

TEXAS TECH UNIVERSITY  
BUDGET ADJUSTMENTS FOR THE PERIOD  
SEPTEMBER 1, 2003 through OCTOBER 31, 2003

TEXAS TECH UNIVERSITY – BOARD APPROVAL ITEMS  
(September 1, 2003 – October 31, 2003)

NO.	ACTIVITY	SOURCE OF FUNDS		EXPENSE	REMARKS
		OTHER	INCOME		
BOARD APPROVAL:					
HC04002	Law Graduate Tuition	\$436,995		\$436,995	Carried forward FY 2003 fund balance
HC04007	Engineering Graduate Tuition	334,481		334,481	Carried forward FY 2003 fund balance
LS00113	Administration Graduate Tuition	390,275		390,275	Carried forward FY 2003 fund balance
SH00949	President's Scholarship Fund	369,442		369,442	Carried forward from the FY 2003 fund balance of Texas Tech Assistance Program
SH00872	Worker's Compensation Reimbursement	754,819		754,819	Carried forward \$255,219 from its FY 2003 fund balance as well as \$499,600 from the fund balance of Institutional Tuition E&G to pay for SORM SCI assessment
HC03649	Robert A. Welch Chair	254,147	93,909	348,056	Carried forward FY 2003 fund balance of \$254,147 and budgeted \$93,909 from current year's funds



# TEXAS TECH<sup>TM</sup>


## Facilities Committee


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### Reports

### FP&C Construction Projects




<div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: center;"> <b>Bricks &amp; Mortar Report</b>  <b>Projects Under Construction</b>  <b>December 2003</b> </div> </div>			
	Project	Cost	Completion Date
<b>TTU</b>	Jones SBC Stadium Stage IIA	\$52,240,000	December 2003
	Football Training Facility	\$11,000,000	December 2003
	Student Union Bldg. Expansion/Renov.	\$38,000,000	October 2003/December 2004
	Experimental Sciences Building	\$36,997,000	January 2005
	Admin Building Stone Repair	\$674,884	TBD
	Admin Building Roof Repairs	\$1,125,116	November 2003
	Marsha Sharp Center for Student Athletes	\$3,650,266	January 2004
	Animal and Food Sciences Facility	\$17,000,000	November 2004
	<b>TOTAL</b>	<b>\$160,687,266</b>	
<b>HSC</b>	HSC El Paso Clinic Expansion/Renov	\$9,700,000	December 2004
	HSC El Paso Hydronic Pipe Replacement	\$1,700,000	December 2004
	HSC Campus Infrastructure Improvement	\$5,000,000	April 2004
	HSC El Paso Research Facility I	\$38,500,000	August 2005
	<b>TOTAL</b>	<b>\$54,900,000</b>	
	<b>GRAND TOTAL</b>	<b>\$215,587,266</b>	



 <b>Bricks &amp; Mortar Report</b> <b>Projects In Design</b> <b>December 2003</b>			
	Project	Cost	Completion Date
TTU	Hulen Clement Fire Protection	\$4,200,000	August 2004
	Art 3-D Annex	\$6,000,000	October 2004
	Museum NSRL Addition	\$4,100,000	February 2005
	English-Philosophy Demo	\$1,050,000	October 2004
	Honors College Academic Building	\$25,000,000	TBD
	New Residence Hall Complex	\$24,000,000	August 2005
	Student Union Building Phase II B	\$6,000,000	TBD
	Student Wellness Center	\$8,500,000	TBD
	The Rawls Course Clubhouse Complex	\$6,600,000	TBD
	College of Business Administration	\$30,000,000	TBD
	Vietnam Center	\$35,000,000	TBD
	Retirement Village	TBD	TBD
	Marsha Sharp Freeway (TxDOT Project)	TBD	2009+
	<b>TOTAL</b>	<b>\$150,450,000</b>	
HSC	HSC Clinical Tower Research Center	\$33,747,550	December 2005
	Amarillo Library Renovation	\$2,900,000	TBD
	El Paso Medical Education Facility	\$45,000,000	August 2007
	Texas Tech Parkway	\$9,227,265	April 2005
	International Pain Institute	\$3,500,000	July 2005
	<b>TOTAL</b>	<b>\$94,374,815</b>	
	<b>GRAND TOTAL</b>	<b>\$244,824,815</b>	



 <b>Bricks &amp; Mortar Report</b> <b>Future Projects</b> <b>December 2003</b>			
	Project	Cost	Completion Date
TTS	System Office Relocation	\$3,000,000	TBD
TTU	Engineering Expansion/Renovation	\$10,000,000	TBD
	Law School Courtroom	\$6,000,000	TBD
	Wall/Gates Life Safety Upgrade	\$4,200,000	TBD
	Bio Safety Level 3 Laboratory	\$4,000,000	TBD
	Child Development & Research Center	\$7,000,000	TBD
	Jones SBC Stadium Stage IIB	\$10,000,000	TBD
	Graduate Library	TBD	TBD
	Student Recreation Center New Pool	\$3,800,000	TBD
	Child Care Center	\$2,000,000	TBD
	Dairy Barn Renovation	\$2,000,000	TBD
	<b>TOTAL</b>	<b>\$49,000,000</b>	
HSC	HSC Roof Replacement	\$2,000,000	TBD
	HSC Research Renovation	\$5,000,000	TBD
	Eastside Wellness Clinic	\$1,135,210	TBD
	<b>TOTAL</b>	<b>\$8,135,210</b>	
	<b>GRAND TOTAL</b>	<b>\$60,135,210</b>	



**PROPOSED AMENDMENTS TO  
CHAPTER 09, *Regents' Rules***

**Amend Section 09.02.14, Investment Managers, to add a new paragraph c; add a new Section 09.02.15, Standards of conduct for investment managers and advisors; and change the current Section 09.02.15, Communications and reporting, to Section 09.02.16, as follows:**

**09.02.14 Investment managers**

c. Investment managers and advisors will disclose any relationship that might diminish the advisors' or managers' independence of judgment in their performance of the responsibilities to the university, utilizing the following Codes of Standards:

(1) Disclosure of conflicts. Managers, advisors and candidates must make full and fair disclosure of all matters that could reasonably be expected to impair their independence and objectivity or interfere with their respective duties to the Texas Tech University System;

(2) Managers, advisors and candidates must, on an annual basis, ensure that such disclosures are prominent, are delivered in plain language, and communicate the relevant information effectively using the Texas State Auditor's Office Uniform Disclosure Form; and

(3) Managers, advisors and candidates will abide by the standards of conduct listed in Section 09.02.15, *Regents' Rules*.

**09.02.15 Standards of conduct for investment managers and advisors**

a. Code of Ethics. Investment managers and advisors employed by the Texas Tech University System shall:

(1) Act with integrity, competence, diligence, respect, and in an ethical manner with the public, clients, prospective clients, employers, employees, and colleagues in the investment profession and other participants in the global capital markets;

(2) Place the interest of clients, the interest of their employer, and the integrity of the investment profession above their own personal interest;

- (3) Use reasonable care and exercise independent professional judgment when conducting investment analysis, making investment recommendations, taking investment actions, or engaging in other professional activities;
- (4) Practice, and encourage others to practice, in a professional and ethical manner that will reflect credit on themselves and the profession;
- (5) Promote the integrity of and uphold the rules governing global capital markets; and
- (6) Maintain and improve their professional competence and strive to maintain and improve the competence of other investment professionals.

b. Standards of professional conduct

- (1) Knowledge of the law. Investment managers and advisors must understand and comply with all applicable laws, rules, and regulations of any government agency, regulatory organization, licensing agency, or professional association governing their professional activities. Investment managers and advisors must not knowingly participate or assist in, and must dissociate themselves from, any violation of such laws, rules, or regulations;
- (2) Independence and objectivity. Investment managers and advisors must use reasonable care and judgment to achieve and maintain independence and objectivity in their professional activities. Investment managers and advisors must not offer, solicit, or accept any gift, benefit, compensation, or consideration that could be reasonably expected to compromise their own or another's independence and objectivity;
- (3) Misrepresentation. Investment managers and advisors must not knowingly make any statement that misrepresents facts relating to investment analysis, recommendations, actions, or other professional activities; and
- (4) Misconduct. Investment managers and advisors must not engage in any conduct involving dishonesty, fraud, deceit, or commit any act that reflects adversely on their integrity, trustworthiness, or professional competence.

c. Investment analysis and recommendation. Investment managers and advisors shall:

- (1) Exercise diligence, independence, and thoroughness in conducting investment analysis, making investment recommendations, and taking investment actions; and
- (2) Have a reasonable and adequate basis, supported by appropriate research and investigation, for any investment analysis, recommendation, and action.

d. Disclosure and conflicts of interest

- (1) Managers, advisors and candidates must make full and fair disclosure of all matters that could reasonably be expected to impair their independence and objectivity or interfere with their respective duties to the Texas Tech University System;
- (2) Managers, advisors and candidates will recognize that they are investing public funds, and therefore are subject to the Texas Open Records Act; and
- (3) Investment managers and advisors must, on an annual basis, ensure that such disclosures are prominent, are delivered in plain language, and communicate the relevant information effectively using the Texas State Auditor's Office Uniform Disclosure Form.

e. The above standards of conduct are derived from the Association for Investment Management and Research code of ethics and standards of professional conduct. These are recognized through the investment community.

09.02.16 ~~09.02.15~~ Communications and reporting.

# **Proposed Texas Tech University System Distance Learning Course Materials Policy**

## **Creation, Use, Ownership, Royalties, Revision and Distribution of Distance Learning Course Materials**

### **I. Introduction**

This policy addresses the usage of and rights associated with distance learning course materials developed in the Texas Tech University System (TTUS). Distance learning course materials are materials used to teach students at sites either distant from or on the faculty member's University campus. The purpose of this document is to protect the rights of both the faculty member and the TTUS and to encourage the offering of quality distance learning course materials. It should be noted at the outset that in all cases except work made for hire, the faculty member retains the ownership and copyright of the work as well as the ability to market the work commercially. Licensure, which is the right to market the distance learning course materials, is addressed under the ownership and compensation heading in each of the four (4) categories specified in Section V. Distance learning course materials have been a part of the curriculum in the TTUS, but for a variety of reasons, there are still many questions about the rights and responsibilities of TTUS and its faculty members with respect to these materials. Since the demand for distance learning course materials appears to be increasing and the continuing development of these course materials in various media seems likely, it is important to address the issues raised by the creation, use and distribution of various forms of these course materials and clarify the rights and responsibilities of each of the parties involved. This policy is a supplement to the TTUS Intellectual Properties Policy and addresses only electronic course materials. To the extent this policy conflicts with the TTUS Intellectual Properties Policy, on issues involving distance learning course materials, this policy prevails.

### **II. Issues Addressed**

- Who owns copyright in distance learning course materials and how should such rights be protected?
- What are the rights of authors, others, and TTUS with regard to the continuing use of distance learning course materials?
- Who may receive royalties from the sale or licensing of distance learning course materials?

### **III. Definitions**

**A. Distance Learning** – Instruction in which the majority of the instruction occurs when the student and instructor are not in the same physical setting. A class is considered a distance education class if students receive more than one-half of the instruction at a distance. Distance education can be delivered synchronously or asynchronously to any single or multiple location(s): (a) Other than the “main campus” of a senior institution (or “on campus”), where the primary office of the chief executive officer of the campus is located; and (b) via instructional telecommunications to any other distance location, including electronic delivery of all types. (Texas Administrative Code Title 19 Part 1 Chapter 4 Subchapter E Rule 4.103)

**B. Significant Resources** – Resources provided to authors by TTUS above and beyond those that are normally provided within the author's academic department or TTUS unit. Examples include: student assistants, work load release time, graduate assistants, equipment, TTUS facilities, and staff time beyond those that are normally available to an author.

**C. Outside Employment/Consulting** – Defined by TTU OP 32.07

**D. Course Materials** – All copyrightable materials developed for the purposes of distance learning including printed materials, CD-ROMs, videos, movies, and web sites.

**E. Authors** – 1. one that originates or creates, 2. the writer of a literary work (Merriman – Webster) that is currently employed or was employed by TTUS at the time of origination or creation.

**F. Educational License** – License granted to produce, sell, or distribute the work for education purposes only.

**G. Commercial License** – License granted to produce, sell, or distribute the work for commercial purposes.

**H. Non-Exclusive License** – Authors have the right to create multiple licenses.

**I. TTUS Intellectual Properties Policy** – TTHS Regents' Rules, Chapter 10 – Intellectual Property Rights. Also Texas Tech University OP74.04.

**J. TTUS** – Texas Tech University System as defined by its Board of Regents.

**K. Director** – Director of Technology Transfer and Intellectual Policy.

#### **IV. General Guidelines**

**A. Copyright Ownership**. The TTUS Intellectual Property Rights Policy recognizes that in most instances authors own copyright in scholarly works created by them. Authors thus normally own copyrights in electronically published materials they create on their own initiative. This policy also recognizes ownership of copyright in works created under contract or as works for hire as residing with the University.

Distance learning course materials created by authors for which the TTUS provides significant resources will be jointly owned by the authors and the TTUS. Any owner of copyright in electronically published course materials may secure copyright registration. Joint owners may, but do not have to, agree to bear responsibility for enforcement of the copyright. Authors should note that ownership of works of students is controlled by Copyright Law and the TTUS Intellectual Property Policy under which students own copyright in their works and authors must obtain permission to incorporate student work in their work. Specific examples of ownership rights are presented in Section V below.

Ownership of distance learning course materials developed in the course of or resulting from a grant or contract with governments or their agencies, or other entity shall be determined in accordance with the terms of the grant or contract. In the absence of such grant or contract terms ownership shall reside with the authors.



**B. Revision Rights.** Authors should normally retain the right to update, edit or otherwise revise electronically developed course materials that become out of date, or, in certain circumstances, should place a time limit upon the use of electronically developed course materials that are particularly time sensitive, regardless of who owns the copyright in the distance learning course materials. These rights and limitations should be negotiated in advance of the creation of the distance learning course materials and should be reduced to writing. Absent a written agreement, authors will have the right and professional obligation to review and revise work as necessary in order to maintain academic standards. If an author does choose to revise the work and such revision is done in a satisfactory manner, the author retains the rights to full royalties as discussed below. If the TTUS believes a revision is necessary and no timely revision is made or if the revision made, in the TTUS's opinion, does not maintain academic standards, the TTUS may refuse to market the product. The TTUS may also then employ another person to update the work and charge the cost of updating the author's portion of the work against any royalties paid to the author.

**C. Royalties.** In accordance with the TTUS Intellectual Property Policy, authors shall receive all royalties that may accrue from the commercialization of electronically published course materials they create on their own initiative. On the other hand, the TTUS retains all royalties that may accrue from the commercialization of electronically published course materials created by authors pursuant to contract or as a work for hire. Other circumstances require review on a case-by-case basis (such as the creation of distance learning course materials initiated by an author, but using significant TTUS resources and works in progress upon employment termination of one or more of the participants). Absent a contract specifying to the contrary, specific division of royalties between the owners shall follow the examples in Section V below. In instances of joint authorship, where the TTUS also retains rights to royalties, the authors shall determine by written document the division of the authors' share of the royalties. Absent a written document of authors' division of royalties, the authors shall divide their share pro rata. In those situations where the TTUS contracts with the author(s) for royalties, those royalties are to be paid to the author(s) semi-annually. When one or more of the joint authors are employed by another university or entity, appropriate contracts will need to be negotiated between the TTUS, other entity, and the authors.

**D. Contributed Materials.** Liabilities may be incurred with respect to the inclusion of materials in electronically published course materials other than materials created by the author of the distance learning course materials and inclusion of voices or images of persons in the electronically developed course materials, including audience members and guest lecturers. It is the policy of the TTUS, that all faculty and staff comply with the law, including copyright and privacy laws; therefore, it is the responsibility of the creator of distance learning course materials (normally the author) to obtain all permissions and releases necessary to avoid infringing copyright or invading the personal rights of others. Guidelines for the use of student works are available in the TTUS Intellectual Properties Policy.

**E. Use of University's and Author's Name.** Authors must observe the same requirements that apply in other contexts with respect to the use of Texas Tech University's name. These requirements are presented in TTU OP 01.01.06. Use of the author's name in ways outside customary practice shall be negotiated with the author.

**F. Copyright Registration.** The TTUS will determine whether to register the copyright and will be responsible for enforcement of works they wholly own as in Category V.D below. Authors will make such decisions and take such steps to protect works they wholly own as in Category V.A

below. Any one of the authors, including TTUS as a corporate author, of a joint work may register and enforce the copyright in the names of all owners, with accounting.

**G. Retention of Nonexclusive License by TTUS.** Except in Category V.A below, the TTUS shall retain a non-exclusive educational license to reproduce and use the electronically developed course materials in teaching TTUS classes on or off campus. Compensation to the faculty member for use of the course shall be as specified below.

**H. Retention of Nonexclusive License by Author(s).** In Category V.D below, an author(s) shall retain a royalty-free non-exclusive educational license to reproduce and use the electronically developed course materials in teaching classes on or off campus at another institution and to develop course materials in teaching classes on or off campus at another institution and to develop derivative materials following termination of employment with Texas Tech University or Texas Tech University Health Sciences Center. This license shall extend for ten years from the date of termination of employment.

**I. Administration.** The Director of Technology Transfer and Intellectual Property, together with other TTUS personnel designated to manage this policy, shall be responsible for the administration of this policy and applying the policy equitably across the campus. Authors should first meet with their department chair, dean, and other supervisors to determine which category the electronically published materials will be assigned and the ownership, institutional resource commitment, and the royalties. A copy of the agreement will be forwarded to the Office of Technology Transfer & Intellectual Property for review and assurance that the policy is being applied in an equitable manner. The Director of Technology Transfer and Intellectual Property shall inform the dean, department chair and other supervisors of any inequitable applications of the policy and it shall be the responsibility of the dean, department chair and other supervisors to resolve the issue with the faculty member.

## **J. Grievance Procedures**

**a. Foreword** The University and the Health Sciences Center operate under a philosophy that emphasizes the importance of ensuring the rights of its faculty, staff, and students. Both personnel and operating policies are formulated in order to assist administrators in working harmoniously with faculty, staff, and students toward the collective goals and objectives set forth by the Board of Regents. When a situation arises that results in a grievance by a faculty or staff member or a student, efforts will be made to determine the facts surrounding that grievance and to respond appropriately and justly.

The purpose of these procedures is to address grievances of faculty members related to the actions or decisions of the Director and to provide a mechanism for resolving them.

Whenever possible, problems should be solved at the administrative level at which they arise. However, each member of the Texas Tech University faculty and the Texas Tech University Health Sciences Center faculty shall have the right to a hearing and an appeal for redress of grievance through established channels. Access to these channels is restricted to University employees and students or those who were employees or students when the action or inaction leading to the grievance occurred.

In conformance with Article 5154C, Sec. 6, Vernon's Annotated Civil Statutes, a faculty member has the right to present grievances individually or through a representative who does not claim the right to strike.

A faculty member holding an administrative position will have access to these procedures with regard to faculty duties, but will not have access to the procedures with regard to administrative duties.

After the grievance is presented, the time periods for action prescribed in these procedures should be followed unless reasonable extension is required by unusual circumstances or because a deadline occurs between semesters or in summer, when relevant persons are away for extended periods. In the absence of the foregoing conditions, times for action should be extended only for University holidays or by mutual agreement of the parties and, in an appeal, with concurrence of the Grievance Committee.

**b. Grievance Initiation and Hearing**

1. The grievant will present a written description of the grievance and proposed resolution to the Director. The grievance will be presented within 21 calendar days after the grievant becomes aware of the action constituting the grievance. The grievant and Director will meet within 21 calendar days of receipt by the Director, and the Director's written decision on the grievance will be provided to the grievant within 10 calendar days after the meeting is concluded. If the decision is not acceptable, or if the Director does not render a written decision within 10 calendar days, the grievant may appeal following the procedures below.

2. The grievant or the Director may request mediation of the grievance within 10 calendar days of receipt by the Director. If both parties agree, a person acceptable to both parties will mediate the grievance. If the parties are unable to agree upon a mediator within 10 calendar days of the agreement to mediate, the Chancellor or his delegate will select a mediator qualified under Section 154.052 of the Texas Civil Practice and Remedies Code. The grievance will be presented for mediation within 21 calendar days after the mediator has been selected.

