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Calendar Changes and Announcements For Long Session, 1942-43 and Summer Session, 1943

TEXAS TECHNOLOGICAL COLLEGE LUBBOCK, TEXAS

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CALENDAR CHANGES

SCHOOL YEAR SHORTENED

The Christmas Vacation will be made two days longer and the total amount of holidays will be the same, because of two days abolished from the Thanksgiving Holidays. The students will therefore make one trip home instead of two trips. It is hoped that these changes will serve to lessen travel difficulties.

The full accelerated fifteen weeks Summer Session of last year was so successful that the College intends to put even more emphasis on this accelerated program for the Summer Session of 1943. Because of the necessity of starting the Summer Session June 1, it has been necessary to abolish the Easter Holidays to make this possible.

All of the announcements previously made, and particularly those in the Seventeenth Catalogue, are in error with regard to the date of closing the long session and the date of the beginning of Summer Session. The revised

calendar from this date forward is presented here:

REVISED COLLEGE CALENDAR Eighteenth Annual Session

	194	2-43		
First Semester				
1942				
Nov. 7 Nov. 19	Saturday Thursday 5:00 p. m.	Annual Homecoming. (T.C.U. Game) Mid-semester reports, including Nov. 18, on all failing or unsatisfactory students due in Registrar's Office.		
Nov. 26 Nov. 30-Dec. 6 Nov. 30	Thursday Monday-Sunday Monday 10:00 a. m.	Thanksgiving Day, a Holiday. Religious Emphasis Week. Student Religious Convocation.		
Dec. 22	Tuesday 6:00 p. m.	Christmas Vacation begins.		
Jan. 6	Wednesday 8:00 a. m.	Classes resumed.		
Jan. 22-28 Jan. 27-Feb. 2 Jan. 29-30	Friday-Thursday Wednesday-Tuesday Friday-Saturday	Final examinations for first semester. Payment of fees for second semester. Entrance examinations for students not meeting the regular admission requirements. Those taking such		
	- 10° Dennis and Markanis Carlo	examinations after these dates may do so only by paying a late fee of \$2.50.		
Feb. 1	Monday	First semester ends.		
8:00 a. m. Second Semester				
Feb. 1	Monday 8:00 a. m.	Second semester begins.		
Feb. 1-2	Monday-Tuesday 8:00 a. m.	Registration. Fees must be paid be- fore classes are scheduled.		
Feb. 3	Wednesday 8:00 a. m.	Classes begin.		
Feb. 4	Thursday 5:00 p. m.	Late registration fee required after this time.		
Feb. 10	Wednesday	Last day a student may register or add courses in second semester.		
Apr. 3	Saturday 5:00 p. m.	Mid-semester reports, including Apr. 2, on all failing or unsatisfactory students due in Registrar's Office.		
Apr. 20	Tuesday 8:00 p. m.	Annual presentation of "The Seven Last Words of Christ" (by Dubois). Oratorio conducted by Julien Blitz.		
Apr. 22	Thursday 9:00 a. m.	Convocation for nomination of offi- cers of the student body.		
Apr. 30	Friday	Last day for submission of first draft of theses for June graduates.		
May 4	Tuesday	Women's Recognition Service.		
May 21-27	Friday-Thursday	Final examinations for second semester.		
May 28	Friday	Last day for submission of theses for binding.		
Mav 28	Friday 8:00 p. m.	Annual reception to graduating class and faculty by President and Mrs. Jones, President's home.		
May 29	Saturday 9:00 a. m.	Meeting of Deans and Department Heads.		
May 29	Saturday	Annual Alumni Banquet.		
May 30	Sunday 8:00 p. m.	Baccalaureate Sermon.		
May 31	Monday	Commencement Day.		
June 1	Tuesday 8:00 a. m.	Long Session ends. Summer Session begins,		

1943 Summer Session

Summer Session will begin June 1 for a term of six weeks which closes July 12. This is followed by a six weeks term beginning July 12 and ending August 20, together with a nine weeks term beginning July 12 and ending

September 10.

