t di se		l w	Coi.	Wee.	ဖျ	R. A	Co.	UWC	
- "		cal	. D		Σ		X-11St Adj. C	Нометоми	
DATE	Stories and Cutlines	HOT	Reg	Reg	20	Reg	× ĕ	HOI	Explanations
1-8-28-78		/			4	+			Tix, Lamese
2-8-28-78	UC Events				\perp	-	1 1		
3-8-28-78	Cut lines(2) or porcelain							-	I-J, uQ
4-8-28-18	Vegetable course offered						/		Yerox to Pet
5-8-28-78	KTYT Courses				•				
6-8-08-78	PSA-TY Courses								Lamesa, Floydada, Lockney local radio, radio plus
7-8-28-78	Environmental research		_						
8-8-29.78	Teacher Training							T.	
9-8-29-78	Lewellyn-Jones Visit		-,					12.00	
10-8-29-78	Art Dept Showing								
11-8-29-78	Lytle appointment				(e:				10 extra Dan-mag AJ
19-8-30-18	Cutline- Art Dept Show.			}					AT, UD, WIT, Lubbock O
13-8-30-78	Amerillo Ad Club scholaship								
14-8-30-78	Head Start Program			-	1			1	
15-8-31-78	Engr. Ed. Drogram -			2					
16-8-31-8	FISH appointment			Ą	.*			_	Albuqueraue.
17-8-31-48	hubback Lake Site			3,					archeology list
18-8-31-78	Class session changed (Ant Dus	V		The state of					00
19-8-1-78	Richardson-Europe trip on grains	U	V	V				-	aglist
20-9-1-48	Kanch Day	2	-	-					Oklatist Ag- Eist
21-9-1-78	ACU classes by Tech.	75							25 copies
22-9-1-78	WTC classes by Jech								25 copies
			,						

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5598

CONTACT: B. Zeeck

LUBBOCK--Oriental porcelain, both Chinese and Japanese,
has for centuries intrigued collectors, first in Europe and then
in the United States.

At The Museum of Texas Tech University the Collectors'

Corner has on exhibit until Sept. 17 a portion of a collection

owned by Mrs. Joe Brotherton, including a Japanese opium pillow,

a delicate tea cup and even an artist's 1727 sketch book.

All of the Chinese porcelain is from the Ching Dynasty, which lasted approximately from 1644 to 1840. Of special interest is a tall wedding vase with blue on white Chinese characters meaning "double happiness." A jar with the same ideographs was used for storage, probably for wine.

Several pieces of Cantonware are in the exhibit, with a particularly good example of the delicate blue art work on a large platter and a Nanking plate with a gold rim.

A tiny brass box and a round cloisonne bowl exemplify the delicate artwork of the period.

Although each piece of porcelain was hand painted, great uniformity was achieved during the Ching Dynasty by allowing each workman to perform only one portion of the total task. As many as 70 people might be used to provide the completed piece,

porcelain/add one

with each person performing just one specialized job.

The opium pillow, while only about 100 years old, is an oddity for westerners. The pipe was filled, lighted and placed in the bottom of the porcelain pillow, and the smoker was required to place his head sideways to inhale the fumes.

Two contemporary Japanese wood block prints add another art dimension to the exhibit. One of these is in color, the other black and white.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 298-7125 / Dan Tarpley, Manager, News Bureau, 792-5598

CONTACT: B. Zeeck

LUBBOCK--Oriental porcelain, both Chinese and Japanese, has for centuries intrigued collectors, first in Europe and then in the United States.

At The Museum of Texas Tech University the Collectors'

Corner has on exhibit until Sept. 17 a portion of a collection

owned by Mrs. Joe Brotherton, including a Japanese opium pillow,

a delicate tea cup and even an artist's 1727 sketch book.

All of the Chinese porcelain is from the Ching Dynasty, which lasted approximately from 1644 to 1840. Of special interest is a tall wedding vase with blue on white Chinese characters meaning "double happiness." A jar with the same ideographs was used for storage, probably for wine.

Several pieces of Cantonware are in the exhibit, with a particularly good example of the delicate blue art work on a large platter and a Nanking plate with a gold rim.

A tiny brass box and a round cloisonne bowl exemplify the delicate artwork of the period.

Although each piece of porcelain was hand painted, great uniformity was achieved during the Ching Dynasty by allowing each workman to perform only one portion of the total task. As many as 70 people might be used to provide the completed piece,

porcelain/add one

with each person performing just one specialized job.

The opium pillow, while only about 100 years old, is an oddity for westerners. The pipe was filled, lighted and placed in the bottom of the porcelain pillow, and the smoker was required to place his head sideways to inhale the fumes.

Two contemporary Japanese wood block prints add another art dimension to the exhibit. One of these is in color, the other black and white.

cutline----

DOUBLE HAPPINESS--A wedding vase, from an exhibit of oriental porcelain in The Museum of Texas Tech University, has a blue-on-white design with the larger Chinese characters meaning "double happiness." The bowl is an example of unusual design and texture. The exhibit is of both Chinese and Japanese porcelain. All that is Chinese is from the Ching Dynasty. (Tech Photo)

cutline	
---------	--

ORIENTAL PORCELAIN--From an exhibit at The Museum of Texas

Tech University are these examples of Chinese and Japanese

porcelain. The platter and the Nanking plate are Chinese, dating

to the Ching Dynasty which lasted approximately from 1644 to

1840. The center piece is a Japanese opium pillow. (Tech

Photo)

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Kim Palmer

(note to editor: Even if you do not want to use this as news, you may want to keep it for ready reference)

LUBBOCK--The University Center Office of Cultural Events at Texas Tech University announces its 1978-79 schedule of professional entertainment for students, faculty and staff and other residents of the area.

The Artists and Speakers Series includes:

R. Buckminster Fuller, "The First Poet of Technology,"

lecture on "Thinking Out Loud," Sept. 19, University Center

Theater, 8:15 p.m. He is University Professor emeritus at

Southern Illinois University and the University of Pennsylvania.

Buckminster also holds 39 honorary doctorate degrees.

Vincent Price as Oscar Wilde in John Gay's new play,

"Diversions and Delights," Sept. 26, Lubbock Municipal Auditorium,

8:15 p.m. Critics have compared Price's portrayal of Oscar

Wilde to Hal Holbrook as Mark Twain.

Jimmy Driftwood and the Traveling Ozark Folk Festival in residence, Oct. 9-10; concert, Oct. 10, UC Theater, 8:15 p.m.

Jimmy Driftwood, for years a star of the Grand Ole Opry, and members of the Rackensack Folklore Society will present a two-day festival of American heritage folkculture in the UC Courtyard. Spinning and weaving, quilting, fiddle making, woodworking and

many other craft forms will be demonstrated and displayed during the residency.

Donald Woods on "Biko, Apartheid and the Crisis in South Africa," Oct. 24, UC Ballroom, 8:15 p.m. Woods is former editor of "The Daily Dispatch" in East London and author of the most widely syndicated column in South Africa. He made a daring escape from South Africa on New Year's Eve, 1977, after being banned by his government for his outspoken criticism of apartheid and criticism of the killing of Steve Biko, the young leader of the Black Consciousness movement.

The Houston Ballet in residence, Nov. 1-3; performances of "Sleeping Beauty," Nov. 2-3, Lubbock Municipal Auditorium, 8:15 p.m. Acclaimed as "a major dance company of extraordinary appeal, bubbling with youthful exuberant charm," this company of 30 dancers has emerged as one of the most important classical touring companies in the United States.

Shirley Chisholm on "The New Thrust in Education Today,"

Nov. 30, UC Theater, 8:15 p.m. Recently elected secretary of
the House Democratic Caucus and vice-chairperson of the Congressional
Black Caucus, Congresswoman Chisholm is the foremost black political
leader in America today. She is the first black congresswoman
in the history of the United States and is also the first woman
and the first black to seek the nomination for the Presidency of
the United States on a major political ticket.

Dudley Riggs' Brave New Workshop in residence, Dec. 6-7; performance Dec. 7, UC Theater, 8:15 p.m. A Minneapolis based theater group, the Workshop is one of the oldest and most

successful satirical revues in the country. The group has been in continuous production and improvisation experimentation for 16 years. The Workshop uses lights, sound effects and pantomimed props to establish its illusion. The audience is provoked to imagine the rest.

"Karen DeCrow and Phyllis Schafly in Debate: The Equal Rights Amendment," Jan. 18, UC Theater, 8:15 p.m. Karen DeCrow, past president of the National Organization for Women, and Phyllis Schafly, founder and national chairperson of STOP ERA, will discuss and debate their interpretations of the issues and implications of the Equal Rights Amendments.

Dr. J. Allen Hynek on "The UFO Phenomenon," Feb. 1, UC
Theater, 8:15 p.m. Dr. Hynek is professor of astronomy at
Northwestern University and director of the Center for UFO Studies,
an association of established scientists from various universities
in the U.S. and abroad. He has recently come to public attention
for his technical advisement of the film, "Close Encounters
of the Third Kind."