If mediation fails to resolve the grievance, the administrator will provide a written decision to the grievant within 10 calendar days after the mediation is concluded. If the decision is not acceptable to the grievant, the grievant may appeal as set out below.

**c. Appeal to the Chancellor**

1. The appeal procedure is initiated by the grievant providing a written request to the Chancellor asking that the decision of the administrator be reviewed. The grievant will provide copies of the original grievance, written decisions and a proposed resolution to the Chancellor. The appeal will be filed within 15 calendar days of the grievant's receipt, or lack thereof, of the written administrative decision to which the grievant objects.

2. The Chancellor will solicit a recommendation which will resolve the grievance from a Grievance Committee composed of five persons, which will be chosen within 15 calendar days of receipt of the appeal by the Chancellor.

If the grievant is a member of the faculty of Texas Tech University, the Texas Tech University Faculty Senate shall select twelve members of the faculty whose names shall form the pool from which the Grievance Committee is formed. Members will be chosen by lot from the pool by the President of Texas Tech University or his representative.

If the grievant is a member of the faculty of a school of the Texas Tech University Health Sciences Center, the faculty of each school of the Health Sciences Center shall select three members whose names shall form the pool from which the Grievance Committee is formed. Members will be chosen by lot from the pool by the President of the Texas Tech University Health Sciences Center or his representative.

If the grievant is a member of the Texas Tech University staff, the Texas Tech University Staff Senate shall select twelve members of the staff whose names shall form the pool from which the Grievance Committee is formed. Members will be chosen by lot from the pool by the President of Texas Tech University or his representative.

If the grievant is employed by or affiliated with Texas Tech University in a capacity other than as a staff member or faculty member, the Grievance Committee membership shall be selected according to the process for selection in the case of a faculty member of Texas Tech University.

If the grievant is employed by or affiliated with the Texas Tech University Health Sciences Center in a capacity other than as a faculty member, the Grievance Committee membership shall be selected according to the process for selection in the case of a faculty member of the Texas Tech University Health Sciences Center.

Persons drawn for service on the committee will be allowed to present reasons to the Chancellor why a recusal should be granted. After these determinations are made, the names of the remaining individuals will be presented to the parties. Each party to the dispute may challenge not more than two persons selected for the Committee. After challenges by all parties, the first five names will comprise the Grievance Committee.

The Chancellor or his representative will then convene the committee, give the committee its charge, assist the committee in identifying the parties to be involved in the process, provide it with guidelines to afford the parties due process, and a copy of the grievance and all supporting documentation to each committee member.

3. At the request of the Grievance Committee, the Chancellor may appoint a faculty member with expertise in intellectual property to serve as a non-voting facilitator to provide the Grievance Committee with background information only.

**d. Grievance Committee Hearing**

1. Upon receipt of a request from the Chancellor, the Grievance Committee will schedule a hearing. This hearing must be held within 21 calendar days after receipt of the request from the Chancellor. The Grievance Committee will elect its own chairperson. The chairperson's notice, scheduling a time and place for the hearing, must be delivered to the parties involved seven calendar days prior to the hearing. These time limits are guidelines and may be changed for University holidays and by mutual written agreement of the Grievance Committee and the parties to the grievance.

2. The formal hearing will be conducted in accordance with procedures established by the Grievance Committee. The grievant or their representative(s) or counsel will present the case of the grievant. The grievant has the right to present information, written or oral, considered relevant or material to the grievance, including the calling of witnesses. This information may be presented in written or oral form.

After the presentation by the grievant, the Director's case will be presented under the same rules as those that were applied for the grievant. The Director may be represented in the process as well. The Grievance Committee may call witnesses, as it considers appropriate. The grievant and the Director may question all witnesses.

3. Evidence considered in the hearing must relate to the grievance. After all evidence is received, the Grievance Committee will meet and consider the case. The opinion held by the majority of the members will constitute the committee's recommendations. The committee must provide its recommendations in writing to the Chancellor, with copies to the parties to the grievance, within 15 calendar days after the hearing is concluded. Minority opinions of the committee may also be submitted to the Chancellor. Recommendations to the Chancellor are advisory in nature.

4. If the Grievance Committee has requested and the Chancellor has appointed a non-voting faculty member facilitator as permitted by subsection c.3. above, the faculty member facilitator may attend the hearing at the request of the committee. The faculty member facilitator shall not be permitted to be present during the committee's deliberations.

**e. Chancellor's Decision** The Chancellor will send a written decision, with copies to the Grievance Committee and parties to the grievance, within 15 calendar days of receipt of the Grievance Committee's recommendations. The Chancellor's decision is the final decision on the grievance. No further appeal is allowed.

**f. Resolution by the Parties** The parties may agree to a resolution of the grievance at any time from initiation of the grievance procedures until the Chancellor's final decision.

## **V. Specific Categories Assigning Ownership and Royalties**

Note: Authors should meet with their Department Chair, Dean, or Supervisor prior to creating electronically developed course materials for distance learning in order to reach an agreement as to the appropriate category classification. It is understood that in some circumstances this category classification may change based on a modification in TTUS's support for the project. Any such modifications should be negotiated between the Director and the author, and reduced to writing.

### **Category A – Totally Author Generated**

Description of Individual and TTUS Contribution:

The work resulted from an individual's efforts on his own personal time without any direct support from or through the TTUS and without the use of any TTUS resources beyond those normally provided through the author's department or unit.

#### **Examples:**

1. A faculty member works with a publishing company to create a Web-based course. The publishing company provides 700 hours of instructional design and production support and the course is mounted on the company's server. All of the work is done on the faculty member's own time, but some of the development is done on weekends using the faculty

member's office computer. TTUS's licensed development software that is available throughout the department is also used. The course is mounted on a commercial server.

2. Two professors are approached by the publishing arm of a learned society to create a CD containing 2,000 images that they have photographed in preparing for classes over the years. The professors took the photographs on weekends using their own camera and film, but on the department's copy stand. The learned society creates and markets the CD.

#### Ownership and Compensation

The individual authors own all intellectual property, may receive compensation for their work, and retain all distribution rights.

#### **Category B– Minimal University Resources**

##### Description of Individual and TTUS Contribution:

The work resulted from the individual's efforts with minimal resources above and beyond those normally provided within the individual's unit or department.

##### **Examples:**

1. An author works with Digital Inc., a Web course publishing company, to put a course totally on the Web. The TTUS provides funds to purchase time from a TTUS unit to videotape two hours of lecture to be streamed as part of the course. In addition, the TTUS provides the author one of two digital recording workstations for a period of two weeks. Digital Inc. spends over 300 hours recording materials provided by the author and creating the Web course, and mounts the course on their server. The author works on the project almost exclusively on their own time.

The author uses the work that he/she created as part of teaching at TTUS. The TTUS would pay the previously negotiated fee to Digital, Inc. for access to the course materials, but this payment would not include compensation to the author beyond the standard course compensation.

2. An adjunct faculty member who teaches for the TTUS volunteers to put half of his/her course on the Web. The TTUS provides 30 hours of training on WebCT, the Web platform utilized. The TTUS also provides twenty hours of assistance in creating a Power Point Presentation to be used as part of this course. The adjunct faculty member spends 200 hours creating this course on their own time. The course is mounted on a TTUS server.

#### Ownership and Compensation:

The individual owns the intellectual property and has the right to distribute the work. The individual may receive compensation for any distribution outside of TTUS's course delivery. The TTUS has a non-exclusive educational license to use the work as part of TTUS's course delivery. In such case, the author will be compensated per student enrolled in a TTUS's course at a negotiated rate or as otherwise agreed to by the TTUS and the individual when faculty, other than the Author, use these materials to teach the course.

**Category C– Substantial University Resources Are Provided**

Description of Individual and TTUS Contribution:

The work resulted from the individual's efforts with substantial TTUS resources above and beyond those normally provided.

**Examples:**

1. A faculty member volunteers to make one of their department's courses totally available on the Web. The faculty member is released from one course in the Spring Semester and paid for a course in the Summer to develop the product, but also contributes some of her own time. The TTUS provides a substantial grant to purchase a digital camera to use in the project or a 0.5 FTE Web developer for a semester to work with the faculty member. Personnel from a TTUS unit record speakers for the class, and digitize the recorded audio and video. This unit's work consists of over 300 clock hours of production and support services. The course is mounted on a TTUS server.
2. A TTUS graduate program decides to offer a degree by taping courses and allowing employees of two corporations to download the courses to view on their own schedules. Three faculty from this program will rotate grading and answering questions for each course. One of these faculty members volunteers to offer the first course. During the next year, this faculty member is given release from one course each semester and paid for two courses in the Summer. The TTUS funds production time for the production of the tapes. The TTUS also contributes significant hours in digitizing the tapes. The faculty member spends 60 hours over the year of their own time designing the course for television delivery. The TTUS mounts the course on its servers.

The author is using this work as part of teaching at TTUS. In this case, the author might teach the course to students in the program. There would be no compensation to the author beyond the standard compensation for teaching the course. If the TTUS used the materials with another faculty member, the author who designed the materials would be compensated on a per student basis as negotiated with the TTUS.

Ownership and Compensation:

The individual owns the intellectual property and has the right to distribute it and receive compensation for any distribution outside of TTUS's course delivery. The TTUS has a non-exclusive educational license to use the work as part of its course delivery. In such case, the faculty member will be compensated per student enrolled in a TTUS course at a negotiated rate. The TTUS also has a non-exclusive commercial license to market the course outside of the TTUS. If licensed for commercial purposes either by the TTUS or the author, the TTUS and the author will each receive a percentage of the royalty as negotiated. In case of multiple authors, the authors will share the royalty pro rata or as negotiated.

**Category D– Work Made For Hire – TTUS Assigns Duty to an Author to Develop a Work**

Description of Individual and TTUS Contribution:

A TTUS employee was contracted to develop a specific product. The TTUS provided all resources for the work. The work was carried out totally as a part of the employee's assigned time.

Example:

The Chair of a Department assigns a faculty member to a course that will be videotaped and broadcasted the next year to sites in five school districts as part of a new Master's Program offered by the department. A faculty member is given course releases for the Fall and Spring Semester and is given extra compensation during the Fall and Spring in addition to a work-for-hire payment during the summer. All of the design and production work is done during working hours. The faculty member is assigned a 0.5 FTE research assistant for the academic year to support the development of the course. The TTUS contributes 250 hours in the design and production of the videotapes.


#### Ownership and Compensation

The Texas Tech University System owns all intellectual property, has exclusive educational and commercial ownership, and has exclusive license authority. The faculty or staff member is not entitled to payment of royalty.

#### **VI. Author's Affiliation with TTUS is Terminated**

Ownership and royalties will continue as determined by this policy at the time of the termination. The TTUS will be granted a non-exclusive educational license and will continue to use the materials for educational purposes as it sees fit (see IV.g above). Access to TTUS servers and resources will be denied to the author upon termination and the author will be provided an electronic copy of the distance learning materials.





# TEXAS TECH UNIVERSITY SYSTEM

## Texas Tech University System

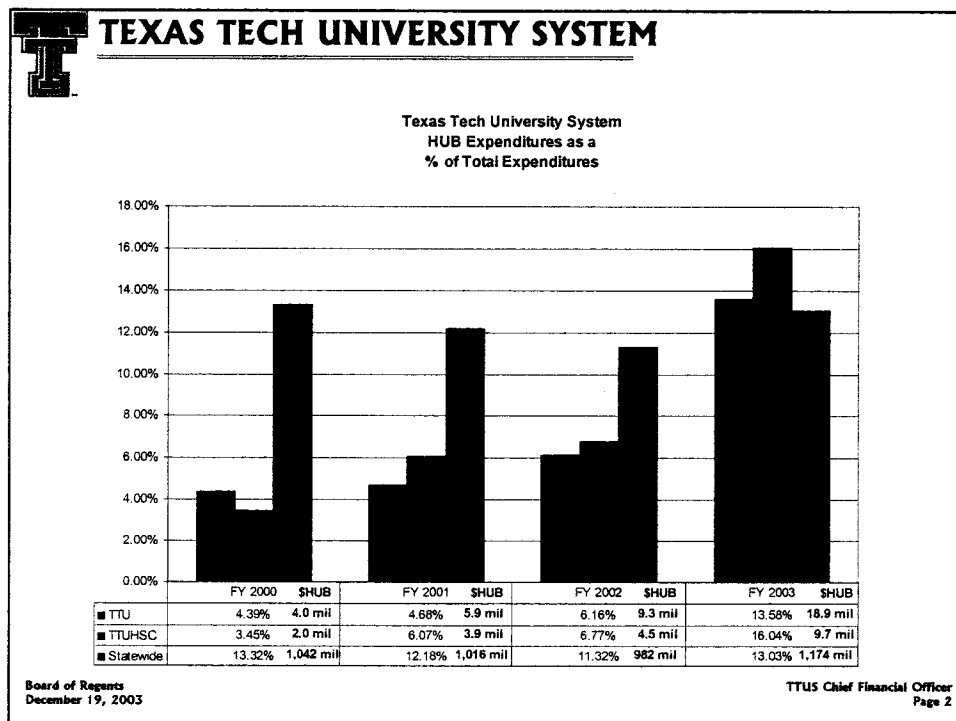
### HUB Report

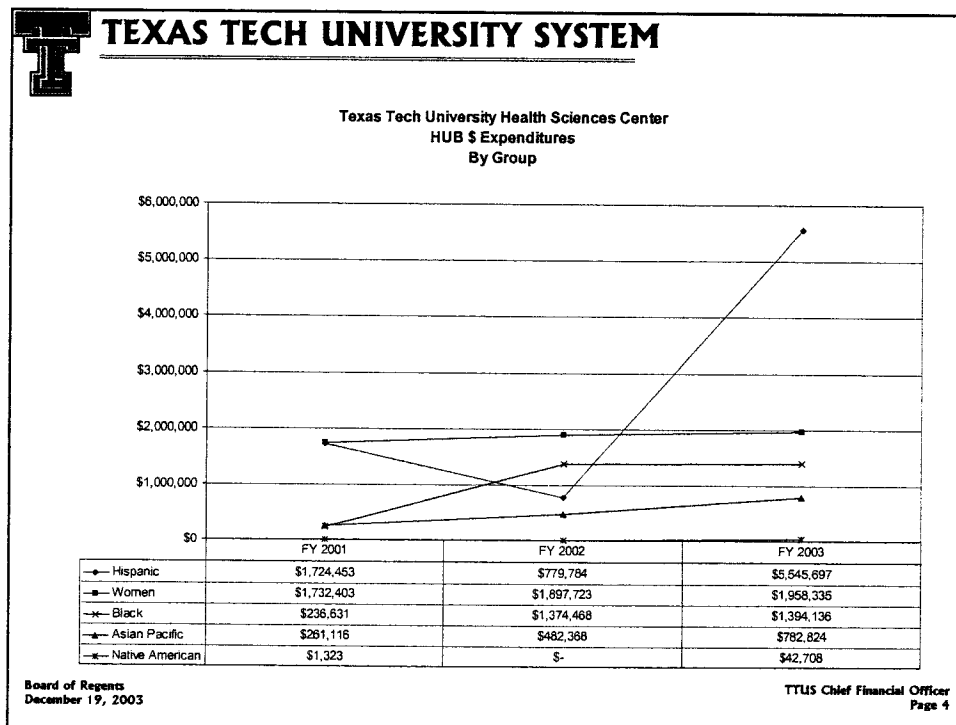
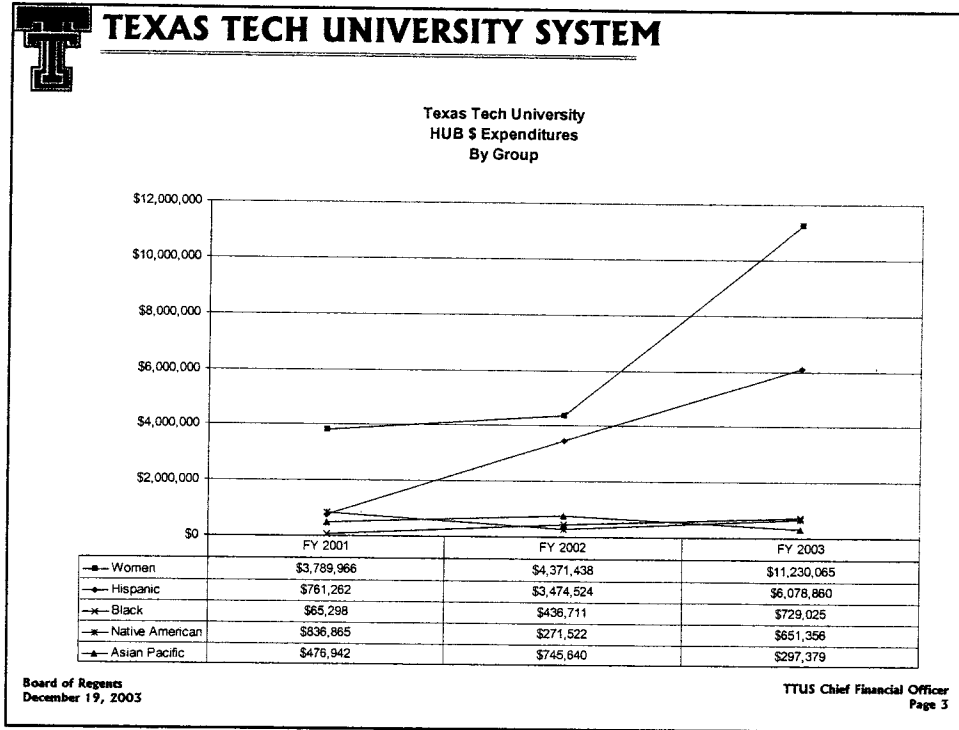
### FY 2003

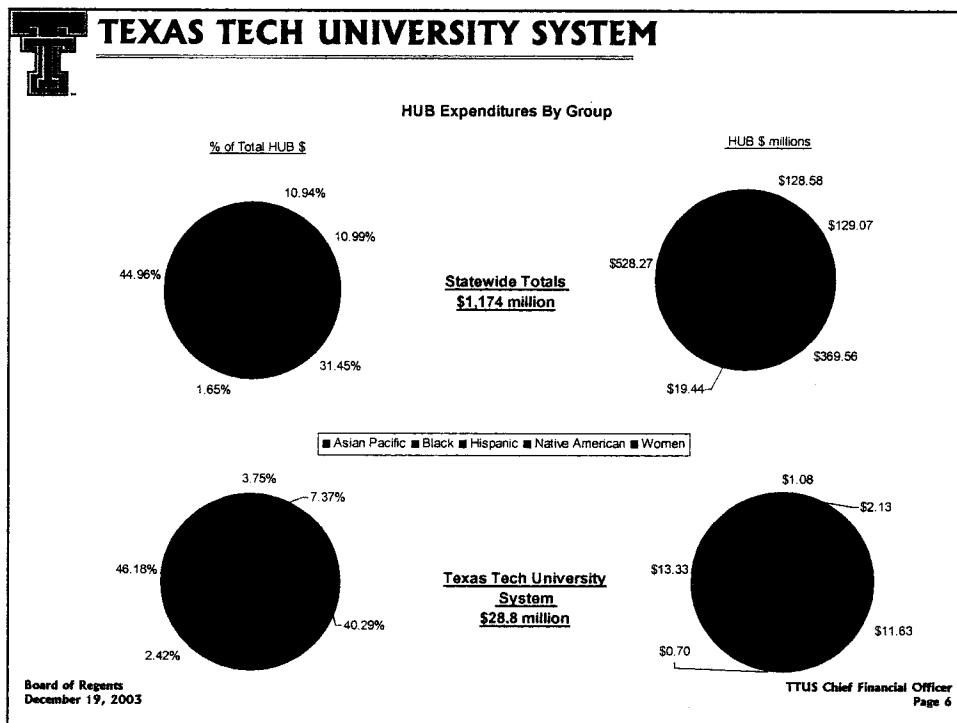
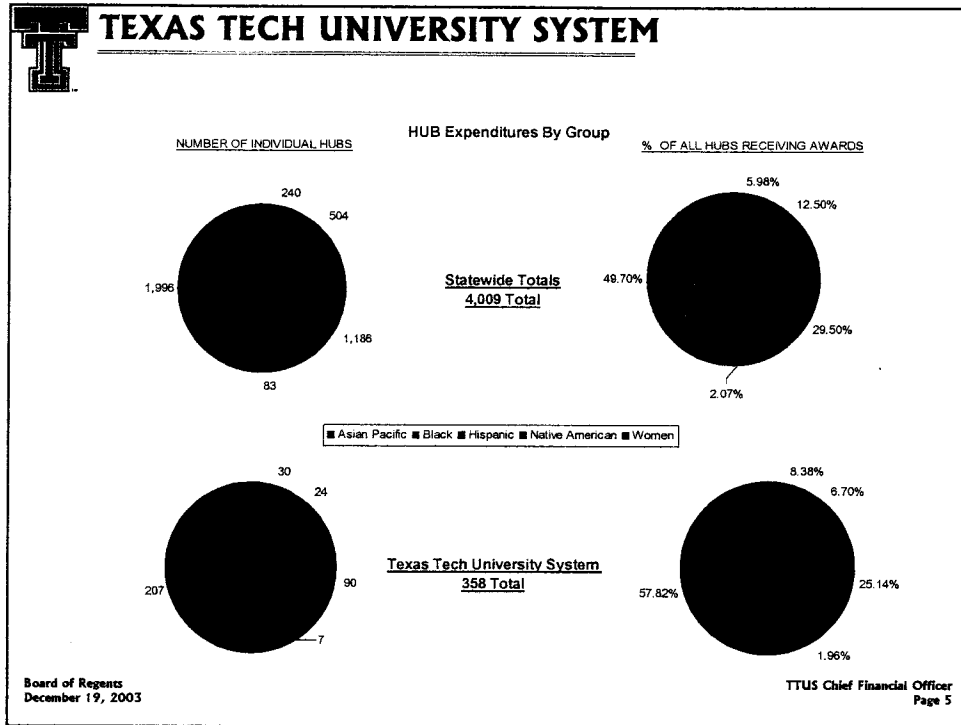
*Office of the Senior Vice Chancellor  
and Chief Financial Officer*

Board of Regents  
December 19, 2003

TTUS Chief Financial Officer  
Page 1







President's Report  
Texas Tech University  
Board of Regents Meeting  
December 19, 2003

Dr. Whitmore reported that he has four items he wants to mention to the board. First, he has created a Budget Advisory Committee to the President. This is a new entity at Texas Tech University and basically, it is a group of faculty, staff and students and a couple of deans who are brought together to (1) understand more about the budget of the university, which is always a mystery because it is quite complicated; and (2) to advise the president on how we ought to use our budget to the advantage of faculty, staff and students. And finally, and probably most importantly, to continue to look at the tuition issue, to see where we as an institution need to be going now that you have the responsibility of setting the local tuitions for the institution. So, that committee is hard at work. Our student body president is a member of it. Our provost chairs the committee. We have the president of the faculty senate involved and the president of the staff senate. Dr. Whitmore thinks this will be a very useful tool to himself and they will be the committee charged with the responsibility of making recommendations to him about where we go with tuition for the fall semester and beyond.

