The Summer Session Reporter

UNIVERSITY OF MINNESOTA

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CALENDAR FOR THE WEEK

Revision is Made In Excursion Trips

A revision of the summer excursion schedule for the first term caused by conflicts in the operating schedules of some of the industrial plants to be visited has been announced by Ralph Piper, director of summer session recreation.

Exchanges, the plan of long distance communication, the radio circuit interceptors, teletype and other features of a big telephone exchange are to be seen during today's excursion to the Northwestern Bell Telephone company at Fifth street and Third avenue south. The excursion party will meet at the Seventeenth avenue entrance to the Administration building at 10 a.m. Those who are going directly to the telephone building will meet there at 10:20 a.m.

There will be no Saturday evening social evening tomorrow because of the July 4 holiday. The social evening will be resumed on Saturday, July 11.

Guides will conduct the excursion party through the Pillsbury flour mills on Wednesday, July 8, with the excursion party scheduled to leave the Seventeenth avenue entrance to the Administration at 1:30 p.m. The tour scheduled for July 6 has been cancelled.

Other excursions on the revised schedule include an excursion to the Minneapolis Honeywell company on July 10, an excursion to Taylor's Falls on the Dalles of the St. Croix on July 11, the Minneapolis Civic and Commerce association and the wheat pit on July 13, Minnesota Mining and Manuafacturing company on July 17, and the Columbia Heights Filtration plant on July 18.

Maud Scheerer to Open Recital Program Monday

Maud Scheerer, dramatic reader, will open a series of five dramatic re-creations of popular plays on Monday, July 6, in Northrop auditorium on the campus at 8:30 p.m. when she will present her re-creation of "Saint Joan" by George Bernard Shaw. Other recitals during the following 10 days include: "First Lady" by George Kaufman and Katharine Dayton at 2, p.m. Wednesday, July 8, in Northrop auditorium; "Parnell" by Elsie Schauffler at 3 p.m. Friday, July 10; "Idiot's Delight" by Robert Sherwood at 8:30 p.m. Thursday, July 14, and "Winterset" by Maxwell Anderson at 3 p.m. Thursday, July 16.

July 3, Friday

10:00 a.m.* Excursion No. 6. Northwestern Bell Telephone Company.

1:00 p.m. Newsreel Theatre. Northrop Memorial Auditorium.

2:00 p.m. Newsreel Theatre. Northrop Memorial Auditorium.

3:00 p.m. Newsreel Theatre. Northrop Memorial Auditorium.

8:30 p.m.§ Dramatic Production by the University Theatre: "Ten-Minute Alibi" (a mystery play) by Anthony Armstrong. Music Auditorium.

July 6, Monday

2:00 p.m. Lecture: "The Physical Basis of Music" by Abe Pepinsky, Assistant Professor of Music. 150 Physics Building.

3:00 p.m. Collegium Musicum: German Music, University Orchestra. Music Auditorium.

8:30 p.m. Dramatic Recital: "St. Joan" (Shaw's greatest play) by Maud Scheerer. Northrop Memorial Auditorium.

July 7, Tuesday

2:00 p.m. Lecture: "How Animated Cartoons Are Made" by Bessie Maes, Cartoonist. Music Auditorium.

3:00 p.m. Lecture: "British Foreign Policy and the League of Nations" by Reginald I. Lovell, Lecturer in History, University of North Dakota. Music Auditorium.

7:00 p.m. Lecture: "College Standards" by Dean M. E. Haggerty, College of Education. 210 Burton Hall.

July 8, Wednesday

1:30 p.m. Excursion No. 7. Pillsbury Flour Mills.

2:00 p.m. Dramatic Recital: A Washington Merry-go-round, "First Lady" (George Kaufman and Katharine Dayton) by Maud Scheerer. Northrop Memorial Auditorium.

3:00 p.m. Music Recital: Ramona Gerhard, Pianist. Music Auditorium.

8:00 p.m. Concert: Twin Cities Civic Orchestra, Federal Music Project No. 1, W.P.A. Northrop Memorial Auditorium.

*** All excursion parties will leave the 17th Avenue entrance to Administration Building promptly at the time indicated.**
† Restricted to Summer Session students.
§ Admission fee charged for plays and operas.

Newsreel, U. Art Gallery Again on Friday Program

A complete new program of short subjects and news events by the Newsreel theater and the Friday afternoon showing of the University Gallery will provide the pre-holiday entertainment for summer session students today in Northrop auditorium.