Last year the nine weeks term was devoted almost exclusively to freshman and sophomore courses. In the Summer Session of 1943, the same plan will be followed, but students specifically interested in the accelerated program will find plenty of offerings for the entire summer and can make a full fifteen hours in the fifteen weeks. The detailed summer term announcements will be available about February 1.

SUMMER SESSION CALENDAR, 1943

	COMMITTEE DESCRIPTION	Ti Chillipait, 1949
June 1	Tuesday	Summer school begins, 8:00 a.m. Graduate and advanced student conferences with Deans and Heads of Departments. Dormitories open, first meal at noon.
June 2	Wednesday	Registration.
June 3	Thursday	Classes begin, 8:00 a. m.
June 7	Monday	Students registering today will register for a reduced load and then only in certain subjects. Late registration fee charged on fees paid after this date.
June 8	Tuesday	Last day a student may register or add courses for the first term.
July 8-9	Thursday-Friday	Final examinations for first six weeks' term.
July 12	Monday	First term ends, 8:00 a. m. Second term begins, 8:00 a. m.
July 12	Monday	Registration for second terms, both six weeks' term and nine weeks' term.
July 13	Tuesday	Classes begin, 8:00 a. m.
July 16	Friday	Last day students may register for second term. Late registration fee charged on fees paid today or later.
Aug. 18-19	Wednesday-Thursday	Final examinations for second six weeks' term.
Aug. 20	Friday	Summer Session Commencement and Graduation Exercises, 8:00 p. m.
Sept. 8-9	Wednesday-Thursday	Final examinations for nine weeks' term.
Sept. 10	Friday	Summer session closes. Dormitories close at 10:00 a. m. Breakfast will not be served.

ASK FOR INFORMATION Seventeenth Catalogue

Complete information about the College, courses, estimates of expenses, dates of payment of fees, and similar matters are given in the College Catalogue.

SPECIAL BULLETINS AVAILABLE

Home Economics Publicity Bulletin

Engineering Publicity Bulletin

Extension Division: Extension and Correspondence Courses Extension Division: Visual Instruction Films Available

After Nov. 1, President's Annual Report

After Dec. 1, Post-Graduate Division Catalogue After Feb. 1, Summer Session Catalogue, 1943

Write the Registrar, Texas Technological College, Lubbock, Texas, for copies of these publications.

ARE YOU PREPARED?

Your Uncle Sam needs and will need trained men and women in in-

creasing numbers till the emergency is over—and afterward too.

High School graduates should fit themselves for most effective service in either vital industries or the armed forces—by attending college during both the summer sessions and long sessions and thus speeding up their college training.

During the period of emergency there is no time for the usual vaca-

Every high school graduate, who can possibly do so, should attend the Second Semester this year and Summer School and attend college regularly and full time thereafter. By doing that it is possible for the high school graduate of seventeen to finish all or part of his college work and thus be ready to render better service in industry or the armed forces. He will be a better man with college training. His chances will be better during the war and afterward.

The Second Semester at Texas Technological College starts February 1. The College is offering fifteen weeks of Summer School this summer planned especially for Freshmen and Sophomores who wish to speed up their college work. The Summer Session begins June 1 and ends September 10, in

time for the regular long session.

Register for the Second Semester and the Summer Session and attend full time thereafter, and it is possible to obtain your degree in three summer sessions and three long sessions or in three years after finishing high

school if not called to service.

If you attend full time and have graduated before being called to service, you will be a "better man" for your country, you can render a "better service," your chances of becoming an officer during the war will be better, and finally your chances after the war will be better if you have completed work for a college degree.

Start that program of preparation at Tech February 1 or June 1, 1943 and "keep going!"

SPECIAL ANNOUNCEMENTS

Division of Engineering

TO PERSONS WISHING TO ENTER COLLEGE IN ENGINEERING IN THE SPRING SEMESTER

High school students, who will graduate in the middle of the year and who are interested in Engineering, are urged to enter college at once. A full schedule of beginning work in Engineering is available in the spring semester. Such students by continuing their work in the 1943 summer school can make a full year's work. It is hoped that students will avail themselves of this opportunity.