The second thing is that we have put a search committee together for searching for the vice president for finance position. There will be an ad out in the *Chronicle of Higher Education* and other sources about this job opening in early January. The committee will proceed to solicit applications for that position. The dean of the College of Arts and Sciences is going to chair that group and the committee will be faculty, staff, students, a citizen from the community, and we have every intention of proceeding. The goal will be to have a new person chosen and in place by the end of the summer at the beginning of the new fiscal year, if not sooner.

The other thing we are doing, as you know, a couple of years ago we spun out the College of Visual and Performing Arts from Arts and Sciences. We created our own college. There has been a long-standing discussion about the need for facilities for the performing arts on the campus and we are hiring a consultant to come in and look at the facilities on campus for housing performing arts on campus.

Finally, we will be putting a committee together to study the possibility of a new building, which he has talked to Regent Black about at one point. One of our biggest problems is space as we have grown this huge and rapid increase in students. So, we are going to study the feasibility on a fast-track of building a major, new central classroom building that would be primarily to house student learning, some larger classrooms, some medium-sized classrooms and some smaller classrooms. The idea behind this building is that it would allow us to have the space to teach the additional classes that are needed for this rapidly growing cohort of students. The other problem that we face is, as was announced to the department chairs when they met a few weeks ago, we are going to hire 100 new faculty. Some of them raised their hands and said, "Excuse me, I

don't have any offices to put them in although we need the new faculty." So, one of our strategies is that if we can build this central classroom building with many new teaching spaces and these would be high-tech teaching spaces that would bring the new technology of quality teaching into this facility. We would then be able to take in some of our departments that need to hire new faculty but don't have any faculty office space, some old classrooms that aren't very good and would cost a fortune to upgrade to high-technology classrooms and take some of those classrooms off line as the new classrooms came on line and be able to convert some of those former classrooms into some office space for the additional faculty that are needed so they could continue to be housed in the long run contiguously in a building for architecture, or a building for the theater department, or a building for the finance department although with a new building that might be less of a problem than it was before. So, this new building – Regent Black recently visited a building like this at another institution and saw that it had done well by that institution. Also, UTEP has a building that is a central classroom building that he has not seen yet, but the board has probably seen it or heard about it. We want to go visit that, as well. We are fast-tracking an analysis of the value of this kind of building so that we could have it ready to go for the next legislative session as a major revenue bond issue that we might, if the feasibility pans out, make a major initiative during that session.

This concludes my report.

Chairman Black commented that he had the opportunity to visit the University of Georgia campus and they have just put into service this September a new building that is called their Student Learning Center. It is a combination of multi-purpose classrooms, classrooms that are auditorium style, regular level floor style with desks, but they are all high-tech. But what you can do is you can be teaching math next to English next to Science. They do not have the laboratories there, but any class that needs to be taught can be taught in those facilities. Plus the fact they have these huge areas for student learning which is very similar to a library environment except it is all high-tech. They are all wired for computers. They have banks of computers in individual stalls that the students can come in and use. Plus around the periphery of these big rooms, they have small cubicles of tables for four, six or eight people where they can have group study and they can schedule them and sign up for their use. The facility has been tremendously received by the students at the University of Georgia. They have somewhat the similar problem we have – they are spread out and they built this more in a central location so that you don't have to traverse all the way to one end of the campus to take a math class and then back to the other end of the campus to take an English class. Chairman Black mentioned this to Dr. Whitmore and he has surely picked up on it. It can meet our needs here over the next few years.

Dr. Whitmore invited the board to attend an all-university holiday celebration hosted by he and his wife from 3:30 this afternoon until 5:00 in the new Student Union Building. If you have not seen the facility, it would be an opportunity to see that center. If you are here, we would love to have you. Faculty and staff – there aren't many students around, but there will be a few at the celebration as most of them are gone as you saw

by the quiet campus this morning, but you would certainly be welcome to come to that and then tomorrow, of course, we have our wonderful commencement. We will be graduating around 1,000 students. This will be his first commencement here. He loves commencements. They are a celebration of the accomplishments of our faculty and the students hard work over their period of time at the institution. So, he is looking forward to that.

Thank you.

President's Report  
Texas Tech Health Sciences Center  
Board of Regents Meeting  
December 19, 2003

Dr. Wilson stated there are a number of awards and other significant achievements that he wanted to appraise the board of. The first is that our regional dean of El Paso, Manny de la Rosa, was just named by President George Bush as a member of the United States Mexico Border Health Commission. This bi-national commission develops and coordinates actions to improve the health and quality of life along the United States and Mexico border. It has 26 members – the chief health officers of the four U.S. and six Mexican border states and prominent community border health professionals from two nations. It is a very prestigious commission to be named on.

The American Society of Health System Pharmacists at their annual meeting recognized two of our pharmacy researchers: Dr. Abond and Cynthia Rail. They were recognized for their paper entitled, "Clinical Pharmacy Services Hospital Pharmacy Staffing and Medication Errors in United States Hospitals." Abond is the primary author and Rail is co-author along with another co-author from UCLA. This is the first major paper that has documented the value of pharmacists in the clinical response that goes to the undertaking when it comes to reducing medication errors. As you know, medication errors is one of the real hot topics right now. This is actually the fifth time that this team has received this award since 1991. This is quite an achievement.

Also, the South Plains Nursing Coalition of which our School of Nursing is a part of, was named as a recipient of the Texas Higher Education Star Award at a ceremony in Austin on December 10. The other members of this coalition consist of the School of Nursing at Covenant Health System, the Covenant School of Nursing, South Plains College School of Nursing at the University Medical Center, Lubbock Christian University School of Nursing, American State Bank. But our nursing school is the largest in the consortium and the only one that offers advanced degrees.

The appointment of Dr. Rod Nairn was already mentioned as the executive vice president for academic affairs. This is an extremely important appointment and this will put us well on the way to realigning some of our priorities and really emphasizing academics.

The board may have seen the new classroom building that is not under construction any more. It is actually completed and we actually had an official ribbon cutting on November 10. The students love it. It is a state-of-the-art facility. The bottom line is that we are here for our students as has been mentioned a number of times today and this facility will provide the best education atmosphere for them.

We also had a groundbreaking in El Paso on December 9 for the new research facility at the Texas Tech Health Sciences Center. This building will become a part of the four-

year medical school. In addition to the groundbreaking, most of you know that the Texas Legislature also approved \$45 million in tuition revenue bonds to build the academic building and that is currently now under plans. We are now at a very active planning stage for opening of the four-year medical school.

In conclusion, about a week or so after the last board meeting the SACS accreditation site visit did occur. We did receive our report from them a couple of weeks ago. The report was very positive and there are a number of recommendations and suggestions that we are replying to at this point. The actual meeting to consider our request for accreditation will take place in June. Dr. Wilson wanted to let the board know, and this was mentioned many times, that to get a commendation is a big deal. They don't give our commendations very lightly. We received four commendations and they said that was very, very rare. So, it was a very good report and we are very optimistic about our prospects at the meeting in June.

Chairman Black noted that the opportunity he had to visit with the chairman of that group was an outstanding interview. Chairman Black thought he would have a lot of questions and really, basically, it was all commendations and congratulations on what we were doing at the Health Sciences Center. It was very, very positive. Congratulations.



Chancellor's Report  
Texas Tech University System  
Board of Regents Meeting  
December 19, 2003

Chancellor Smith stated that first of all, he wanted to thank the board for last evening. We had a great celebration of Preston Smith and his life. The chairman did a great job of emceeing that and Dolph Briscoe delivered a dynamic commendation for Preston's life and what he accomplished in the state of Texas and more importantly, for this region and Texas Tech. So, he appreciates the board. The award is something that we have the opportunity to recognize these kinds of individuals on an annual basis, which is important as this being the highest award given by this system. He appreciates the board members for doing that. He knows that the family feels the same way. They were very moved by the event.

Chairman Black commented that viewing the short, five-minute, tribute video certainly helped you to understand why Preston Smith was the first recipient of the Endless Horizon Award. It was very well done.

Chancellor Smith noted that they were most appreciative that they were able to even though we were sorry that he wasn't there last night he was recognized by the board and he was aware of the award and he was awfully excited. So, that was probably the best that we could hope for.

Chancellor Smith commended the two presidents and their transition. This has been a hectic time in higher education. It has been a great semester. We have the brightest students we have ever had at Texas Tech. But you have come in on the backs of what is going on at the federal and the state levels and the two presidents have not lost a step. In fact, you are already hearing which I think is rather amazing having gone through this myself is the amount of strategic thinking that is going on. It is not just reacting but the strategic thought processes that are occurring to the two presidents and their offices. So, I want to commend them.

Just a comment about Litman-Hearn quickly is what Mark didn't say is that when they arrived at this campus and the Health Sciences Center, and this, I think, tells us why we need to do this, their initial reaction was, "Gosh, we had no idea you had this here" – let alone in the discussions about the regional campuses. This is a group coming in from Chicago so if there was any statement that I took home from their analysis coming in from Chicago was they were overwhelmed with both the people, the sense of branding that we already have, the mission, the excellence and what could be done so I thought, again, this was sort of their first, as we say, gut response.

Chancellor Smith mentioned also this year we had a fairly good year at the federal awards – a little over \$12 million – for both the university and the Health Sciences Center in directed appropriations. Those are above and beyond what we do in research and he certainly wants to thank the team of the university, the president's office at the

Health Sciences Center and the university for their work on that – and the faculty who put together the red book which were already in the process of developing and we have a debt of gratitude to a lot of individuals in Congress. Those senators, Kay Bailey, carried a lot of our water. John Cornyn got off and running. He got several major appropriations – one new one was working with Randy Neugebauer with the Center for Addiction, the study of addiction, at Texas Tech which we are really pleased to see this time around. Continued support for agricultural programs, the Institute of Environmental and Human Health, engineering, as well as, of course, the health sciences and a new study that we are going to be able to undertake in this area of health diversities, particularly in the area of stroke, that Dr. Wilson worked on on his trips to Washington, as well. He is really pleased with that continued effort.

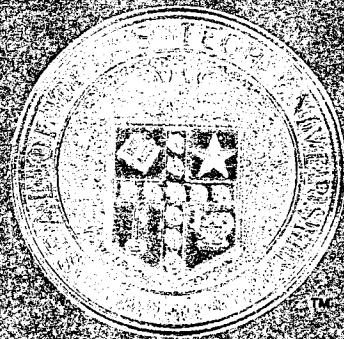
The mundane things that might be mentioned that we often forget but these two presidents huddled up together on a joint faculty hire. You may think that is relatively simple to do, but when you are dealing with multiple departments, multiple schools and multiple universities, it isn't always so easy unless they get involved. This was a dynamic couple that we were able to bring in – one for a Welch Chair at the university and a spouse equally accomplished in the area of psychiatry and psychology. We were able to recruit this dynamic group in who brought several million dollars worth of research to this university and academic credibility at the national and international level. He commended the two presidents for pulling together that effort because it took some to recruit that couple.

Also, there are some things happening at the staff level that people don't always recognize. Our ongoing battles with LP&L and what we are trying to do to ensure that we have both the availability of power and steam. I think we are working well with that team. The relationship with the city is superb in this area. It just has to do with some issues of, as Dick Brooks has in fact been a confidant during this process and he thanked Regent Brooks for his availability to Richard and everyone. There are just some realities of this business right now. But, the relationship has been maintained on a very positive level with the city and the new management of LP&L, but we are trying to make sure that we get the best bang for our buck because we do have some contractual arrangements that we need to insure are in place.

The final thing besides the fact that legal has been involved in the courtroom in a few things throughout the last few weeks. You have read about those and Pat's folks have been very busy along with audit. Finally, the investment world again Carin Barth's work in this and the Investment Advisory Board but it has been a tough couple of years, but this upturn from a \$317 million a little over a year ago to \$358 and we are up again this year. As many of you know, we moved from about 137<sup>th</sup> to 125<sup>th</sup>. The news we have now is we have moved up to 124<sup>th</sup> nationally this year in '04 which hasn't quite been published yet and we went from 10<sup>th</sup> to 9<sup>th</sup> in the Big XII in endowments. Congratulations to all those folks.

Thank you.





Texas Tech University  
**COMMENCEMENT**

December 20, 2003  
Lubbock, Texas

## TEXAS TECH UNIVERSITY

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Texas Tech is a state-assisted, multipurpose university of approximately 25,000 students enrolled in nine colleges—Agricultural Sciences and Natural Resources, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Honors, Human Sciences and Visual and Performing Arts. Housed in the College of Arts and Sciences are the School of Art, School of Music and the School of Mass Communications. The Graduate School and the School of Law provide graduate and professional programs. The Texas Tech Health Sciences Center—a separate institution—shares the Lubbock campus with the University. The common-campus arrangement, with a law school, is unique among the state's higher education institutions.

As is necessary for an educational institution of its scope and purpose, Texas Tech operates in several locations. Beyond its 1,839-acre Lubbock campus—all in one tract—the University operates agricultural and biological facilities at the Texas Tech University Center at Amarillo, various research activities at the East Campus Research Center, and the Institute of Environmental and Human Health at Reese Center. Other agricultural research and teaching facilities are in Lubbock County. The Texas Tech University Center at Junction, in the Texas hill country, is a 411-acre unit including teaching, conference, and lodging facilities. There are Texas Tech University Centers in Fredericksburg and Marble Falls. Texas Tech University Health Sciences Center is a multi-campus institution with Lubbock as the administrative center and regional campuses at Amarillo, El Paso and Odessa.

Paul Whitfield Horn, the first president of Texas Tech, drew from the broad open plains of West Texas his vision for the institution. "Let us make the work of our college fit into the scope of our country," he said. "Let our thoughts be big thoughts and broad thoughts. Let our thinking be in world-wide terms."

Horn's challenge to Texas Tech, now embarked on its eightieth year, continues as a viable force. His insight is most evident as we—faculty and students, administrators and alumni, supporters and friends—strive to shape the University's programs and activities to meet the highest standards of excellence in teaching, research, and public service.

**ALMA MATER  
"MATADOR SONG"**

Fight, Matadors, for Tech!  
Songs of love we'll sing to thee.  
Bear our banners far and wide,  
Ever to be our pride.  
Fearless champions ever be.  
Stand on heights of victory.  
Strive for honor evermore,  
Long live the Matadors.



Texas Tech University  
COMMENCEMENT PROGRAM  
December 20, 2003  
9:00 a.m.

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Presiding	Dr. Jon Whitmore President
*Processional	Texas Tech Brass Ensemble Prof. John Cody Birdwell, Director
Welcoming Remarks	Mr. C. Robert Black Chair, Board of Regents
Introduction of Commencement Speaker	Dr. William M. Marcy Provost
Commencement Address	Dr. Jon Whitmore
Conferring of Degrees	Dr. Jon Whitmore  Dr. William M. Marcy
Presentation of Doctoral Candidates	Dr. John Borrelli, Dean of the Graduate School
Presentation of Master Candidates	Dr. John Borrelli
Presentation of Bachelor Candidates	Dr. Andrew Vernooy, Dean of the College of Architecture Dr. James L. Smith, Interim Dean of the College of Engineering Dr. Sheryl L. Santos, Dean of the College of Education Dr. Jane Winer, Dean of the College of Arts and Sciences
Recognition of Outstanding Students, Class of 2003	Dr. William M. Marcy
Charge to the Graduates	Dr. Jon Whitmore
Alma Mater	Ms. Natalie L. Walker Graduating Music Major
*Recessional	Texas Tech Brass Ensemble

\*Please remain seated during the Processional and Recessional



Texas Tech University  
COMMENCEMENT PROGRAM  
December 20, 2003  
1:30 p.m.

Presiding	Dr. Jon Whitmore President
*Processional	Texas Tech Brass Ensemble Prof. John Cody Birdwell, Director
Welcoming Remarks	Mr. C. Robert Black Chair, Board of Regents
Introduction of Commencement Speaker	Dr. William M. Marcy Provost
Commencement Address	Dr. Jon Whitmore
Conferring of Degrees	Dr. Jon Whitmore  Dr. William M. Marcy
Presentation of Doctoral Candidates	Dr. John Borrelli, Dean of the Graduate School
Presentation of Master Candidates	Dr. John Borrelli
Presentation of Bachelor Candidates	Dr. Garry Owens, Dean of the College of Visual and Performing Arts Dr. Marvin J. Cepica, Interim Dean of the College of Agricultural Sciences and Natural Resources Dr. Linda C. Hoover, Dean of the College of Human Sciences Dr. Allen T. McInnes, Dean of the Jerry S. Rawls College of Business Administration
Recognition of Outstanding Students, Class of 2003	Dr. William M. Marcy
Charge to the Graduates	Dr. Jon Whitmore
Alma Mater	Ms. Natalie L. Walker Graduating Music Major
*Recessional	Texas Tech Brass Ensemble

\*Please remain seated during the Processional and Recessional

**Graduating Seniors of  
Texas Tech University  
who have maintained  
an overall  
grade-point average  
of 4.00**

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Sylvia Valencia Cantu  
Tammy Gay Ejem  
Jennifer Lynn Gnepper  
Kyle David Highful  
Amanda Estela Hinojosa  
Kara Marisa Ickert  
Trevor John Kerr  
Heather N. Meeks  
Seema Vinod Patel  
Melissa Ann Post  
Kimberly Diane Reagan  
Randal Shane Smith  
Leslie Christine Spikes  
Kay Lee Stubblefield  
Michael Jordan Taylor  
Melissa JoAnne Thomas  
Johnathan David Warminski  
Leslie Marie Whealdon  
Katherine Marie Winfrey

**COLLEGE HONOR CORDS**

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Agricultural Sciences and Natural Resources	Green
Architecture	White & Gold
Arts and Sciences	Royal Blue
Business Administration	Royal Blue & Gold
Education	Jade Green & Violet
Engineering	Orange
Human Sciences	Maroon
Visual & Performing Arts	White & Gold

## INDIVIDUAL COLLEGE RECEPTIONS

Immediately Following Ceremony

Agricultural Sciences and Natural Resources	Croslin Room, University Library
Architecture	Architecture Gallery Courtyard
Arts and Sciences	Hallway Area in front of Room 104 in Holden Hall
Business Administration	Business Administration Rotunda
Education	Second Floor Foyer of the Education Building
Engineering	Engineering Center, Dean's Office Suite
Human Sciences	El Centro—Human Sciences Building
Visual and Performing Arts	244 Administration Building

Arts and Sciences graduates may pick up their diploma in Holden Hall near the South entrance (facing Will Rogers' statue).