"The Plough That Broke the Plains," a pictorial story of the great plains area released by the re-settlement administration, will be the highlight of today's newsreel program. This short subject was shown on a newsreel program during the spring quarter and caused such favorable comment that it is being repeated.

"How Coins and Bills Are Made," a pictorial short subject showing the activities of the United States mint completes the added attractions on this week's program. Four newsreels of current events will make up the bulk of the program.

Two new exhibits are among the art work that will be on display in the University Gallery on the third floor of Northrop auditorium today from 2 p.m. to 5 p.m.

The remainder of the exhibition is taken from the University's collections of prints, lithographic drawings, watercolors and etchings. Among the prints may be seen reproductions of Michaelangelo, Velasquez, Goya, and Giotto among the old masters, and Valminck, Mare, Picasso, Van Gogh, and Cezanne from the modern school. An outstanding group of lithographs is that of Honore Daumier, 19th century artist.

Woman Cartoonist to Talk On U. Campus Tuesday

Bessie Maes, who has gained recognition as the only woman drawing animated cartoons for the motion pictures, will give an illustrated lecture on "How Animated Cartoons are Made" on Tuesday, July 7, at 2 p.m. in the Music auditorium on the campus. Miss Maes has been associated for several years with studios in New York and Hollywood, assisting Max Fleischer with "Popeye the Sailor," "Betty Boop" "Out of the Inkwell" and "Oswald the Rabbit." The lecture, which is under the auspices of the university summer session, will be open to the general public.

OFFICIAL DAILY BULLETIN

REGENTS' MEETING

There will be a meeting of the Board of Regents on July 9. Items for the docket should be sent in at once.

Office of the President

DRAMATIC RECITALS

Maud Scheerer, dramatic reader, will present a series of dramatic recitals on the campus during the period July 6-16. The recitals will be presented as follows:

July 6, "St. Joan" by George Bernard Shaw at 8:30 p.m., Northrop Auditorium.

July 8, "First Lady" by George Kaufman and Katharine Dayton, 2:00 p.m., Northrop Auditorium.

July 10, "Parnell" by Elsie Schauffler, 3:00 p.m., Northrop Auditorium.

July 14, "Idiot's Delight" by Robert Sherwood, 8:30 p.m., Northrop Auditorium.

July 16, "Winterset" by Maxwell Anderson, 3:00 p.m., Northrop Auditorium.

DEAN HAGGERTY TO SPEAK ON COLLEGE STANDARDS

Next Tuesday evening, Dean M. E. Haggerty of the College of Education will discuss the studies that resulted in a revision of the college standards set up by the North Central Association of Colleges and Secondary Schools. Dean Haggerty is a member of the special committee appointed to conduct the studies and he is directly responsible for several reports. Although he will discuss the work of his committee before the members of the class in Current Readjustments in Higher Education, all faculty members and summer session students who are especially interested are cordially invited to attend. The meeting will be held in 210 Burton Hall on Tuesday evening, July 7, at 7:00 o'clock.

Thomas A. H. Teeter
Associate Director

CONVOCATION

Convocation will be held at 10 a.m. on Thursday, July 9, in Northrop Auditorium. The speaker will be "Slim" Williams, Alaskan pioneer, and his subject will be "Alaska—Our Last Frontier."

Thomas A. H. Teeter
Associate Director

CONFERENCE ON INTERNATIONAL RELATIONS

A conference on current international relations under the auspices of the University of Minnesota Summer Session will be conducted on the campus Thursday and Friday, July 9 and 10. Round-table conferences and public lectures will present prominent authorities in their respective fields. The public lectures will be open to all without charge. The round-table conferences will be restricted to persons registered in the Summer Session. After they have been accommodated, if additional space remains, the Conferences will be opened to the general public.

EXCURSIONS FOR FRIDAY AND WEDNESDAY, JULY 3rd AND 8th

Northwestern Bell Telephone Co.

On Friday, the excursion will tour the New Telephone Building at 5th st. and 3rd av. s. Go directly to the building and meet the group at 10:20 a.m. or meet at the Seventeenth av. entrance to the Administration Building at 10:00 a.m. Interesting things to be seen on the excursion are the exchanges, the plan of long distance communication, the radio circuit, interceptors, teletype and welfare features of employees in public utilities.

