

Three-Act Ballet  
Opens Saturday  
— See Page 5 —

# The Skiff

TEXAS CHRISTIAN UNIVERSITY ★ ★ ★ FORT WORTH, TEXAS

Science Degrees  
Changed to B.S.  
— See Page 6 —

VOL. 61, No. 29

TUESDAY, FEBRUARY 5, 1963

8 PAGES

## Race Seminar Begins Friday; 150 Expected

Student Congress will present Human Relations Seminar on "Desegregation in Southwestern Schools...Prospects and Problems" here Friday and Saturday.

"The seminar is an attempt to learn more about other campuses and what to do if racial housing, social or cultural problems arise in the future at TCU," said Bill Tomlinson, chairman of the seminar committee. "We, as a leader school, want to be prepared for and aware of situations arising from desegregation."

### Begins Friday

The second annual seminar begins at 7:30 p.m. Friday when the movie, "Raisin in the Sun," shown in the Student Center Ballroom. Admission is free to all University students.

The Rev. Thomas Griffen, Negro minister from Houston, will speak at 9:15 a.m. Saturday in the Student Center Ballroom.

After the speech, a student-faculty panel will discuss segregation. Panelists will be Dr. Paul Wassenich, associate professor of religion; Stan Read, Dallas senior; Paul Sims, member of the Texas Board of Christian Churches; and Mrs. Harold Lunger, member of the Fort Worth Urban Renewal Committee.

### Saturday Luncheon

Delegates only may attend the luncheon Saturday in the Student Center Ballroom. After lunch, Dick Gregory, Negro comedian from Chicago, will entertain with a humorous speech concerning the segregation problem.

Because of inadequate facilities, University delegates are limited. Each campus organization may send two delegates. If

any other student wishes to attend, he may contact Lou Casten, seminar publicity chairman.

### 150 Expected

Each Southwest Conference school will send representatives from their Student Congresses. One-hundred-fifty TCU delegates are expected this year.

The Human Relations Seminar overcame several obstacles before it was begun. Student Congress approved the program in the spring of 1961, but later nullified its first decision because of difficulties in planning. Students also were uncertain of the purpose of the seminar.

The first seminar was held March 30, 1962, with 136 students and resource persons attending. Guest speaker was Dr. Muzaffer Sherif from the University of Oklahoma.



Mrs. Margaret Harris, R.N., Supervisor of Nurses at the infirmary, checks work progress on the new campus medical facility. University of-

officials say the building will be completed and ready for occupancy next September. Work on the \$215,000 structure was begun last month.

### First in North Texas Area

## TCU Adopts Chemistry Ph.D.

TCU will be the first university in the North Texas area to offer the Doctor of Philosophy degree in chemistry.

Only six other schools in Texas now have such programs. They include the University of Texas, Rice, Houston, Baylor, Texas A&M College and Texas Tech.

Dr. M. E. Sadler, University chancellor, announced that the Ph.D. in chemistry will be offered here beginning next September.

The Ph.D. degree program will be the fifth instituted by TCU

since 1960 under its plan of academic expansion. Doctoral work already is in progress in physics, mathematics, psychology and English.

★ ★ ★

Main objectives of the new program are to help supply highly qualified personnel for the rapidly expanding chemical industry of the Southwest and to produce needed teachers for colleges in the area.

Plans for the new degree in chemistry were worked out by Dr. W. B. Smith, who came to TCU as a Robert A. Welch Visiting Scientist in 1960. He was made department chairman a year later.

Dr. Smith is a graduate of Brown University, expert in organic chemistry, and author of several textbooks in the field.

Dr. Joe E. Hodgkins, graduate of Rice University, will handle work in organic chemistry. Another Rice graduate, Dr. W. H. Watson Jr., and Dr. R. K. McLeod from the University of Virginia will head the physical chemistry part of the Ph.D. program.

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Degree work in organic and analytical chemistry, teaching and research will be handled by the following faculty: Dr. John E. Spessard from Oklahoma State University, Dr. E. R. Alexander from the University of Colorado, Dr. Henry B. Hardt from Columbia University, and Professor F. M. Lisle, North Texas State University graduate.

## New Infirmary Construction On Schedule

TCU's new infirmary building will be ready for occupancy next September, according to C. White, vice chancellor for fiscal affairs.

Contracts totaling \$210,667 were awarded and construction was begun on the structure last month.

Most of the funds for the infirmary, \$192,000, were donated last year by the Brown-Lupton Foundation of Fort Worth. An additional \$5,000 will be spent on equipment, White estimates, making the total cost \$215,667.

The one-story building will have 44 beds, waiting and examination rooms plus quarters for nurses and supervisors.

## Nominations Open Again, Primary Election Set Feb. 13

Ho, Hum. Same song, second verse.

Nominations were opened again yesterday for junior and senior class favorite and Mr. and Miss TCU. Nominations may be registered at the information desk in the Student Center lobby until Thursday.

The primary election will be held on Feb. 13 with the run-off following on Feb. 15.

The winners will be presented at the Valentine Dance on Feb. 16.

The new nominations and elections are being held because of alleged ballot irregularities resulting from duplication of nominees for two offices which took place in December's elections.

All of the elections held in December were voided by Student Court, but it later ruled that only the junior and senior favorites and Mr. and Miss TCU should be thrown out.

## English College Leader Will Speak Here Today

The Rev. Roy Stuart Lee, president of Nuffield College of Oxford University, England, is to speak here this week.

The Rev. Lee took his B.A. and M.A. at the University of Sydney, Australia, and a bachelor's of Philosophy at Oxford. He taught at a theological college in Australia for two years, then returned to England for his Ph.D.

★ ★ ★

**DURING WORLD WAR II** he served as chaplain to No. 1 Casualty Clearing Station in London, experiencing the full brunt of the London Blitz.

The Rev. Lee has been President of Nuffield College since

He also has written two books on psychology and religion. He will speak at the following

places today: the Chapel at 11 a.m.; the Student Center Ballroom to Chi Delta Mu at 12:30 p.m.; and to Brite College students and faculty at 7:30 p.m.