Canadian Brass in residence, Feb. 14-15; performance Feb. 15, UC Theater, 8:15 p.m. All accomplished musicians, this quintet has adapted a wide range of works to the brass ensemble treatment which moves from baroque to modern to the big band style. Canadian Brass is well known for solid musicianship, spirited comedy and informal stage manner.

Keith Berger in residence, Feb. 28-March 2; performances

March 1-2, UC Theater, 8:15 p.m. Berger, mime who performed to a

standing-room-only house on the 1976-77 Artists Series, became

well known and respected for his art while performing on the streets of New York City. Since then he has mesmerized record-breaking audiences on campuses throughout the U.S.

Fred Graham on "Censorship," March 13, UC Theater, 8:15

p.m. Recipient of three Emmy awards for his television coverage
of Watergate and the Agnew resignation, Graham is CBS News'

legal correspondent. He specializes in legal news, covering
the Supreme Court, Justice Department, the FBI and activities
regarding the legal profession.

John Biggs Consort in residence, April 9-10; performance April 10, UC Theater, 8:15 p.m. The John Biggs Consort is a unique ensemble comprised of four talented singers who are also accomplished instrumentalists. Performing music from medieval to contemporary times, the Consort has established an informal and intimate style which has enchanted audiences throughout the nation. The Consort has made an award-winning film entitled, "Discovering the Music of the Middle Ages," which has become the definitive film on the subject on campuses across the country.

Information about tickets for the Artists and Speakers Series can be obtained by calling the UC Ticket Booth, 742-3610.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Kim Palmer

(note to editor: Even if you do not want to use this as news, you may want to keep it for ready reference)

LUBBOCK--The University Center Office of Cultural Events at Texas Tech University announces its 1978-79 schedule of professional entertainment for students, faculty and staff and other residents of the area.

The Artists and Speakers Series includes:

R. Buckminster Fuller, "The First Poet of Technology,"

lecture on "Thinking Out Loud," Sept. 19, University Center

Theater, 8:15 p.m. He is University Professor emeritus at

Southern Illinois University and the University of Pennsylvania.

Buckminster also holds 39 honorary doctorate degrees.

Vincent Price as Oscar Wilde in John Gay's new play,
"Diversions and Delights," Sept. 26, Lubbock Municipal Auditorium,
8:15 p.m. Critics have compared Price's portrayal of Oscar
Wilde to Hal Holbrook as Mark Twain.

Jimmy Driftwood and the Traveling Ozark Folk Festival in residence, Oct. 9-10; concert, Oct. 10, UC Theater, 8:15 p.m.

Jimmy Driftwood, for years a star of the Grand Ole Opry, and members of the Rackensack Folklore Society will present a two-day festival of American heritage folkculture in the UC Courtyard. Spinning and weaving, quilting, fiddle making, woodworking and

many other craft forms will be demonstrated and displayed during the residency.

Donald Woods on "Biko, Apartheid and the Crisis in South Africa," Oct. 24, UC Ballroom, 8:15 p.m. Woods is former editor of "The Daily Dispatch" in East London and author of the most widely syndicated column in South Africa. He made a daring escape from South Africa on New Year's Eve, 1977, after being banned by his government for his outspoken criticism of apartheid and criticism of the killing of Steve Biko, the young leader of the Black Consciousness movement.

The Houston Ballet in residence, Nov. 1-3; performances of "Sleeping Beauty," Nov. 2-3, Lubbock Municipal Auditorium, 8:15 p.m. Acclaimed as "a major dance company of extraordinary appeal, bubbling with youthful exuberant charm," this company of 30 dancers has emerged as one of the most important classical touring companies in the United States.

Shirley Chisholm on "The New Thrust in Education Today,"

Nov. 30, UC Theater, 8:15 p.m. Recently elected secretary of
the House Democratic Caucus and vice-chairperson of the Congressional
Black Caucus, Congresswoman Chisholm is the foremost black political
leader in America today. She is the first black congresswoman
in the history of the United States and is also the first woman
and the first black to seek the nomination for the Presidency of
the United States on a major political ticket.

Dudley Riggs' Brave New Workshop in residence, Dec. 6-7; performance Dec. 7, UC Theater, 8:15 p.m. A Minneapolis based theater group, the Workshop is one of the oldest and most

successful satirical revues in the country. The group has been in continuous production and improvisation experimentation for 16 years. The Workshop uses lights, sound effects and pantomimed props to establish its illusion. The audience is provoked to imagine the rest.

"Karen DeCrow and Phyllis Schafly in Debate: The Equal Rights Amendment," Jan. 18, UC Theater, 8:15 p.m. Karen DeCrow, past president of the National Organization for Women, and Phyllis Schafly, founder and national chairperson of STOP ERA, will discuss and debate their interpretations of the issues and implications of the Equal Rights Amendments.

Dr. J. Allen Hynek on "The UFO Phenomenon," Feb. 1, UC
Theater, 8:15 p.m. Dr. Hynek is professor of astronomy at
Northwestern University and director of the Center for UFO Studies,
an association of established scientists from various universities
in the U.S. and abroad. He has recently come to public attention
for his technical advisement of the film, "Close Encounters
of the Third Kind."

Canadian Brass in residence, Feb. 14-15; performance Feb. 15, UC Theater, 8:15 p.m. All accomplished musicians, this quintet has adapted a wide range of works to the brass ensemble treatment which moves from baroque to modern to the big band style. Canadian Brass is well known for solid musicianship, spirited comedy and informal stage manner.

Keith Berger in residence, Feb. 28-March 2; performances

March 1-2, UC Theater, 8:15 p.m. Berger, mime who performed to a

standing-room-only house on the 1976-77 Artists Series, became

well known and respected for his art while performing on the streets of New York City. Since then he has mesmerized record-breaking audiences on campuses throughout the U.S.

Fred Graham on "Censorship," March 13, UC Theater, 8:15

p.m. Recipient of three Emmy awards for his television coverage

of Watergate and the Agnew resignation, Graham is CBS News'

legal correspondent. He specializes in legal news, covering

the Supreme Court, Justice Department, the FBI and activities

regarding the legal profession.

John Biggs Consort in residence, April 9-10; performance April 10, UC Theater, 8:15 p.m. The John Biggs Consort is a unique ensemble comprised of four talented singers who are also accomplished instrumentalists. Performing music from medieval to contemporary times, the Consort has established an informal and intimate style which has enchanted audiences throughout the nation. The Consort has made an award-winning film entitled, "Discovering the Music of the Middle Ages," which has become the definitive film on the subject on campuses across the country.

Information about tickets for the Artists and Speakers Series can be obtained by calling the UC Ticket Booth, 742-3610.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: B. Zeeck

LUBBOCK--The amateur vegetable gardener who in August is wondering what went wrong this season has a chance to prepare at Texas Tech University for greater success in 1979.

Amateurs as well as future truck farmers can enroll in a course formally titled "Plant and Soil Sciences 2311 Vegetable Crops."

The course is all about vegetable production and gardening, and the textbook is "Gardening for Food and Fun," the 1977 Yearbook of Agriculture.

Although beginning courses in botany, agronomy or horticulture will be helpful to students, persons may enroll without prerequisities with the consent of the instructor, Dr. Ronald H. Walser.

Walser said students will have time to plant a fall garden, and they will work in the Texas Tech greenhouse during the cold months. The laboratory class meets on Thursdays from 1:30 to 3:30 p.m. Lecture periods are Monday and Wednesday, 1:30 to 2:30 p.m.

"Amateur gardeners often are as serious about their efforts as students are about their careers," Walser said. "We think amateurs can bring practical realism into the classroom, and

vegetables/add one

the full-time agricultural sciences students can be expected to contribute theoretical knowledge. By bringing the two together it should be a lively class."

Walser earned the bachelor's degree in horticulture from Brigham Young University and the doctoral degree in plant physiology from Utah State University.

During his school years he worked in industry, and following graduation he was employed as manager of research and development for Hyponex Co., Plant Care Division, Gillette Co., in Akron, Ohio.

In 1976 he was named assistant extension professor at the University of Kentucky. As extension specialist in fruit and vegetables, he had statewide responsibility in fruit and area vegetable duty. He joined the Texas Tech faculty last March.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: B. Zeeck

LUBBOCK--The amateur vegetable gardener who in August is wondering what went wrong this season has a chance to prepare at Texas Tech University for greater success in 1979.

Amateurs as well as future truck farmers can enroll in a course formally titled "Plant and Soil Sciences 2311 Vegetable Crops."

The course is all about vegetable production and gardening, and the textbook is "Gardening for Food and Fun," the 1977

Yearbook of Agriculture.

Although beginning courses in botany, agronomy or horticulture will be helpful to students, persons may enroll without prerequisities with the consent of the instructor, Dr. Ronald H. Walser.

Walser said students will have time to plant a fall garden, and they will work in the Texas Tech greenhouse during the cold months. The laboratory class meets on Thursdays from 1:30 to 3:30 p.m. Lecture periods are Monday and Wednesday, 1:30 to 2:30 p.m.