Pillsbury Flour Mills

The excursion on Wednesday is to the Pillsbury Flour Mills. The group will leave the Seventeenth av. entrance to the Administration Building at 1:30 p.m., or go directly to Pillsbury Mills at 3rd av. s.e. and Main. The party will be taken through the mill in groups by guides who will explain the complete process of converting the grain into flour. The manufacture of flour is one of the oldest industries in Minneapolis.

CHANGE IN EXCURSION

The tour scheduled for July 6 to the Brown & Bigelow Co. has been cancelled and the trip to the Pillsbury Flour Mills on Wednesday, July 8, has been substituted.

REVISED PROGRAM OF EXCURSIONS

First Summer Session 1936

The schedule of excursions during the first term of the Summer Session has been revised because of conflicts with the operating schedules of some of the industrial concerns to be visited. The following is the corrected list of excursions and their dates.

July 3, Friday, 10:00 a.m., Excursion No. 6, Northwestern Bell Telephone Co.

July 8, Wednesday, 1:30 p.m., Excursion No. 7, Pillsbury Flour Mills

July 10, Friday, 9:30 a.m., Excursion No. 8, Minneapolis Honeywell Co.

July 11, Saturday, 8:00 a.m., Excursion No. 9, Taylor's Falls; 8:30 p.m., Social Evening, Armory

July 13, Monday, 10:00 a.m., Excursion No. 10, Civic & Commerce Assn. Wheat Pit

July 17, Friday, 1:30 p.m., Excursion No. 11, Minnesota Mining & Mfg. Co.

July 18, Saturday, 9:30 a.m., Excursion No. 12, Columbia Heights Filtration Plant; 8:30 p.m., Social Evening, Armory

Ralph A. Piper

NON-PARKING ZONES

All streets having curbs painted yellow are non-parking zones. City ordinances apply on Fifteenth, Seventeenth, Washington, and University avenues. (No parking between 8 a.m. and 6 p.m.) The Minneapolis police patrol these streets. Students are cautioned to observe all non-parking zones and to respect rented spaces.

Parking Spaces Available

New drill grounds—Seventeenth av. and Fourth st.

Area east and north of Electrical Engineering

River road west to Law School

West of tennis courts south of Washington av.

All side streets adjacent to campus

W. T. Middlebrook, Comptroller

LIBRARY NOTICE

In compliance with the usual custom, the University Library will be closed all day July 4th. The Library will close at 6 o'clock on Friday, July 3rd.

Reserve books will be circulated for overnight use at 2 o'clock, provided there are sufficient copies. Single copies will be circulated at 4:30 o'clock.

Frank K. Walter,
University Librarian

UNIVERSITY GALLERY

The University Gallery in Northrop Auditorium will be open from 2 p.m. to 5 p.m. each Friday during the first term of the summer session. There will be no admission charge.

T. A. H. Teeter,
Associate Director

DEPARTMENT OF PHYSICAL EDUCATION FOR WOMEN

Notice to Swimmers

Members of the regular swimming classes are required to have a brief examination at the Health Service. All people in General Swimming are earnestly advised to avail themselves of this protection before using the pool. This is your own responsibility.

The pool is open for General Swimming from 12:00 to 12:40 on Monday, Wednesday, Friday and from 4:30 to 5:15 on Tuesday and Thursday.

Gertrude M. Baker
Acting Director

DEPARTMENT OF ENGLISH

Written Examination for the M.A.

The written examination to be taken by candidates for the M.A. in English will be held in Folwell 203, July 10, beginning at 9:00 a.m. Candidates should notify the English office, Folwell 219, before July 8.

J. D. Bush

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

THE GRADUATE SCHOOL

The attention of graduate students is called to the fact that Thursday, July 9, 1936 is the day set aside in the first term of the Summer Session for taking the language tests required of all candidates for advanced degrees. The French examination will be oral and will be held in Room 200 Folwell Hall from 2 to 4:30 p.m. The German examination will be written and will be held in Room 212 Folwell Hall at 1:30 p.m. The proper blanks for admission to the examination should be procured from the Graduate School Office, 234 Administration Building.

Guy Stanton Ford, Dean

CANDIDATES FOR MASTER'S DEGREE

All candidates for the Master's degree who have not yet indicated whether they are working under Plan A or Plan B are urged to discuss the matter with

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Answer to Palestine Question Uncertain Meyers Declares

The rebirth planned for Palestine will prove in the end to be largely a re-birth of the spiritual phases of Judaism, Kenneth Meyers, world traveler and lecturer, prophesied before a summer session convocation audience yesterday in Northrop Auditorium. His subject was "The New Palestine." The lecture was illustrated by motion pictures.