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**HE WILL SPEAK** at 7 p.m. Wednesday at the Student Center in Room 205 to a general audience, and at the Student Center Room 203 to Alpha Chi and Honors Program students at 7:30 p.m.

Alpha Chi is a national honorary scholarship fraternity with membership limited to juniors and seniors.

Students in the pre-honors program include freshmen and sophomores who have high scores on College Entrance Board Examinations and who are enrolled in invitational courses.

## 230 Students in Class

## Not a Class, But a Convention

BY MIKE MILLIGAN

The distinguished gray-haired speaker mounts the stage: glancing over his notes, he surveys the large audience seated before him. But it is not an audience—it's his class.

The speaker, Dr. Noel Keith, chairman of the Department of Religion, conducts his class of 230 students in Introductory Religion.

The class meets in the TCU Little Theatre as an experiment, said Dr. Keith. It's also the largest class in the University's history.

## Special Problems

"After a lecture class goes above 20 students it might as well be 1,400," he said.

He says co-ordinating 230 stu-

dents isn't too arduous a task if the lecturer is sensitive to the special problems involved, and can sustain interest.

Students are free to ask questions any time during class, but an attempt to derail the lecture will be met with icy reproof, remarked Dr. Keith.

"Each third lecture includes a 15-minute question and answer period, though," he noted.

Chancellor M. E. Sadler furnished inspiration for the unusually large class, recalled Dr. Keith. The Chancellor attended Yale while working toward his Ph.D. Classes there included up to 1,400 students, which impressed him.

## Advance Courses Smaller

The experiment was given further impetus a few years ago by TCU's self-study program, when it was decided that a large freshman religion class would enable the more advanced courses to be smaller, more intimate and help defray expenses.

"You might say that the dean and president spontaneously agreed to the idea."

Using the Little Theatre for a classroom has several built-in disadvantages, Dr. Keith said. For one thing, the lighting is inadequate; the chairs are sans arm-rests, so lap-boards must be distributed and picked up. And

no blackboards are available, although visual aids and charts are used to compensate for this failing.

## Possible Cheating

In such a large class, cheating might be more than a temptation, but Dr. Keith said cribbing was no more a problem than in any other class.

The large class having served its purpose, a smaller spring enrollment prompted Dr. Keith to return to a regular class room. He now teaches the course in three sections of 80 pupils each.

Whether the oversize class and use of the Little Theatre will be revived depends on the enrollment next fall, he said.

## Cash Offered By Ad Agencies

The American Association of Advertising Agencies will give \$1,000 in awards to advertising students enrolled in colleges or universities in the southwest.

Contestants will be judged on scholastic achievement, extracurricular activities during college years and the quality of the entrant's advertising project.

At each school a committee of instructors in the advertising courses will nominate not more than three entrants for the competition.

Winner of the first place award will receive \$500, and the next two will receive \$250 each.

Advertising majors currently enrolled in a college or university in the Southwest are eligible.

Further information about the awards competition may be obtained from University advertising instructors, Dr. D. Wayne Rowland or Bob Carrell in Dan D. Rogers Hall.

## Biology Club Meets

Dr. Lothar Salomon, professor of bio-chemistry at Texas Medical School in Galveston, is to address TCU's Biology Club at 7 tonight in Winton-Scott, room 112.

## Applications Being Taken For Mexico Summer Study

Applications are now being accepted for the thirteenth annual TCU six-week summer session at Monterrey Institute of Technology, in Mexico, according to Dr. Malcolm D. McLean, professor of Spanish and director of the session.

The course will begin July 13 and continue through Aug. 23. Six semester hours credit may be earned during the six-week session.

Courses will be taught in Spanish language and literature, archaeology, art, economics, English, folklore, geography, history, phonetics and sociology. Workshops will be offered in architecture, botany, geography, geology and the humanities.

There will be intensive conver-

sational practice in Spanish with native instructors. However, some of the courses will be taught in English.

Extracurricular activities include sight-seeing, hiking and fiestas in and around Monterrey.

The \$310 enrollment fee includes tuition, board, lodging, any medical attention needed, laundry and all local excursions.

Full information and application forms are available from Dr. McLean in the Spanish Department office in Reed Hall.

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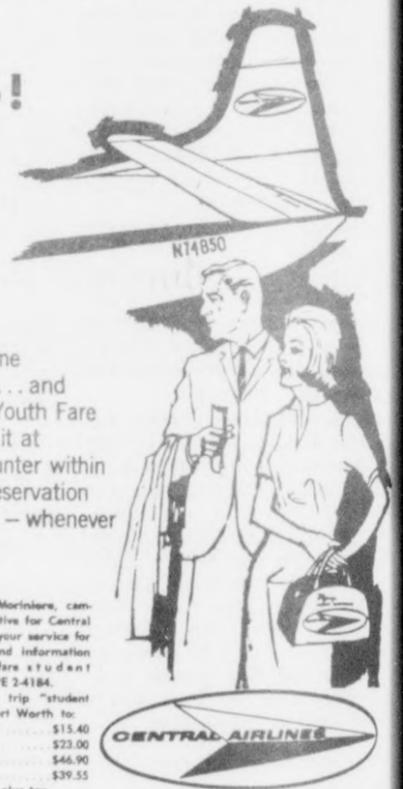


John (Jack) Moriniere, campus representative for Central Airlines, is at your service for reservations and information regarding 1/2 fare student travel. Phone PE 2-4184. Typical round trip "student rates" from Fort Worth to:

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# New Vice Chancellor Named

Chancellor M. E. Sadler has announced the appointment of a fourth vice chancellor and the promotion of two staff members.

Dr. W. Earl Waldrop of San Antonio has been named Vice Chancellor for External Affairs. Amos Melton, assistant to the chancellor and director of public relations, has been named assistant chancellor. Dr. O. James Sowell, former director of development, will assume the duties of assistant to the chancellor.

### Re-Organization Complete

The appointments will complete the re-organization of the University's administration started last year. All divisions and departments will come under one of the four vice chancellors.

Three vice chancellors, Dr. James M. Moudy for Academic Affairs, Dr. Laurence C. Smith for Student Life, L. C. White for Fiscal Affairs, were named last year.