"Amateur gardeners often are as serious about their efforts as students are about their careers," Walser said. "We think amateurs can bring practical realism into the classroom, and

the full-time agricultural sciences students can be expected to contribute theoretical knowledge. By bringing the two together it should be a lively class."

Walser earned the bachelor's degree in horticulture from Brigham Young University and the doctoral degree in plant physiology from Utah State University.

During his school years he worked in industry, and following graduation he was employed as manager of research and development for Hyponex Co., Plant Care Division, Gillette Co., in Akron, Ohio.

In 1976 he was named assistant extension professor at the University of Kentucky. As extension specialist in fruit and vegetables, he had statewide responsibility in fruit and area vegetable duty. He joined the Texas Tech faculty last March.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Becky Patterson

LUBBOCK--South Plains television viewers may earn college credit this fall by enrolling in one or more televised courses offered by Texas Tech University.

The five courses are General Psychology (Psy 130-14),
History of the U.S. to 1877 (History 231-43), World Religions
(Relg 339-3), Introduction to Theater and Cinema II (Th A 234-2)
and Contemporary Social Issues (Soc 4308-3). Each leads to
three hours of academic credit.

All the courses except Contemporary Social Issues will be broadcast by KTXT-TV, Channel 5. The Contemporary Social Issues course is based on the mini-series "Roots," which will be broadcast by KMCC-TV, Channel 28.

Course procedures vary for resident Texas Tech students and out-of-town or extension students, as well as for full- and part-time Texas Tech students.

The psychology course is based on the series "Introduction to Psychology." The 30-minute lectures will air Monday through Friday at 6 p.m. and will be repeated on Saturday, 9:30 a.m. to noon. Resident students will have weekly discussion sessions, with extension students also invited to attend. All students will take three on-campus examinations. Course orientation will

be on Sept. 5, 8 p.m.

The history course is based on the series "The Adams Chronicles." The one-hour programs will be broadcast at 9:30 a.m. and 5 p.m. on Wednesdays and will be repeated at noon on Saturdays. Both extension and resident students will attend class each Thursday from 6:30-9:30 p.m., when they will view and discuss that week's program. Orientation will be on Sept. 9, 6:30 p.m. The course is recommended for high school seniors seeking advanced college placement.

World Religions is based on "The Long Search" series.

Students may view lectures on Saturdays at 8 p.m. or when rebroadcast the following Sundays and Thursdays, 5 p.m.

Examination information will be announced at the orientation meetings. Resident student orientation will be on Sept. 5, 6 p.m. Extension student orientation will be on Sept. 12, 6 p.m.

Introduction to Theater is offered only for resident student credit and is based on the "Cinematic Eye" TV series. Full-time students are required to attend class from 1:30-5 p.m., Tuesdays, when they will view and discuss the televised lessons. Part-time students will visit the campus only for the orientation meeting and monthly tests. All students will view weekly 30-minute "Cinematic Eye" lectures and one-to-two hour films. The "Cinematic Eye" program will be aired at 9:30 a.m. on Thursdays, 5 p.m. on Fridays and 1:30 p.m. on Saturdays. The longer films will be aired at 2 p.m., Saturdays. Full-time student orientation will be 1:30 p.m., Sept. 5. Part-time student orientation will be 2 p.m., Sept. 10.

ktxt/add two

Contemporary Social Issues, a three-week course, is based on the popular mini-series "Roots," which will air Sept. 5-10 on Channel 28. The course is available for both graduate and undergraduate credit. All participants should attend the 6 p.m. orientation meeting, Aug. 31.

All courses will feature "hotline" service during specified hours, when students may telephone the course instructor for information or assistance.

Resident students will register for the courses during regular registration. Part-time students who take no more than two courses from Texas Tech will register in the same way as extension students. Extension students will register in Building X-15 across from Lubbock Municipal Auditorium from 8 a.m.-5 p.m., Monday through Friday. Registration will continue through the first class meeting of each course. Students may also register during orientation meetings.

Registration information, tuition rates and course procedures are available at the Division of Continuing Education, (806) 742-2354 weekdays, 8 a.m.-5 p.m.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Becky Patterson

LUBBOCK--South Plains television viewers may earn college credit this fall by enrolling in one or more televised courses offered by Texas Tech University.

The five courses are General Psychology (Psy 130-14),
History of the U.S. to 1877 (History 231-43), World Religions
(Relg 339-3), Introduction to Theater and Cinema II (Th A 234-2)
and Contemporary Social Issues (Soc 4308-3). Each leads to
three hours of academic credit.

All the courses except Contemporary Social Issues will be broadcast by KTXT-TV, Channel 5. The Contemporary Social Issues course is based on the mini-series "Roots," which will be broadcast by KMCC-TV, Channel 28.

Course procedures vary for resident Texas Tech students and out-of-town or extension students, as well as for full- and part-time Texas Tech students.

The psychology course is based on the series "Introduction to Psychology." The 30-minute lectures will air Monday through Friday at 6 p.m. and will be repeated on Saturday, 9:30 a.m. to noon. Resident students will have weekly discussion sessions, with extension students also invited to attend. All students will take three on-campus examinations. Course orientation will

be on Sept. 5, 8 p.m.

The history course is based on the series "The Adams Chronicles." The one-hour programs will be broadcast at 9:30 a.m. and 5 p.m. on Wednesdays and will be repeated at noon on Saturdays. Both extension and resident students will attend class each Thursday from 6:30-9:30 p.m., when they will view and discuss that week's program. Orientation will be on Sept. 9, 6:30 p.m. The course is recommended for high school seniors seeking advanced college placement.

World Religions is based on "The Long Search" series.

Students may view lectures on Saturdays at 8 p.m. or when rebroadcast the following Sundays and Thursdays, 5 p.m.

Examination information will be announced at the orientation meetings. Resident student orientation will be on Sept. 5, 6 p.m. Extension student orientation will be on Sept. 12, 6 p.m.

Introduction to Theater is offered only for resident student credit and is based on the "Cinematic Eye" TV series. Full-time students are required to attend class from 1:30-5 p.m., Tuesdays, when they will view and discuss the televised lessons. Part-time students will visit the campus only for the orientation meeting and monthly tests. All students will view weekly 30-minute "Cinematic Eye" lectures and one-to-two hour films. The "Cinematic Eye" program will be aired at 9:30 a.m. on Thursdays, 5 p.m. on Fridays and 1:30 p.m. on Saturdays. The longer films will be aired at 2 p.m., Saturdays. Full-time student orientation will be 1:30 p.m., Sept. 5. Part-time student orientation will be 2 p.m., Sept. 10.

Contemporary Social Issues, a three-week course, is based on the popular mini-series "Roots," which will air Sept. 5-10 on Channel 28. The course is available for both graduate and undergraduate credit. All participants should attend the 6 p.m. orientation meeting, Aug. 31.

All courses will feature "hotline" service during specified hours, when students may telephone the course instructor for information or assistance.

Resident students will register for the courses during regular registration. Part-time students who take no more than two courses from Texas Tech will register in the same way as extension students. Extension students will register in Building X-15 across from Lubbock Municipal Auditorium from 8 a.m.-5 p.m., Monday through Friday. Registration will continue through the first class meeting of each course. Students may also register during orientation meetings.

Registration information, tuition rates and course procedures are available at the Division of Continuing Education, (806) 742-2354 weekdays, 8 a.m.-5 p.m.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Pat Broyles

ATTN: PSA Directors (Kill Sept. 10)

FOR IMMEDIATE RELEASE

LUBBOCK AREA TELEVISION VIEWERS CAN EARN COLLEGE CREDIT
THIS FALL BY ENROLLING IN ONE OR MORE TELEVISED COURSES OFFERED
BY TEXAS TECH UNIVERSITY. THE COURSES INCLUDE: GENERAL
PSYCHOLOGY...HISTORY OF THE U.S. TO 1877...WORLD RELIGIONS...
AN INTRODUCTION TO THEATER AND CINEMA. THE COURSES WILL BE
BROADCAST BY KTXT-TV, CHANNEL FIVE. A FIFTH COURSE, CONTEMPORARY
SOCIAL ISSUES, WILL AIR ON KMCC-TV, CHANNEL 28. EACH COURSE
LEADS TO THREE HOURS OF ACADEMIC CREDIT. REGISTRATION
INFORMATION AND COURSE PROCEDURES ARE AVAILABLE THROUGH THE
DIVISION OF CONTINUING EDUCATION AT TEXAS TECH BY CALLING
(806) 742-2354.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Pat Broyles

ATTN: PSA Directors (Kill Sept. 10)

FOR IMMEDIATE RELEASE

LUBBOCK AREA TELEVISION VIEWERS CAN EARN COLLEGE CREDIT
THIS FALL BY ENROLLING IN ONE OR MORE TELEVISED COURSES OFFERED
BY TEXAS TECH UNIVERSITY. THE COURSES INCLUDE: GENERAL
PSYCHOLOGY...HISTORY OF THE U.S. TO 1877...WORLD RELIGIONS...
AN INTRODUCTION TO THEATER AND CINEMA. THE COURSES WILL BE
BROADCAST BY KTXT-TV, CHANNEL FIVE. A FIFTH COURSE, CONTEMPORARY
SOCIAL ISSUES, WILL AIR ON KMCC-TV, CHANNEL 28. EACH COURSE
LEADS TO THREE HOURS OF ACADEMIC CREDIT. REGISTRATION
INFORMATION AND COURSE PROCEDURES ARE AVAILABLE THROUGH THE
DIVISION OF CONTINUING EDUCATION AT TEXAS TECH BY CALLING
(806) 742-2354.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 298-7125 / Dan Tarpley, Manager, News Bureau, 792-5598

CONTACT: Heinrich H. Steiner

LUBBOCK--To escape a polluted environment people increasingly move into rural and wilderness areas without changing their basic lifestyles. Cars, parking facilities, shopping centers and other features soon start to cause the same problems people fled from. Can our natural regions be preserved?