Summer Offerings in the Engineering Division

It is planned to offer a wide variety of summer school work in the Engineering Division. High school students who complete their work in May are urged to begin their college work in the 1943 summer session. A whole semester of freshman work can be taken in the fifteen weeks summer session, and an entering student can take all the work that he would normally take in the fall semester. Students who have been out of school for some time and who wish to return may find it advisable to return in the summer as we anticipate that offerings in most departments will be more complete than usual.

For students who entered in the summer session of 1942 we anticipate that a program will be set up whereby they may complete those courses in the sophomore year which are prerequisite to junior work.

In order to relieve the shortage of trained personnel in Engineering, Science, and Management, the Federal Government has appropriated thirty million dollars for the purpose of enabling approved colleges to offer classes of college grade in the fields indicated. Texas Technological College is approved to give courses in each of these fields. Classes are now being offered in various subjects in Abilene, Amarillo, Brownwood, Fort Worth, Lubbock and San Angelo. Additional classes have also been approved to start later in the year.

These courses are open to both men and women who are otherwise qualified for the particular courses. A few of the courses which may be of spec-

ial interest are described briefly in the following paragraphs:

ULTRA-HIGH FREQUENCY TECHNIQUES COURSE

The object of this course is to provide the necessary preparation to enter Radar training for the armed forces and war industry. The prerequisites are Senior Electrical Engineering students with three hours of Electronics, three hours Radio Engineering, and six hours of Electric Circuits. Interested persons who are graduates of approved Electrical Engineering curricula or who hold degrees with majors in physics may apply to Professor C. V. Bullen, Head of the Department of Electrical Engineering, Texas Technological College, Lubbock, Texas.

The course will be offered in Lubbock, Texas, beginning in February

and continuing for about fifteen weeks.

RADIO ENGINEERING FUNDAMENTALS

Courses in this subject are being offered in Abilene, Amarillo, Brownwood, Lubbock and San Angelo. There is large demand both from the armed services and in industry for qualified persons in this field. Both men and women are finding employment in this field in industry. A recent communication from the War Department states that high school graduates who have had two years of high school mathematics who are accepted for enrollment in these courses and who are physically qualified may enlist in the Army Air Corps Reserve and be deferred while they are taking the courses, provided they do satisfactory work. These courses are started from time to time in the various centers and each part runs for sixteen weeks. The following quotation is taken from a War Department communication:

"Those enlisting will be permitted to take the special sixteen weeks course of instruction in Fundamentals of Radio I. Those passing this first course satisfactorily may enter the class in Fundamentals of Radio II. The maximum draft deferment permitted is nine months. Anyone who fails to make a reasonably good showing in the course is subject to immediate induction.

"At the completion of the course the trainee is subject to call to active duty. Upon entering the Army Air Forces he will be assigned either to an Army Air Forces technical training school or will be sent directly to opera-

tional training units.

"After induction into the Army Air Forces, following the successful completion of the course in fundamentals of radio, the men may be given considerable latitude in exercising their preference for intensive training in any particular phase of communications. There is need for radio men in the air crews and in the ground crews. Flying is optional."

It is also possible for enrollees to enlist in the Enlisted Reserve Corps of the Army Signal Corps after completion of Part I, and enrollment in Part II of Radio Engineering Fundamentals, thus permitting enlisted enrollees

to complete Part II, covering a period of sixteen weeks.

ENGINEERING DRAWING

Courses in Engineering Drawing are available both under the Engineering, Science, and Management War Training program at various West Texas points and also in residence for college credit at Texas Technological College.

There is a large demand at the present time for women in war industry. A course in Engineering Drawing is excellent preparation for a woman wishing to enter such work. Interested persons should contact O. A. St. Clair, Head of the Department of Industrial Engineering and Engineering Drawing, Texas Technological College, Lubbock.

APPLIED MECHANIC AND STRENGTH OF MATERIALS

Courses in these subjects may also be made available at Fort Worth or at some other West Texas points.

As has been stated opportunities for women in engineering industries are appearing. These courses afford training in fundamental subjects, preliminary to designing and detailing. Interested persons should write to Professor J. H. Murdough, Head of the Department of Civil Engineering, Texas Technological College, Lubbock,

The prerequisites for these courses would include knowledge of trigonometry, algebra, and plane geometry equivalent to the first year's work in

an engineering college.