Dr. Waldrop, who will assume his new duties March 15, will supervise the divisions of public relations, development, inter-collegiate athletics and the Placement Bureau. Melton will handle some of the correspondence and operational details of the chancellor's office. He will continue



DR. W. EARL WALDROP

to supervise public relations, official publications, the Printing and Mailing Division and ex-student work.

### Heads Development

In addition to some duties for the chancellor's office, Dr. Sowell will continue as executive director of development. He will guide the Sustaining Program, Church Relations, Ex-Students Fund and Living Endowment.

Dr. Waldrop attended Millsaps College and took his B.A. from Transylvania. He holds a B.D. from College of the Bible, Lexington, Ky. He received his Ph. D. from New York University. He was awarded a D.D. here in 1954.

He has held pastorates in Mississippi and Kentucky. Dr. Waldrop served as a U. S. Army chaplain from 1942-1945. He was co-minister of Park Avenue Christian Church in New York City for five years.

While at Central Christian in San Antonio, he served as president of the city's Council of Churches, director of the United Fund, on the executive board of the Community Guidance Center and in other civic activities.

### Received Awards

Dr. Waldrop has received eight awards since 1950 from the Freedoms Foundation of Valley Forge.

Twice he has been awarded the foundation's highest honor for "having made such a significant contribution to the American way of life". In 1951 he was cited as the outstanding minister in the country. In this connection, he won the Honor Medal and a check for \$1,000.

"Thought For Today" is a daily column Dr. Waldrop writes for the San Antonio Express. He is the author of three books, "What Makes America Great?," "How to Combat Communism" and "You've Got a Problem."

Dr. Waldrop has published more than a dozen articles in popular and religious magazines and journals. He was president of the Texas Convention of Christian Churches in 1960 and won the Texas Civitan award as "Outstanding Citizen of Texas."

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# Evening Prof Gets Plaque

For the first time in 25 years, J. Warren Day, senior partner in a Fort Worth accounting firm, did not turn in grades last semester for his Federal Tax Accounting course. He has retired from the Evening College faculty.

Day recently was awarded a plaque by the Fort Worth chapter of the National Association of Accountants, recognizing his service, and the longest teaching record in the Evening College.

Dr. Warren K. Agee, dean of the Evening College, made the presentation.

Day is past president of the Fort Worth accountants chapter, and is past president of the TCU Ex-Students Association.

Now teaching the Federal Tax Accounting is Frank Benton, a partner in the Day, Benton and Frazier firm.

Don't throw your tongue into high gear until you are sure your brain is turning over.

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## Placement Bureau

The following companies will have a representative on campus during the week of Feb. 4 to interview graduating seniors.

Feb. 4—U.S. Army Materiel Command—Physics, math, chemistry, biology, home economics majors

4—Humble Oil & Refining Co.—Accounting majors

5—Humble Oil & Refining Co.—Geology majors

6—U.S. Civil Service Commission—8th Region—School of Business and liberal arts majors

7—J.C. Penney Co.—School of Business and liberal arts majors

7—Shell Oil Co.—Math, chemistry, geology, physics, geophysics majors

7—U.S. Marine Corps—All majors

8—U.S. Marine Corps—All majors

## TEXAS CHRISTIAN UNIVERSITY STUDENTS ONLY

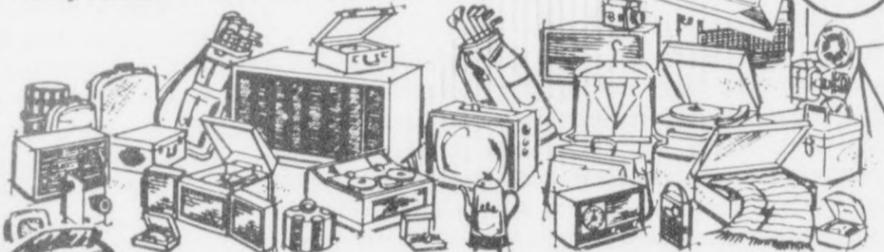
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Guest Editorial

# TCU Campus Area Should Be Protected

It is regrettable that the City Zoning Commission, despite protests, has seen fit to recommend a change in zoning restrictions to permit the construction of a 12-story apartment complex in the center of what will be the greater campus of Texas Christian University.

The skyscraper structure would rise from a seven-lot tract of small apartment units situated between the TCU stadium and the Worth Hills golf course property acquired recently by the university for expansion of its present campus. The lots lie between Bellaire Drive North, and Kent Street.

★ ★ ★

The zoning commission action overrode the protest of university officials that the high-rise apartment building would be "architecturally unsuitable" to the area. We agree that this would be the case. The present university buildings are relatively low and sweeping, and have been placed with attention to landscaping design and architectural conformity. A continuation of the design is intended for the new campus area. The structure contemplated in the private development the commission has sanctioned would stab skyward in the midst of the university pattern and the attractive residential surroundings. Not only should the tract in question be related to the general area, it probably should itself eventually become a part of the university's grounds.

★ ★ ★

We recognize that private rights exist in real estate development, but a principal purpose of zoning is protection of the public interest. We believe that the zoning commission has acted contrary to the public interest and the interest of a quasi public institution in recommending the erection of a structure which would be entirely out of character with the academic and residential surroundings—an incongruity regardless of its expense. We believe that the City Council, when the matter reaches it for review, will recognize that beauty and conformity in the university campus and protection of the residential areas about it call for retention of the zoning restrictions.

—From the Fort Worth Star-Telegram

## The Skiff

The Skiff is the official student newspaper at Texas Christian University, published Tuesday and Friday during college class weeks except in summer terms. Views presented are those of students and do not necessarily reflect administrative policies of the University. Represented for national advertising by National Advertising Service, Inc., 18 East 50th Street, New York 22, N.Y. Second-class postage paid at Fort Worth, Texas. Subscription price \$3 a year in advance.

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## Nit Pickers Guide

By now even the freshman, with his one-semester background in collegiate living, has been exposed to problems which TCU students have faced for years.