## OTHER CEREMONIES

Law School	5:00 p.m. Allen Theatre
Military Commissioning	Friday, December 19th 6:00 p.m. International Cultural Center Reception Immediately Following

## BOARD OF REGENTS

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Mr. C. Robert Black, Chair  
Mr. Brian C. Newby, Vice Chair  
Mrs. Carin Barth  
Mr. E. R. "Dick" Brooks  
Mr. L. F. "Rick" Francis  
Dr. Nancy E. Jones  
Mr. J. Frank Miller, III  
Mr. J. Michael Weiss

## CONVOCATIONS COMMITTEE

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Dr. Steven Shumate, Chairperson	Dr. Robin H. Lock
Dr. Carol Layton, Co-Chair	Dr. Jonathan Marks
Dr. Charlie Adams	Dr. Arthur Ode
Dr. Gretchen Adams	Dr. Kevin Pope
Dr. Shane Blum	Dr. Randall Russ
Dr. William R. Burkett	Dr. Deborah A. Salazar
Dr. James E. Brink	Dr. John Samson
Dr. Dennis Cogan	Dr. Philip Smith
Ms. Peggy Flores	Dr. Tara Stevens
Prof. Marc A. Giaccardo	Dr. Leslie Thompson
Dr. Elizabeth Hall	Dr. Elizabeth A. Watts
Dr. Terry Howard	Dr. Kenny C. Wu
Dr. Lynn Huffman	

## ADMINISTRATIVE REPRESENTATIVES

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Agricultural Sciences and Natural Resources	Ms. Ramona Johnson
Architecture	Ms. Patti Perkins
Arts and Sciences	Ms. Kim Mills
Business Administration	Ms. Jo Beth Brenholtz
Education	Ms. Irene Barbosa
Engineering	Ms. Pearl Trevino
Graduate School	Ms. Gloria McNeme
Honors College	Ms. Cheryl Carroll
Human Sciences	Ms. Ann Bush
Visual and Performing Arts	Ms. Kathy Nordstrom

### COLLEGE READERS

Agricultural Sciences and Natural Resources	Dr. Norman W. Hopper
Architecture	Prof. Mary Alice Torres-MacDonald
Arts and Sciences	Dr. Donald R. Walker
Business Administration	Dr. Jay Conover
Education	Dr. Margaret Johnson
Engineering	Mr. Derrick Ginter
Human Sciences	Dr. Steven M. Harris
Graduate School 9:00 a.m.	Dr. Donald R. Walker
1:30 p.m.	Dr. Donald R. Walker
Visual & Performing Arts	Prof. Karl D. Dent

### BANNER BEARERS

Agricultural Sciences and Natural Resources	Mr. Johnathan David Warminski and Ms. Leslie Christine Spikes
Architecture	Mr. Kyle Franklin Nix
Arts and Sciences	Ms. Ellen Christine McNamara
Business Administration	Ms. Kara Marisa Ickert
Education	Ms. Sarah Christine Fernau
Engineering	Mr. Samuel Amado Hinojosa
Honors College 9:00 a.m.	Ms. Monica Allen
1:30 p.m.	Mr. Shane Smith
Human Sciences	Ms. Melissa JoAnne Thomas
Graduate School 9:00 a.m.	Mr. Philip Ray Pearson
1:30 p.m.	Mr. Chad Davis
Visual and Performing Arts	Mr. Curtis Hale

### FACULTY BANNER BEARERS

9:00 a.m.	Professor Michael Peters Professor College of Architecture
1:30 p.m.	Dr. William R. Pasewark Professor College of Business Administration

## **THE TEXAS TECH UNIVERSITY PRESIDENTIAL MACE**

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The Texas Tech University Presidential Mace is the symbolic staff of power and authority of the University. The mace is crowned by a flame symbolizing the Light of Knowledge. It is constructed of lathed and molded bronze that has been covered with a layer of 24K gold. The school crest is presented on either side directly under the flame. Hand-rubbed black walnut has been used for the connecting shafts.



The mace was designed by Robly A. Glover, an Associate Professor of Art at Texas Tech University. Mr. Glover's artwork is shown throughout the United States. His work has recently been included in the permanent collection of the Art Institute of Chicago, Chicago, Illinois.

### **MACE BEARERS**

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9:00 a.m.	Dr. W. Pennington Vann Associate Professor Department of Civil Engineering College of Engineering
1:30 p.m.	Dr. Leslie D. Thompson Associate Professor Department of Animal and Food Sciences College of Agricultural Sciences and Natural Resources

### **INTERNATIONAL FLAGS**

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From earliest times flags have served as symbols of ideals, aspirations and loyalties, representing in modern times the national states and invoking sentiments of pride and patriotism. Every flag has its own tale, with the symbols and the colors having meaning for each nation. Texas Tech University has students from every state of the United States and from more than 100 other countries. It is with pride that the University displays the colors of those countries who have representatives among our students.

# LIST OF CANDIDATES DECEMBER 20, 2003

## THE GRADUATE SCHOOL

### DOCTOR OF EDUCATION

**Pamela Marie Broadston**, San Antonio, Texas  
B.S., Texas Tech University, 1987  
M.ED., Texas Tech University, 2000  
*Dissertation:* "The Functional Hearing Inventory: Criterion-Related Validity and Interrater Reliability"  
Major Professor: Roseanna Davidson

**Chad Steven Davis**, Slarton, Texas  
B.S., Texas Tech University, 1997  
M.S., Texas Tech University, 1998  
*Dissertation:* "Cognitive and Affective Responses by West Texas Hispanics/Latinos to Agricultural News: A Comparison of Four English and Spanish Presentation Media"  
Major Professors: Marvin J. Cepica and Cynthia L. Akers

**Rebecca Sue Davis**, Lovington, New Mexico  
B.S., New Mexico State University, 1973  
MSCD, Louisiana State University Medical Center, 1992  
*Dissertation:* "A Case Study of Self-Efficacy and Parental Involvement among Hispanic Parents of Children With Disabilities"  
Major Professor: Carol A. Layton

**Jo Beth DeSoto**, Hobbs, New Mexico  
M.M.ED., Texas Tech University, 1989  
*Dissertation:* "The Effects of Parental Involvement for Children Who Are Diagnosed with Emotional And Behavioral Disorders"  
Major Professor: Robin H. Lock

**Chuck Cohnan Edwards**, Lubbock, Texas  
(*In absentia*)  
B.B.A., Texas Tech University, 1989  
M.Ed., Texas Tech University, 2001  
*Dissertation:* "Higher Education Development Officers' Use of Affinity-Seeking Strategies in Soliciting Contributions"  
Major Professor: John P. Murray

**Vickie Fix-Turkowski**, Plainview, Texas  
B.A., University of California-Riverside, 1986  
M.A., University of California-Riverside, 1987  
*Dissertation:* "Parent Engagement Practices in Consistently Exemplary Schools"  
Major Professors: Fred J. Hartmeister and Arturo Olivarez

**Robert Leon Gee, III**, Lubbock, Texas  
B.S., Texas Tech University, 1995  
M.ED., Texas Tech University, 1999  
*Dissertation:* "Co-Occurring Disorders: Predicting Treatment Outcome and Recovery Maintenance in Outpatients"  
Major Professor: Gerald D. Parr

**Kathryn Anne Mancini**, Gruver, Texas  
B.S., University of Texas-Austin, 1991  
M.ED., Texas Tech University, 2000  
*Dissertation:* "Meeting Fears and Concerns: Perceptions Regarding the Inclusion of Students Who Are Medically Fragile in the Early Childhood Classroom"  
Major Professor: Carol A. Layton

**Pearl Elaine Merritt**, Erick, Oklahoma  
B.S.N., McMurry University, 1991  
B.S., McMurry University, 1991  
M.S., Abilene Christian University, 1993  
M.S.N., Abilene Christian University, 1994  
*Dissertation:* "Effects of a Conflict Management Seminar on Nurses in Long Term Care"  
Major Professor: Bonita K. Butner

**Janet Lynne Meyer**, Abilene, Texas  
B.S., Abilene Christian University, 1987  
M.S., Abilene Christian University, 1991  
*Dissertation:* "A Comparison of Religious Affiliation and Personal Values of College Students Attending a Private Christian University"  
Major Professor: Bonita K. Butner

Special Education

Agricultural Education

Special Education

Special Education

Higher Education

Educational Leadership

Counselor Education

Special Education

Higher Education

Higher Education

**Leah Michelle Morris**, Abilene, Texas  
B.A., Abilene Christian University, 1994  
M.A., Abilene Christian University, 1994  
*Dissertation:* "Integrated Marketing: The Process and Challenge of Implementing This Evolving Concept at Three Private Universities"  
Major Professor: Brent D. Cejda

**Terry Wayne Rodgers**, Wichita Falls, Texas  
B.S., Texas Tech University, 1995  
M.ED., Texas Tech University, 1998  
*Dissertation:* "The Study of Importing a Culture of Success From the Perspective of a First-Year Principal"  
Major Professor: Fred J. Hartmeister

**Janis Linda Watson**, Amarillo, Texas  
B.S., Texas Tech University, 1973  
M.A., Southern Baptist Theological Seminary, 1982  
M.Ed., Texas Tech University, 1999  
*Dissertation:* "Analysis of the Individualized Education Programs for Students with Deafness/Hearing Impairment and Learning Disabilities"  
Major Professor: Robin Lock

Higher Education

Educational Leadership

Special Education

### DOCTOR OF MUSICAL ARTS

**En-Chi Ho**, Taichung, Taiwan  
B.A., Morningside University, 1999  
M.Music, University of Wisconsin Centers, 1999  
Major Professor: William F. Westney

**Victor Lee Naranjo**, Del Rio, Texas  
B.M., Angelo State University, 1997  
B.S., Angelo State University, 1997  
M.M., Texas Tech University, 1999  
Major Professor: Michael C. Stoune

Performance

Performance

### DOCTOR OF PHILOSOPHY

**Fred Harold Allison**, Spotsylvania, Virginia  
(*In absentia*)  
B.S. in ED., University of North Texas, 1975  
M.A., Texas A&M University-Commerce, 1995  
*Dissertation:* "Black Sheep Squadron: A Case Study in U.S. Marine Corps Innovations in Close Air Support"  
Major Professor: James R. Reckner

**Aruna Lal Amarasiri**, Kandy, Sri Lanka  
B.S., Monash University, 1995  
M.S.I. Civil Engineering, Texas Tech University, 2000  
*Dissertation:* "A Study of Fracture Properties of Medium-Strength Concrete Using Notched Cylinders"  
Major Professor: Sanjaya P. Senadheera

**Malathi Latha Apparala**, Hyderabad, India  
B.S., Andhra Pradesh Agricultural University, 1993  
M.S., Andhra Pradesh Agricultural University, 1996  
M.S., Texas Tech University, 1999  
*Dissertation:* "Ethnic Identity and Feelings About School of Mexican American and White Children"  
Major Professor: Yvonne M. Caldera

**Galen Pat Austin**, Lubbock, Texas  
B.S., Texas Tech University, 1997  
*Dissertation:* "Investigation of Cattle Grazing Behavior and Effects of the Red Imported Fire Ant (*Soleopsis invicta* Buren)"  
Major Professor: Andy D. Herring and Samuel P. Jackson

**Margaret Elaine Matyastik Baier**, Waco, Texas  
B.S., Baylor University, 1993  
M.S., Texas Tech University, 1996  
*Dissertation:* "A Qualitative Study of the Sexual Values Held By Southern Baptist Mothers and How They Communicate These to Their Daughters"  
Major Professor: Karen S. Wampler

**Ravi Damodar Barabote**, Hyderabad, India  
B.S., Osmania University, 1993  
*Dissertation:* "Relevance of Tole and Expression of Acrab and Emrab in *Erwinia chrysanthemi*"  
Major Professor: Michael J. San Francisco

History

Civil Engineering

Human Devlmt. & Family Stds

Animal Science

Marriage & Family Therapy

Biology

Doctor of Philosophy (continued)

<p><b>Jeffrey David Brewer</b>, San Antonio, Texas B.S., St. Mary's University, 1996 M.S.I. Industrial Engineering, Texas Tech University, 1997 <i>Dissertation:</i> "Effects of Running with Backpack Loads During Simulated Gravitational Transitions-Improvements in Postural Control" Major Professor: Simon M. Hsiang</p>	Industrial Engineering	<p><b>Hasan Murat Gultek</b>, Plattsburgh, New York (<i>In absentia</i>) B.S., Uludag University, 1994 M.S., Texas Tech University, 1997 <i>Dissertation:</i> "Marketing Local Wines to Restaurants: A Multi-Attribute Survey of Restaurateurs' Attitudes Toward Wine Training, Local Wines, and Wine Suppliers" Major Professor: Timothy H. Dodd</p>	Family & Cons Sci Educ
<p><b>Laura Ann Bryan</b>, Fort Mill, South Carolina B.S., Texas Tech University, 1989 B.A., Furman University, 1993 M.S., Texas Tech University, 1998 <i>Dissertation:</i> "An Exploration of the Effects of Breast Cancer on Survivors' and Partners' Female Body Image and Sexuality" Major Professor: David Ivey</p>	Marriage & Family Therapy	<p><b>Tammo Heeren</b>, Oldenburg, Germany B.S. IN E.E., Fachhochschule Wilhelmshaven, 1998 B.S., Fachhochschule Wilhelmshaven, 1998 M.S. IN E.E., Texas Tech University, 2000 <i>Dissertation:</i> "Power Conditioning for High Voltage Pulse Applications" Major Professors: Michael G. Giesselmann and Andreas A. Neuber</p>	Electrical Engineering
<p><b>Edsel D. Bynum, Jr.</b>, Lubbock, Texas B.S., Texas Tech University, 1969 M.S., Texas Tech University, 2001 <i>Dissertation:</i> "Potential Efficacy of Mite Resistant Genes in Corn Topcrosses and Improvement of Resistance in Crosses With Specific Resistance Traits" Major Professor: Harlan G. Thorvilson</p>	Agronomy	<p><b>Christine Lorraine Hice</b>, Kalamazoo, Michigan B.S., University of Central Florida, 1992 M.S., Texas A&amp;M University - College Station, 1996 <i>Dissertation:</i> "The Non-Volant Mammals of the Estacion Biologica Allpahuayo: Assessment of the Natural History and Community Ecology of a Proposed Reserve" Major Professor: David J. Schmidly</p>	Zoology
<p><b>Xupeng Chen</b>, Yangxin, Hubei, P. R. China (<i>In absentia</i>) B.S., Xian Jiaotong University, 1992 M.S., Texas Tech University, 2001 <i>Dissertation:</i> "Investigation of A High Power Virtual Cathode Oscillator" Major Professors: James C. Dickens and Lynn L. Hatfield</p>	Applied Physics	<p><b>Wesley Vincent Hilton</b>, Kingsport, Tennessee B.S., State University of NY at Albany, 1993 M.A., East Tennessee State University, 1996 <i>Dissertation:</i> "The Blackest Canvas: U.S. Army Courts and the Trials of War Criminals in Post-World War II Europe" Major Professor: James R. Reckner</p>	History
<p><b>Falene Bateman Christensen</b>, Layton, Utah B.S., Weber State University, 1996 M.S., Auburn University, 1998 <i>Dissertation:</i> "Divorce and the Faith Community: Some Experiences of Women" Major Professors: Richard S. Wampler and Judith M. Bermudez</p>	Marriage & Family Therapy	<p><b>Jeffrey Wayne Johnson</b>, Shallowater, Texas B.S., Texas A&amp;M University - College Station, 1975 M. Agriculture, Texas A&amp;M University - College Station, 1981 <i>Dissertation:</i> "Water Conservation Policy Alternatives for the Southern Portion of the Ogallala Aquifer" Major Professor: Phillip N. Johnson</p>	Agricultural & Applied Economics
<p><b>Mary Marable Christopher</b>, Abilene, Texas B.S., Texas Tech University, 1978 M.E.D., University of Louisville, 1993 <i>Dissertation:</i> "An Evaluation of the Academic Success and Social/emotional Adjustment of Gifted Students During Their First Year in a Four Year University" Major Professor: Margaret A. Price</p>	Curriculum & Instruction	<p><b>Mary Katherine Kallus</b>, Midland, Texas B.A., Texas Tech University, 1993 M.E.D., Texas Tech University, 1998 <i>Dissertation:</i> "Intertextuality and Multiple Text Use: Three Case Studies of "At-Risk" Middle-Level Learners in a Summer School Context" Major Professors: Holly A. Johnson and Doris J. Swafford</p>	Curriculum & Instruction
<p><b>Szu-Ming Chung</b>, Lubbock, Texas B.A., National Cheng Kung University, 1983 M.E.D., Texas Tech University, 1987 M.M., Texas Tech University, 1990 <i>Dissertation:</i> "A Music Program For Grade One Based On Music Curriculum Standards (1993) in Taiwan" Major Professor: Susan H. Brumfield</p>	Fine Arts (Music)	<p><b>Kenneth Eugene Kambour</b>, Amarillo, Texas M.S., South Dakota School of Mines &amp; Technology, 1993 <i>Dissertation:</i> "A Theory of Lock-On and Electrical Breakdown" Major Professor: Charles W. Myles</p>	Physics
<p><b>Spring Marie Younts Dahl</b>, Oregon City, Texas B.A., Dordt College, 1996 M.S., Michigan State University, 1999 <i>Dissertation:</i> "Prevalence and Distribution of E. Coli O157 Among Finishing Beef Cattle Supplemented With Lactobacillus-Based Direct-Fed Microbials" Major Professor: Mindy M. Brashears</p>	Animal Science	<p><b>Young-Choul Kim</b>, Seoul, South Korea B.A., Hankuk University, 1992 M.A., Hankuk University, 1994 <i>Dissertation:</i> "Why Do Citizens Protest in New Democracies?: A Comparative Analysis of Protest Potential in Mexico, South Africa, and South Korea" Major Professor: Aie Rie Lee</p>	Political Science
<p><b>Troy Matthew Dorman</b>, San Antonio, Texas B.S., Tarleton State University, 1993 M.S.I. Civil Engineering, Texas Tech University, 1996 <i>Dissertation:</i> "Impacts of General Circulation Model (gcm) Predictions of Climate Change on Water Resources in the Upper Brazos River" Major Professor: David B. Thompson</p>	Civil Engineering	<p><b>Brian Wesley Knettle</b>, Findlay, Ohio (<i>In absentia</i>) B.S., University of Toledo, 2001 <i>Dissertation:</i> "Reactions and Photochemistry of Samarium (II) Dibromide Complexes" Major Professor: Robert A. Flowers</p>	Chemistry
<p><b>Robert Christopher Fink</b>, Abilene, Texas B.A., Baylor University, 1997 M.A., Texas Tech University, 1999 <i>Dissertation:</i> "Black College Football in Texas" Major Professor: Alwyn Barr</p>	History	<p><b>Daniel Thomas Krejci</b>, Lubbock, Texas B.A., Capital University, 1987 M.P.A., University of North Carolina-Charlotte, 1995 M.A., Texas Tech University, 2000 <i>Dissertation:</i> "The Fragmentation of Social Welfare: The Characteristics of State Legislatures and Temporary Assistance for Needy Families" Major Professors: Clarke E. Cochran and Cherie Maestas</p>	Political Science
<p><b>Margaret Ann Griffin</b>, Socorro, New Mexico (<i>In absentia</i>) B.A., New Mexico State University, 1976 M.A., New Mexico State University, 1979 <i>Dissertation:</i> "The Rhetoric of Healing" Major Professor: James S. Whitlark</p>	English	<p><b>Jeannine Lane-Hurst</b>, Midland, Texas B.A., University of Texas - Permian Basin, 2000 M.A., University of Texas - Permian Basin, 2001 <i>Dissertation:</i> "Transacting with the Word: At-Risk Adolescents and Informal Texts" Major Professor: Holly A. Johnson</p>	Curriculum & Instruction



