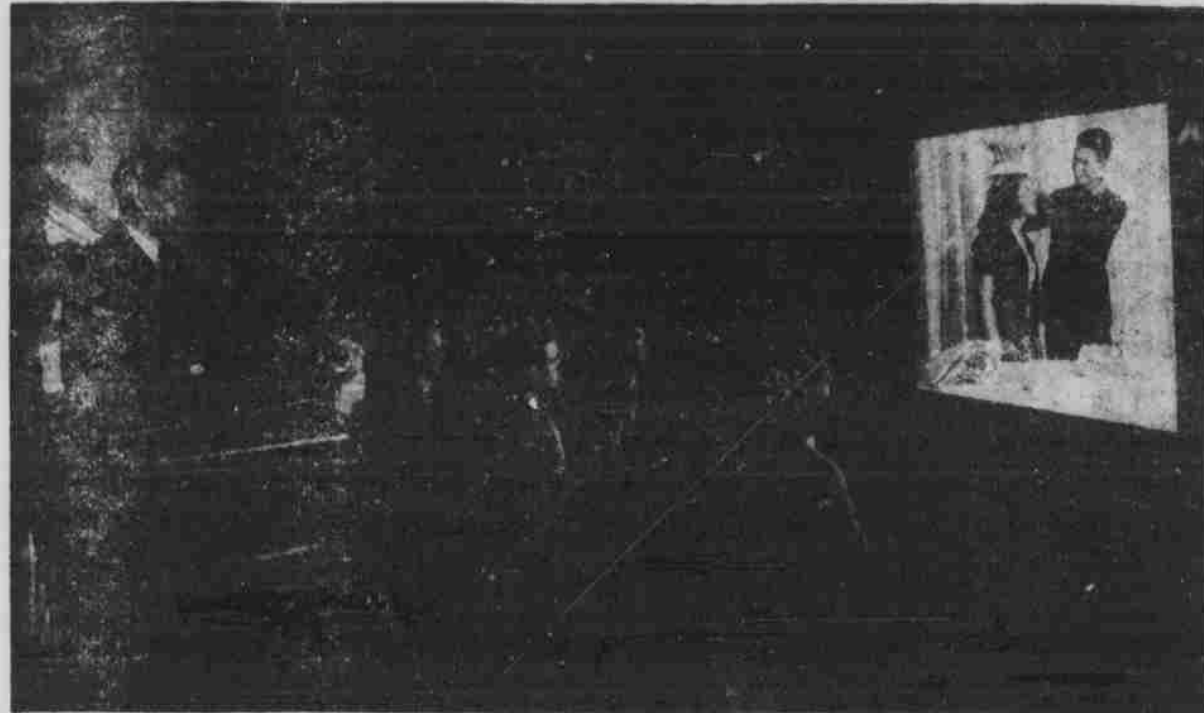


Classes with a punch . . . When illustrated with films, slides

All-American orchestra tryouts here Saturday



Journal and Star.

Students who skip school to visit the movies won't be able to use the excuse that their classes are dull when the visual education gets their plans fully underway. Students will have movies and slides, part of the visual education service, in their classrooms—and these will be in color and sound.

Last April the program started when Chancellor Boucher announced the appointment of Dr. K. O. Broady as chairman of a six-member university board of visual education and Prof. R. F. Morgan as head of the visual education service.

Newest educational system.

Probably the newest teaching system in use, visual education has tremendous value over the old methods of straight lectures, reading, and laboratory work. Research has shown that in certain subjects students learn twice as much in an hour if the class consists of a 10 minute sound picture, a 30 minute lecture, and a 10 minute reshooting of the picture than in two hours without the film.

Facts about sound, molecular motion, and the composition of matter have always been difficult to teach because of their invisibility, but with scientifically prepared sound pictures, the ideas can be conveyed much more clearly than by any other method.

Far distant parts of the world, or scenes before available only thru microscopes or telescopes can now be brought to classrooms to illustrate courses of study.

"But," warned Dr. Broady, "although these newer methods of teaching mean greater efficiency they do not mean that the day of effortless, sugar-coated learning is

at hand. The pictures are synchronized scientifically with other long accepted sources of information and activities—reading, laboratory work, observation of maps and models, lecture, and discussion. All these, with the presence of an informed inspiring teacher, will always be the basic medio of learning."

Advancement in movie education.

In the past 20 years photography and motion pictures have progressed astonishingly. Film was available only in the commercial 35 mm. size in 1920, which meant that large and expensive cameras' costly projectors, and transportation costs must be paid in order to obtain the celluloid.