At Texas Tech University this question is examined from a judicial aspect. Dr. Bruce M. Kramer, associate professor at the School of Law, is exploring legal constraints imposed by Congress and the courts on licensing, operation and construction of recreation-related developments on wildlands under National Forest Service jurisdiction.

The Eisenhower Consortium, a group of Western colleges and universities with headquarters in Fort Collins, Colo., has funded this project with \$8,987. Its two specific objectives are to determine legal constraints on recreation-related developments in wildlands imposed by the Federal Clean Air Act and any state air quality program and to analyze judicial approaches to reviewing air quality standards in order to give the Forest Service clear guidelines for decision-making.

Kramer's research will continue through December 1979.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Heinrich H. Steiner

LUBBOCK--To escape a polluted environment people increasingly move into rural and wilderness areas without changing their basic lifestyles. Cars, parking facilities, shopping centers and other features soon start to cause the same problems people fled from. Can our natural regions be preserved?

At Texas Tech University this question is examined from a judicial aspect. Dr. Bruce M. Kramer, associate professor at the School of Law, is exploring legal constraints imposed by Congress and the courts on licensing, operation and construction of recreation-related developments on wildlands under National Forest Service jurisdiction.

The Eisenhower Consortium, a group of Western colleges and universities with headquarters in Fort Collins, Colo., has funded this project with \$8,987. Its two specific objectives are to determine legal constraints on recreation-related developments in wildlands imposed by the Federal Clean Air Act and any state air quality program and to analyze judicial approaches to reviewing air quality standards in order to give the Forest Service clear guidelines for decision-making.

Kramer's research will continue through December 1979.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--Texas Tech University, Lubbock schools and a group of school patrons are initiating a five-year, three-pronged Teacher Corps program expected to benefit classroom teachers, pre-teachers and parents.

The project goal is to better serve needs of students by broadening the in-service and pre-service training of teachers, including retraining of the total educational staff of a particular elementary school and to extend this training into junior and senior high schools these elementary pupils will later attend.

The project will achieve its objective through use of field-based settings chosen so that participants train on the job to serve needs of culturally diverse families.

The elementary school selected for the first years of the program is Jackson Elementary at 201 Vernon, Lubbock. As the project progresses, it will move to Thompson Junior High School and Lubbock High School, which Jackson Elementary students will attend later.

The preliminary planning for the project will be coordinated by a team of Texas Tech professors, Drs. Alex B. Crowder Jr.,
Leo Juarez, Gerald Skoog and David Welton, and Lubbock Independent

School District consultants. Mrs. Linda McDonald, former staff member of the Texas Governor's Office will serve as project director. A former Jones Fellow in the College of Education at Texas Tech, Claire Nussbaum, will work half-time as a consultant for the Community Component, a committee of Jackson Elementary School patrons who will make up the third group of persons involved in the Teacher Corps project.

Crowder said the Teacher Corps project would seek to improve classroom climate in schools where many low-income students are in attendance so that their learning abilities are enhanced; develop a system which will improve quality of preparation available to educational personnel presently serving or planning to serve in schools with pupils from low-income families; and produce a methodology for continuing educational improvement after termination of federal funding so that practices developed during the project will not be lost to the community.

Crowder stated it would also develop a system for disseminating products, processes and practices to other institutions for their own adaptation.

Congressman George Mahon announced the grant of \$149,381 for the first year of the project from the U.S. Department of Health, Education and Welfare for the first year of the project. Texas Tech's College of Education officials said the five-year project likely would result in grants totaling some \$1.2 million.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--Texas Tech University, Lubbock schools and a group of school patrons are initiating a five-year, three-pronged Teacher Corps program expected to benefit classroom teachers, pre-teachers and parents.

The project goal is to better serve needs of students by broadening the in-service and pre-service training of teachers, including retraining of the total educational staff of a particular elementary school and to extend this training into junior and senior high schools these elementary pupils will later attend.

The project will achieve its objective through use of field-based settings chosen so that participants train on the job to serve needs of culturally diverse families.

The elementary school selected for the first years of the program is Jackson Elementary at 201 Vernon, Lubbock. As the project progresses, it will move to Thompson Junior High School and Lubbock High School, which Jackson Elementary students will attend later.

The preliminary planning for the project will be coordinated by a team of Texas Tech professors, Drs. Alex B. Crowder Jr.,

Leo Juarez, Gerald Skoog and David Welton, and Lubbock Independent

School District consultants. Mrs. Linda McDonald, former staff member of the Texas Governor's Office will serve as project director. A former Jones Fellow in the College of Education at Texas Tech, Claire Nussbaum, will work half-time as a consultant for the Community Component, a committee of Jackson Elementary School patrons who will make up the third group of persons involved in the Teacher Corps project.

Crowder said the Teacher Corps project would seek to improve classroom climate in schools where many low-income students are in attendance so that their learning abilities are enhanced; develop a system which will improve quality of preparation available to educational personnel presently serving or planning to serve in schools with pupils from low-income families; and produce a methodology for continuing educational improvement after termination of federal funding so that practices developed during the project will not be lost to the community.

Crowder stated it would also develop a system for disseminating products, processes and practices to other institutions for their own adaptation.

Congressman George Mahon announced the grant of \$149,381 for the first year of the project from the U.S. Department of Health, Education and Welfare for the first year of the project. Texas Tech's College of Education officials said the five-year project likely would result in grants totaling some \$1.2 million.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: B. Zeeck

LUBBOCK--Air travel isn't for all. Some who tour the United States still prefer to go by railroad--for instance, internationally renowned physicist F. Lewellyn-Jones.

Prof. Lewellyn-Jones will be visiting Texas Tech University Friday, (Sept. 1), and he expects also to visit with members of Lubbock's model railroad club, for fun.

He is past president of the University College of Swansea, University of Wales, and a professor of physics, known worldwide for his work in the ionization breakdown phenomena in gases and plasma physics. He also is president of the Industrial Archeological Society of Wales.

While at Texas Tech University he is scheduled to present a seminar for faculty and advanced students in physics and electrical engineering.

In his leisure he works with model railroads and, to satisfy this interest, his summer tour of the United States is planned so that he can travel as often as possible on the nation's railroads.

While is Lubbock he will be the guest of Dr. Magne Kristiansen,
Horn Professor of electrical engineering at Texas Tech University.
Kristiansen and Lewellyn-Jones became friends through mutual
scientific and engineering interests.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: B. Zeeck

LUBBOCK--Air travel isn't for all. Some who tour the United States still prefer to go by railroad--for instance, internationally renowned physicist F. Lewellyn-Jones.

Prof. Lewellyn-Jones will be visiting Texas Tech University Friday, (Sept. 1), and he expects also to visit with members of Lubbock's model railroad club, for fun.

He is past president of the University College of Swansea, University of Wales, and a professor of physics, known worldwide for his work in the ionization breakdown phenomena in gases and plasma physics. He also is president of the Industrial Archeological Society of Wales.

While at Texas Tech University he is scheduled to present a seminar for faculty and advanced students in physics and electrical engineering.

In his leisure he works with model railroads and, to satisfy this interest, his summer tour of the United States is planned so that he can travel as often as possible on the nation's railroads.

While is Lubbock he will be the guest of Dr. Magne Kristiansen,
Horn Professor of electrical engineering at Texas Tech University.
Kristiansen and Lewellyn-Jones became friends through mutual
scientific and engineering interests.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--Approximately 35 Texas Tech Art Department professors and teaching assistants will place their best works on display for the annual Faculty Exhibit Sunday (Sept. 3) through Oct. 1.

Department spokesman say 75 or more works will go on display. The show officially opens 1-4 p.m., Sunday, in the Teaching Gallery of the Art-Architecture Complex on campus. The gallery is open 1-5 p.m., Sunday through Friday.

Prof. Kenneth R. Dixon, gallery director, said all media taught at the university will be represented in the show, which will include painting, sculpture, ceramics, drawing, printmaking and textiles.