Some of the loudest and most frequent complaints about the University concern the cafeteria food. Upperclassmen realized long ago that the Student Center's meals lose much in comparison with Mother's home cooking.

The parking situation on campus offers another chance for student complaints.

Quite a few freshman women were more than a bit shocked when they found dorm rules and hours much stricter than what their parents imposed.

Although registering in the Coliseum is a welcome relief after the near riots which used to occur in the Science Building in the name of signing up for classes, it too causes gripes among the student body.

After breezing through the registration lines in about an hour nothing is more disheartening than to hustle over to the book store and have to fork over \$9 for a text. This purchase is made with the full knowledge that when it comes time to resell the book, it will bring \$4 at most—if it is in excellent condition.

Those in charge of the cafeteria no doubt would be overjoyed if someone could tell them how to serve banquets three times a day and keep from going bankrupt. Campus security police would be more than happy not to issue any more tickets to parking violators. Administrators surely would like to relax campus rules and regulations enough to allow students more freedom and still keep the University functioning smoothly.

There is no problem at all in looking around for what's wrong with TCU. The tough part comes when you try to come up with good solutions.

## On Other Campuses

UCLA

The Los Angeles Campus of the University of California is the favorite weekend retreat for 13-year-olds.

The Student Union is closer than Disneyland and "a whole lot cheaper" for the junior high students.

The youngsters jam the SU. They plunk nickels into the co-op juke box and listen to blaring twist music. They bowl. They play ping-pong. And some of them indulge in the minor league sport of girl-watching.

"Juvenile wolf whistles just aren't flattering," a pretty business major commented.

A 19-year-old coed noted: "If those punks want to use university facilities, why don't they try visiting the campus barber shop?"

Young girls come on campus too. "What I want," a 15-year-old confided, "is a college man. That's why I'm here."

The girls station themselves in the library. "This is a great place to meet guys," one breathless teenager delared. "None of those high school jerks bother to come to the library."

How do the female moppets rate with their elders? Said one college man: "Too young and too dumb."

Discouraged by the cool male reception, one blue-eyed huntress vowed she would never return to UCLA. "I've been here all morning and absolutely nothing has happened," she told a bubble-haired crony in the Main Reading room. "From now on I'm staying home Saturdays."

"I hope she means it," a coed studying for a Monday morning test sighed. "But I'm not counting on it. Not with all these male status symbols around here."

LEHIGH

Drivers on the campus of Lehigh University, Bethlehem, Pa., discovered a change in the signs that for a few years have warned of bumpy roads ahead.

Earlier in the week the "slow" signs, normally a bilious shade of yellow, had been painted white, and no new printing had been placed on their faces.

Some unknown individuals painted these new warnings:

"Achtung! You are now leaving the American zone" and "Achtung! You are now leaving the Russian zone."

Building and grounds men were out early the next morning trying to remove the bold black letters. Efforts proved unsuccessful until several coats of white paint were used to cover the printing.

ALABAMA

A chain letter caused a brief but busy diversion on the campus of the University of Alabama. It offered 32 bottles of liquor for \$6—if the chain wasn't broken.

The campus newspaper noted that no federal laws were broken, since the letter was not circulated through the mails. But an element of fraud was involved, since the originators put their names on more letters than they indicated they would and therefore reaped a great return.

After the letters had been in circulation a few days, perhaps a thousand students had taken part, and several of the originators bragged of realizing a profit of from \$60 to \$100.

The newspaper commented editorially: "It's a great way to get liquor if you happen to be one of the lucky few that start the letter." As for the other students, "All you've got to do is follow that rainbow and you'll find a pot of gold..."

# Three-Act Ballet Opens Saturday

A cast of eight solo singers and about 70 dancers will appear in the TCU School of Fine Arts' production of "The Golden Cockerel," an opera-ballet in three acts to be presented here Saturday and Monday at 8 p.m. in Ed Landreth Auditorium.

Choreographer David Preston, chairman of the Ballet Division, said the opera-ballet will be "the largest production since 1947." Preston began teaching here that year.

"It (the show) could possibly be the largest in the entire history of the University," Preston added.

### Fairy Story

Based on a fairy tale by Alexander Pushkin, "The Golden Cockerel" was composed by Rimsky-Korsakov and was first presented in Paris in 1914. It was performed two years later in a revised version at the Metropolitan Opera House in New York.

TCU's School of Fine Arts version is taken from a libretto by Bielsky. The English translation is by Harold Freed. Choral director B. R. Henson is responsible for the musical adaptation of the English text.

Scenery, costumes, and lighting were created by Lewis Stone, Greenleaf, Ill. special student from Greenwich, Conn. Assistant conductor for the production is Thomas Booth.

In leading roles are Michael Maco as an Astrologer; Michael Donnelly as Dodon; Larry Patton as Guidon; and Reid Bunker Polkan.

Dancing the role of the Astrologer is Fernando Schaffenburg; Dodon, Johnny Simons; Guidon, Annie Headrick; and Polkan, Charles Collins.

### Other Singers

Singing the role of Aphron is Devon Hamilton. Kay Ledbetter will dance the role.

Other leading singing roles will be taken by Katherine White

and Linda Elam, both to perform Saturday; and by Maureen Mezzino and Linda Loftis, both performing Monday.

The part of the Golden Cockerel will be sung by Nellie Carter and danced by Maggi Moar. Henson will conduct the Fine Arts Chorus of some 60 singers. Orchestra members for rehearsals are being conducted by Ralph R. Guenther, professor of music.

The San Antonio Symphony Orchestra, under the direction of Victor Alessandro, will accompany the singers. The Symphony also will appear in a Select Series performance here, Feb. 20.

The entire production of "The Golden Cockerel" is sponsored by the Fine Arts Foundation Guild of TCU.

Tickets for the show can be purchased at the main office of the Fine Arts Department, on the ground floor of Ed Landreth Auditorium. They may also be purchased at the main ticket office of the Texas Hotel.

Single admission to the production is \$1.50 for adults and 75 cents for students.

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# Journalism Speaker Due

Val Jean McCoy, head of public relations at Shell Oil's Houston refinery, will be the speaker at this month's journalism assembly.