Withdrawal of British control in Palestine now or for many years to come would result in complete spoilation, Meyers intimated, adding that "history must unfold itself in the happenings of the near future before any man dare prophesy whether the mandate to establish a Jewish national home will succeed or fail."

Palestine never has and never will be able to carry a large population and will never be strong enough to bear the economic burden of responsible government nor effectively defend its national interests except under the sponsorship of some great power, Mr. Meyers declared.

"Actually there has been little disposition of the Arabs. The effort has been directed first to bring hitherto unprofitable lands under cultivation. Moslem cultivators neglected altogether the Plains of Sharon, but now under Jewish ownership the picturesque orange groves attest the fulfillment of the prophetic hope 'that the wilderness shall blossom as the rose.'" he continued. "Tel Aviv, the miracle industrial city, has sprung to life on the sand dunes. For the enterprise, sacrifice, vision and hopefulness on the part of the Jewish immigrant that has brought this about, much credit must be given."

Palestine has known nothing of the depression that has affected the life of other nations, Meyers asserted, because the constant stream of capital that has flowed into the country through Jewish immigration and the philanthropy of wealthy Jewry in Britain and America has added immensely to the wealth of the country. The Arabs have benefited in a large measure from the inflow of capital and its profitable employment, the speaker added.

"Wherever there has been dispossession through purchase the Jews have paid far more than the land was really worth," he said. "But the resulting rapid increase in the Jewish population makes for increased Arab fear and opposition. The Arab knows only too well that the real meaning of the Jewish national home as assured in the mandate is ultimate control of Palestine by the Jews.

"The withdrawal of British control, now or for many years to come would admittedly result in the complete spoilation and ultimate extinction of Jews first, then Christians. Only a strong hand exercising firm and unwavering justice will help Britain to carry out her thankless task.

"In England, the British taxpayer, who helps in no small measure to pay for a mandate primarily advantageous to a group of foreign settlers and their long-cherished religious hope, naturally seeks to win some political advantage as a reward. The Italo-Ethiopian conflict, Mussolini's hopes in the Mediterranean, the control of the Suez canal, the demand of Turkey for control of the Dardenelles and the whole problem of maintaining unchallenged control of the lines of imperial communication for Britain all help to bind Britain diplomatically to Palestine."

Many observers see the Near East fast forming itself into a likely theater of world-conflict, Meyers declared. If Britain should be forced to surrender her protectorate over Egypt, her control of Palestine would compensate in giving her a naval base at Haifa instead of Alexandria and provide her with many interests in the Eastern Mediterranean. The development of Haifa harbor is not without political intention. Yet it would be possible for British interests to be covered without controlling all of Palestine.

Dr. Andrew Boss Retires from Staff

One of the longest terms ever served on an agricultural college staff was completed Wednesday, July 1, as Dr. Andrew Boss closed his desk and retired as vice-director of the University of Minnesota Agricultural Experiment station after more than 45 years of continuous service to the university.

From the day he entered the university School of Agriculture in 1889 to the present, Dr. Boss has been connected with the university in one capacity or another. Graduating from the school in 1891, he became foreman of the Experimental farm. He became assistant agriculturist in 1894, associate professor in agriculture in 1902, professor of agriculture and animal husbandry in 1905, professor of agronomy and farm management in 1910 and vice director of the experiment station in 1917.

Dr. Boss established the first school and college courses in methods of killing, cutting and curing meats, Minnesota having the first college laboratory. As a direct outgrowth of Dr. Boss' work, courses in meats are now offered at all agricultural colleges. He is also credited with developing the first courses in farm implements and in the handling of grain crops, now standard courses in the curriculum of agricultural colleges everywhere.

Research work in farm management initiated by Professor W. M. Hayes and Dr. Boss laid the foundation not only for Minnesota's leadership in this phase of agricultural science but also for the development of this work in the United States Department of Agriculture and other colleges.

Male Voices Wanted For Summer Chorus

Stanley R. Avery, director of the University of Minnesota Summer Chorus, is having considerable difficulty these days trying to make two and two equal four. It seems that most of the numbers used by the musical organization are written for four voices. Thus far only two of the voices—soprano and alto—have showed up in sufficient numbers. Summer session men who have an idea that they could harmonize with a mean tenor or bass are asked to report to room 5, Northrop auditorium on Tuesdays and Thursdays at 3 p.m.

