

# Ho-Hum, Enrollment Soars

Registration for the last summer term continued a record-setting trend this week as the latest official count, almost completed, showed just over 3,400 students.

Previous record for a second summer term was last year when 3,202 students registered for classes.

**THE RECORD** enrollment figure continued a "pretty steady increase the last 8 or 10 years," Don Renner, assistant dean of admissions and registrar, said Tuesday.

Enrollment for the first summer term was 5,141—the highest

for any summer school at Tech—and came on the heels of the record-shattering 1962-63 mark of 12,483.

**RENNER EXPLAINED** that the latter figure is computed on the basis of students enrolled for the first semester, plus those new students registering for the second semester.

He explained, then, that the total number of students attending classes in a single semester was probably not quite this high.

**AFTER A SURGE** of students immediately after the war, Tech enrollment began a steady climb in the early 1950's, Renner said.

In 1950-51 the enrollment for both semesters hit 6,124. With the Korean conflict the following year, registration dipped below the 6,000 mark.

But beginning the next year, enrollment began its steady climb which never stopped.

**FOR THE 1954-55** year, registration topped the 7,000 mark for the first time. And in 1956-57 the figure ballooned to 9,004.

Another record was broken in 1960-61 with 10,297 students registering.

And the enrollment for the next fall semester?

"Needless to say, we've been

working on it (a prediction)," Renner said. "This is part of our mission. But it's difficult to arrive at a concrete figure with the multiple implications we receive . . ."

**HE CONTINUED** that many students apply for admission to several different schools, making it relatively difficult to make an accurate estimate.

Renner said, however, that "preliminary indications" are that enrollment for the fall semester will be "somewhere just over 12,000."

The number of letters concerning admission requirements has greatly increased, Renner said, but it is an increase proportional to the national norm.

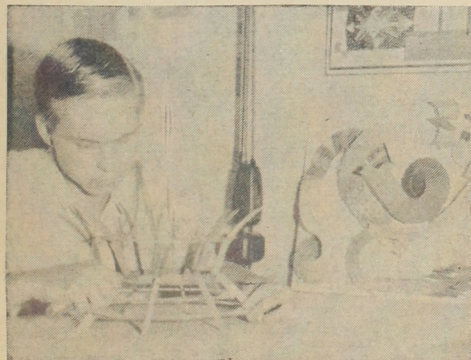
**RENNER ATTRIBUTED** the enrollment increase all over the nation to an increasing awareness on the part of potential students of the necessity of college. "It's the realization by the students that the only way they can get a technical education is to go school to get it . . ."

The character of summer school students is somewhat different from that of the student body that will enroll in the fall, the registrar said.

**"WE HAVE AN** increase in graduate enrollment in the summer because of the teacher population . . . we have more freshmen coming in to get started in the college program during the summer," he explained.

Many of the freshmen, Renner said, are just in a hurry to get started with their college educations. "Some don't want to get into the newness of it when the big crowd hits in the fall . . . For the most part they want to get a head start, a jump on these uniform freshman courses which are required."

Percentage wise, the number of students attending summer school to make up lost eligibility is small, the registrar added. "I'd have to be optimistic and say the students are anxious to get ahead."



**ONE MAN'S ANSWER**—To an architectural course problem. Jack Shirley, McKinney sophomore is shown with his model constructed after 15 hours of work on it and another 35 hours spent on a presentation drawing of it for a beginning architecture course. The model is constructed without glue. —Staff Photo by Bill Williams

## In Design Course Techsians Wrestle With Odd Problems

By MAX JENNINGS  
Toreador Managing Editor

*Problem: The designer is to imagine that he is on a track in a moving vehicle; that he will pass through various conditioning points and approach others. He is asked to create the conditioning points and the transitional spaces between by use of an unlimited number of sheets of plywood and poles only, and by manipulating the design factors of color, texture, composition, line, shade and shadow value, intensity, space.*

### To Create Various Conditions

Conditions along this track that are to be created include love, hate, elation, depression, soft, hard, tranquil, violent, slow fast, joy, sadness . . .