# Doctor of Philosophy (continued)

<b>Jianzhi Li</b> , Laiyang, P. R. China ( <i>In absentia</i> ) B.S., Tsinghua University, 2000 M.S., Tsinghua University, 2000 <i>Dissertation</i> : "A Multi-Agent Negotiation-Based Decision Framework for Extensible Product Life Cycle" Major Professor: Hong-Chao Zhang	Industrial Engineering	<b>Daniel Alan Peters</b> , Crowley, Louisiana B.S., University of Louisiana at Monroe, 1997 M.S., Louisiana State University and A&M College, 2000 <i>Dissertation</i> : "Evaluation of Weed Control and Economic Benefit of a Light-Activated Sprayer in Cotton" Major Professor: Peter A. Dotray	Agronomy
<b>Weixin Liu</b> , Nan Liu, Wei Fang, P. R. China B.S., Shandong Agriculture College/ University, 1986 M.S., Nanjing Agricultural University, 1989 <i>Dissertation</i> : "Evaluation of Guar (cyamopsis Tetragonoloba (L.) Taub) For Gum and Agronomic Trait Quality" Major Professor: Ellen B. Peffley	Agronomy	<b>Tugrul Samir</b> , Izmir, Turkey B.S., Istanbul Technical University, 1999 M.S. IN Mechanical Engineering, Texas Tech University, 2001 <i>Dissertation</i> : "Improving Wafer Temperature Uniformity For Etch Applications" Major Professor: Atilla Erras	Mechanical Engineering
<b>Sanjeeva Maithripala</b> , Matara, Sri Lanka B.S., University of Peradeniya, 1996 M.S. IN M.E., Texas Tech University, 2001 <i>Dissertation</i> : "Non-Linear Control of an Electrostatically Actuated Membrane Device" Major Professor: Jordan M. Berg	Mechanical Engineering	<b>Edward Joseph Scollon</b> , Owosso, Michigan ( <i>In absentia</i> ) B.S., Michigan State University, 1991 <i>Dissertation</i> : "A Pharmacokinetic Study of P, P'-Ddt and Its Metabolites During Flight of the White-Crowned Sparrow, Zonotrichia Leucophrys" Major Professor: George P. Cobb	Environmental Toxicology
<b>Gabriela Alejandra Martinez</b> , Buenos Aires, Argentina ( <i>In absentia</i> ) B.S., Universidad De Buenos Aires, 1988 M.S., Colorado State University, 1997 M.S. IN Petroleum Engineering, Texas Tech University, 2000 <i>Dissertation</i> : "Determining Petrophysical Properties of Shales using NMR" Major Professor: George B. Asquith	Geoscience	<b>Yan Sun</b> , Xinjiang, P. R. China B.S., Beijing Agricultural University, 1986 M.S., Xinjiang Agricultural University, 1997 <i>Dissertation</i> : "Functional Characteristics of Genes Involved in Brassinosteroid Signaling in Cotton" Major Professor: Randy D. Allen	Biology
<b>Marianne McInnes Miller</b> , Denver, Colorado B.A., University of Colorado-Denver, 1995 M.S., Abilene Christian University, 1999 <i>Dissertation</i> : "Spirituality, Gender, and Supervisory Style in Supervision" Major Professor: David C. Ivey	Marriage & Family Therapy	<b>Igino Teolis</b> , Montreal, Canada B.S., McGill University, 1994 M.S., McGill University, 1994 <i>Dissertation</i> : "A Comparison of the Performance and Perceptions of Students Receiving Live Versus Web-Based Horticultural Instruction" Major Professor: Ellen B. Peffley	Agronomy
<b>Rebecca Anne Miller</b> , Midland, Texas B.S., Texas Tech University, 1990 M.A., Texas Tech University, 1994 <i>Dissertation</i> : "Issues of Representation in Award-Winning Children's Literature: Texas Bluebonnet Award, 1981-2002" Major Professor: Holly A. Johnson	Curriculum & Instruction	<b>Zhenhua Tian</b> , Zhejiang, P.R. China ( <i>In absentia</i> ) B.S., Beijing Institute, 1991 M.S., Beijing Institute, 1994 <i>Dissertation</i> : "A Multiple-Model Predictive Control Framework for Multiple-Input Multiple-Output Continuous Processes" Major Professor: Karlene Hoo	Chemical Engineering
<b>José Francisco Moreno-Herrera</b> , Lubbock, Texas B.A., Texas Tech University, 1997 M.A., Texas Tech University, 1999 <i>Dissertation</i> : "Teatro Mexicano De (la) Frontera" Major Professor: Eduardo C. Cabrera	Spanish	<b>Glade Legrand Topham</b> , Orem, Utah B.S., Brigham Young University, 2000 <i>Dissertation</i> : "Predicting Treatment Attendance in a Filial Therapy Program" Major Professor: Karen Wampler	Marriage & Family Therapy
<b>Naveen Kumar Musunuru</b> , Andhra Pradesh, India B.S., Andhra Pradesh Agricultural University, 1997 M.S., Andhra Pradesh Agricultural University, 1999 <i>Dissertation</i> : "Potential Economic Benefits of Adjusting Dryland Cropping Practices Based On Seasonal Rainfall Expectations" Major Professor: Eduardo Segarra	Agricultural & Applied Economics	<b>Christopher Lee Truitt</b> , Lovington, New Mexico ( <i>In absentia</i> ) B.A., Adams State College, 1999 B.S., Adams State College, 1999 <i>Dissertation</i> : "Translocation of Volicitin by Beet Armyworm Larvae to Corn Seedlings and Identification of a Volicitin Receptor in the Plant Plasma Membrane Enriched Fraction" Major Professor: Paul W. Pare	Chemistry
<b>Channa Nisantha Bandara Navaratna</b> , Geliya, Sri Lanka Bachelor of Engineering, University of Peradeniya, 1994 M.S., Texas Tech University, 2001 <i>Dissertation</i> : "Estimation of Contaminant Origin from Point Measurements in a Fluid Flow" Major Professor: Wijesuriya P. Dayawansa	Mathematics	<b>Zhixin Xiang</b> , Qihe Shandong, P. R. China B.S., Shandong Agricultural College/ University, 1982 M.S., Shandong Agricultural College/ University, 1988 M.S., Texas Tech University, 1996 <i>Dissertation</i> : "Transformation of Cotton Plants Through an Alternative DNA Delivery Approach" Major Professor: Ellen B. Peffley	Agronomy
<b>Trent Scott Parker</b> , Ft. Wayne, Indiana B.S., University of Utah, 1997 M.S., Indiana State University, 2000 <i>Dissertation</i> : "Changing Emotion: The Use of Therapeutic Stories" Major Professor: Karen S. Wampler	Marriage & Family Therapy	<b>Yong Zheng</b> , Tianjin, P.R. China, ( <i>In absentia</i> ) Bachelor of Engineering, East China University of Science, 1993 M.S., Lund University, 1997 <i>Dissertation</i> : "Effects of Moisture on the Dimensional and Viscoelastic Properties of Glassy Polymers" Major Professor: Gregory B McKenna	Chemical Engineering
<b>Philip Ray Pearson</b> , Lubbock, Texas B.B.A., University of Texas - Permian Basin, 1977 M.S. IN Civil Engineering, Texas Tech University, 2001 <i>Dissertation</i> : "Using Compost Mulch to Establish Roadside Vegetation" Major Professor: Clifford B. Fedler	Civil Engineering		
<b>Pantaleon Perera</b> , Lubbock, Texas B.S., University of Peradeniya, 1994 M.S., Texas Tech University, 2001 <i>Dissertation</i> : "Topology and Asymptotic Controllability Of Switched Control Systems" Major Professor: Wijesuriya P. Dayawansa	Mathematics		

## MASTER OF AGRICULTURE

<b>Jeffrey Wayne Floyd</b> , Midland, Texas ( <i>In absentia</i> ) B.S., University of Texas - Permian Basin, 1998 non-thesis	Agriculture
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**MASTER OF ARCHITECTURE**

Giovann Jesus Aguilar, El Paso, Texas non-thesis	Architecture (Professional)
Todd David Burtis, Lubbock, Texas non-thesis	Architecture (Professional)
Jose Baldemar Chavez, Edinburg, Texas non-thesis	Architecture (Professional)
<i>Master of Architecture (continued)</i>	
Bengie Ralph Daniels, Abilene, Texas (In absentia) non-thesis	Architecture (Professional)
David William Dymond, Manassas Park, Virginia (In absentia) non-thesis	Architecture (Professional)
Jessica Lee Garcia, Lubbock, Texas non-thesis	Architecture (Professional)
John Paul Garland, Missouri City, Texas non-thesis	Architecture (Professional)
Rebecca Catherine Gilbert, Royse City, Texas non-thesis	Architecture (Professional)
Luis Jaime Guevara, El Paso, Texas non-thesis	Architecture (Professional)
Matthew Lance Jasper, Austin, Texas B.A., Texas Tech University, 1998 non-thesis	Architecture (Professional)
Nicholas Alexander Kondejewski, League City, Texas (In absentia) non-thesis	Architecture (Professional)
Heath Allen May, Plainview, Texas non-thesis	Architecture (Professional)
Dustin Richard O'Brien, Garland, Texas (In absentia) non-thesis	Architecture (Professional)
Daniel Patrick Pruske, Spring Branch, Texas (In absentia) non-thesis	Architecture (Professional)
Jesus Edmundo Robles, Dallas, Texas non-thesis	Architecture (Professional)
Otoniel Saenz Orozco, Lubbock, Texas non-thesis	Architecture (Professional)
Matthew Lee Stevens, Southlake, Texas non-thesis	Architecture (Professional)
Kelly Lauren Stokes, Temple, Texas non-thesis	Architecture (Professional)
Matthew Michael Upchurch, Alvin, Texas (In absentia) non-thesis	Architecture (Professional)
Manuel Zamora, Jr., Brownsville, Texas non-thesis	Architecture (Professional)

**MASTER OF ARCHITECTURE / MASTER OF BUSINESS ADMINISTRATION**

Benjie Ralph Daniels, Abilene, Texas (In absentia) non-thesis	Architecture/General Business
Ryan Zachary Dawson, League City, Texas (In absentia) non-thesis	Architecture/General Business
Jonathan Randall Oltmann, Allen, Texas non-thesis	Architecture/General Business
Steven Andrew Still, Coppell, Texas non-thesis	Architecture/General Business

**MASTER OF ARCHITECTURE / BACHELOR OF SCIENCE IN CIVIL ENGINEERING**

Curt Garrett Campbell, Fredericksburg, Texas non-thesis	Architecture/Civil Engineering
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**MASTER OF ART EDUCATION**

Mi Kyung Kim, Lubbock, Texas (In absentia) B. In Theology, Catholic University of Korea, 1994 non-thesis	Art Education
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**MASTER OF ARTS**

Cassandra Renee Allen, Houston, Texas BSCS, Texas Tech University, 2002 non-thesis	Interdisciplinary Studies
Luis Eduardo Almaraz, Monterrey, Mexico B.S., Centro De Estudios Universitario, 1982 non-thesis	Spanish
Earl Jonathan Arnett, Wickenburg, Arizona (In absentia) B.A., Whittier College, 1996 non-thesis	Technical Communication

Whitney Elizabeth Bates, Borger, Texas B.A., Texas Tech University, 2002 Thesis: "Documenting Procedures in a New Usability Lab Facility: The Role of Technical Communicators in Capturing Tacit Knowledge"	Technical Communication
Amanda Marie Beer, Fremont, Indiana (In absentia) B.A., Butler University, 2001 non-thesis	Psychology
James Donald Belknap, Irving, Texas B.A., University of Missouri - St. Louis, 2001 non-thesis	Museum Science
Dumitru Veaceslav Beriozchin, Chisinau, Mldova (In absentia) B.S., Tech University of Moldova, 2000 non-thesis	Technical Communication
Mario Casa De Calvo, Kalamazoo, Michigan B.S., University of Michigan, 2000 non-thesis	Experimental Psychology
Amanda Louise Crocker, Cherokee, Alabama B.A., University of North Alabama, 2002 non-thesis	Technical Communication
Robert-George de Stoffe, Flagstaff, Arizona B.S., Northern Arizona University, 2001 B.F.A., Northern Arizona University, 2001 non-thesis	Museum Science
Myra Kathleen Dyson, Lubbock, Texas B.A., Texas Tech University, 2001 non-thesis	Museum Science
Gerald Lee Garrett, Lubbock, Texas B.A., Texas Tech University, 1996 BGS, Texas Tech University, 1996 M.A., University of Arkansas, 1974 non-thesis	Anthropology
Steven David Garza, El Paso, Texas B.S., Lubbock Christian University, 1992 Thesis: "The Influence of Movie Genre on Audience Reaction to Product Placement"	Mass Communications
Jimmy D. Gregory, Girard, Texas (In absentia) B.S., Lubbock Christian University, 1981 B.S., Texas Tech University, 1983 M.S., Texas Tech University, 1986 non-thesis	Romance Languages
Jeffery Martin Harrell, Fort Worth, Texas (In absentia) B.S., Texas Tech University, 2001 non-thesis	Economics
Elizabeth Sabrina Ibanez, Jacksonville, Florida (In absentia) B.S., Florida State University, 2001 non-thesis	Psychology
Jamie L. Jones, Lubbock, Texas B.G.S., Texas Tech University, 2002 non-thesis	Interdisciplinary Studies
Mariko Kageyama, Nagorja, Japan (In absentia) B.S., Nagoya University, 1997 M.S., Kyoto University, 1999 Thesis: "Re-Evaluation of Museum Voucher Specimens in the Modern Biological Research"	Museum Science
Chao-Ling Kuo, Lubbock, Texas (In absentia) B.A., Chung Yuan Christian University, 1995 non-thesis	Museum Science
Jeongheui Lim, Lubbock, Texas B.S., Chungbuk National University, 1991 M.S., Seoul National University, 1993 non-thesis	Museum Science
David Alan Lundy, Dewey, Arizona B.S., Northern Arizona University, 1983 non-thesis	Museum Science
Kathryn Ann MacDonald, Midland, Texas B.S., University of Texas-Permian Basin, 1999 Thesis: "Virtual Preosaurs: The Use of Surface Laser Scanning and Three-Dimensional Computer Modeling to Create Digital Animation for Museum Research and Exhibit"	Museum Science
Patrice Marie Marshall, Lubbock, Texas B.A., Texas Tech University, 1991 non-thesis	Museum Science
Sharon Diane McCullar, Lubbock, Texas (In absentia) B.A., Chadron State College, 1992 non-thesis	Museum Science

Master of Arts (continued)			
Nathan Marvin McKimpson, Houghton, Michigan B.S., Michigan Technological University, 2001 non-thesis	Technical Communication	Shu-Min Chang, Taichung, Taiwan, P. R. China B.A., Chaoyang University of Technology, 2002 non-thesis	General Business
Sara Fernández Medina, Alcalá de Henares, Spain (In absentia) B.O.T., Universidad de Alcalá, 2002 non-thesis	Romance Languages	Rebecca Ann Foyt, Rosenberg, Texas B.B.A., Texas Tech University, 2003 non-thesis	General Business
Rico Derae Mosby, Memphis, Tennessee (In absentia) B.A., University of Tennessee Chattanooga, 2000 non-thesis	Psychology	Phillip James Gaska, South Bend, Indiana B.A., University of Notre Dame, 1998 non-thesis	General Business
Monica Esmeralda Munoz, Laredo, Texas (In absentia) B.A., Texas A&M International University, 2000 non-thesis	Psychology (Experimental)	Abraham George George, Kepala, India B.S. in Engineering, Mangalore University, 1995 non-thesis	General Business
Courtney Diane Myers, Odessa, Texas (In absentia) B.A., Texas Tech University, 2001 non-thesis	Philosophy	Maria Habib Ghauri, Hyderabad, Pakistan M.S., University of Sind, 1995 M.S., Texas Tech University, 2002 non-thesis	General Business
Elizabeth Najera, Lipan, Texas (In absentia) B.A., Texas Tech University, 2000 non-thesis	Psychology (Counseling)	Ashleigh Brooke Grimes, Allen, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Earl Ray Nymeyer, Carlsbad, New Mexico B.A., Texas Tech University, 2002 Thesis: "The Italian-Ethiopian Crisis of 1934-1936 and its Influence on the Formation of American Foreign Policy"	History	Ryan Michael Harden, Euless, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Ahmet Okal, Istanbul, Turkey (In absentia) B.S., Ankara University, 1987 non-thesis	German	Jason Lowell Harvey, Wichita Falls, Texas (In absentia) B.A., University of Texas-Austin, 1999 non-thesis	General Business
Calvin Lee Pacleb, Benbrook, Texas B.S., University of Texas - Arlington, 2001 Thesis: "International Money Laundering: A Comprehensive Review and General Theory of Corruption"	Economics	Kyle Matthew Hord, Brownfield, Texas B.S., Texas Tech University, 2002 B.B.A., Texas Tech University, 2002 non-thesis	General Business
Argyres Louis Pitsilides, Lubbock, Texas B.A., Texas Tech University, 2001 non-thesis	Romance Languages	Greg Thomas Laughlin, Lubbock, Texas B.A., University of Southern California, 2002 non-thesis	General Business
Juvenio Pete Portillo, Slaton, Texas B.A., Texas Tech University, 2002 non-thesis	Applied Linguistics	John Mark Matthews, Lubbock, Texas B.B.A., Texas Tech University, 1996 non-thesis	General Business
Michael Brian Roa, Lubbock, Texas B.S., Texas Tech University, 1998 non-thesis	Philosophy	Justin Adam McGraw, Bridgeport, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Alicia Teresa Rozycki, Smithtown, New York (In absentia) B.S., University of Maryland University College, 1998 B.A., University of Maryland University College, 1998 non-thesis	Psychology	Kristin Deanne McManus, San Antonio, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Charlotte Joan Schmitz, Mesa, Arizona (In absentia) B.S., College of the Southwest, 1998 non-thesis	Mathematics	Martin James O'Connor, McKinney, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Julia Yvonne Williams, Rowlett, Texas B.B.A., Texas Tech University, 2002 non-thesis	Interdisciplinary Studies	Jason Ronald Earl O'Quinn, Tyler, Texas B.S., Abilene Christian University, 1999 non-thesis	General Business
Susan Pleshette Woodberry-Route, Corpus Christi, Texas (In absentia) B.A., Texas Tech University, 1994 non-thesis	Classics	Kacy Marie Patterson, Amarillo, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Yongsheng Wang, Qingdao, P.R. China (In absentia) B.A., Qingdao University, 1999 non-thesis	Economics	Angela Rene Perdue, Grand Prairie, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Teresa Rene Young, Plainview, Texas B.A., Wayland Baptist University, 1994 Thesis: "No News Is Bad News: A Case Study of Community Conflict Coverage Between Four Texas Newspapers"	Mass Communications	David Lee Pointer, Lubbock, Texas B.B.A., Texas Tech University, 1998 non-thesis	General Business
<b>MASTER OF BUSINESS ADMINISTRATION</b>			
Chadd Gregory Bragg, Springtown, Texas (In absentia) B.B.A., Texas Tech University, 2001 non-thesis	General Business	Paul Matthew Rauscher, Lubbock, Texas B.A., Texas Tech University, 1995 non-thesis	General Business
Justin Brisco, Burton, Texas (In absentia) B.S., Texas A&M University, 2001 non-thesis	General Business	Marc Edward Rietvelt, Jackson, Mississippi (In absentia) B.A., Abilene Christian University, 1997 non-thesis	General Business
Victoria Leza Brown, Dallas, Texas B.B.A., Texas Tech University, 2001 non-thesis	General Business	Patrick Wayne Riley, Duncanville, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
		Matthew Kyle Roberts, Beeville, Texas B.S., Texas A&M University-College Station, 1998 non-thesis	General Business
		Jean-Francois Louis Rosa, Mont Pellier, France B.A., Ecole Supérieure de Commerce, 1999 non-thesis	General Business
		Jeremy Scott Shelton, Amarillo, Texas (In absentia) B.S., Texas Tech University, 2001 non-thesis	General Business
		Jeff Kyle Shinsky, Houston, Texas B.B.A., Texas A&M University, College Station, 2002 non-thesis	General Business
		Shane Bryan Shuttlesworth, Lubbock, Texas B.S., Lubbock Christian University, 2001 non-thesis	General Business
		David Anthony Singer, Missouri City, Texas (In absentia) B.G.S., Texas Tech University, 1999 non-thesis	General Business

