m. Excursion No. 2. Sanitary Dairy, St. Paul.

3:00 p.m. Illustrated Lecture: "The Physics of Tone Color." Abe Pepinsky, Assistant Professor of Music, University of Minnesota. Physics Auditorium.

Saturday, July 30

1:30 p.m. Excursion No. 3. WCCO Broadcasting Station.

8:00 p.m. Social Evening. Ballroom. Armory.

Recreational Activities

TENNIS: The tennis courts on Washington avenue are available daily on the payment of \$1 for the session. The courts on Northrop Field are not open. Cards entitling men to the use of these courts may be obtained from the attendant at the courts for the above price.

GOLF: Identification cards entitling students to the use of the University golf course at student rates may be obtained in the Intramural office, Room 106 Armory, on presentation of a fee statement.

SWIMMING: The swimming pool in the armory is open for men from 1:30 to 5:30 daily except Saturday.

The pool in the women's gymnasium will be open for recreational swimming on Mondays, Tuesday, Wednesdays, and Thursdays, beginning today, from 12:00 to 12:45.

The beginning class in swimming for boys will be held in the armory pool at 10:30 a.m. and the advanced class at 11:00. The registration fee of \$3.00 for the session is to be paid at the intramural office in the armory.

TOURNAMENTS: Men students and faculty may sign up in the intramural office for second session golf and tennis tournaments.

R. A. Piper,
Recreational Director.

Students' Health Service

Dispensary will be open from 8:00 a.m. to 4:30 p.m. daily except Saturday when the hours will be 8:00 a.m. to 12:00 m.

After 4:30 p.m. and from Saturday noon until 8:00 a.m. Monday, emergency care only may be obtained by application to University Hospital Admission Department.

The Students' Health Service requests that appointments for periodic health examinations be made early in the session. These examinations are compulsory for graduating seniors in the College of Education who expect to earn a teacher's certificate.

The Dental Department of the Students' Health Service is in operation during the Summer Session. Students desiring work done should make appointments promptly at the office on the ground floor of the Students' Health Service.

H. S. Diehl, M.D., Director

Teach Meaning Back Of Rules, Says Hedrick

"Formalism in mathematics which merely teach rules and do not make the principle behind the rule understandable are worse than useless," declared Professor E. R. Hedrick in his lecture on "Formalisms" given Tuesday afternoon.

"Why factor in algebra? Too often the teacher doesn't know why. The problem in geometry is not just to memorize theorems, but rather to know how the theorem works, and why it works that way.

"Formalisms do not add to the students' further knowledge nor do they deepen his understanding of the knowledge he does have. It has been said that the study of algebra is unfitted for girls. This statement is true only because of improper teaching. It should teach the meat of quantitative situations and so help people, boys or girls, meet the problems of the world.

"The old idea of work just to make the student work is no longer good," continued the speaker, "nor do we assign topics because they are easy. We select topics to teach because they amount to something—if we as teachers know what they amount to."

Concluding, Professor Hedrick reiterated, "Memorization of formulas without any effort toward comprehension of the thing studied makes mathematics entirely without meaning to the student and so defeats its aims and purposes."

Physiologist Talks On "Vitamins" Today

"Vitamins" is the subject which Miss Esther M. Greisheimer will talk on at 3 p.m. today in the Physics auditorium. Miss Greisheimer is a professor of physiology here at the University.

Her undergraduate training was taken at Ohio State University from which institution she was granted her Bachelor of Science degree. Her Master of Arts was taken at Clark university, and her Ph.D. at the University of Chicago.

Still a student and research worker, Miss Greisheimer continued her studies until she had obtained her M.D. here at the university.

The year 1921-22 was spent at Wellesley college where she held the position of assistant professor of physiology. Since that time she has been an instructor and assistant professor of physiology on this campus.

Not only does she teach, but she contributes many research articles to various medical journals, including the American Journal of Medical Sciences. She is also the author of a laboratory manual of physiological chemistry and physiology for nurses.

Registration Climbs Steadily

Registration had reached the total of 1392 at the closing hour of 4:30 on Tuesday. The final registration period ended last night and final enrollment figures will be available in time for tomorrow's Reporter.

Production of "1931—" Is Canceled by Mutual Agreement

Due to the indisposition of some of the members of the cast, the production of "1931—" was cancelled for the dates scheduled—July 27 and 28—by mutual agreement of the director of the Summer Session and the director of the Portal Players. It was to have been given last night and tonight in the Music Auditorium.

Ticket purchasers will have their money refunded if they will call at the University ticket booth in the post office between the hours of 9 a.m. and 4 p.m. today.