Sound impossible?

Well, this is only one of several projects which kept students busy the first summer term in Architecture 151, "a basic design course."

### Required for Several Majors

And it's not a course for the mentally gifted, or fifth year architecture students—but rather it is an elementary course required for several different majors.

It's a course which presents a special problem for the instructor. "My idea of what love is won't be the same as yours," Joe Skorepa, assistant professor of architecture says. "And we don't give too many answers because we don't have them," he continued.

### Express In Abstracts

Skorepa explained that the course takes the student, and through a series of projects similar to the one mentioned above, helps him to express certain feelings in abstract terms.

### Progresses From Abstract

Once the student has learned to express himself in abstracts, he is then on the road to learning to design a structure capturing a desired atmosphere.

But generally speaking, most of the students are probably not aware of the ultimate nature of their tasks.

"You just give them a problem and say 'Have at it,'" the professor smiled.

Skorepa justified his attitude, "The more I explain to them, the more they do what I think. If you just go down one path, you're sunk. If you go down 10 paths, you have that much more knowledge."

### Brings Out Creativity

Skorepa explained that it's the student's own creativity which he is trying to bring out, not someone else's ideas. The student is given a problem, within a few minimum requirements as size and materials. After that, he is on his own as far as expressing his interpretation of the assignment.

"In the first place, there are no answers in art and architecture," Skorepa reiterated. The only thing the instructor can do is encourage them to discover in as many ways as possible—showing them how to use their tools and colors and acquainting them with basic principles of design.

### Student Finds Own Answers

The rest—the biggest part—is left up to the student to find the answers for himself.

His words echoed against the several dozens projects scattered around the big room on the second floor of the Architecture Bldg. Although given identical assignments, no two of the models were even similar.

This is part of what Skorepa called "trying to open their eyes in as many ways as possible." Because, he said, most people can become conscious of the basic elements of color and form, "once they're made aware of it."

### Grading Presents Problem

Because of the nature of the projects, grading presents a special problem in practically all courses of this nature, Skorepa said, at least in relation to most other subjects.

The jury system of grading is used in most courses of this type, he said, in which several persons are asked to grade a project. This gives several persons a chance to evaluate a project, minimizing error of judgment or taste on the part of a particular instructor.

"You'd be surprised at how close those things come out though," Skorepa added, since much of the grade is based on basic design principles.

### Use Team Teaching

During the long semester, the architecture department uses a team teaching method for the lecture hours of the course.

Surprisingly, lecture topics range all the way from lines, patterns, shades, shadows, geometry and psychology to composition, isometric drawing and brush and color applications.

Skorepa said the team teaching method, in which as many as six different instructors lecture to the same class, enables students to learn from specialists in certain areas because "I can't know it all."

He walked about the classroom, glancing over a student's shoulder at the newest project—designing a room to create an atmosphere for conversation.

Skorepa explained also that since the course is almost entirely creative in nature, a student's work can be affected to a great extent by personal problems. And, since the criticism is individual, there is more personal relationship between teacher and student.

"Well, it's always interesting," Skorepa said.

## Tech Board Okays New Record Budget

Tech's board of directors strongly endorsed Gov. John Connally's recent statement that higher education was "short changed" by a committee on the appropriations bill in the 58th Legislature, in their meeting July 13.

Also at the meeting, the board approved a \$15,428,783 budget—exceeding the previous high budget by \$1.8 million—for operation of the college from Sept. 1, 1963 to Aug. 31, 1964.

### Faculty, Department Heads Raised

Included in the budget were raises for administrative personnel and for much of the faculty and department heads. General faculty increases were placed on a merit basis.

In other action the board approved a motion to petition the Commission on Higher Education for approval of a school of law.

Also the directors added a degree of bachelor of science in medical technology and re-elected Manuel DeBusk as Dallas as board chairman and re-elected Wilmer Smith, Wilson, vice chairman, and J. Roy Wells, secretary.

### Approve Bookstore Addition

Approval was given to preliminary plans for an addition to the college bookstore, and a recommendation that first steps on financing be taken on a proposed central dining hall for four men's dorms—Sneed, West, Bledsoe and Gordon.