Films today, however, are non-inflammable and of the 16 mm. size which can be used in the classroom. Sound projectors are small enough that one person can easily carry about a powerful machine without help. In 1920 the best offered in the projection of still pictures were stereopticons, which had limited light intensity and were suited only to the use of expensive heavy glass slides. Today we have filmstrip projectors which produce still pictures from 35 mm. motion picture film at little cost.

Department funds pooled.

Funds for the university's visual education board were obtained by pooling the resources of all the departments. The committee has made the minimum amount of money buy equipment, and this equipment is now available on the Lincoln and ag campuses. So far UN has four sound machines, a number of silent motion picture machines, and many film and slide

projectors as well as a large assortment of other apparatus.

Instructors are not charged for the use of this equipment unless they keep it longer than one week.

Few sound and silent motion picture films are owned by the department as yet, but purchases will soon get under way and others will be rented. Faculty members may also make or have the service make special slides and film strips from their laboratories and field trips, such as the museum expeditions.

Included in the projection apparatus for classrooms are suitable electrical outlets, opaque shades, and sometimes acoustical treatment if sound pictures are to be shown. At present the board of visual education have made a tentative plan to equip one or more large rooms in each of the major classroom buildings for the showing of sound pictures. As many other rooms as possible will be equipped for projecting silent motion pictures and stills.

Own 200 reels.

Nearly 200 reels of silent and sound films have been obtained from industry and from governmental subdivisions. Soon purchases of regular instructional films will be made.

"The university, in building up this service for its own use, is not forgetting the contribution it can make to the state as a whole," asserted Dr. Broady. "It is particularly mindful of public schools and other agencies for whom rental rather than the purchase of motion picture film is the economical procedure, and a state film center to provide such rental facilities is being developed at the university."

Interfraternity council members attend convention

Three members of the Interfraternity council will leave today to attend a three day Interfraternity council regional meeting in Norman, Okl. Making the trip are Tom Horn, president of the Nebraska council; Chris Petersen, secretary, and Paul Svoboda, junior member of the council.

The convention, which includes all schools in the middle west and south, is scheduled for this afternoon, Friday and Saturday.

Members of the Nebraska delegation are scheduled to lead forums in rushing, interfraternity and factional relations and fraternity costs.

Dr. Jannke writes pharmacy article

Dr. Paul J. Jannke, associate professor of pharmacy, is the author of an article on "The Value of Analytical Chemistry to the Pharmacist," which appears in the January number of the American Journal of Pharmaceutical Education.

The Journal is published at Lincoln by the American Association of Colleges of Pharmacy and is edited by Dean R. A. Lyman of the college of pharmacy.

The January issue also contains an article on "Pharmacy and Social Security in Chile," written by Dr. Orlando Cattani who visited the university last fall on his tour of the United States.

French writer says . . .

Book written by UN graduate explains decline of France

The political situation in France at the outbreak of the war in 1939 is compared with the situation existing there in 1914 in a new book, "The Decline of French Democracy," by Mary Elizabeth Weyer, who received her M.A. degree from the university in 1938.

Published by the American Council on Public Affairs in Washington, the book is taken from Miss Weyer's thesis paper written

at the university in 1938. She is now teaching at Frances Shiner junior college at Mt. Carrell, Ill.

Andre Maurois, noted French writer and liaison officer, writes in the introduction, "Miss Weyer's account of the French political union in 1914 is written with an accuracy and an objectivity worthy of high praise. It 'helps us to understand what happened in 1939.'"

Student officers begin to prepare for summer camp

Advanced students in the Nebraska ROTC unit began typhoid and small pox inoculations yesterday as unofficial orders indicate that the infantry will go to Fort Leavenworth, Kas., and that the engineers and the field artillery will go to Fort Riley, Kas., for their six weeks encampment beginning probably June 8.

Although the sites for the encampments have not been officially announced, the military department does not believe that extra work at the forts on account of the Selective Service act will change the situation.

About 100 students will take the inoculations and attend the encampments. Inoculations are being administered by the Student Health with serum provided by the military department.

Chem professor's article published

Dr. W. E. Militzer of the chemistry department has collaborated with Earle Smith and Evan Evans, both of whom received their M.A. degrees from the university in 1940, in writing an article which appears in the February issue of the Journal of the American Chemical Society.

The title of the article written by the three men is "Nuclear Iodination of Aromatic Amines."