# Master of Business Administration (continued)

Nathan W Slimane, San Antonio, Texas B.S., St Mary's University, 1998 M.S., University of Texas - San Antonio, 2000 non-thesis	General Business
Eric Christopher Smith, Richmond, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business
Susan Paige Stanford, Lubbock, Texas B.B.A., University of Texas, 2001 non-thesis	General Business
Kelly Dale Terrill, Stephenville, Texas (In absentia) B.A., Texas Tech University, 2001 non-thesis	General Business
Kenneth Everett Thomas, Odessa, Texas B.B.A., Texas Tech University, 2003 non-thesis	General Business
Jason Michael Vandever, Bonham, Texas B.S., Texas Tech University, 1997 non-thesis	General Business
Brandon John Webb, Lubbock, Texas B.B.A., Texas Tech University, 2003 non-thesis	General Business
Teresa Wu, Paris, France B.S., Supdeco Montpellier, 2001 non-thesis	General Business
Wesley Robert Yuhnke, Houston, Texas B.A., Stephen F. Austin State University, 2002 non-thesis	General Business

## MASTER OF BUSINESS ADMINISTRATION/MASTER OF SCIENCE

Christopher Kingsley Lorochole, Kingwood, Texas B.B.A., Texas Tech University, 2000 non-thesis	General Business/Personal Financial Planning
Jeffery Matthew Moss, Big Spring, Texas B.B.A., Texas Tech University, 2002 non-thesis	General Business/Personal Financial Planning

## MASTER OF EDUCATION

Howdi Delaney Allison, Pampa, Texas (In absentia) B.S., University of North Texas, 1997 non-thesis	Counselor Education
Tonya Cheri Bonner, Lubbock, Texas B.S., Lubbock Christian University, 1980 non-thesis	Counselor Education
Staci Diane Brow, Lubbock, Texas (In absentia) B.A., Lubbock Christian University, 1997 non-thesis	Special Education
Gregory DeWayne Gonzales, Snyder, Texas B.A., Texas Tech University, 2001 non-thesis	Educational Leadership
Tasha Jenae Gossett, Lubbock, Texas B.A., Lubbock Christian University, 1997 non-thesis	Counselor Education
Kelly J. Graham, Plainview, Texas B.S., Wayland Baptist University, 1994 non-thesis	Counselor Education
Melissa Merrell Grimes, Lubbock, Texas B.A., Texas Tech University, 2000 non-thesis	Educational Leadership
Alicia Anne Hardin, Weatherford, Texas B.S., Texas Tech University, 2001 non-thesis	Secondary Education
Ronni Gay Hardin, Lubbock, Texas B.S., Texas Tech University, 2002 non-thesis	Elementary Education
Jaclyn Flynn Harland, Lubbock, Texas B.S., Texas Tech University, 1961 non-thesis	Language/Literacy Education
Glenda Gene Hensley, Sundown, Texas B.S., Lubbock Christian University, 1999 non-thesis	Instructional Technology
Stephen Richard Hirst, Lubbock, Texas (In absentia) B.A., Texas Tech University, 1999 non-thesis	Higher Education
Matthew Thomas Hughes, Overland Park, Kansas (In absentia) B.A., Texas Tech University, 2001 non-thesis	Secondary Education

Harold Ross Inman, Rotan, Texas (In absentia) B.A., Wake Forest University, 1970 non-thesis	Secondary Education
Rebecca Marie Friemel Johnson, Hereford, Texas M.S., University of Texas - Dallas, 1997 B.A., West Texas A&M University, 1999 non-thesis	Counselor Education
Piper Dawn Kiser, Lubbock, Texas B.S., Texas Tech University, 1993 non-thesis	Counselor Education
Yongmei Li, Qingdao, P. R. China B.A., Ocean University of Qingdao, 1997 non-thesis	Language/Literacy Education
Sharman Key Martin, Lubbock, Texas B.S., Texas Tech University, 1972 non-thesis	Counselor Education
Barbara Susan Mathiasen, Lubbock, Texas B.S., Texas Tech University, 1991 non-thesis	Educational Leadership
Brenda Rose McKnight, Artesia, New Mexico (In absentia) B.S., Eastern New Mexico University, 1995 non-thesis	Special Education
Deborah Lou Neal, Old Hickory, Tennessee (In absentia) B.A., Trevecca Nazarene College, 1998 non-thesis	Special Education
Sandra Zertuche Nunez, Slaton, Texas B.S., Texas Tech University, 1990 non-thesis	Special Education
Woonju Joan Pak, Lubbock, Texas B.S., University of Illinois-Urbana Champaign, 1996 non-thesis	Language/Literacy Education
Lindsay Erin Roberts, Hale Center, Texas B.S., Texas Tech University, 2001 non-thesis	Elementary Education
Anita Jewel Russell, Lubbock, Texas B.S., Texas Tech University, 1999 non-thesis	Elementary Education
Vicki Cates Sellers, Floydada, Texas B.A., Texas Tech University, 1998 non-thesis	Language/Literacy Education
Amanda Kay Spikes, Amarillo, Texas (In absentia) B.S., Texas Tech University, 2002 non-thesis	Elementary Education
Chad Dewayne Thacker, Hobbs, New Mexico (In absentia) B.S., Texas Tech University, 2002 non-thesis	Educational Leadership
Jay Alan Thompson, Lubbock, Texas B.A., Southern Methodist University, 2002 non-thesis	Secondary Education
Rosandra Mendez Villalobos, Lubbock, Texas (In absentia) B.A., Heritage College, 1987 non-thesis	Bilingual Education
Teresa de Jesus Villarreal, Seminole, Texas B.S., Texas Tech University, 1989 non-thesis	Educational Leadership

## MASTER OF ENGINEERING

Jaquidon Devenport, Frisco, Texas B.S., Wichita State University, 1983 M.S., Southern Methodist University, 1989 non-thesis	Engineering
James M. Hart, Plano, Texas (In absentia) B.S. Auburn University, 1986 non-thesis	Engineering
Edward Brandies Marquette, Kansas City, Missouri B.S., Johns Hopkins University, 1996 non-thesis	Engineering
Anthony Lynn Peterson, Parker, Texas (In absentia) B.A., University of North Texas, 1976 M.S., University of North Texas, 1977 non-thesis	Engineering
Peter Alvin Polcari, Richardson, Texas B.S., U.S. Naval Academy, 1981 non-thesis	Engineering
Christopher Allen Rynas, Plano, Texas B.S., DeVry Institute of Technology, 1978 non-thesis	Engineering
Timothy Carl Smith, Plano, Texas B.S., Southern Methodist University, 1987 non-thesis	Engineering

<b>Master of Engineering (continued)</b>		
Theodore James Theodore, III, Plano, Texas B.S., Ohio Northern University, 1984 non-thesis	Engineering	
Lawrence David Welch, Rockwall, Texas B.A., University of North Texas, 1983 non-thesis	Engineering	
John Edward Wright, Hurst, Texas B.S., University of Texas-Arlington, 1983 non-thesis	Engineering	
Matthew Brian Zimmerman, Plano, Texas B.S., Angelo State University, 2001 non-thesis	Engineering	
<b>MASTER OF ENVIRONMENTAL ENGINEERING</b>		
Matthew Ryan Reile, Floresville, Texas B.S., Texas Tech University, 2002 non-thesis	Environmental Engineering	
<b>MASTER OF FINE ARTS</b>		
Joseph Patrick Ginnane, Waco, Texas B.S., Texas Christian University, 1991 Thesis: "Acting in a Major Role"	Theatre Arts	
<b>MASTER OF MUSIC</b>		
Rade Amanovic, Knjazevac, Yugoslavia B.M., Texas Tech University, 2001 non-thesis	Music Performance	
Jason Lee Ellison, Humboldt, Kansas B.M., Southwestern College, 2000 non-thesis	Music Performance	
Rachelle Jean Kelly, Saskatchewan, Canada (In absentia) B.A., Minot State University, 1981 non-thesis	Music Performance	
Arthur Henry Ode, III, Lincoln, Nebraska (In absentia) B.A., University of Nebraska-Lincoln, 1998 non-thesis	Music Performance	
<b>MASTER OF PUBLIC ADMINISTRATION</b>		
Roger Cardenas, Lubbock, Texas B.B.A., Texas Tech University, 1991 non-thesis	Public Administration	
DeDe M. Freemyer, Jayton, Texas B.A., Angelo State University, 2000 non-thesis	Public Administration	
Jose Raul Madrigal, Jr., Austin, Texas B.A., Texas Tech University, 2001 non-thesis	Public Administration	
Amy Jo Rogers, Charlotte, North Carolina (In absentia) B.A., University of North Carolina-Charlotte, 1989 non-thesis	Public Administration	
<b>MASTER OF SCIENCE</b>		
Clifford Wade Abbott, Hobbs, New Mexico (In absentia) B.S., Texas Tech University, 2000 Thesis: "Northern Bobwhite (Colinus virginianus) in the Southern High Plains of Texas"	Wildlife Science	
Srirangam V V N S N Addepalli, Lubbock, Texas B.E., Sathyabama Engineering College, 2000 non-thesis	Computer Science	
Rola Maabra Al-Hmoud, Yarmuk, Jordan B.S., Yarmuk University, 1992 non-thesis	Interdisciplinary Studies	
Steven Reed Anderson, Lubbock, Texas (In absentia) B.S., Excelsior College, 1981 Thesis: "Health and Design"	Architecture (Post-Professional)	
Arun Ramesh Pongianann Arunachalan, Coimbatore, India E.E.T., Anna University, 1998 non-thesis	Business Administration	
Richard Allen Ashmore, Orange, Texas (In absentia) B.S., Lamar University-Beaumont, 1999 Thesis: "Foraminiferal Biostratigraphy and Petrography of the Lower Pen Formation (upper Cretaceous), Big Bend Region, Trans-Pecos Texas"	Geoscience	
Terri Lynn Barnett, Mankato, Minnesota (In absentia) B.S., Minnesota State University-Mankato, 1998 Thesis: "Rio Grande Wild Turkey Nesting Ecology in Kansas and the Rolling Plains of Texas"	Wildlife Science	
Eric Shane Bates, Amarillo, Texas (In absentia) B.S., Austin Peay State University, 1996 Thesis: "Muonium in N-Type Gallium Arsenide"	Physics	
Matthew David Bertram, Milwaukee, Wisconsin B.A., Texas Tech University, 2002 non-thesis	Business Administration	
Koushik Biswas, Calcutta, India (In absentia) B.S., Jadavpur University, 1999 M.S., Jadavpur University, 1999 non-thesis	Physics	
Tyson Wade Blount, Fredericksburg, Texas B.B.A., Texas Tech University, 2001 non-thesis	Interdisciplinary Studies	
Andrew Bradley Boyd, Lamesa, Texas (In absentia) B.S., Texas Tech University, 2001 non-thesis	Agricultural & Applied Economics	
Karem Briceno Hernandez, Merida, Mexico B.S., Instituto Tecnológico de Merida, 2001 Thesis: "Parallelization of Scientific Legacy Code"	Computer Science	
J-Lee Wyatt Bumpus, Tom Bean, Texas (In absentia) B.A., Austin College, 2001 non-thesis	Mathematics	
Michael Todd Byerly, Cotopaxi, Colorado (In absentia) B.S., University of Southern Colorado, 1996 Thesis: "Temperature Effects on Gonadal and Somatic Growth in Channel Catfish"	Fisheries Science	
Tim V. Capps, Lubbock, Texas (In absentia) B.S., Texas Tech University, 1999 Thesis: "Ammonium Perchlorate- Induced Lesions in Zebrafish Kidneys"	Environmental Toxicology	
Lucas Ryan Carey, Norwalk, Iowa B.S., Iowa State University, 2002 non-thesis	Personal Financial Planning	
Michael Christopher Cheshire, Bastrop, Texas B.A., Texas Tech University, 2001 Thesis: "Conversion of Chrysotile Asbestos to Sincrite"	Geoscience	
Srinivas Chillappa, Hyderabad, India B.S., Osmania University, 2002 M.B.A., Osmania University, 2002 non-thesis	Business Administration	
Jennifer Lynn Collins, Assaria, Kansas (In absentia) B.S., Kansas State University, 2001 Thesis: "Agricultural Phosphorus in an Integrated Crop/Livestock System in the Texas High Plains"	Soil Science	
Robert Ryan Cooper, Lubbock, Texas (In absentia) B.S., Texas Tech University, 2001 non-thesis	Agricultural Education	
Layne Leigh Coskey, Electra, Texas B.B.A., Texas Tech University, 2001 non-thesis	Personal Financial Planning	
Pete Zachary Cotter, Pleasanton, Texas B.S., Texas Tech University, 2002 Thesis: "Evaluation of an Oxygen Delivering Mobile Perfusion Device for Organ Transport"	Animal Science	
Danielle Marie Cox, Hillsdale, Wyoming A.A., Laramie County Community College, 1999 B.S., University of Wyoming, 2002 Thesis: "Importance and Inclusion of Ogallala Aquifer Water Issues in Secondary Agricultural Education Programs"	Agricultural Education	

Master of Science (continued)

<b>Jacob John Cranston</b> , Colby, Kansas ( <i>In absentia</i> ) B.S., Kansas State University, 2002 Thesis: "The Effects of Whole Cottonseed on Performance, Carcass Characteristics, and Shedding Characteristics of <i>Escherichia coli</i> 0157 by Finishing Beef Steers"	Animal Science	<b>Christopher Don Keith</b> , Plano, Texas ( <i>In absentia</i> ) B.B.A., Texas Tech University, 2001 non-thesis	Interdisciplinary Studies
<b>Kyle Chandler Dahl</b> , Wayne, Nebraska B.A., University of Nebraska-Lincoln, 1996 J.D., University of Nebraska-Lincoln, 1999 Thesis: "Development of Pre-Harvest Food Safety Interventions and the Potential for Increased Liability or Regulation in the Beef Industry"	Food Technology	<b>Young-Soo Kim</b> , Seoul, South Korea B.O.T., Kyongju University, 1995 non-thesis	Restaurant, Hotel, Inst Mgmt
<b>Clayton Andrew Dehn</b> , Ropesville, Texas B.S., Texas Tech University, 2002 non-thesis	Animal Science	<b>Matthew McCauley Kinard</b> , Waco, Texas ( <i>In absentia</i> ) E.R.R., Austin College, 2002 Thesis: "Efficient Numerical Solution of the Point Kinetics Equation"	Mathematics
<b>Blake Eugene Fambrough</b> , Stephenville, Texas B.B.A., Texas Tech University, 2002 non-thesis	Personal Financial Planning	<b>Rachel Carrie Koskoda</b> , Shelby Township, Michigan B.A., Wayne State University, 2001 Thesis: "Approximation Methods for Output Regulation of Nonlinear Systems"	Mathematics
<b>Zeus Ashwin Melroy Ferrao</b> , Bombay, India B.B.A., Texas Tech University, 2001 non-thesis	Interdisciplinary Studies	<b>Manish Kumar</b> , Dehradun, India ( <i>In absentia</i> ) B.S., University of Roorkee, 1997 non-thesis	Computer Science
<b>VelvetLee Finckbone</b> , Commerce, California B.S., West Texas A&M University, 2000 Thesis: "Temporal Expression of Nonapoptotic Caspase-3-Positive Cells in the Developing Rat Cerebellum"	Interdisciplinary Studies	<b>Brittney Belle Lanchart</b> , Iraan, Texas ( <i>In absentia</i> ) B.S., Texas Tech University, 2001 non-thesis	Exercise & Sport Sciences
<b>Jacqueline Muniz Garcia</b> , San Antonio, Texas B.B.A., University of Texas-San Antonio, 1983 non-thesis	Personal Financial Planning	<b>Christopher Kingsley Laroche</b> , Kingwood, Texas B.B.A., Texas Tech University, 2000 non-thesis	Personal Financial Planning
<b>Timothy Stephen Goebel</b> , Brackettville, Texas ( <i>In absentia</i> ) B.S., Texas Tech University, 2000 Thesis: "Synthesis of Lanthanide Chelates for Biomedical Imaging"	Interdisciplinary Studies	<b>Hongyuan Li</b> , Beijing, P. R. China ( <i>In absentia</i> ) B.A., North China University of Technology, 1995 Thesis: "A Policy Simulation Model of the Chinese Fiber Markets"	Agricultural & Applied Economics
<b>Joseph William Goetz</b> , Bourbon, Missouri B.A., University of Missouri-Columbia, 1996 non-thesis	Personal Financial Planning	<b>Letian Li</b> , Lubbock, Texas ( <i>In absentia</i> ) B.S., Chongqing Institute of Architect, 1993 non-thesis	Business Administration
<b>Chandreshkumar Rasiklal Govani</b> , Lubbock, Texas Bachelor of Engineering, Saurashtra University, 1998 non-thesis	Business Administration	<b>Li Li</b> , Wuhan, P. R. China ( <i>In absentia</i> ) B.S., Wuhan University, 1999 Thesis: "Elimination of Cis-Penten-2-Yl Acetate"	Chemistry
<b>Cindy Lynn Harder</b> , Hereford, Texas B.S., Texas Tech University, 2002 non-thesis	Interdisciplinary Studies	<b>Zheng Li</b> , Guangdong, P. R. China ( <i>In absentia</i> ) B.S., Nanjing University, 1998 Thesis: "Funding of Hospitality Program"	Restaurant & Hotel/Institutional Management
<b>Matthew M. Hayes</b> , Beaumont, Texas B.B.A., Lamar University-Beaumont, 2002 non-thesis	Personal Financial Planning	<b>Xiangyi Liu</b> , Shanxi Province, P. R. China ( <i>In absentia</i> ) B.S., Nankai University, 2001 Thesis: "Development and Application of Small Molecule Chaperones for Protein Renaturation"	Chemistry
<b>Anna Lynn Herboldsheimer</b> , Kimball, Nebraska ( <i>In absentia</i> ) B.S., Texas Tech University, 1999 Thesis: "Food Safety Assessment of Perchlorate-Contaminated Crops in Prairie Voles ( <i>Microtus ochrogaster</i> )"	Environmental Toxicology	<b>Jose Enrique Lopez</b> , Bryan, Texas B.S., Ave Maria College of the America, 2002 Thesis: "An Econometric and Simulation Model of The Mexican Cotton Industry"	Agricultural & Applied Economics
<b>Robert W. Hill</b> , Fremont, Nebraska ( <i>In absentia</i> ) B.S., University of Nebraska at Kearney, 2001 Thesis: "Statistical Analysis of Fatal Traffic Accident Data"	Statistics	<b>Jon Thomas Lowrance</b> , Sanderson, Texas B.S., Texas Tech University, 2001 non-thesis	Agricultural Education
<b>Jason Charles Hohlt</b> , Jones Creek, Texas ( <i>In absentia</i> ) B.S., Texas A&M University-College Station, 1999 non-thesis	Animal Science	<b>Maribel Martinez</b> , Spearman, Texas B.S., Texas Tech University, 2001 Thesis: "Lightning Signatures in Convective Storms on the High Plains"	Atmospheric Science
<b>Christie Rae Hust</b> , Lubbock, Texas B.S., Texas Tech University, 2001 non-thesis	Food & Nutrition	<b>Kayla Dawn O'Neal McCartor</b> , Lubbock, Texas B.S., Texas Tech University, 2001 Thesis: "Transcriptional Profiling of Drought Response in Sorghum bicolor (L.) Moench"	Crop Science
<b>Quincy Lamont Johnson</b> , Dallas, Texas B.S., Texas Tech University, 2001 non-thesis	Interdisciplinary Studies	<b>Ann Marie McDonald</b> , Lake Kiowa, Texas ( <i>In absentia</i> ) B.S., Texas Tech University, 2002 non-thesis	Animal Science
<b>Kelly Jay Jones</b> , Clayton, New Mexico B.S., New Mexico State University-Dona Ana B, 2002 Thesis: "Attitudinal Variability Among Southern High Plains Cotton Producers Toward Integrated Crop/Livestock Systems"	Agricultural Education	<b>Rebecca Leann McPherson</b> , Weston, Missouri B.S., Kansas State University, 2001 Thesis: "Fetal Growth and Development of the Pig"	Animal Science
<b>Rachel Masika Kasika</b> , Nairobi, Kenya B.S., Abilene Christian University, 2001 non-thesis	Interdisciplinary Studies	<b>Joel Whitcomb Merriman</b> , Bloomington, Indiana ( <i>In absentia</i> ) B.S., Purdue University, 2001 Thesis: "Raptors Associated with Black-Tailed Prairie Dog Colonies and Directional Manipulation of Prairie Dog Colony Expansion Using Visual Barriers in Shortgrass Prairie"	Wildlife Science
<b>Hema Kasisomayajula</b> , Vizag, India ( <i>In absentia</i> ) B.S., Andhra University, 1996 M.S., Andhra University, 1996 non-thesis	Biology		