OFFICIAL DAILY BULLETIN

To Summer Session Instructors

Summer Session instructors are requested to report to the offices of the deans of their respective colleges information concerning enrolment in their courses. Blanks, on which this information is to be submitted have been provided through the deans' offices. Summer Session salaries are based on this information and in order to avoid delay in the payment of second term salaries, the immediate return of these blanks is absolutely necessary. Thomas A. H. Teeter, Associate Director.

Notice to Deans and Department Heads

Changes in personnel of the teaching staff for the second term of the Summer Session can be accomplished only by completing and filing with the Summer Session office the usual resignation and appointment blanks for the staff members concerned. All changes for the second term of the Summer Session should be filed in the Summer Session office before August 1. Thomas A. H. Teeter, Associate Director

Cancellations

College of Science, Literature, and Arts
Department of Mathematics
111su. Elliptic Integrals.
College of Education
Educational Administration and Supervision
185su. Professional Education of Teachers,
186su. Special Problems in Teacher Training.
Thomas A. H. Teeter,
Associate Director.

Changes in Registration

Changes in registration will be allowed only in exceptional cases and then only upon the payment of a fee equivalent in amount to that required of students who register late. The schedule of such fees is as follows:

Monday, July 25	\$2.00
Tuesday, July 26	3.00
Wednesday, July 27	4.00

provided that the fee shall be waived if the change became necessary because of changes made in course offerings as listed in the summer session bulletin, failure in prerequisite courses, etc.

Procedure:

1. Obtain "cancel-add slip" form A13 at

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college office, the addresses of which may be found under the announcement concerning registration.

2. Indicate the change in registration desired and obtain the approval of your adviser.

3. The form should then be turned in at your college window in the Registrar's Office together with the appropriate cancellation or addition class cards properly filled out.

Condition Examinations

Saturday, July 30

Students will be given an opportunity to take examinations for the removal of conditions, on Saturday morning, July 30. Students desiring to avail themselves of this opportunity should report to their college window in the Registrar's Office, request a fee statement for the \$1.00 fee charged for each examination, pay the amount due at the Bursar's Office and present the receipt for admittance to the examination. Students should make arrangements with the department in which the examination is to be taken as to the time and place of the examination.

R. M. West, Registrar

Notice to Seniors in All Colleges

All students who expect to complete the work for any degree at the close of the second Summer Session should call at Window 104, Registrar's Office, Administration Building, and fill out a diploma slip not later than Saturday noon, July 30. This applies to candidates for advanced and professional degrees as well as to those who expect to receive baccalaureate degrees. Candidates for degrees in the College of Agriculture, Forestry, and Home Economics should

call at the Registrar's Office, University Farm.

In accordance with an action of the Administrative Committee of the Senate candidates will not be recommended to the Board of Regents for their degrees until the graduation fee, large diploma fee, transfer fees, or other University charges have been paid.

The graduation fee should be paid on or before August 15.

R. M. West, Registrar.

The Graduate School

The preliminary examination of Irvin L. Forbes, candidate for the Ph.D. degree, major Plant Pathology, minor Botany, will be held Friday, July 29, 1932, in the Seminar Room, Plant Pathology Building, University Farm, at 1:30 p.m.

Examining Committee: Professors Stakman, chairman, Schmitz, Freeman, Rosendahl, Rost, Leach.

Guy Stanton Ford, Dean.

College of Science, Literature, and the Arts

Department of History

Students registered in History 153su (Topics in Medieval History) may find out the time and place of meeting at 102 Burton Hall.

History 159su (Diplomatic Origins of the World War) Section 1, Tuesday, 1-3; Section 2 (The War Years) Thursday, 10-12. Both sections will meet in Room 339, Library.

G. S. Ford.

Notice to Seniors in the College of Education

All seniors who will be candidates for de-

grees from the College of Education at the close of the II term summer quarter 1932 must report to the Students' Health Service before August 8th to make an appointment for a physical examination. As the examination is a requirement for graduation from the College of Education, a report of the examination must be in this office before a student can be included in the commencement list.

Special Notice on Correspondence Study Work

Summer school students may find it advantageous to learn about the Correspondence Study courses which will place within their reach courses for full university credit to be taken now or even during their working year. Much time may be saved and credits gained by this method.

Consult the Correspondence Study Department desk in the lobby of the Main Library, Mr. N. A. Anderson in charge.

R. R. Price, Director,
General Extension Division

Library Hours—Second Session

July 25-August 27 7:45 a.m. to 6 p.m.
(Except Saturdays, 7:45 a.m. to 12 m.)

August 29-October 1 8 a.m. to 5 p.m.
(Except Saturdays, 7:45 a.m. to 12 m.)

September 5 (Labor Day) Closed all day.
Frank K. Walter,
University Librarian.

LOST—Horn-rimmed glasses in black leather case on Saturday between University Hospital and Fulton street, perhaps along short cut behind Pioneer Hall. Notify GI 3063. Reward.