No final plans on the dining facility have been approved however.

Low bids were accepted for work on the campus drainage system and for paving of seven tennis courts south of Jones Stadium.

Members of the board attending were DeBusk; Al Allison, Lovelland; Charles Mathews, Dallas; Smith, J. Edd McLaughlin, Ralls; Harold Hinn, Dallas; Herbert Allen, Houston; and Roy Furr, Lubbock. Wright Armstrong, Fort Worth, was not present.

# New Union Secretary Bubbles With Enthusiasm Over Job

Sally Mayes seems to bubble with enthusiasm about her new job as secretary of the Union Program Council.

The freshman Horn Hall resident blends just enough youth with competence to leave few doubts as to the success of her venture.

**SALLY, AN** elementary education major from Sulphur Springs, listed her duties in a phone interview Tuesday as that of keeping minutes of council meetings, making announcements over the Union PA system, handling permanent records and scheduling events on the calendar and keeping track of funds utilized by the council.

In discussing upcoming Union events Sally mentioned a splash day at Seahorse pool around Aug. 16 and a bingo party Aug. 33.

**"WE ARE ALSO** considering another bridge night since it went over so well last semester," she added.

Also scheduled is a miniature golf tourney, Aug. 16-17 and a dance Aug. 16, along with the standard Union offerings.



**CHECKING HER WORK**—Kay Asher, standing, checks the work of the Summer Program Council's new secretary, Sally Mayes, and seems pleased. Kay is council president. —Staff Photo.

## of Cabbages and Kings

by Bullion

Almost daily this desk receives mail representing a myriad of opinions — liberal, conservative, the "ultras" of both leanings, and opinions of just plain disgruntled individuals who feel prompted through duty, anger, or both, to set their ideas down and mail them in to us.

**THE FOLLOWING** is such an article. It is run as a matter of information—helping to illustrate our belief that all opinions of merit have a place before the educated college student.

It is not run to advocate, necessarily, our opinion. It is run for the student's consideration and thought while he seeks to gain a substantial backlog of information in order to make better rounded decisions on his philosophy and beliefs.

**FROM THE COMMITTEE** for Constitutional Government, Dr. Theodore George Shuey's "Awaken":

"Every generation is beset with problems. We are tested by our ability to discern the trends of the time. Only as we sense the direction in which we are going can we reverse our course.

**"THERE IS A** moral weakness growing in this country that is an affront to the past and the present. The pioneer spirit is being placed in jeopardy. 'Give me liberty or give me death' is a far cry from the servitude and submission of the public today. An atmosphere of weakness encloses us. The gavel is in the timid hand of fear.

**"TODAY, MORE** than anything else, we need champions of human rights, and a rebirth of the spirit that gave birth to this nation. Let us remember that we are the trustees of tomorrow. No nation has the right to mortgage the future of the unborn generations and commit them to slavery, physical or fiscal. The tragic, useless waste of our tax money cries

out for immediate relief — it brooks no delay.

**"NEITHER HAS ANY** government the moral or legal right to destroy the traditions and high purposes of the past and substitute the philosophy of expedience and extravagancy. You cannot establish pillars of peace when a government pursues paths that lead to national and individual bankruptcy.

**"CORPORATIONS BELONG** to the people—they owe their existence to the frugality of those who saved their money. Corporate dividends are, in many instances, the pay envelopes of the poor. Widows and orphaned children live off accumulated savings stored in corporations. Yet, the policy of the government is to tax them to death, wasting money in causes both fanatical and fantastic.

**"THE FOUNDING** fathers knew that every civilization must rest on justice. It was, and it is, the hope of the world. To this end, Jehovah God put a brain in our head. The survival of freedom depends on our willingness to use both the brain and the ballot. The establishment of justice involves effort; it is not a gift but an accomplishment.