McCoy will discuss "Oil, Printer's Ink and Public Relations" at 1:30 p.m. Thursday in room 105 of Dan Rogers Hall. A reception will follow.

He is a graduate of the University of Southern California and for five years was a member of the economics faculty at the University of Houston.

# Registration Ends Thursday

The last day for registering or changing courses is Thursday, the Registrar's office has announced.

Students may withdraw from a class with no grade assigned before March 1, said Joe L. Enochs, assistant to the registrar.

The final day for dropping a course is May 9.

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# Science Degrees Changed to B.S.

With the Space Age in mind, the University is returning the bachelor of science degree to the Physics, Chemistry, Biology and Geology Departments next fall.

Not since 1935 have the science departments offered the B.S.

Starting in September 1963, students seeking the degree in the four departments will be required to take 36 semester hours in the major field. A total of 132 hours will be needed for graduation, compared with 124 hours for other bachelor's degrees.

A similar program is being developed for mathematics, but has not been approved.

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**A NEED FOR** the new program has been growing for years, believes Dr. Jerome A. Moore, dean of AddRan College of Arts and Sciences and chairman of the University Curriculum Committee.

"Students planning to go into scientific work and research should be able to earn degrees indicating their qualifications in the field," Dean Moore said. "While the bachelor of arts with majors in the sciences is still most acceptable, it is felt the B.S. will be more meaningful to some students."

Amos Melton, public relations director for TCU, gave this background on the B.S. program:

TCU and other schools in the southwest many years ago offered the bachelor of science degree in the natural sciences. A year's work in each of the major fields, studies in math and two years of a foreign language were required.

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**SAID DEAN MOORE,** "The B.S. degree was difficult to earn and had a definite connotation."

Later many colleges and universities began awarding the B.S. degree with majors in education, nursing, business and other fields, which led to confusion over terminology. They are still offered at TCU.

Melton said that in 1935 TCU dropped the bachelor of science

## WHAT'S NEW IN THE FEBRUARY ATLANTIC?

**"How Not to Teach Teachers":** The training of American teachers is "unwieldy, slow-witted, bureaucratic... a failure," says James D. Koerner in this incisive, critical analysis.

ALSO

**J. B. Priestly:** Reminiscences about the author's service in World War I

**"Lampedusa in Sicily":** An Atlantic Extra by Archibald Colquhoun

**Archibald MacLeish:** On hatred exhibited in racial conflicts

**W. D. Snodgrass:** A new poem

**"The Indiana Dunes and Pressure Politics":** William Peoples

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degree and started awarding science majors the B.A. in a move to clarify the situation.

"Since we're in the Space Age and all, the science departments felt we needed the degree again," said Melton.

The new program was first recommended by a special science departments committee headed by Dr. William B. Smith, Chemistry Department chairman. Final approval was given by the University Council, which has last say on academic matters.

An optimist is a guy who tells you to cheer up when things are going his way.

# Skiers Go Whirley-birding

Skiing took second place to an innovation called "whirley-birding" on the recent student ski trip to Red River, N.M.

To go "whirley-birding," according to David Allen, Livingston, N.J., sophomore, the students rode several hundred feet up the side of a mountain in a cable car and slid down the snow on inner tubes equipped with seats and handles. A bumpy surface and a haystack brought them to a stop at the bottom.

The TCU skiers escaped any major accidents. Aside from the usual bruises, Larry Cooper, Fort Worth sophomore, suffered a sprained knee.

Other activities in addition to skiing and "whirley-birding" were dancing, ice skating, and trout fishing. A bus driver reportedly caught four fish in four minutes. One of the skiers said it took the man most of that time to

bait the hooks—could be just one of the tall tales coming out of Red River.

Love is the business of the idle, but the idleness of the busy. —Bulwer-Lytton

# Minnesota College Choir To Perform on Campus

A Choir from St. Olaf College in Northfield, Minn., will sing at Ed Landreth Auditorium Feb. 10. The program will start at 3:30 p.m.

Admission is \$1.50. Phone WA 1027 for further information.

## Harriett Eaker

another

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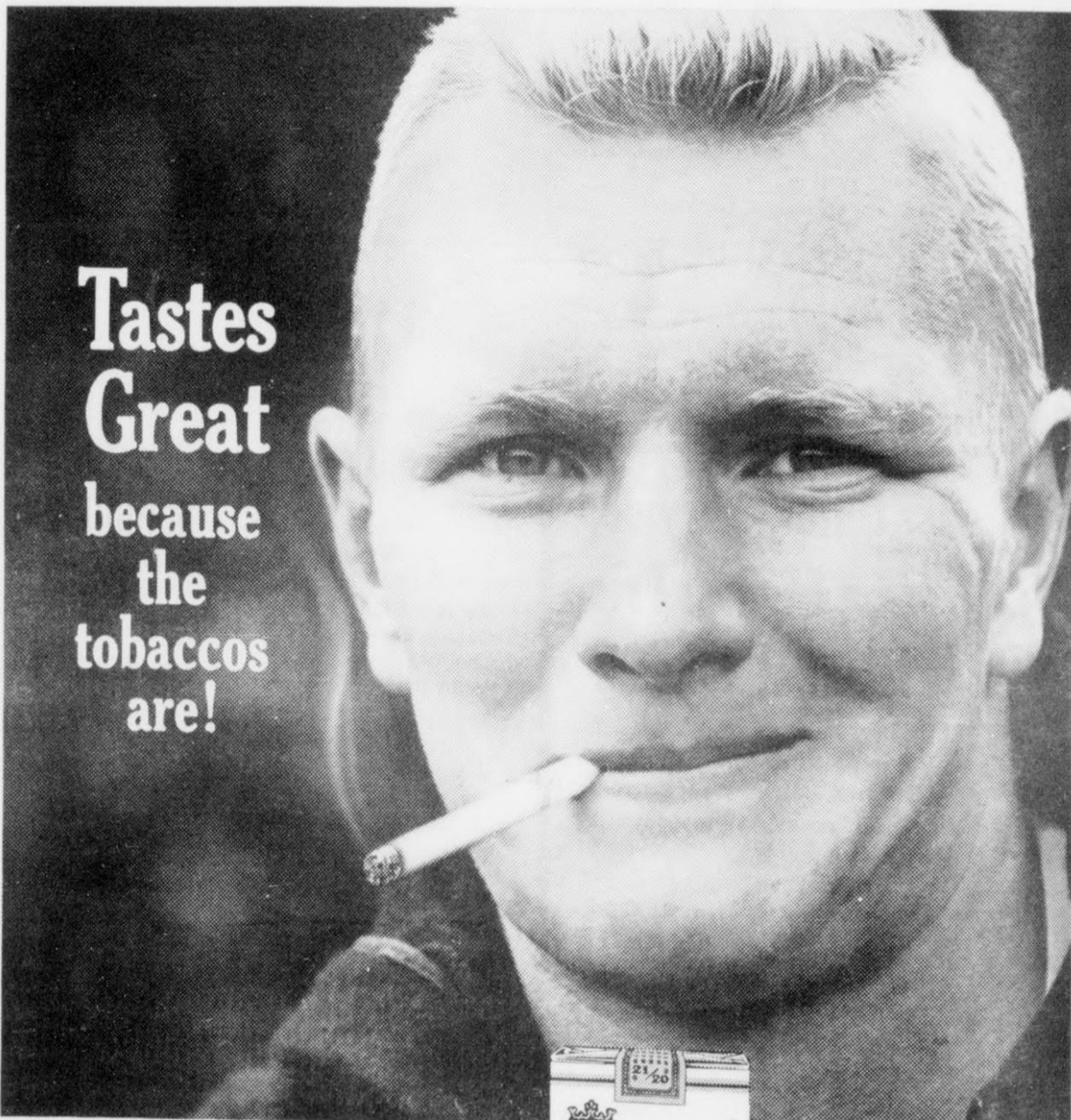
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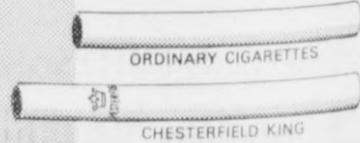
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# Speech Therapy--Key to Foreign Relations?