Division of Arts and Sciences

Wartime demands continue to call for trained men in the sciences and particularly in College Algebra and Trigonometry and in College Physics and Chemistry. Pre-law and Pre-medical requirements can now be met in a shorter period under the accelerated set up. The armed forces need men trained in medicine and likewise society in general.

REFRESHER COURSES IN MATHEMATICS AND PHYSICS

There is a large shortage of qualified high school teachers in the fields of Mathematics and Physics. These are fields in which women with suitable training and qualifications can make a contribution during the national emergency. Interested persons are urged to give careful consideration to this matter and to register in college for courses in these fields during the spring semester and 1943 summer session.

THE SHORTAGE OF TEACHERS IS ACUTE

Communities are realizing more than ever before the shortage of teachers in their own schools. Successful prosecution of the war has taken many men and women teachers out of our schools. There is no complaint because of this. However, communities will suffer irreparably if the schools are not taken care of. Former teachers who are not otherwise engaged now are urged to consider returning to the profession if for the duration only. Shortage in teachers is felt now in rural schools, elementary schools and high schools. With the insistent call of the government for men and women to assist directly in war work, it is not difficult to see what the tragic situation

will be next year so far as the schools are concerned.

There is a large shortage of qualified high school teachers in the fields of mathematics and physics. These are fields in which women with suitable training and qualifications can make a contribution during the national emergency. Our Placement Bureau advises that there are calls continually for teachers of physical education, both men and women, and for band directors, both men and women. It should be kept in mind if a person enters the spring semester and continues through the summer, he can get a full year's work. Courses will be set up looking definitely to preparation for teachers in all subjects, but particularly in the subjects named above. The teaching emergency is great, and we are doing our best to help meet that emergency.

Division of Home Economics

There are many opportunities for Home Economics graduates at the present time. There are demands for home counsellors with the Federal Public Housing Authority to help families with problems due to crowded living conditions. There are also many positions available for nursery school directors in nursery schools which have been established to care for children of women who are working in war industries. School lunch rooms are opening in many school systems especially in those towns and cities where population has increased due to the war effort. The demand for home economics teachers is greater than ever before. Also, graduates are in demand as Home Management Supervisors with the Farm Security Administration and the Works Projects Administration. Tech has many more calls for home economics graduates than can be supplied. Why not start your work now?

Division of Commerce

Beginning courses in Typewriting, Shorthand, Accounting, Introduction to Business, as well as English, Mathematics and Science are available to you when the second semester opens February 1, 1943. Students graduating from High School at mid-term may begin their college program with all of the advantages of September entrance. A complete, logical, and convenient schedule of courses make possible no waste of time in completion of your college program. You may study full time, including all summer, or you may study part time and devote a portion of your time to employment to finance your education. The best students devote all of the time possible to their studies, finding it best to work as little as necessary on the outside.

As all wars have ended, so will the present one, and when it does, business again, as in the past, turns for help to trained men and women. Now is the time for you to "hit the ball" in making yourself ready both for defense in the present conflict and to find your place when peace comes again to our fair land.

You may major in any one of the following fields:

Accounting
Banking and Credit Administration
Marketing and Salesmanship
Management
Hotel Management
Commercial Teaching
General Business
Secretarial Studies
Economics
Government Service
Transportation and Public Utilities
Marketing
Cotton Marketing

Will you read the description of majors and courses in the regular catalogue, pages 220 and on, for additional information?

Write to the Division of Commerce and state your desires. We will be happy to serve you.

Division of Agriculture

Now is the time for agricultural students to enter college. The new Agricultural building will furnish excellent quarters throughout the college career of those who enter now. Special care has been taken to see that a full load of required agricultural courses will be available for new freshmen this spring and summer.

Science and Mathematics courses required for entrance into various armed forces and suitable for war preparation are available for electives by agricultural students. Under these conditions, the high school senior finds himself in a position to be able to go forward with his college training while at the same time conscientiously preparing himself for the ultimate usefulness in the war effort.

Questions concerning courses of study and guidance in Agriculture may be addressed to A. H. Leidigh, Dean of the Division of Agriculture, Texas Technological College, Lubbock, Texas.