**"THE FOUNDING** fathers believed that the most serious of all crimes is treason. Treason consists in levying war against the United States or in adhering to its enemies, giving them aid and comfort. When we blindly pour billions of dollars into Poland and other countries and receive only condemnation from them in the United Nations, one wonders if we are committing treason against ourselves. One wonders if there is any justice in bringing our own people to the brink of bankruptcy to feather the nests of those nations which hate us.

**"TREASON** against the United States carries the death penalty when individuals avail themselves of it, and it is suicidal when nations blindly engage in it. There is a national death that comes with struggle and without struggle. Today we witness dangerous signs of the old Roman road that leads to burial. The enormous debts being heaped on the backs of the taxpayer may well be the ritual of death."

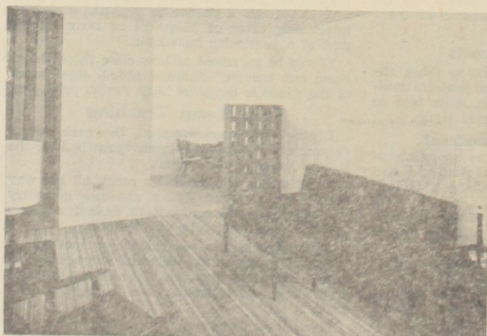
(The conclusion of Dr. Shuey's article will be run in this column next week.)

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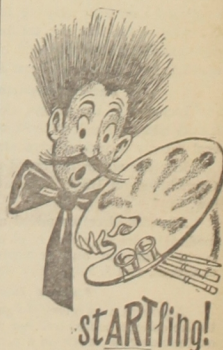


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**WORK PROGRESSING**—Earth moving machinery is pictured preparing ground around the new women's dorm south of the library for paving and landscaping. Work on the structure and grounds is in high in order to have all in readiness for its occupants this fall. —Staff Photo

# Amarillo Boy Receives Hiram Parks' Grant

An Amarillo High School graduate who is eleventh in a family of twelve children, has been announced as the winner of the Mr. and Mrs. Hiram Parks Scholarship to Tech.

**RAY RENTERIA**, son of Mr. and Mrs. Florencio Renteria, 1705 E. 6th St., Amarillo, will receive \$2,000 for studies at Tech, \$500 each year for four consecutive years, provided he maintains a satisfactory scholastic record.

Renteria, who sometimes studied in the car to withdraw from the noise of his large family, was graduated from Amarillo High School this spring, establishing a high scholastic record and participating in athletics and student government.

**IN ADDITION**, Renteria financed his own high school education, and was a member of the Avee Amis and Ken clubs and the student council. He was elected president of his sophomore class in 1960.

His parents, who do not speak English, came to this country from Mexico in 1920. The elder Renteria is an employee of the railroad at Amarillo.

**WINNERS ARE** chosen by a committee composed of members of the Spanish staff of Tech's foreign language department. They are selected on the basis of their need for financial assistance, character, promise of leadership and high school record. Dr. Scotti Mae Tucker, associate professor of foreign languages, is chairman of the scholarship committee.

# Intramural Signups Close This Week

Intramurals get underway again this session with signups this week in the intramural gym, directly behind the men's gym.

Sports open for participation include scratch bowling, trampoline, softball, slow pitch softball, swimming, table tennis, horseshoes, volleyball, golf, tennis, badminton and handball.

**RESULTS OF** last session's action were announced this week by Edsel Buchanan, director of intramurals.

Jimmy Boyette collected the handball singles trophy and teamed with Walter Smith to cop the doubles crown.

Wallace Garber was top singles golfer for the six weeks session. Garber and Terry Batenbough tied with the team of Carl Franklin and Duke Lyons for the doubles championship.

**IN BADMINTON**, Jimmy Austin won singles with a win over Tan Hocktjie. Austin then teamed with Hocktjie to collect badminton doubles honors.

Ron Thorn was singles tennis winner.

**JOHN DUPRE** paired with Don Williams to take table tennis doubles honors and then Dupre dispatched Jim Austin for the singles championship.

Delta Tau Delta took the volleyball crown with a won three-lost one record.