BY DIANA DUPY

One of the easiest ways to promote favorable international relations for the United States is by helping foreign students. This method is used by the University Speech Therapy Department. The department aids foreign students in adapting their accents to the English language. As Mrs. Z. Lawrence, speech therapist, puts it: Foreign students have many of the sounds that exist in English.

Robert Jarzszak, born in Buenos Aires, Argentina, is one of Mrs. Lawrence's pupils. His Russian parents fled the Ukraine after World War I and went to Argentina. He received his B.D. from Baptist seminary in Buenos Aires. Now he is at TCU working to improve his English. Jarzszak also is studying voice production.

### Pronunciation Needs Work

Mrs. Lawrence says that he knows grammar and reads well, but his pronunciation needs work. "When he first came to me for private lessons, he used only the most English," Mrs. Lawrence explained. "Robert's sentences consisted only of subjects and verbs. Now he uses many articles, prepositions and 'slang' expressions." He has been studying with Mrs. Lawrence four months. "It is not like learning a new language; he has to unlearn what he has learned and then relearn the correct way," Mrs. Lawrence pointed out. Some of the things he has picked up are difficult for him to overcome. Robert eagerly discussed his

difficulties. Commenting on his troubles, he said, "My tongue is very disobedient."

Mrs. Lawrence teaches Robert many new sounds. There are many of our vowel sounds that do not exist in Spanish. Robert also has faulty consonants, she said.

"I have trouble teaching my students the front vowels because they have not heard the sounds before. The sounds that give the students trouble are 'ih' as in 'it,' 'a' as in 'cat' and 'eh' as in 'ever'."

"Robert tends to 'trap' or 'roll' his r's. At times he doesn't pronounce them at all. He has no 'th' sound. We work to correct the vowels and diphthongs," she commented.

Robert works in the radio-TV division. He speaks four languages: Russian, French, Spanish and English.

### U.S. and Argentina Compared

Asked what he thought of the University and the United States, Jarzszak replied, "There is more freedom in this country for students in their way of living, compared to Argentina."

"Through these studies we are contributing to international relations. All my private students meet once a week and speak before the class and discuss mutual problems. Robert will carry his good experiences back to his country and share them with his friends," said Mrs. Lawrence.

## Dr. Hewatt Joins Foundation Group

Dr. Willis G. Hewatt, chairman of the Biology Department, will join a group of leading science educators to evaluate proposals for grants made to the National Science Foundation to buy instructional equipment.

The group will hold its first meeting Feb. 7-8 in Denver, Colo.

The National Science Foundation is the largest federal organization designed to support scientific education and research.

Under the Foundation's plan colleges and universities may submit proposals for equipment for which funds are lacking. Dr. Hewatt explained that each proposal is carefully checked and considered before a grant is made.

## Three University Professors Agree

# Tests: Not Adequate, But Necessary

BY CINDY MIESKE

There is no adequate method of testing. This was the opinion of three University professors who discussed objective versus subjective tests.

Floyd W. Durham, assistant professor of economics; Bob Carrell, assistant professor of journalism; and Dr. O. Hoyt Gibson, assistant professor of marketing; agreed there are deficiencies in both methods of testing.

Dr. Gibson noted that no objective test is a true measure of what the student has learned. He said, "in too many instances the student tends to look for exceptions. Any statement may not be categorically true or false."

### Prefers Long Ones

Dr. Gibson prefers to give three-hour finals, since he can give more questions and cover a broader area of material. This is advantageous to the student, as he has more opportunity to demonstrate his knowledge, Dr. Gibson explained.

"My primary interest is in educating the student. I feel I do him a great injustice if I let him get out with less than an education," he remarked.

Durham qualified his remarks, saying "There is no good method of testing. Testing is only a tool to measure students' knowledge, and not a very good one."

"There is no such thing as an objective test. Multiple guess or true-false tests are subjective in the selection and wording of the questions."

### Essays Criticized

Durham said objective tests show only the student's skill in taking a test, since objective questions suggest the correct answer.

He also criticized essay tests because they place too much value on one idea and are difficult to grade.