Foreign Service Is First Defense Line Speaker Asserts

Americans are coming to realize that the foreign service constitutes the first line of defense in a country and that diplomacy is preventive medicine, Graham H. Stuart, special lecturer in the department of political science and a member of the faculty of Stanford University, told a summer session audience on Tuesday.

Speaking on the subject, "Our Diplomats and Consuls at Work," Professor Stuart characterized the department of state as "the department of peace" in outlining its functions and duties. He is the author of "American Diplomatic and Consular Practise" and "Latin America and the United States" among other works on the subject.

The general ignorance of the work of the state department and the foreign service is not a fault of the government's intent so much, he pointed otu as of the ignorance of the people themselves. Instances of the comparative financial appropriations granted the state department and the other departments of the government were given.

About 15 men run the foreign policy of the United States, the speaker explained. The president and the secretary of state determine the policy with the control varying according to the men holding the offices. Some presidents have watched the foreign policy very closely while others have left the situation in the hands of the secretary of state, Professor Stuart asserted.

"Career men," those who have risen from the service, usually fill the position of the permanent under-secretary and the assistant secretaries, as well as the heads of the six geographical divisions.

The comparatively small salaries which are paid to the ambassadors and ministers prevents the appointment of men with a long record of service in favor of political appointees who have enough money to maintain the posts, Professor Stuart declared. There are 17 ambassadors and 37 ministers to the smaller countries.

Women are seldom to be found in the foreign and diplomatic service, he further pointed out. There are some notable exceptions, however, namely Ruth Bryan Owen and a few women who are in the career service.

Duties of the diplomat as outlined by Professor Stuart, include the maintaining of friendly relations, observing and reporting, the protection of nationals and the social duties. Charles Francis Adams and Dwight Morrow in Mexico were cited as two of the more outstanding diplomats who were successful in maintaining relations. One of the most difficult social duties of the American ambassador in England, it was pointed out, is the presentation of American debutantes at the Court of St. James.

Professor Stuart has visited a large number of the United States foreign legations and consulates and has interviewed all the heads of the divisions and bureaus in the United States Department of State as well as 150 American foreign service offices in Europe, the Near East and Latin America.

Possibility of Local Water Shortage Is Cited by Geologist

Abnormal rainfall in the Twin Cities area has made it necessary that drainage of swamps, marshes, and ponds in the Twin City area must be consistently discouraged henceforward if the cities' water supply is to be preserved from shortages that might prove serious, says Professor George M. Schwartz, geologist of the University of Minnesota. A complete survey of the water supply situation of St. Paul and Minneapolis, as well as of other economic geological features, is given in Professor Schwartz's book, "Geology of the Minneapolis-St. Paul Metropolitan Area," published July 1 by the University of Minnesota Press.

With the exception of two years, Professor Schwartz says, rainfall in the Twin Cities has been subnormal since 1922, with the result that the available water supply has been steadily decreasing. "It is useless," he says, "to try to maintain the lake levels by pumping from shallow wells that draw their water from the regional ground water. Serious depression of both ground water and lake levels resulted some years ago from attempts of the St. Paul Water Department to augument the city supply by pumping from drift wells." Good rainfall, plus drastic conservation measures, will be necessary to bring the metropolitan lakes back to normal, this geologist declares. "Every effort should be made," he says, "to retain water in swamps, marshes, and ponds and to discourage draining them by ditches. Where ditches are in existence it would be helpful to put in temporary dams to prevent runoff and aid percolation. Keeping the soil covered with vegetation will prevent erosion and also serve as a sponge to retain rainfall; therefore burning of grass and other vegetation in the fall and spring should by all means be avoided."

Test wells, says Professor Schwartz, have been generally overrated as a clue to water supply. A test well, he states, "will not prove the adequacy of supply except for that one well. Because one pump delivers a given amount of water from a tank it should not be concluded that a dozen pumps will each deliver as much from the same tank," or that ten or twenty wells will deliver ten or twenty times as much water as one well for an indefinite period. "They might do so for a time," the author says, "but unless that water is replenished by percolation at a rate at least equal to consumption there will eventually be exhaustion."

Half of Dr. Schwartz's book gives a general survey of the geological, water supply, building, and tunnelling conditions of the Twin City area. The rest consists of a tabulation of well logs, outcrops, and other data, each well being the subject of a detailed tabular description. Seven large maps, showing rock surface topography, artesian wells, and geological formations in both St. Paul and Minneapolis, are included in a pocket at the back of the book. There is also a large colored map, scaled 8,000 feet to the inch, and showing streets, highways, parks, towns, and lakes, as well as the geological formations of the Twin City area. This large map will also be published separately.