Dixon said the public is invited to the opening and to view the exhibit at any time while it is on display.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--Approximately 35 Texas Tech Art Department professors and teaching assistants will place their best works on display for the annual Faculty Exhibit Sunday (Sept. 3) through Oct. 1.

Department spokesman say 75 or more works will go on display. The show officially opens 1-4 p.m., Sunday, in the Teaching Gallery of the Art-Architecture Complex on campus. The gallery is open 1-5 p.m., Sunday through Friday.

Prof. Kenneth R. Dixon, gallery director, said all media taught at the university will be represented in the show, which will include painting, sculpture, ceramics, drawing, printmaking and textiles.

Dixon said the public is invited to the opening and to view the exhibit at any time while it is on display.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--Richard C. Lytle, director of public information at Elizabethtown (Pa.) College since 1969, has assumed the directorship of student publications at Texas Tech University. He succeeds Dr. William F. Dean, new executive director of the Texas Tech Ex-Students Association.

Lytle joins the Department of Mass Communications faculty also as assistant professor, said Dr. Billy I. Ross, chairperson.

The new student publications director received the M.A. degree in journalism in 1970 from Pennsylvania State University, University Park, and the B.A. in English in 1963 from Elizabethtown College.

He has had editorial experience with the Binghamton, N.Y.,
"Evening and Sunday Press," "Pennsylvania Mirror" at State College,
"Elizabethtown Chronicle," and the Lancaster (Pa.) Newspapers,
Inc. He taught at the college and university level at Pennsylvania
State University, Middletown, Elizabethtown College and University
Center at Harrisburg.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpiey, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--Richard C. Lytle, director of public information at Elizabethtown (Pa.) College since 1969, has assumed the directorship of student publications at Texas Tech University. He succeeds Dr. William F. Dean, new executive director of the Texas Tech Ex-Students Association.

Lytle joins the Department of Mass Communications faculty also as assistant professor, said Dr. Billy I. Ross, chairperson.

The new student publications director received the M.A. degree in journalism in 1970 from Pennsylvania State University, University Park, and the B.A. in English in 1963 from Elizabethtown College.

He has had editorial experience with the Binghamton, N.Y.,
"Evening and Sunday Press," "Pennsylvania Mirror" at State College,
"Elizabethtown Chronicle," and the Lancaster (Pa.) Newspapers,
Inc. He taught at the college and university level at Pennsylvania
State University, Middletown, Elizabethtown College and University
Center at Harrisburg.

cutline-----

TEXAS TECH FACULTY ART--Three Art Department faculty at Texas

Tech University prepare their works for display in the annual

Faculty Exhibition which open Sunday (Sept. 3) in the Teaching

Gallery to continue through Oct. 1. They are from left, Sara

Waters, with clay sculpture she will exhibit; Henry Chotkowski,

whose stereo photograph is hanging; and Terry Morrow, with his

pencil drawing. Morrow and Waters are professors and Chotkowski

a visiting professor in the Art Department. (Tech Photo)



JNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--The Amarillo Advertising Club this year increased the endowed scholarship fund for the Texas Tech University Department of Mass Communications Department from \$2,000 to \$4,000.

The added endowment will increase the scholarship from \$100 to \$200, said Dr. Billy I. Ross, Mass Communications
Department chairperson.

Amarillo Advertising Club president George Bentley, account executive with McCormick Advertising, Amarillo, presented the additional \$2,000 to Texas Tech mass communications officials at the club's last regular meeting. Bentley is a 1969 advertising graduate from Texas Tech.

At the same meeting the Amarillo organization presented checks to mass communications officials from Amarillo College and West Texas State University, Canyon. Bentley said the club had presented more than \$20,000 in scholarship funds to the three institutions.

Ross said the recipient of this year's Amarillo Advertising Club scholarship would be chosen later in the academic year.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpiey, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--The Amarillo Advertising Club this year increased the endowed scholarship fund for the Texas Tech University Department of Mass Communications Department from \$2,000 to \$4,000.

The added endowment will increase the scholarship from \$100 to \$200, said Dr. Billy I. Ross, Mass Communications
Department chairperson.

Amarillo Advertising Club president George Bentley, account executive with McCormick Advertising, Amarillo, presented the additional \$2,000 to Texas Tech mass communications officials at the club's last regular meeting. Bentley is a 1969 advertising graduate from Texas Tech.

At the same meeting the Amarillo organization presented checks to mass communications officials from Amarillo College and West Texas State University, Canyon. Bentley said the club had presented more than \$20,000 in scholarship funds to the three institutions.

Ross said the recipient of this year's Amarillo Advertising Club scholarship would be chosen later in the academic year.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Heinrich H. Steiner

LUBBOCK--Texas Tech University plays a major role in support of Head Start, the biggest pre-school program for children in the United States.

For a three-year period Texas Tech has been granted a federal contract to provide training and technical assistance across Texas for institutions and local offices involved in administering Head Start.

To cope with the dimensions of this task Texas Tech has negotiated subcontracts with three other universities, Texas Woman's University, Denton; Texas Southern University, Houston; and Pan American University, Edinburg.

Dr. Mary T. Riley, professor of home economics, coordinates
Texas Tech's activities as project director.

"The purpose of Head Start is to afford children from socio-economic deprived backgrounds a head start compared to children from a more stable environment," she said.

The training and assistance work covers most aspects of the program, including health, nutrition, education and social services.

"Our most important work includes training social workers in the program, clarifying federal guidelines and regulations

head start/add one

and printing necessary training materials," Riley said.

Texas Tech's contract continues through 1979 under a total grant of \$1.2 million. The appropriation for the 1978-79 budget year is \$397,000.

-30-

14-8-30-78



JNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Heinrich H. Steiner

LUBBOCK--Texas Tech University plays a major role in support of Head Start, the biggest pre-school program for children in the United States.

For a three-year period Texas Tech has been granted a federal contract to provide training and technical assistance across Texas for institutions and local offices involved in administering Head Start.

To cope with the dimensions of this task Texas Tech has negotiated subcontracts with three other universities, Texas Woman's University, Denton; Texas Southern University, Houston; and Pan American University, Edinburg.

Dr. Mary T. Riley, professor of home economics, coordinates
Texas Tech's activities as project director.

"The purpose of Head Start is to afford children from socio-economic deprived backgrounds a head start compared to children from a more stable environment," she said.

The training and assistance work covers most aspects of the program, including health, nutrition, education and social services.

"Our most important work includes training social workers in the program, clarifying federal guidelines and regulations

head start/add one

and printing necessary training materials," Riley said.

Texas Tech's contract continues through 1979 under a total grant of \$1.2 million. The appropriation for the 1978-79 budget year is \$397,000.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--The Texas Tech University College of Engineering has announced an additional course offering, "Analysis of Engineering Systems I," this fall by the Division of Continuing Engineering Education.

The course will be taught from 7-8:30 p.m., Mondays and Wednesdays, in the Civil and Mechanical Engineering Building Room 108. The first meeting is scheduled for Wednesday, Sept. 6.

Jo King, director of Continuing Engineering Education, said the course is a prerequisite to some others in the Master of Engineering Degree program.

The offering is part of an off-campus program for practicing engineers which has led to master's degrees for more than 50 participants during recent years. The off-campus courses have been taught mostly outside Lubbock in Amarillo, Borger, Pampa and Midland-Odessa. This will make the program more accessible to engineers in Lubbock and the surrounding area.

Registration materials and textbooks will be available at the first class sessions.

JNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Dan Tarpley

LUBBOCK--The Texas Tech University College of Engineering has announced an additional course offering, "Analysis of Engineering Systems I," this fall by the Division of Continuing Engineering Education.

The course will be taught from 7-8:30 p.m., Mondays and Wednesdays, in the Civil and Mechanical Engineering Building Room 108. The first meeting is scheduled for Wednesday, Sept. 6.

Jo King, director of Continuing Engineering Education, said the course is a prerequisite to some others in the Master of Engineering Degree program.

The offering is part of an off-campus program for practicing engineers which has led to master's degrees for more than 50 participants during recent years. The off-campus courses have been taught mostly outside Lubbock in Amarillo, Borger, Pampa and Midland-Odessa. This will make the program more accessible to engineers in Lubbock and the surrounding area.

Registration materials and textbooks will be available at the first class sessions.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Marcia Lundy

LUBBOCK--Dr. Ernest B. Fish has been appointed interim associate dean of Texas Tech University's College of Agricultural Sciences.

Fish's position was formerly held by Dr. William F. Bennett, now interim dean of the college.

Fish previously served as interim chairperson of the

Department of Park Administration and Landscape Architecture

until the permanent appointment of Dr. James D. Mertes last spring.

Fish's primary responsibilities include counseling and assisting undergraduate and graduate students, serving as advisor to the Student Agricultural Council and as intermediary for international students attending the college through the U.S. Agency for International Development program, and developing programs of special interest to students with high academic records.

He will also be involved in development of long-range plans for curriculum improvements.

Fish earned both the bachelor's and master's degrees from Colorado State University in forest and range management and range ecology, respectively. He received the doctorate in watershed management from the University of Arizona.