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Young Nebraska musicians between the ages of 17 and 25 will be given an opportunity to audition for places in the second annual Leopold Stokowski All-American Youth Orchestra tour of the United States, Canada and Mexico, Miss Gladys J. Shamp, state administrator of the NYA announced today. Applications are now being received by all area supervisors in Nebraska. The auditions are being conducted by the National Youth Administration, all Nebraska youth are eligible to try out.

The All-American Youth Orchestra is made up of one hundred members, and is representative of the young musical talent of the nation. This year, it is expected that the orchestra will make a tour of the leading cities of the United States, Canada and Mexico, starting in May and continuing through June. Miss Shamp explained that transportation to the auditions should be provided by the applicant, by a local committee set up for the purpose, or through other suitable arrangement.

Tentative plans for the Nebraska auditions call for one to be held here Saturday, and in Kearney, March 1, Starting March 4, Leopold Stokowski will make a tour of the larger cities of the nation to select the youths who

will make up this year's orchestra. Five Nebraska youths will be selected to audition before Stokowski when he is in Kansas City on March 7. All expenses and arrangements incident to the tour of the orchestra group selected by Stokowski are left to the responsibility of the noted conductor.

Last year the All-American Youth Orchestra made a tour of the principal cities of South America. So successful was the tour of these "musical ambassadors" of the United States, that cities all over the nation asked to hear them in concert. It was, therefore, decided to recruit a similar orchestra this year for a tour of North America.

Stokowski, Miss Shamp stated, outlines the following as general requirements for players: good tone, good rhythm, good sight reading, good phrasing, proficiency in diminuendo and crescendo effects and good instruments.

Youth accepted by Stokowski for the All-American orchestra are paid at union wage scales.

Nebraska musicians between the ages of 17 and 25 who are interested in trying out for the Stokowski orchestra should communicate with the nearest NYA area supervisor immediately, Miss Shamp emphasized. Tryouts will be held at 9 a. m. in the NYA office 900 No. 16.

UN profs attend NEA convention

Dean F. E. Henzlik of teachers college left yesterday for Atlantic City to attend the annual convention of American Association of School Administrators of the National Education Association. He will participate in a panel discussion on teaching education and will also attend meeting of the deans of education of land grant colleges.

Earl T. Platt, John H. Strake, C. Walter Beggs, Fred T. Wilhelms, and Keith Van Neste of the extension division left Tuesday to attend the convention as well as the national conference on supervised correspondence study in Atlantic City.

Wilhelms, who is director of secondary course construction in the extension division, will speak on "Planning for Permanent Values in the National Defense program in High School" at the supervised correspondence study conference Tuesday, Feb. 25.

Leaving today for the series of meetings will be M. W. Darlington, of the department of school administration and C. K. Morse of the extension division.

Club discusses men's clothing

The Superintendent's Appearance" was the topic around which the Tuesday meeting of the School Administration club was built. Dr. J. M. Matzen was host and Leo M. Hauptman was in charge of the program.

Jack Cole, Sigma Nu, spoke on "The Social Fraternity and a Man's Appearance," and "Securing Harmony and Style in Men's Dress" was discussed by Herbert A. Sandberg, downtown clothing store representative, assisted by Ralph Reed, who demonstrated suit and tie combinations.

Dr. Edmund F. Miller, pastor of First Presbyterian church, discussed, "Attitudes Which Affect Appearance."

Theatre holds tryouts tonight

Tryouts for the final University Theatre production of the season will be held tonight in the studio theatre in Temple 201 at 7 p. m. Armand Hunter, director, announced that a large cast is needed for the play, especially men.

YM-YW members to hear of oriental courtship today

How gallant oriental lovers ask their fair ones for a kiss will perhaps be included in a talk to be made today at a luncheon forum of a joint ag YM-YW meeting. Meyer Ueoka, a Japanese student from Hawaii, will lead the meeting.

This will be the first of a series of forums to discuss the general subject, "Dating Around the World." People of different race will be brought in whenever possible to discuss dating in their native land. Forums will be held every Thursday at 12, lasting an hour, in home ec. Students should bring their own lunches or get them from the cafeteria.

Union photograph contest deadline is tomorrow

The picture contest sponsored by the Union closes at 5 p. m. tomorrow. A negative must be submitted with the print, five inches by seven inches, at the Union office before the deadline.

The shot should be centered around the Union, interior or exterior, or it may feature people with Union activities as a background. The first prize will be \$5, second \$2.50, and five prizes of \$1 will be given with honorable mention.

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