**Master of Science (continued)**

<b>Kreig D. Mitchell</b> , Odessa, Texas ( <i>In absentia</i> ) B.A., University of Texas-Permian Basin, 1998 M.S., Sul Ross State University, 2000 non-thesis	Personal Financial Planning	<b>Richard L. Queener</b> , Grady, New Mexico ( <i>In absentia</i> ) B.S., New Mexico State University, 1988 non-thesis	Personal Financial Planning
<b>Jeffrey Matthew Moss</b> , Big Spring, Texas B.B.A., Texas Tech University, 2001 non-thesis	Personal Financial Planning	<b>Michelle Leigh Radtke</b> , Lubbock, Texas ( <i>In absentia</i> ) B.S., Montana State University-Bozeman, 1994 Thesis: "Environmental Influences on <i>Bradyrhizobium</i> Sp. Survival and Nodulation Potential on Peanut"	Biology
<b>Avinash Mosale Nagendra</b> , Bangalore, India B.S., Bangalore University, 1999 M.S. In Industrial Engineering, Texas Tech University, 2002 non-thesis	Business Administration	<b>Sunil Kumar Raghani</b> , Visakhapatnam, India B.S., Andhra University, 2000 non-thesis	Business Administration
<b>Amber Melanie Nagy</b> , Elyria, Ohio B.S., Youngstown State University, 2000 Thesis: "Effects of Simulated Precipitation on Nitrogen Cycling and Microbial Processes in a Grassland Ecosystem at Big Bend National Park, Texas"	Microbiology	<b>Sunil Sargur Ramu</b> , Mysore, India B.S., University of Mysore, 1999 Thesis: "A Refinement Procedure for Performance Improvement of CFD Applications"	Computer Science
<b>Menaka Bandara Navaratna</b> , Kandy, Sri Lanka B.S., University of Peradeniya, 1998 Thesis: "Optimization of Connection Patterns in Networks of Oscillators"	Mathematics	<b>Duminda Indrajit Randeniya</b> , Kandy, Sri Lanka B.S. in Engineering, University of Peradeniya, 2001 Thesis: "Filtering and Estimating Methodology in Wildlife Telemetry"	Mathematics
<b>Susan Marie Norrissey</b> , Charlottesville, Virginia B.A., University of Virginia, 1974 M.S., University of North Carolina, 1989 non-thesis	Business Administration	<b>Brandon DaReil Ratzlaff</b> , Midlothian, Texas B.B.A., Texas Tech University, 2002 non-thesis	Personal Financial Planning
<b>Amy Alliene Norton</b> , Longview, Texas ( <i>In absentia</i> ) B.S., University of Texas-Austin, 1998 Thesis: "Integrating Prescribed Burning and Insecticide to Reduce Fire Ant Impacts on Bobwhite Chicks"	Wildlife Science	<b>Rolando Sammy Renteria</b> , Gruver, Texas ( <i>In absentia</i> ) B.S., Texas Tech University, 2001 Thesis: "An Econometric Analysis of the Future of Indian Food Supply and Demand"	Agricultural & Applied Economics
<b>Daniel James O'Brien</b> , Morgantown, West Virginia B.A., New College of the University of S. Florida, 2000 Thesis: "Locating Potential Sites for Marine Protected Areas in the Gulf of Mexico"	Biology	<b>Joseph Tanner Robertson</b> , Petersburg, Texas B.S., West Texas A&M University, 2002 Thesis: "The Ability of Farm Broadcasters to Communicate Biotechnology News and Information to Their Audience"	Agricultural Education
<b>Kevin Ray Offill</b> , Weyerhaeuser, Wisconsin ( <i>In absentia</i> ) B.S., University of Wisconsin-Stevens Point, 1999 Thesis: "Development and Application of A Bioenergetics Model for the Plains Killifish ( <i>Fundulus zebrinus</i> ) and the Red River Shiner ( <i>Notropis Bairdi</i> )"	Fisheries Science	<b>Brent Wade Rodgers</b> , Dekalb, Texas B.S., Texas Tech University, 2002 non-thesis	Personal Financial Planning
<b>Denise Janet Olivarez</b> , Houston, Texas B.S., Texas Tech University, 1993 non-thesis	Family & Cons Sci Edu	<b>Aretha Lanell Ross</b> , Lubbock, Texas B.S., Texas Tech University, 2000 Thesis: "The Role of Cultural Maternal and Child Characteristics on the Quality of the Mother-Infant Relationship"	Human Devlmt. & Family Strs
<b>Arzu Ozbek-Akay</b> , Nazilli, Turkey B.A., Bogazici University, 2001 non-thesis	Business Administration	<b>Jennifer Rita Ross</b> , Austin, Texas ( <i>In absentia</i> ) B.A., Southern Illinois University-Carbondal, 1995 Thesis: "The Aesthetics of Gentrification in the Clarksville, National Register of Historic Places Historic District, Austin, Texas, 1871-2003"	Architecture
<b>Adem Ozyavas</b> , Lubbock, Texas ( <i>In absentia</i> ) B.S., Ankara University, 1993 Thesis: "Formal Semantics of SequenceL."	Computer Science	<b>Jessica Dawn Salazar</b> , Hereford, Texas B.S., Texas Tech University, 2001 Thesis: "Caregivers' Child Rearing Beliefs: Associations with Structural and Process Features of Child Care Quality"	Human Development & Family Studies
<b>Robert Todd Packard</b> , Medford, Oregon B.A., Evergreen State College, 1988 M.B.A., Babson College, 1990 non-thesis	Personal Financial Planning	<b>Stephanie Rose Schmidt</b> , Spring Valley, New York ( <i>In absentia</i> ) B.S., University of California-Davis, 1992 Thesis: "Reptile Cholinesterase Characterization and Use in Monitoring Anti-Cholinesterases"	Environmental Toxicology
<b>Hima Bindu Pagidimarri</b> , Hyderabad, India B.S., Osmania University, 2000 non-thesis	Business Administration	<b>David Herman Segrest, Jr.</b> , Dallas, Texas B.S., Texas Tech University, 2000 Thesis: "Evaluating the Effectiveness of the Texas Parks & Wildlife Hueco Tanks State Historical Site Orientation/conservation Video"	Agricultural Education
<b>Jorge Manuel Paras Salas</b> , Lubbock, Texas B.S., Universidad De Anahuac, 2002 non-thesis	Interdisciplinary Studies	<b>Yin Shen</b> , Lubbock, Texas ( <i>In absentia</i> ) B.S., Nanjing University, 2000 Thesis: "Analysis of an Arabidopsis Mutant with Altered Stress Responses"	Biology
<b>Wei Pei</b> , Tianjin, P. R. China ( <i>In absentia</i> ) B.S., Nankai University, 1996 Thesis: "Baylis-Hillman - Type C-C Bond Formation and Olefin Diamination Reaction"	Chemistry	<b>Jennifer Laura Sides</b> , Clovis, New Mexico B.S., Texas Tech University, 2002 non-thesis	Food & Nutrition
<b>Niranjala Chithrani Perera</b> , Kandy, Sri Lanka B.S., University of Peradeniya, 1996 Thesis: "Deterministic and Stochastic Models of Virus Dynamics"	Mathematics	<b>Brett Lemoyne Smithers</b> , New Braunfels, Texas ( <i>In absentia</i> ) B.S., Colorado State University, 1999 Thesis: "Northern Goshawk Food Habits in Minnesota: An Analysis Using Time-Lapse Video Recording Systems"	Wildlife Science
<b>Pallavi Praturi</b> , Hyderabad, India B.S., Osmania University, 2001 non-thesis	Business Administration		
<b>Todd Michael Quasny</b> , Houston, Texas B.S., Texas Tech University, 2001 Thesis: "Reinforcement Learning in the Control of a Simulated Life Support System"	Computer Science		

# Master of Science (continued)

**Veronyka Jane Stoker**, Lubbock, Texas  
B.S., Texas Tech University, 2000  
*Thesis:* "Evaluation of Limited Quality Water on Landscape Ornamentals"

**Crystal Michele Sultemeier**, Johnson City, Texas  
(*In absentia*)  
B.S., Texas Tech University, 2001  
*Thesis:* "The Effects of a Trichloromelamine Wash on E. Coli 0157:h7 and Salmonella Spp. Prevalence On Beef Hides"

**Sriram Sundararajan**, Trivandrum, India  
(*In absentia*)  
B.S., College of Engineering, Trivandrum, 1997  
*Thesis:* "A Sequential Interpreter Using Triple Spaces"

**Angela Patricia Swerdlove**, Wichita Falls, Texas  
B.S., Texas Tech University, 2000  
*Thesis:* "Growth Inhibition of Escherichia Coli by the Brown Seaweed, Ascophyllum nodosum"

**Thomas Robert Thompson**, Salem, Missouri  
(*In absentia*)  
B.S., University of Missouri-Columbia, 1990  
*Thesis:* "Effectiveness of the Conservation Reserve Program (CRP) Native Species Seeding Requirement in Providing Summer and Winter Habitat for Grassland on the Southern High Plains of Texas"

**Russell Paul Verden**, Springlake, Texas  
B.S., Texas Tech University, 2001  
non-thesis

**Vinay Achalanand Vittal**, Los Angeles, California  
Bachelor of Engineering, Bangalore University, 2000  
*Thesis:* "Time Series Analysis Using Orthogonal Polynomials"

**Milind Prakash Walawalkar**, Mumbai, India  
E.E.R., University of Bombay, 2000  
*Thesis:* "Parallelization of Adaptive Quadrature Rule-Based Integration Methods"

**Zhanling Wang**, Xian, China  
(*In absentia*)  
B.S., Shaanxi Normal University, 1987  
M.S., Shaanxi Normal University, 1987  
*Thesis:* "A Micro-Scale Universal Detector Based on Backscattering Interferometry"

**Jason Christopher White**, San Angelo, Texas  
B.S. Angelo State University, 2001  
non-thesis

**Jana Lynne Wieser**, Alvin, Texas  
B.S., Stephen F. Austin State University, 2002  
non-thesis

**Kamy Rachelle Williams**, Morton, Texas  
B.S., Texas Tech University, 2002  
*Thesis:* "Areas of Food Safety Concerning Lubbock, Texas Residents and Their Preferred Information Sources"

**Sharon Lavon Williams**, Levelland, Texas  
B.S., Texas Tech University, 1996  
non-thesis

**James Thomas Willson**, Monahans, Texas  
(*In absentia*)  
B.S. Texas A&M University, College Station, 2001  
non-thesis

**Nealnara Wongkerd**, Lubbock, Texas  
(*In absentia*)  
B.A., Mahidol University, 2002  
*Thesis:* "Tourists' Perceptions of the Full Moon Party on Pha-mgan Island Thailand"

**Jeffrey Ron Wyatt**, New Home, Texas  
B.S., Texas Tech University, 1990  
non-thesis

**Shanhong Xu**, Hefei, China  
(*In absentia*)  
B.S., University of Science and Technology, 1999  
*Thesis:* "Activity of Methanol Electrooxidation at PtRu Materials at Temperatures in the Range of 23°C to 70°C"

## Horticulture

## Animal Science

## Computer Science

## Microbiology

## Wildlife Science

## Sports Health

## Computer Science

## Computer Science

## Interdisciplinary Studies

## Applied Physics

## Food & Nutrition

## Agricultural Education

## Interdisciplinary Studies

## Agricultural Education

## Restaurant, Hotel, Inst Mgmt

## Agricultural Education

## Chemistry

**Wei Xiong**, Chengdu, China  
B. Architecture, Tianjin University, 1999  
*Thesis:* "Pingyao: The Living Ancient City"

**Wei Yan**, Chongqing, P. R. China  
B.A., Chongqing University, 1991  
M.A., Texas Tech University, 2001  
non-thesis

**Victor Wei-Jung Ying**, Arlington, Texas  
(*In absentia*)  
B.A., University of Texas-Austin, 2000  
non-thesis

**Jay Lee Youngblood**, Idalou, Texas  
(*In absentia*)  
*Thesis:* "Evaluation of Bacillus thuringiensis Technology in Texas Corn Production"

## Architecture (Post Professional)

## Business Administration

## Personal Financial Planning

## Agricultural & Applied Economics

## MASTER OF SCIENCE IN ACCOUNTING

**Jessica Lynn Blackwelder**, Iraan, Texas  
(*In absentia*)  
B.B.A., Texas Tech University, 2001  
non-thesis

**Amy Jo Cochran**, Lubbock, Texas  
non-thesis

**Constance June Dickson**, Lubbock, Texas  
non-thesis

**Nathaniel Craig Dockray**, Alamogordo, New Mexico  
non-thesis

**Tammy Gay Ejem**, Roscoe, Texas  
non-thesis

**Lisa Denise Green**, Lubbock, Texas  
non-thesis

**Mandi Nicole Haynes**, Stratford, Texas  
non-thesis

**Ashley Denise Russell Martinez**, Wolfforth, Texas  
non-thesis

**Annette Marie Oknefski**, Midland, Texas  
B.B.A., Texas Tech University, 2002  
non-thesis

**Rusti Dawn Pitts**, Levelland, Texas  
non-thesis

**Melissa Ann Post**, Houston, Texas  
non-thesis

**Leslie Ann Say**, Humble, Texas  
non-thesis

**Lindsay Diane Weaver**, El Paso, Texas  
non-thesis

**Cristin Leanne Weiss**, Amarillo, Texas  
non-thesis

**Cheryl Lynn White**, Stamford, Texas  
non-thesis

## Accounting

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## Accounting

## Accounting

## MASTER OF SCIENCE IN CHEMICAL ENGINEERING

**Srinivas Kolla**, Hyderabad, India  
E.T.C., Jawaharlal Nehru Technological University, 2001  
*Thesis:* "Volume Recovery of an Epoxy Material: Resolution of the Tau Effective Paradox"

## Chemical Engineering

## MASTER OF SCIENCE IN CIVIL ENGINEERING

**Hari-Shankar-Goud Aamidala**, Hyderabad, India  
Bachelor of Engineering, Osmania University, 2001  
*Thesis:* "Effects of Curing on Shrinkage Cracking in Bridge Deck Concrete"

**Dineshkumar Anbumani**, Lubbock, Texas  
B.S. IN E.T., University of Madras, 2000  
non-thesis

**Apoorv Dabral**, Dehra Dun, India  
(*In absentia*)  
E.E.R., University of Pune, 2002  
non-thesis

**Henry Kirt Harle**, Baird, Texas  
(*In absentia*)  
B.S., Texas Tech University, 2002  
*Thesis:* "Identification of Appropriate Size Limitations for Hydrologic Modeling for the State of Texas"

**Appa Rao Hoare**, Jalpaiguri, India  
B.A., Nagpur University, 1999  
*Thesis:* "Feasibility of Using the Micro Deval Test Method as an Aggregate Production Quality Control Tool"

## Civil Engineering

## Civil Engineering

## Civil Engineering

## Civil Engineering

## Civil Engineering



# Master of Science in Civil Engineering (continued)

**Urmilla Neeta Jokhu**, Georgetown, Guyana  
B.S., Texas Tech University, 1998  
*Thesis*: "Pressures Under the Corner Region Measured on a Full-Scale Low-Rise Building"

**Javed Riyad Khan**, Dhaka, Bangladesh  
B.S., Bangladesh University of Engineering & Technology, 1999  
*Thesis*: "Influence of Aggregate Surface Characteristics on Pavement Performance"

**Sundarrajan Mani**, Tamilnadu, India  
E.E.T., Indian Institute of Technology, 2002  
M.S., Clemson University, 1997  
non-thesis

**Matthew Stephen Mason**, Queensland, Australia  
(*In absentia*)  
B. of Engineering University of Queensland, 2001  
*Thesis*: "Pulsed Jet Simulation of Thunderstorm Downbursts"

**Stephen Michael Morse**, Katy, Texas  
B.S., Texas Tech University, 1999  
*Thesis*: "Wind Pressure Fields around Non-Rectangular Buildings."