He was granted a diploma with honors from the U.S. Army

Intelligence School at Fort Holabird, Massachusetts, in aerial imagery interpretation.

Fish has worked with the U.S. Forest Service in both Coconino National Forest and Malheur National Forest and with the Soil Conservation Service in Colorado as a range conservationist.

His first teaching experience came in 1965-'66 as a graduate teaching assistant at Colorado State and then as an instructor in forest production and management and wildlife ecology at the university.

After finishing his Army schooling in 1968 Fish was sent by the military to the U.S. Army Escuela de las Americas in Panama as an instructor in technical intelligence.

From 1968 to 1973 he was an instructor at the University of Arizona in Tucson in forestry and range management classes.

In 1973 he came to Texas Tech as an assistant professor with the park administration and landscape architecture department. In 1977 he was appointed associate professor.

Fish has been assistant director of the Southwest Park and Recreation Training Institute since 1976. He has also served as consultant to the North Texas Municipal Water Authority and the City of Waxahachie and was a member of the land use planning sub-committee of the South Plains Association of Governments in 1975.

Professional and honorary memberships include the American Society of Photogrammetry, the Society of Range Management, the Society of American Foresters, the Arizona Academy of Science, the American Association for the Advancement of Science and Phi

fish/add two

Kappa Phi, an honor society.

Fish is a native of Albuquerque, N.M., and his parents, Mr. and Mrs. Stanley O. Fish, still reside there.

-30-

16-8-31-78

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: B. Zeeck

LUBBOCK-- Modern archeology is more than digging for bones and tools. At the Lubbock Lake Site the newest approach is paying off in information which can save time and money as well as add immeasurably to man's understanding of the past.

An unusually successful 1978 dig closed in August, although research on materials recovered will continue all year in laboratories at The Museum of Texas Tech University.

Dr. Eileen Johnson is principal investigator for the research.

"We are beginning to understand what happened at the site in the Paleoindian period," she said, "and we can recognize cultural characteristics without the need for diagnostic artifacts, the projectile points. Good stratigraphy and radio carbon dates tell us where we are at the Lubbock Lake Site.

"We can begin now to build a model that, with further excavation, can be tested."

Such a model, she explained, has long been a goal for archeologists.

It can be used by others to recognize cultural periods even before diagnostic artifacts are found.

Major finds this summer have included "incredibly valuable" discoveries of Apache Indian artifacts, the first found on the southern High Plains of Texas. Although Apaches were known to have been on the Llano Estacado long before the white man came, physical evidence of their culture in the area was missing.

During the 1978 dig archeologists also were digging at the Plainview level in a location called "Area 5" at the site.

Referring again to the model of prehistoric times, Johnson said that during the dig she discerned a "kink in that model."

"There is something different in the Plainview materials we recovered at Area 5 and Plainview material we found earlier at Area 6. It's both frustrating and exciting because so little is known about the Plainview Culture, but we probably are within grasp of new understanding."

Johnson said she is hopeful that laboratory research will help pinpoint the differences in the materials recovered from the two Plainview areas within the Lubbock Lake Site.

The other major sites for recovery of Plainview material are in Plainview, Texas, where the first discoveries were made and at the Bonfire Shelter on the Rio Grande near Amistad Reservoir.

"Points give us only part of the tool kits," Johnson explained,
"and archeology has advanced to the place where greater understanding
of the people who used those tools is possible through a study of the
ecology to which they were related, their environment and climate."

At the Lubbock Lake Site all material dug is washed, screened and sifted to capture minute particles of interest. In addition, the geological stratigraphy and soil analyses are studied. Results of this research are incorporated with studies of artifacts and biological finds. As a result, an increasingly clear picture of the past emerges for the working scientists.

Lubbock Lake Site Apache material appears to indicate the archeologists have discovered sites for Lipan and Mescalero ancestral tribes, Johnson said. The evidence points to two different cultures whose traces were buried at different times.

"We didn't realize what we had found until we started putting it all together," Johnson said, "but we have discovered two different occupations of the same area. Within 500 years we can locate at least 14 discrete sediment units. Some are buried soils, some gravel lenses and some aeolian (wind blown) deposits."

Among the artifacts found at the Apache levels were points, tubular bone beads, pieces of pottery, splinter awls and snub-nosed end scrapers.

"One of the exciting things about the Apache discoveries,"

Johnson explained, "is that the exact time periods for the material at the Lubbock Lake Site have until now been a major void in Apache studies. After three years of work at the Apache level, we now have a working hypothesis that the evidence was left by the ancestors of the Lipans who moved southeastward when the Comanches moved south and the Mescaleros who moved southwestward."

The time for which there had been a blank in Apache chronology is the period between 1500 and the mid-1600s.

In the long run, the value archeologists attach to the Lubbock Lake Site work is that methods in use are achieving a long-sought goal. That is to devise a method for predetermining where archeologists should invest time and money.

"Our methods appear to take more time and cost more," Johnson said, "but the return on the investment is so much greater than it is by other methods."

"Archeological digs too often have been hit-and-miss attempts.

When we have constructed and tested our model, we believe future

archeologists will have a much more precise way to dig and reconstruct
the past at a site."

The Lubbock Lake Site research project, which is conducted through The Museum of Texas Tech University, has had the support of the National Science Foundation, the National Geographic Society, the Center for Field Research (Earthwatch), the Texas Historical Commission and both the county and city of Lubbock.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: B. Zeeck

LUBBOCK-- Modern archeology is more than digging for bones and tools. At the Lubbock Lake Site the newest approach is paying off in information which can save time and money as well as add immeasurably to man's understanding of the past.

An unusually successful 1978 dig closed in August, although research on materials recovered will continue all year in laboratories at The Museum of Texas Tech University.

Dr. Eileen Johnson is principal investigator for the research.

"We are beginning to understand what happened at the site in the Paleoindian period," she said, "and we can recognize cultural characteristics without the need for diagnostic artifacts, the projectile points. Good stratigraphy and radio carbon dates tell us where we are at the Lubbock Lake Site.

"We can begin now to build a model that, with further excavation, can be tested."

Such a model, she explained, has long been a goal for archeologists.

It can be used by others to recognize cultural periods even before diagnostic artifacts are found.

Major finds this summer have included "incredibly valuable" discoveries of Apache Indian artifacts, the first found on the southern High Plains of Texas. Although Apaches were known to have been on the Llano Estacado long before the white man came, physical evidence of their culture in the area was missing.

During the 1978 dig archeologists also were digging at the Plainview level in a location called "Area 5" at the site.

Referring again to the model of prehistoric times, Johnson said that during the dig she discerned a "kink in that model."

"There is something different in the Plainview materials we recovered at Area 5 and Plainview material we found earlier at Area 6. It's both frustrating and exciting because so little is known about the Plainview Culture, but we probably are within grasp of new understanding."

Johnson said she is hopeful that laboratory research will help pinpoint the differences in the materials recovered from the two Plainview areas within the Lubbock Lake Site.

The other major sites for recovery of Plainview material are in Plainview, Texas, where the first discoveries were made and at the Bonfire Shelter on the Rio Grande near Amistad Reservoir.

"Points give us only part of the tool kits," Johnson explained,
"and archeology has advanced to the place where greater understanding
of the people who used those tools is possible through a study of the
ecology to which they were related, their environment and climate."

At the Lubbock Lake Site all material dug is washed, screened and sifted to capture minute particles of interest. In addition, the geological stratigraphy and soil analyses are studied. Results of this research are incorporated with studies of artifacts and biological finds. As a result, an increasingly clear picture of the past emerges for the working scientists.

Lubbock Lake Site Apache material appears to indicate the archeologists have discovered sites for Lipan and Mescalero ancestral tribes, Johnson said. The evidence points to two different cultures whose traces were buried at different times.

"We didn't realize what we had found until we started putting it all together," Johnson said, "but we have discovered two different occupations of the same area. Within 500 years we can locate at least 14 discrete sediment units. Some are buried soils, some gravel lenses and some aeolian (wind blown) deposits."

Among the artifacts found at the Apache levels were points, tubular bone beads, pieces of pottery, splinter awls and snub-nosed end scrapers.

"One of the exciting things about the Apache discoveries,"

Johnson explained, "is that the exact time periods for the material at the Lubbock Lake Site have until now been a major void in Apache studies. After three years of work at the Apache level, we now have a working hypothesis that the evidence was left by the ancestors of the Lipans who moved southeastward when the Comanches moved south and the Mescaleros who moved southwestward."

The time for which there had been a blank in Apache chronology is the period between 1500 and the mid-1600s.

In the long run, the value archeologists attach to the Lubbock Lake Site work is that methods in use are achieving a long-sought goal. That is to devise a method for predetermining where archeologists should invest time and money.

lubbock lake site / add three

"Our methods appear to take more time and cost more," Johnson said, "but the return on the investment is so much greater than it is by other methods."

"Archeological digs too often have been hit-and-miss attempts.

When we have constructed and tested our model, we believe future

archeologists will have a much more precise way to dig and reconstruct
the past at a site."