Official Daily Bulletin

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their advisers and report their decisions to the Graduate School Office as soon as possible. This request is directed particularly to students registered in previous sessions.

Guy Stanton Ford, Dean

The preliminary examination of Claude Hibbard Hills, candidate for the Ph.D. degree, major Biochemistry, minor Organic Chemistry, will be held Monday, July 6, 1936, in Room 310BCh(UF) at 2:00 p.m.

Examining committee: Professors C. H. Bailey, chairman; Lauer, Sherwood, Burr, Sandstrom, H. K. Wilson.

Guy Stanton Ford, Dean

The final oral examination of Emmert M. Brackney, candidate for the Ph.D. degree, major French, minor Italian, will be held Monday, July 6, 1936, in Room 203 Folwell Hall, at 2:30 p.m.

Examining Committee: Professors Le Compte, chairman; Olmsted, Kroesch, Searles, Barton, Ruud.

The attention of graduate students is called to the fact that Monday, July 6, 1936, is the last day for filing theses of all candidates for advanced degrees during the first term of the 1936 Summer Session. They should be in the final typewritten form and should be registered in the Graduate School before delivering to the reading committees.

Guy Santon Ford, Dean

U. Expedition Will Spend Summer Studying Physical Makeup of Minnesota Lakes

Data on the physical makeup of Northern Minnesota lakes including the depth, temperature of the water, types of vegetation growing in the lake and the type of fish best propagated in them are all being collected this summer by a University of Minnesota expedition under the direction of Samuel Eddy, assistant professor of zoology.

Armed with a variety of deep sea exploring equipment, including thermometers and dredges, the expedition last week began their exploration of the waters of the northern lakes and have already dispelled some of the "mysteries" and theories held by pioneers in the section.

Loon lake on the Gunflint trail has proved to be the deepest found so far with 210 feet being registered. A spot 240 feet deep was found in Lake Saganaga but that was in the waters on the Canadian side. Lake depths are usually overestimated, Dr. Eddy has pointed out and although many lakes have been thought to be hundreds of feet deep, few have been found over 100 feet.

Crews are now being put to work at the northern lakes under the direction of Dr. Eddy and students in his classes at the University. Taking certain sections of lakes, they draw up specimens of the bed, examine vegetation and animal life and take the temperatures of the water. From this they determine the type of fish best suited to thrive in the particular lake.

Courses for Social Workers Offered During Summer

Courses in sociology and social work designed to meet the expanding activities in the field of social welfare and the increasing opportunities in the field are being offered during both terms of the summer session at the university.

The courses offered during the summer quarter are an integral part of the regular undergraduate professional and graduate professional courses of study for social work leading to the degree of master of arts. The quarter is arranged in two terms of concentrated study.

The social and industrial period through which the nation is now passing has seen the development of courses which give professional preparation for social statesmanship. This situation has called for finer skills of treatment and a broader basis of knowledge of social sciences and social experience.

A survey course in contemporary social problems is among those that will be offered during the second term. This course will place special emphasis on the conditions and processes in personal demoralization and social disorganization. The scientific approach to the study of poverty, unemployment, physical diseases and defectiveness, mental deficiency, insanity, vagrancy and suicide will also be studied.

Juvenile courts and probation, including the historical, legal and social aspects of juvenile courts are a part of the course. A critical survey of juvenile court and probation work, based upon the consideration of the nature of delinquent behavior, its causes, modification and prevention are included.

Population problems constitute the material for another course planned for the second term and includes the major quantitative and qualitative population problems of our contemporary society including population theories and doctrines since Malthus, the growth and distribution of population, changes in population composition and their social consequences, problems in human migration, urbanization and ecology of a city.

Social control and criminal behavior, a study of criminal behavior in relation to the breakdown of social control, a course in the study of the family unity or disunity and the essentials of medicine for social workers are among the courses being offered during the first term of the present summer session.

Veteran Printer Works On Last 'Reporter'—Retires

Allen McCullough, veteran linotype operator in the university printing department who has been associated with the Summer Session Reporter ever since the paper was inaugurated, set his last galley of type and made up his final edition of the Reporter this week, climaxing 21 years of service in the printing department. McCullough, who will go into retirement, was the first linotype operator in the department when it was opened in the basement of the anatomy building. He had a varied newspaper experience, having worked, among other places, on the Seattle Star.