As a result, he uses short essay questions in an attempt to combine the least objectionable aspects of each method.

Carrell said he used both objective and subjective tests from necessity.

"Some areas may be thoroughly tested objectively, if they lend well to concise clear answers." He felt other material could be tested only subjectively.

Both Carrell and Durham said the ideal teaching situation would use no tests. Classes would be small enough so instructors would

have close frequent contact with students.

Grades would be determined on the basis of interest, participation, and knowledge demonstrated

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## Summer Study Tours Are Offered College Students

Mrs. C. C. Turner, for the eleventh year, has been appointed the Southwest representative of Howard Tours—the original college and travel program to the University of Hawaii summer session and the Pacific. 1963 applications are being accepted now by her at 6311 Hillcrest Avenue (opposite the SMU campus), Dallas, telephone LA 6-2470 or LA 6-6224.

Next Summer's tour of 56 days to Hawaii costs \$589, plus \$9 tax. This price includes roundtrip jet between the West Coast and Hawaii, campus residence, and the most diversified itinerary of dinners, parties, shows, cruises, sightseeing events, beach activities, cultural entertainment plus all necessary tour services.

Waikiki apartment living, steamship passage, and visits to Neighbor Islands are available at adjusted tour rates. Steamship travel, however, will be at a premium. Therefore, interested travelers should apply early to protect their reservations.

1963 will be the "Big Summer in Hawaii" because this is the biennial year of the famous Trans-Pacific Yacht Race from Los Angeles to Hawaii with everybody sharing in the extra fun and added excitement.

In addition to HAWAII, Howard Tours offers a 67-day study program to the ORIENT, a study tour of 45 days around SOUTH AMERICA, and another 42-day study tour to EUROPE. All three are San Francisco State College summer session study tours offering six upper division university credits. Study optional. College men and women may call Mrs. Turner at Howard Tours Texas office for further information.

# Frogs Play SMU Tonight

## SKIFF SPORTS

Page 8 Tuesday, Feb. 5, 1963

### Footballers Start Spring Workouts

A five-man scramble for the starting quarterback job is taking shape during the Frogs spring training. Gray Mills, Randy Howard, John Hulse, Kent Nix and David Wheelis are interested in Sonny Gibbs' old position. Gibbs has completed his eligibility.

Mills will be a senior next fall. He is an adequate passer and a smooth ball handler setting up his plays well. Mills guided the No. 2 unit last fall.

Described by sports publicity director Jim Brock as the next Billy Moore, Howard should give Mills the strongest competition for the starting job. The junior-to-be is a nifty runner, especially dangerous on the roll-out pass. Howard led the third team last year.

Hulse was a red-shirt last year, being the opposition's quarterback in practice. He was voted by his teammates the Y.Q. McCammon award as the outstanding non-letterman on the team.

Nix and Wheelis are up from the freshman team. Nix is the best passer of the five while Wheelis is a dangerous runner.

At the beginning of drills, the first team had Lynn Morrison and Tom Magoffin at ends, Joe Owens and Norman Evans at tackles, Robert Mangum and Steve Gorman at guards, Ken Henson at center, Gray Mills at quarterback, Jim Fauver and Larry Bulaich at halfbacks and Tommy Joe Crutcher at fullback.

### Mal Fowler's Philosophy:

## Track Aids Footballers

BY JIM JOHNSTON

Mal Fowler's philosophy that "track makes a better football player" fits in well with his dual capacity as the University's varsity backfield coach and head track mentor.

He hopes several members of the football squad heed his philosophy that track will help make them faster "in any sport—even ping pong," Fowler said.

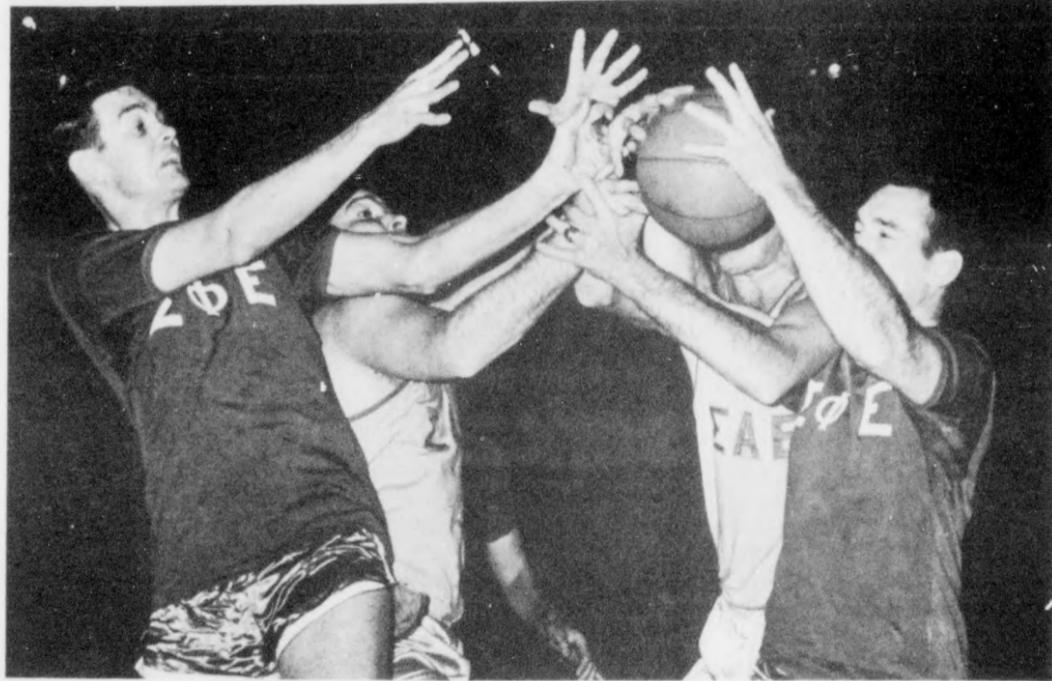
He should know. In 1949 he came to TCU from Van High School where he was a Class 1A All-State gridman and a track and basketball letterman.

As a freshman tailback, he was considered "a sensation" by sportsmen as he set an all-time freshman rushing record of more than 500 yards in five games.