The Lubbock Lake Site research project, which is conducted through The Museum of Texas Tech University, has had the support of the National Science Foundation, the National Geographic Society, the Center for Field Research (Earthwatch), the Texas Historical Commission and both the county and city of Lubbock.

JNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: B. Zeeck

LUBBOCK-- Modern archeology is more than digging for bones and tools. At the Lubbock Lake Site the newest approach is paying off in information which can save time and money as well as add immeasurably to man's understanding of the past.

An unusually successful 1978 dig closed in August, although research on materials recovered will continue all year in laboratories at The Museum of Texas Tech University.

Dr. Eileen Johnson is principal investigator for the research.

"We are beginning to understand what happened at the site in the Paleoindian period," she said, "and we can recognize cultural characteristics without the need for diagnostic artifacts, the projectile points. Good stratigraphy and radio carbon dates tell us where we are at the Lubbock Lake Site.

"We can begin now to build a model that, with further excavation, can be tested."

Such a model, she explained, has long been a goal for archeologists.

It can be used by others to recognize cultural periods even before diagnostic artifacts are found.

Major finds this summer have included "incredibly valuable" discoveries of Apache Indian artifacts, the first found on the southern High Plains of Texas. Although Apaches were known to have been on the Llano Estacado long before the white man came, physical evidence of their culture in the area was missing.

During the 1978 dig archeologists also were digging at the Plainview level in a location called "Area 5" at the site.

Referring again to the model of prehistoric times, Johnson said that during the dig she discerned a "kink in that model."

"There is something different in the Plainview materials we recovered at Area 5 and Plainview material we found earlier at Area 6. It's both frustrating and exciting because so little is known about the Plainview Culture, but we probably are within grasp of new understanding."

Johnson said she is hopeful that laboratory research will help pinpoint the differences in the materials recovered from the two Plainview areas within the Lubbock Lake Site.

The other major sites for recovery of Plainview material are in Plainview, Texas, where the first discoveries were made and at the Bonfire Shelter on the Rio Grande near Amistad Reservoir.

"Points give us only part of the tool kits," Johnson explained,
"and archeology has advanced to the place where greater understanding
of the people who used those tools is possible through a study of the
ecology to which they were related, their environment and climate."

At the Lubbock Lake Site all material dug is washed, screened and sifted to capture minute particles of interest. In addition, the geological stratigraphy and soil analyses are studied. Results of this research are incorporated with studies of artifacts and biological finds. As a result, an increasingly clear picture of the past emerges for the working scientists.

Lubbock Lake Site Apache material appears to indicate the archeologists have discovered sites for Lipan and Mescalero ancestral tribes, Johnson said. The evidence points to two different cultures whose traces were buried at different times.

"We didn't realize what we had found until we started putting it all together," Johnson said, "but we have discovered two different occupations of the same area. Within 500 years we can locate at least 14 discrete sediment units. Some are buried soils, some gravel lenses and some aeolian (wind blown) deposits."

Among the artifacts found at the Apache levels were points, tubular bone beads, pieces of pottery, splinter awls and snub-nosed end scrapers.

"One of the exciting things about the Apache discoveries,"

Johnson explained, "is that the exact time periods for the material at the Lubbock Lake Site have until now been a major void in Apache studies. After three years of work at the Apache level, we now have a working hypothesis that the evidence was left by the ancestors of the Lipans who moved southeastward when the Comanches moved south and the Mescaleros who moved southwestward."

The time for which there had been a blank in Apache chronology is the period between 1500 and the mid-1600s.

In the long run, the value archeologists attach to the Lubbock Lake Site work is that methods in use are achieving a long-sought goal. That is to devise a method for predetermining where archeologists should invest time and money.

"Our methods appear to take more time and cost more," Johnson said, "but the return on the investment is so much greater than it is by other methods."

"Archeological digs too often have been hit-and-miss attempts.

When we have constructed and tested our model, we believe future

archeologists will have a much more precise way to dig and reconstruct

the past at a site."

The Lubbock Lake Site research project, which is conducted through The Museum of Texas Tech University, has had the support of the National Science Foundation, the National Geographic Society, the Center for Field Research (Earthwatch), the Texas Historical Commission and both the county and city of Lubbock.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Gail Molsbee

LUBBOCK -- Due to a conflict, the Texas Tech University Division of Continuing Education has announced class session date changes for the basic bronze casting short course scheduled for this fall.

It will be conducted Tuesdays 6-9 p.m., Sept. 19-Nov. 21, instead of Mondays as earlier planned. The ten-week course has a maximum enrollment of 15 persons. Art Prof. John W. Queen will teach the workshop in the Sculpture Studio of the Art Department.

The course will include an introduction to foundry procedure, bronze casting and finishing of cast bronze sculpture. Production of finishing of cast bronze sculpture from wax models will be taught. The fee is \$40.

Additional information may be obtained from Prof. Queen.

Registration will be handled by the Division of Continuing Education.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau. 792-5596

CONTACT: Gail Molsbee

LUBBOCK -- Due to a conflict, the Texas Tech University Division of Continuing Education has announced class session date changes for the basic bronze casting short course scheduled for this fall.

It will be conducted Tuesdays 6-9 p.m., Sept. 19-Nov. 21, instead of Mondays as earlier planned. The ten-week course has a maximum enrollment of 15 persons. Art Prof. John W. Queen will teach the workshop in the Sculpture Studio of the Art Department.

The course will include an introduction to foundry procedure, bronze casting and finishing of cast bronze sculpture. Production of finishing of cast bronze sculpture from wax models will be taught. The fee is \$40.

Additional information may be obtained from Prof. Queen.

Registration will be handled by the Division of Continuing Education.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Marcia Lundy

LUBBOCK -- Sales of grain sorghum to foreign buyers are an important part of U.S. agricultural income. But buying the wrong kind of sorghum for a particular use can leave the buyer with the impression that sorghum is a bad investment.

Dr. C. Reed Richardson, professor of animal science at Texas Tech University, is scheduled for an eight-country tour of Europe to lecture on correct uses of grain sorghum in an attempt to end foreign misuse of grain sorghum. The trip is sponsored by the Foreign Agricultural Service Division of the U.S. Feed Grains Council.

"Often a foreign country will purchase a grain sorghum that might, say, have a high tannic acid content and then feed it to poultry and swine," Richardson said. "Because tannic acid is not good for these animals, the producers will not get good results in feeding and will blame grain sorghum."

Richardson said he would discuss different uses for various types of grain sorghum and which types to buy, as well as different methods of processing sorghum to improve its nutritional value.

He will be accompanied by Elbert Harp, executive director of the Grain Sorghum Producers Association, and Ben Baisdon, director of marketing for the Texas Department of Agriculture.

richardson/add one

Harp will provide the industry's perspective and Baisdon will discuss the economics of using grain sorghum compared with other feed grains.

The group will leave Sept. 16 and return Oct. 4. Their itinerary includes seminars and lectures in Edinburgh, London, Hamburg, Oslo, Stockholm, Warsaw, Vienna, Bucharest and Madrid.

Richardson was invited on the trip because of his knowledge of grain sorghum nutrition and expertise in processing methods.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Marcia Lundy

LUBBOCK -- Sales of grain sorghum to foreign buyers are an important part of U.S. agricultural income. But buying the wrong kind of sorghum for a particular use can leave the buyer with the impression that sorghum is a bad investment.

Dr. C. Reed Richardson, professor of animal science at Texas Tech University, is scheduled for an eight-country tour of Europe to lecture on correct uses of grain sorghum in an attempt to end foreign misuse of grain sorghum. The trip is sponsored by the Foreign Agricultural Service Division of the U.S. Feed Grains Council.

"Often a foreign country will purchase a grain sorghum that might, say, have a high tannic acid content and then feed it to poultry and swine," Richardson said. "Because tannic acid is not good for these animals, the producers will not get good results in feeding and will blame grain sorghum."

Richardson said he would discuss different uses for various types of grain sorghum and which types to buy, as well as different methods of processing sorghum to improve its nutritional value.

He will be accompanied by Elbert Harp, executive director of the Grain Sorghum Producers Association, and Ben Baisdon, director of marketing for the Texas Department of Agriculture.

Harp will provide the industry's perspective and Baisdon will discuss the economics of using grain sorghum compared with other feed grains.

The group will leave Sept. 16 and return Oct. 4. Their itinerary includes seminars and lectures in Edinburgh, London, Hamburg, Oslo, Stockholm, Warsaw, Vienna, Bucharest and Madrid.

Richardson was invited on the trip because of his knowledge of grain sorghum nutrition and expertise in processing methods.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: Marcia Lundy

LUBBOCK - A 72-year heritage of ranching and cattle breeding will be shared with participants at the ninth annual Ranch Day beginning at 9 a.m., Sept. 23, at the Ranching Heritage Center of The Museum of Texas Tech University.

Wray Finney, a cattle industry leader and seventh-generation Oklahoma rancher, will speak at the Ranch Day noon luncheon.