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# Campus Police Do Many Jobs

Arrests for disturbances by fighting and abusive language, window peeping, forgery, and the giving of more than 10,000 traffic and parking tickets in a single semester were just a few of the things that kept the campus police force busy last school year.

## Requires Big Force

And patrolling the Tech community is a job which requires a police force equivalent to any other community of its approximate size.

Nine patrolmen and three cars work on campus every school day. Much of their time is spent in checking parking.

## City Commissioned

But the entire force, headed by Bill Daniels, is commissioned through the Lubbock police department. Each of the officers has the authority to make an arrest for violation of city ordinance or state or national laws.

Because of this, campus police are able to handle virtually every kind of violation on campus, with city officers assisting only if requested to do so.

## Jail 41 Persons

Last school year, from September through May, campus officers jailed 41 persons on a variety of offenses, including forgery, theft, traffic, window peeping, disturbance and drunkenness.

Daniels said most of these arrests were made at night, by armed patrolmen. September and May were the most troublesome months for officers, with seven arrests each.

## Night Patrol Different

The night patrolmen, Daniels said, are chiefly concerned with patrolling parking lots, checking doors and lights and investigating "any unusual circumstances."

"From time to time we have a few drunk calls," Daniels continued.

Last spring a raft of thefts in parking lots drew special attention from officers. In March 16 thefts from parked cars were reported to the traffic security office.

This report dwindled to 5 reports in April, but 13 losses were noted in May.

## And Panty Raids?

And there's at least "one old college tradition" which gives the officers a little trouble, too—the panty raid.

Daniels said he calls in all of his men for duty when he's pretty sure something's going to take place. He is usually forewarned, he said, since it's hard for so many people to get together without him hearing about it.

"We assign them (his patrolmen) an area on campus to

work," he said. In case the panty raid really does develop, they move on into the girls' dormitories."

## Check Identification

Daniels said the basic procedure he follows as boys begin to congregate is to begin taking down license numbers and checking identification.

"We try to take precautions against false fire alarms," he continued. He explained that, during such a disturbance, fire reports must be relayed through his office.

## City Police Not Used

"We ask the city police not to bring any units on campus unless we request it," he said, explaining that he feels his men are better able to handle such a disturbance.

He added that only 500-600 boys could cause a lot of trouble if ever allowed to group.

Parking and traffic problems, involving about 7,000 cars during a regular long semester, occupy the bulk of the time of the officers on day patrol.

Last fall semester, five patrolmen, working each school day, issued a whopping 10,568 tickets.

## Moving Violations Cited

Three campus moving violations, carrying with them automatic suspension of campus parking privileges, were given. And 1,971 tickets were city parking citations, required to be paid in corporation court. Some 35 tickets for moving violations were also issued by campus police.

Daniels estimated his men have issued up to 500 tickets in a single day, usually immediately after a new semester begins.

## Violators Ticketed

Almost every car that is illegally parked for more than two hours is ticketed, the traffic chief explained. All cars of visitors are ticketed also, with visitors asked to send in the ticket by mail.

Students attempting to keep from buying a parking sticker seldom succeed via this route, Daniels said. When the traffic office gets back three tickets this way on the same car, officials begin to check.

## Suspension Rule

When a student receives three tickets his car is restricted off campus four months. "If we find it after that we tow it off," the officer said, explaining that the student also has to report to the dean.

And beginning in the fall se-



**ON PATROL**—Tech patrolman Jack Morris is pictured in a police car on campus patrol. Morris is one of the nine Tech policemen whose job is keeping the campus safe. All Tech police have full

authority to make arrests for violations of national, state, or local laws. Much of their time, however, is spent issuing the thousands of parking tickets given out each year to student violators.

—Staff Photo

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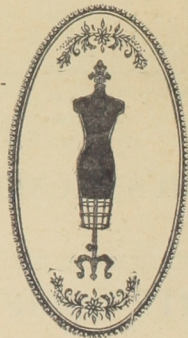
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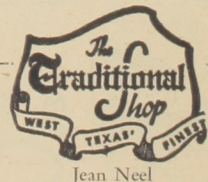
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