#### Career Hindered

Fowler's football career was hindered in the opening 1950 game. "In the first quarter a Kansas blocker hit me from the side. It was my first play," he remembered.

His right knee required an operation and he was out for the rest of the season.



Two TCU SAEs battle two North Texas Sig Eps for a rebound during the Delt Basketball tourney held on campus over the weekend. The SAEs in white left to right are John Gleaten and Bill

Barnes. Gleaton tied the ball with the Sig Ep on the right and got the tip. The SAEs won, 52-51, with Homer Price being high point man with 14 points. The game was for the consolation title.

## Indoor Games Due Here Saturday Night

The third annual Will Rogers Indoor Games could be spiced by a 16-foot pole vault, a 7-foot high jump or a 60-foot shotput when the games get underway at 7 p.m. Saturday.

Two fiberglass specialists, NCAA co-champion Fred Hansen of Rice and John Pennell of Northeast Louisiana State will be challenged by Olympic performer Dave Clark in the pole vault event.

Colin Ridgway, an Olympian from Australia, joined the select field of 7-foot high jumpers last March in the Border Olympics at Laredo.

Danny Roberts of Texas A&M has set a personal goal of 60 feet in the shot-put event. He holds the indoor record of 57 feet 3½ inches set here last year.

These field events will share attractions with the mile and two-mile run, 500-yard dash and mile and two-mile relays.

Competition will be in the university, schoolboy, open and women's divisions. One of the feature open contestants will be Eddie Southern now a lieutenant in the Air Force.

Southern was Southwest Conference 220-yard dash champion for Texas in 1959. He will compete in the 500-yard run.

### NFL Names Baugh To Hall of Fame

Heralded TCU quarterback of the 30's, Sammy Baugh, was selected recently for the National Professional Football Hall of Fame.

"Slingshot Sammy" holds the third and fourth spots in most yards gained in one season for the Frogs. He passed for 1,371 yards in 1936 and 1,322 yards in 1935.

Baugh still has two school records which are unbeaten. He holds the record for most touchdown passes in a career with 38 and the most yards gained with 3,479 in 1934-1936.

### Game Time Set for 8:05

Buster Brannon's bounced round cagers journey to Dallas to try the hot and cold SMU Mustangs tonight. Brannon's boys have lost five conference games and have a season record of 2-3. SMU has an 8-7 season record and is 2-3 in conference play. Tip-off is 8:05 p.m. A freshman game precedes the affair.

The Frogs were blapped in Texas Saturday night, 56-73, to be pushed further into the conference cellar. The one bright spot was the play of center Archie Clayton. The big pivot man has been meek under the boards in past games. But against the Steers, Clayton swiped 13 rebounds and led TCU scoring with 19 points, a season high for him.

With the victory, the Longhorns padded their league-leading margin of two games over second-place Texas A&M, Arkansas and Rice.

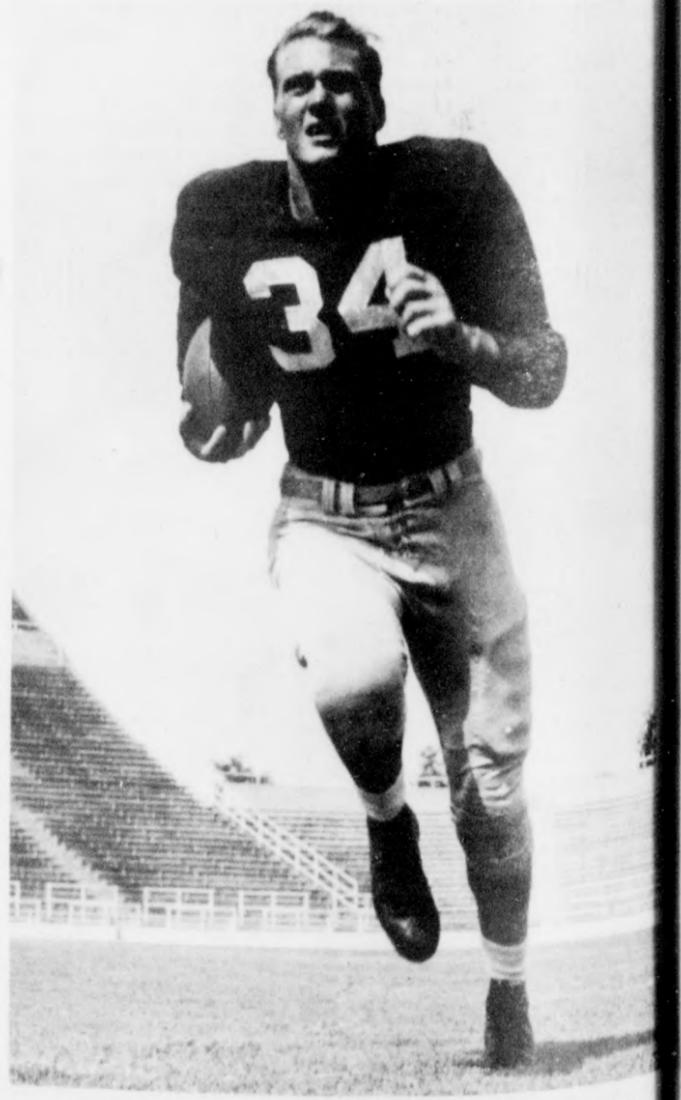
The Frogs surprised the Steers, 74-55, in the freshman contest. Twin 21-point outbursts by Dale Abshire and Jim Torbett paced the young Frogs.

The Frogs lost a non-conference game to the University of Houston during the break for exams, 71-87. The cagers also lost junior college transfer Norman Bonds for the remainder of the season due to scholastic deficiencies.

He must complete successfully 12 hours in summer school to regain eligibility for his senior season.

#### Frog Shots

Name	FG	FT	TP	Avg
Wade	89	23	207	13.0
Clayton	70	44	184	12.3
McKinley	56	52	164	10.3
Fowler	52	24	128	8.5
Rosick	39	33	111	7.0



Track coach Mal Fowler . . . as a tailback in playing days.