Luring people to the chuckwagon-style barbecue lunch will be the tongue-tingling smells of homemade sourdough pancakes, sauerkraut, applesauce and tea cakes, prepared in the historic houses on the 12-acre site. The Center chronologically traces the development of the West through more than a score of structures originally used by the Southwest's first ranchers.

Center visitors will be able to watch docents in authentic costumes as they prepare epicurean delights from the pioneer days.

Best of all, there will be taste tests for everyone.

Vats of handmade lye soap may revive not so fond memories of squirming.

T. J. Nabors-Pearson of Lubbock will also be on hand to demonstrate the art of spinning at the Hedwigs Hill double log cabin.

Square dancers and fiddlers will add to the pioneer atmosphere during the day.

The entertainment will continue during the luncheon, which will be followed by Finney's speech and the annual business meeting and election of officers for the Ranching Heritage Association.

All events, including the luncheon, will be open to the general public.

Finney, his son and his father operate the family ranch near Fort Cobb, Okla. The ranch, a cow-calf and yearling cattle operation, was established in 1906. Finney is also a managing partner of the Western Trio Cattle Breeding Fund, a cattle management firm in Guymon, Okla.

Not only has he raised cattle for many years, but Finney has also had a hand in directing the cattle industry for some time. After serving two years as first vice president of the American National Cattleman's Association (ANCA), he was elected to two terms as president.

He has also served on such committees as the Agriculture Standards
Advisory Committee of the U.S. Department of Labor and the Cattle
Industry Advisory Committee of the U.S. Department of Agriculture.

Finney was inducted in 1977 into the American Polled Hereford Association's Hall of Merit for public affairs service to the cattle industry. He has also been a recipient of the "Progressive Farmer" magazine's "Man of the Year in Southwest Agriculture" award.

Tickets for Ranch Day, including the meal, are \$4.50 for adults and \$1.75 for children for members of the Ranching Heritage Association, and \$5.50, adults, and \$2.25, children, for non-members.

Tickets are available from the association, P.O. Box 4499, Lubbock, 79409, 806-742-2498.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: Marcia Lundy

LUBBOCK - A 72-year heritage of ranching and cattle breeding will be shared with participants at the ninth annual Ranch Day beginning at 9 a.m., Sept. 23, at the Ranching Heritage Center of The Museum of Texas Tech University.

Wray Finney, a cattle industry leader and seventh-generation Oklahoma rancher, will speak at the Ranch Day noon luncheon.

Luring people to the chuckwagon-style barbecue lunch will be the tongue-tingling smells of homemade sourdough pancakes, sauerkraut, applesauce and tea cakes, prepared in the historic houses on the 12-acre site. The Center chronologically traces the development of the West through more than a score of structures originally used by the Southwest's first ranchers.

Center visitors will be able to watch docents in authentic costumes as they prepare epicurean delights from the pioneer days. Best of all, there will be taste tests for everyone.

Vats of handmade lye soap may revive not so fond memories of squirming.

T. J. Nabors-Pearson of Lubbock will also be on hand to demonstrate the art of spinning at the Hedwigs Hill double log cabin.

Square dancers and fiddlers will add to the pioneer atmosphere during the day.

The entertainment will continue during the luncheon, which will be followed by Finney's speech and the annual business meeting and election of officers for the Ranching Heritage Association.

All events, including the luncheon, will be open to the general public.

Finney, his son and his father operate the family ranch near Fort Cobb, Okla. The ranch, a cow-calf and yearling cattle operation, was established in 1906. Finney is also a managing partner of the Western Trio Cattle Breeding Fund, a cattle management firm in Guymon, Okla.

Not only has he raised cattle for many years, but Finney has also had a hand in directing the cattle industry for some time. After serving two years as first vice president of the American National Cattleman's Association (ANCA), he was elected to two terms as president.

He has also served on such committees as the Agriculture Standards
Advisory Committee of the U.S. Department of Labor and the Cattle
Industry Advisory Committee of the U.S. Department of Agriculture.

Finney was inducted in 1977 into the American Polled Hereford Association's Hall of Merit for public affairs service to the cattle industry. He has also been a recipient of the "Progressive Farmer" magazine's "Man of the Year in Southwest Agriculture" award.

Tickets for Ranch Day, including the meal, are \$4.50 for adults and \$1.75 for children for members of the Ranching Heritage Association, and \$5.50, adults, and \$2.25, children, for non-members.

Tickets are available from the association, P.O. Box 4499, Lubbock, 79409, 806-742-2498.



UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: Gail Molsbee

LUBBOCK -- Advanced graduate classes in educational administration are being offered for the fourth year at Abilene Christian University

(ACU) by Texas Tech University.

"Advanced Seminar in School Administration," EDAD 5361, will introduce educational research and its practical application as well as advanced principles of administration.

Dr. Stephen Thomas, professor of educational administration at Texas Tech, will conduct the class. Thomas is editor of the "Journal of Education Finance."

Registration for the Tuesday evening classes will be Sept. 7, 6-9 p.m. in the Educational Building at ACU.

ACU entered into the program with TTU to enable students to pursue a doctorate while filling a full-time administrative position. The class carries three credit hours.

For additional information contact Dr. Herschel Avenger at ACU or Dr. Paul Zintgraff, College of Education, Box 4560, Tech Station, Texas Tech University, Lubbock, 79409.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5598

CONTACT: Gail Molsbee

LUBBOCK -- Advanced graduate classes in educational administration are being offered for the fourth year at Abilene Christian University (ACU) by Texas Tech University.

"Advanced Seminar in School Administration," EDAD 5361, will introduce educational research and its practical application as well as advanced principles of administration.

Dr. Stephen Thomas, professor of educational administration at Texas Tech, will conduct the class. Thomas is editor of the "Journal of Education Finance."

Registration for the Tuesday evening classes will be Sept. 7, 6-9 p.m. in the Educational Building at ACU.

ACU entered into the program with TTU to enable students to pursue a doctorate while filling a full-time administrative position. The class carries three credit hours.

For additional information contact Dr. Herschel Avenger at ACU or Dr. Paul Zintgraff, College of Education, Box 4560, Tech Station, Texas Tech University, Lubbock, 79409.

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: Gail Molsbee

LUBBOCK--Courses will be offered for graduate credit by

Texas Tech University's College of Education during the fall

semester on the campus of Western Texas College (WTC), Snyder.

The three-hour credit courses are "Seminar in Supervision," EDAD 5314, and "Mid-Management and the School Principalship," EDAD 5303.

Dr. Chrales A. Reavis, professor of educational administration and supervision at Texas Tech, will conduct the seminar course, introducing the class to a variety of methods of assessing instruction and examining the strengths and problems inherent in each type. Practicum experience in applying the assessment methods and implications for staff development will also be discussed.

The mid-management and principalship course will be instructed by Dr. Berlie J. Fallon, professor of educational administration at Texas Tech. Instruction will include the development of competencies in the administration of staff mid-management positions in the elementary and secondary school units.

Those interested in the supervision course should register Sept. 5, 6 p.m. on the WTC campus in Snyder. Time and day of class meetings will be established at registration in an effort to accommodate a large number of participants.

Registration for the mid-management course will be Sept. 6, 6 p.m., at the WTC campus. Established meeting time for the class is Wednesdays, 6-9 p.m.

Persons with graduate standing are invited to register for the courses. Students should obtain permission to use the courses for local credit from their administration.

Additional information may be obtained from Dr. Paul Zintgraff, College of Education, Box 4560 Tech Station, Texas Tech University, Lubbock, 79409. Information on EDAD 5303 may also be obtained from Mary Pinkston, WTC, Snyder.



JNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596
CONTACT: Gail Molsbee

LUBBOCK--Courses will be offered for graduate credit by

Texas Tech University's College of Education during the fall

semester on the campus of Western Texas College (NTC), Snyder.

The three-hour credit courses are "Seminar in Supervision," EDAD 5314, and "Mid-Management and the School Principalship," EDAD 5303.

Dr. Chrales A. Reavis, professor of educational administration and supervision at Texas Tech, will conduct the seminar course, introducing the class to a variety of methods of assessing instruction and examining the strengths and problems inherent in each type. Practicum experience in applying the assessment methods and implications for staff development will also be discussed.

The mid-management and principalship course will be instructed by Dr. Berlie J. Fallon, professor of educational administration at Texas Tech. Instruction will include the development of competencies in the administration of staff mid-management positions in the elementary and secondary school units.

Those interested in the supervision course should register Sept. 5, 6 p.m. on the WTC campus in Snyder. Time and day of class meetings will be established at registration in an effort to accommodate a large number of participants.

Registration for the mid-management course will be Sept. 6, 6 p.m., at the WTC campus. Established meeting time for the class is Wednesdays, 6-9 p.m.

Persons with graduate standing are invited to register for the courses. Students should obtain permission to use the courses for local credit from their administration.

Additional information may be obtained from Dr. Paul Zintgraff, College of Education, Box 4560 Tech Station, Texas Tech University, Lubbock, 79409. Information on EDAD 5303 may also be obtained from Mary Pinkston, WTC, Snyder.