**Manav Nanda**, Dehradun, India  
E.E.R., University of Roorkee, 2001  
M.B.A., Himachal Pradesh University, 2001  
non-thesis

**Kavitha Lakshmi Pulugundla**, Visakhapatnam, India  
Bachelor of Engineering, Andhra University, 2000  
non-thesis

**Long Qiao**, Luoyang, China  
(*In absentia*)  
B.S., Xian University of Architecture & Technology, 1998  
*Thesis*: "Analyzing Reinforced Concrete Shelter"

**Ameri Brooke Stuckley**, Midland, Texas  
B.S., Texas Tech University, 2002  
*Thesis*: "Shielding Effects on Housing in Neighborhoods"

**Nilesh Satish Waghmare**, Maharashtra, India  
Bachelor of Engineering, University of Pune, 2000  
*Thesis*: "Simulation of Septic System, Disposal Unit"

**Baris Yazgan**, Ankara, Turkey  
(*In absentia*)  
B.S., Istanbul Technical University, 2000  
*Thesis*: "A New Testing Protocol for Seal Coat (Chip Seal) Aggregate Binder Compatibility"

Civil Engineering

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Civil Engineering

**John Thomas Krile**, Lubbock, Texas

B.S., Texas Tech University, 2002

*Thesis*: "Physics of Dielectric Surface Flashover at Atmospheric Pressures"

**Matthew Benjamin Lara**, Amarillo, Texas

B.S., Texas Tech University, 2001

*Thesis*: "Reflex Triode Geometry of the Virtual Cathode Oscillator"

**Rosalynn Monique Manor**, Austin, Texas

B.S., Texas Tech University, 2002

*Thesis*: "Microfabricated Liquid Core Waveguides"

**Matthew Milton McQuage**, Manchaca, Texas

B.S., Texas Tech University, 2003

*Thesis*: "Nanosecond High Power Microwave Switch"

**Niranjandas R. Mettu**, Ramagundam, India

(*In absentia*)  
B.S., Kakatiya University, 2000

*Thesis*: "An Approach in IC Testing"

**Sri-Kaushik Pavani**, Chennai, India

E.E.R., Bharathidasan University, 2001

*Thesis*: "Segmentation and Classification of Four Common Cotton Contaminants in X-Ray Microtomographic Images"

**Ranjith Ranganathan**, Chennai, India

E.E.R., Bharathidasan University, 2001

*Thesis*: "Surface Activity and Effects as Measured by Contact Angle"

**Gangadharan Sivaraman**, Tiruchirappalli, India

Bachelor of Engineering, Bharathidasan University, 1999

*Thesis*: "Supercritical Carbon Dioxide Treatment of Photoresists and Plasma-Damaged Nanoporous Low-k Films"

**Yeshwanth Srinivasan**, Chennai, India

E.E.R., Bharathidasan University, 2001

*Thesis*: "High Capacity Data Hiding System Using BPCS Steganography"

**Rajesh P. Vijayaraghavan**, Tamilnadu, India

Bachelor of Engineering, Bharathidasan University, 2000

*Thesis*: "Fault Detection and Classification (fdc) Mechanism in Etch Tools"

**Linning Ye**, Chengdu, P. R. China

B.S., University of Electronic Science, 1994

*Thesis*: "Codebook Ordering for Vector Quantization"

Electrical Engineering

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Electrical Engineering

Electrical Engineering

Electrical Engineering

## MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

**Lakshmikanth Srivenkata Adiraju**, Lubbock, Texas  
B.S. in Electrical Engineering, Nagarjuna University, 2001  
*Thesis*: "Class-F RF Power Amplifiers Using Coplanar Waveguides for Wireless Communications"

**Sandhya Borra**, Visakhapatnam, India  
E.C.E., Andhra University, 2001  
*Thesis*: "Band Elimination and Dimensionality Reduction of Hyperspectral Images"

**Sendil Kumar Gnanaeswaran**, Chennai, India  
(*In absentia*)  
E.E.R., Bharathidasan University, 2000  
*Thesis*: "Study of Energy Band Diagrams of Group III-Nitride Heterostructures"

**Arunkumar Gururajan**, Tamil Nadu, India  
E.E.R., Bharathidasan University, 2000  
*Thesis*: "Coarse Segmentation of Cervical and Lumbar Vertebrae Using a Customized Version of the Generalized Hough Transform"

**Mark Andrew Haustein**, Farmington, New Mexico  
B.S., Texas Tech University, 2002  
*Thesis*: "Electrical Characteristics of Breakdown Phenomena"

**Benjamin Michael Howe**, Plano, Texas  
(*In absentia*)  
B.S., Texas Tech University, 2003  
*Thesis*: "Medical Image Analysis Using Active Appearance Models"

**Heath Thomas Keene**, Lubbock, Texas  
B.S., Texas Tech University, 2001  
*Thesis*: "High Voltage Line Pulsar for Pulsed Power Testing"

Electrical Engineering

Electrical Engineering

Electrical Engineering

Electrical Engineering

Electrical Engineering

Electrical Engineering

Electrical Engineering

## MASTER OF SCIENCE IN INDUSTRIAL ENGINEERING

**Ramkumar Gnanaseraran**, Chennai, India  
E.E.R., University of Madras, 2001  
non-thesis

**Anchalee Jarusiripat**, Nakornpathom, Thailand  
B.S., Kasetsart University, 1996  
*Thesis*: "Optimal Medical Records Holding Period"

**Sherry Elaine Stage**, Arlington, Texas  
B.S., Texas Tech University, 2003  
non-thesis

**Anand Suresh Umrani**, Pune, India  
Bachelor of Engineering, University of Pune, 1999  
*Thesis*: "Mechanical and Hand-Related Properties of Nonwoven Substrates"

Industrial Engineering

Industrial Engineering

Industrial Engineering

Industrial Engineering

## MASTER OF SCIENCE IN MECHANICAL ENGINEERING

**Resul Aksoy**, Istanbul, Turkey  
B.S., Istanbul Technical University, 1998  
non-thesis

**Shantanu Bhattacharya**, New Delhi, India  
(*In absentia*)  
Bachelor of Engineering, University of Delhi, 1996  
*Thesis*: "Plasma Bonding of Poly (Dimethyl) Siloxane and Glass Surfaces and It's Application to Microfluidics"

**Kumar M V N Buduri**, Lubbock, Texas  
B.A., Andhra University, 1999  
non-thesis

**Naveen Kugwe Chandrashekar**, Sagar, India  
B.S., Kuvempu University, 1999  
non-thesis

**Aaron Wayne Cordaway**, San Antonio, Texas  
B.S., Texas Tech University, 2002  
non-thesis

Mechanical Engineering

Mechanical Engineering

Mechanical Engineering

Mechanical Engineering

Mechanical Engineering

Mechanical Engineering

#### Master of Science in Mechanical Engineering (continued)

<b>Courtney H. Cowden, III</b> , Midland, Texas (In absentia) B.S., Texas Tech University, 2002 Thesis: "The Effects of Estradiol and Epidermal Growth Factor on Skeletally Immature Rabbit Anterior Cruciate Ligaments"	Mechanical Engineering
<b>Anish Deshpande</b> , Nagpur, India (In absentia) Bachelor of Engineering, Nagpur University, 2000 Thesis: "3-D Finite Element Analysis of a Pressure Vessel"	Mechanical Engineering
<b>John Lyle Fouts</b> , Haskell, Texas (In absentia) B.S., Texas Tech University, 2001 Thesis: "Flow Visualization and Fluid-Structure Interaction of Tornado-Like Vortices"	Mechanical Engineering
<b>Thomas Andrew Mullen</b> , Lubbock, Texas B.S., Texas Tech University, 2002 Thesis: "Combustion Characteristics for Optimized Nano-Composite Powder Preparation Techniques"	Mechanical Engineering
<b>Ranjee Kumar Rajanala</b> , Hyderabad, India E.E.R., Osmania University, 2001 M.S., Texas Tech University, 2003 Thesis: "Frictional Study of Polymeric Textiles"	Mechanical Engineering
<b>Tappan Gregory Souther, II</b> , Farmington, New Mexico (In absentia) B.S., Texas Tech University, 2001 Thesis: "Study of Shear Localization Using a Novel Test Specimen Loaded in a Split-Hopkinson Compression Bar"	Mechanical Engineering
<b>Andrew Kirk Williams</b> , Temple, Texas B.S., Texas Christian University, 2000 Thesis: "A Windows-Based Application to Predict Automobile Engine Heat Rejection Requirements"	Mechanical Engineering

#### MASTER OF SCIENCE IN PETROLEUM ENGINEERING

<b>Gumersindo Novillo</b> , Buenos Aires, Argentina B.S., Universidad De Buenos Aires, 1981 non-thesis	Petroleum Engineering
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#### MASTER OF SCIENCE IN SOFTWARE ENGINEERING

<b>Donald Ray Craig</b> , Breckenridge, Texas (In absentia) B.S., Texas Tech University, 1972 Thesis: "A Simple, Practical Model for Knowledge Discovery in Textual Information"	Software Engineering
<b>Troy Everett Foster</b> , Landenberg, Pennsylvania (In absentia) B.S., Abilene Christian University, 2001 non-thesis	Software Engineering

#### MASTER OF SCIENCE IN SYSTEMS & ENGINEERING MANAGEMENT

<b>Luis Alberto Barroso</b> , Oaxaca, Mexico B.S., Universidad De Las Americas-Puebla, 2002 M.S., Universidad De Las Americas-Puebla, 2002 non-thesis	Systems and Engineering Management
<b>Deepak Surendrababu Mathur</b> , Bangalore, India Bachelor of Engineering, Bangalore University, 2000 non-thesis	Systems and Engineering Management
<b>Raghuram Narasimhan</b> , Lubbock, Texas Bachelor of Engineering, University of Madras, 1998 non-thesis	Systems and Engineering Management
<b>Donald Phillip Smith</b> , Lubbock, Texas B.S., Texas Tech University, 1999 non-thesis	Systems and Engineering Management

### SCHOOL OF LAW

#### DOCTOR OF JURISPRUDENCE

<b>Maria Ann Owen Abercrombie</b> <b>Paul Bouchard</b> , Frenchville, ME University of Maine, B.A. The John Hopkins University, M.S.
<b>Bradley B. Boyd</b> , Lubbock, TX Texas Tech University, B.B.A.
<b>Greta L. Canwell</b> , Atascosa, TX Texas Lutheran University, B.A., 5/01

<b>Connie Mansfield Carter</b> , Lubbock, TX Southwest Texas State University, B.A.
<b>Nancy Robertson Carlton</b> , Waco, TX Baylor, B.A., 5/00
<b>Julia Abbett Coats</b> , Lubbock, TX University of Texas, B.S.W., 5/85
<b>Robert Roy Cowie</b> , Laramie, WY University of Wyoming, B.A. Southwest Texas State, M.S.
<b>Greg Allen Digby</b> , Odessa, TX California State, B.B.A., 8/00
<b>DeDe M. Freemyer-Kirby</b> , Jayton, TX Angelo State University, B.A., 5/00
<b>Justin Robert Gilbert</b> , Angleton, TX University of Texas at Austin, B.A.
<b>Katy Francis Hardin</b> , Vernon, TX Texas Tech University, B.B.A., 12/00
<b>Matthew Marshall Hayes</b> , Beaumont, TX Lamar University, B.B.A., 8/00 Texas Tech University, M.S., 12/03
<b>Robert Andrew Herthneck</b> , The Woodlands, TX Texas A & M University, B.S.
<b>Marla Kaye Jones</b> , Sulphur Springs, TX Southwest Texas State University, B.B.A., 12/00
<b>Armanda Gail Knight</b> , Era, TX Austin College, B.A., 5/98
<b>Mogey Elizabeth Lovelle</b> , Alice, TX Angelo State University, B.A.
<b>Kreig D. Mitchell</b> , Lubbock, TX University of Texas Permian Basin, B.A. Sul Ross State University, M.S. Texas Tech University, M.S., 12/03
<b>Jeannie Marie Nelson</b> , Seminole, TX Texas Tech University, B.S., 99 Texas Tech University, B.A., 99 Texas Tech University, M.S., 01
<b>Richard L. Queener</b> , Lubbock, TX New Mexico State University, B.S., 12/98 Texas Tech University, M.S., 12/03
<b>Matthew Brent Ratekin</b> , San Angelo, TX Sam Houston State University, B.S.
<b>David G. Reeves</b> , San Antonio, TX St. Mary's University, B.S., 00
<b>Marc Edward Rietveld</b> , Jackson, M.S. ACU, B.A., 5/00 Texas Tech University, M.B.A., 12/03
<b>Melody Causey Rodney</b> , Lafayette, LA Louisiana State University, B.A.
<b>Lytza Marie Rojas</b> , Austin, TX Texas A & M University, B.S.
<b>Emily Shantel Roy</b> , Weatherford, TX Texas Tech University, B.S., 12/97
<b>Scott Thomas Schammel</b> , San Antonio, TX University of Texas at San Antonio, B.A., 5/98
<b>David Anthony Singer</b> , Missouri City, TX Texas Tech University, B.S., 99
<b>Nathan William Slimane</b> , San Antonio, TX St. Mary's University at San Antonio, B.S., 5/98 University of Texas at San Antonio, M.S., 8/00
<b>Amber Marie Stryk</b> , Flatonia, TX Texas A&M, B.S., 5/01
<b>Erin Sumrall</b> , Grady, NM Belmont University, B.B.A., 5/98
<b>John Wesley Taylor Jr.</b> , Beaumont, TX Lamar University, B.S.
<b>Melinda Thompson</b> , Highland Village, TX Texas Tech University, B.A.
<b>John Brandt Thorson</b> , Bellair, TX Texas Tech University, B.A., 5/01
<b>Jerry W. Tidwell Jr.</b> , Georgetown, TX Texas Tech University, B.G.S., 5/00
<b>Courtney Clark Tremain</b> , Arlington, TX University of Oklahoma, B.A.
<b>Scott Matthew York</b> , Wichita Falls, TX Midwestern State University, B.B.A., 12/99

### COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

#### BACHELOR OF LANDSCAPE ARCHITECTURE

<b>Arden Lee Field Jr.</b> , Earth	Landscape Architecture
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# Bachelor of Arts (continued)

Kristen D'Ann Marion, Wheeler (Magna Cum Laude)	Advertising	English
Larry Daniel Markham, Rotan	Advertising	English
Julie Ann Merritt, Dimmitt	Advertising	English
Valerie Ann Prestidge, El Paso (Cum Laude)	Advertising	English
Shelley Renee Shifflett, Snyder (Cum Laude)	Advertising	English
Ian David Smith, Coppell	Advertising	English
Katie Jennings Smith, San Antonio	Advertising	English
Kelly Renee Thielhorn, Houston	Advertising	English
Benjamin Newland Varner, Dallas	Advertising	English
Janey Lynn Veteto, Hobbs, NM (Magna Cum Laude)	Advertising	English
Tiffany L. Washington, Lubbock	Advertising	English
Josh Day Young, Abilene	Advertising	English
Annie Dare Faust, Austin	Advertising/English	English
Abigail Kaye Standerfer, Lubbock	Advertising/English	English
John Lawrence Bettis, Lubbock	Anthropology	English
Marisha Simone Garcia, Seminole	Anthropology	English
Jamie Danielle Nagle, Carthage	Anthropology	English
Kathryn Elizabeth Royse, Madisonville	Anthropology	English
Amanda Noel Steinle, Jourdanton	Anthropology	English
Keisha Linzee Naugle, Stratford	Chemistry	English
Jason Michael Theriault, Clovis	Classics	English
Richard Emmett Archer III, Paducah	Communication Studies	English
Ricardo Estes Arechiga, Dallas	Communication Studies	English
Gary Ryan Aycock, Lubbock	Communication Studies	English
Christopher Paul Berry, Garland	Communication Studies	English
Clinton Scott Blakey, Lubbock	Communication Studies	English
Krystle LaShaye Blundell, Plains (Cum Laude)	Communication Studies	English/Exercise and Sport Sciences
Kathryn Ann Braccolino, Spring	Communication Studies	English/Philosophy
Louis Clay Cartall, Del Rio	Communication Studies	English/Photocommunications
Aimee Joan Cassity, Lubbock	Communication Studies	English/Political Science
Shelby Loryn Cearley, Levelland (Cum Laude)	Communication Studies	French
Kate Elaine Cowgill, Katy	Communication Studies	French
Chanda Nicole Curry-Allen, Lubbock	Communication Studies	Geography
Justin Michael Daw, Kingwood	Communication Studies	Geography
Justin Mark Douglas, Princeton	Communication Studies	Geoscience/Geology
Dustin Adrian Duhon, Katy	Communication Studies	German
James Justin Emerson, Garland	Communication Studies	German/Psychology
Kristen Elizabeth Ferguson, Giddings	Communication Studies	History
Holly Elise Foreman, Tyler	Communication Studies	History
Natalie Janelle Franchini, Albuquerque, NM	Communication Studies	History
April Dawn Gray, Plano	Communication Studies	History
Bradley Sylvester Gross, Carrollton	Communication Studies	History
Seth Parker Harrington, Lubbock	Communication Studies	History
Erin Renee Heinis, Big Spring (Magna Cum Laude)	Communication Studies	History
John David Jeffries, Flower Mound	Communication Studies	History
Jed Pace Keyes, Dallas	Communication Studies	History
Kirk Daniel Kruger, Sulphur Springs (Cum Laude)	Communication Studies	History
Marisa Elizabeth Meier, Lubbock	Communication Studies	History
Jessica Rae Mendoza, Buda	Communication Studies	History
Erica Najjar, Plano	Communication Studies	History
Robert Maurice Orr, Kyle	Communication Studies	History
Timothy Drew Ortiz, Sweetwater	Communication Studies	History
Elizabeth Ashley Overton, Houston	Communication Studies	History
Jonathan Clark Pool, Morton	Communication Studies	History
Chad Alan Pryer, Denver	Communication Studies	History
Lindsey Lee Shaver, Tyler	Communication Studies	History
Matthew Lynn Shelton, Humble	Communication Studies	History
James Harold Sides, Lubbock	Communication Studies	History
Chad Talbott Thomsen, Grapevine	Communication Studies	History
Allyson Shae Whetzel, Lubbock	Communication Studies	History
Kathleen Fitzgerald White, Silver Spring, MD (Cum Laude)	Communication Studies	History
Gregory Lynn Clanton, Burleson	Economics	History/Political Science
Andrew David Glover, Dallas	Economics	History/Political Science
Ryan Matthew Lofton, Comanche	Economics	History/Political Science
Aimee Dawn Anderson, Amarillo (Cum Laude)	English	History/Political Science
April Kerby Collins, Slaton (Magna Cum Laude)	English	History/Political Science
Jessica Leigh Culwell, Lubbock	English	History/Political Science
Tara Denise Cummings, Valera (Cum Laude)	English	History/Political Science
Brooke Nicole DeVore, The Woodlands	English	History/Political Science
Serena Michelle Garza, Huntsville	English	History/Political Science
Erin Jean Hensberger, El Paso	English	History/Political Science
Kerry Alexander Hodges, Glendale, AZ (Cum Laude)	English	History/Political Science
Jimmy Jon Ilse, McKinney	English	History/Political Science
Sarah Elizabeth Irwin, Idalou (Magna Cum Laude)	English	History/Political Science
Jana Marie Jacobs, Spring	English	History/Political Science
Amber Ann Kaiser, Abilene (Cum Laude)	English	History/Political Science
Rob Edward King, Abilene	English	History/Political Science
Tiffany Eloisa Kingston, San Antonio	English	History/Political Science
Shannon Emily Kintz, St. Louis, MO (Summa Cum Laude)	English	History/Political Science
Teri Ann Medina, Lubbock	English	History/Political Science
Christy De'on Miller, Lovington, NM (Cum Laude)	English	History/Political Science
Skydra Hendel Morehead-Orzen, Albuquerque, NM	English	History/Political Science
Laurie Lyn Nevills, Waco	English	History/Political Science
Melissa Rose Parker, Tulsa, OK	English	History/Political Science
Jennifer E Pool, Midland (Cum Laude)	English	History/Political Science
Andrea Lynn Shaw, El Paso	English	History/Political Science
Jack Brett Sheaffer, Lubbock	English	History/Political Science
Rodney Quinn Smith II, Rio Rancho, NM (Magna Cum Laude)	English	History/Political Science
Heather April Stansell, Pasadena	English	History/Political Science
Thomas Aron Strickland, Hobbs, NM (Cum Laude)	English	History/Political Science
Luke Aaron Williams, Post	English	History/Political Science
David Matthew Wolman, DeSoto	English	History/Political Science
Kelsey Rene Wood, Southlake	English	History/Political Science
Tanda Lynn Word, Portersboro (Cum Laude)	English	History/Political Science
Kristopher G Wright, Belton	English	History/Political Science
Karen Renee Smith, Idalou (Summa Cum Laude)	English	History/Political Science
Lindsay Maureen Olibas, Pecos	English	History/Political Science
Craig Edward Swanson, Denver City	English	History/Political Science
Ermarie Gabriella Martinez-Flores, Albuquerque, NM (Magna Cum Laude)	English	History/Political Science
Ellen Mae Harrison, Lubbock	French	History/Political Science
Mary Catherine Vandeweghe, Clovis, NM (Cum Laude)	French	History/Political Science
Nicolas Bradley Goodson, Weatherford	Geography	History/Political Science
Jeffery Paul Ledbetter, Amarillo	Geography	History/Political Science
Tonya Cypert Jacquez, Lubbock	Geoscience/Geology	History/Political Science
Daniel Benjamin Bailey, Dallas	German	History/Political Science
Louis Joseph Broussard III, Houston	German/Psychology	History/Political Science
Austin Bradshaw, Hobbs, NM	History	History/Political Science
Luke William Brown, Houston	History	History/Political Science
Benny Reyes Burse, Brownfield	History	History/Political Science
Anthony Neill Carter, Lubbock (Summa Cum Laude In Honors Studies)	History	History/Political Science
Michael Craig Denton, Borger	History	History/Political Science
Jeffery Lynn Dixon, Garland	History	History/Political Science
Peter Whitney Eldridge, Coppell	History	History/Political Science
Greggory William Frasure, Austin	History	History/Political Science
Christopher Paul Goodman, Victoria	History	History/Political Science
Jerry Richard Gorley, Melrose, NM	History	History/Political Science
Jacqueline Coryell Jacobs, Arlington	History	History/Political Science
Sarah Lauren Johnson, Lubbock (Summa Cum Laude)	History	History/Political Science
Casey Lee Keck, San Antonio	History	History/Political Science
Michael James Knisley, Minor, ND (Cum Laude)	History	History/Political Science
John David McCune, Lubbock	History	History/Political Science
Melissa Kay McWhorter, Georgetown	History	History/Political Science
Brandon Richard Meacham, Kyle	History	History/Political Science
Sarah Ruth Mullens, Lewisville	History	History/Political Science
Anna Marie O'Connor, Dallas	History	History/Political Science
Brian E Reising, Peoria, IL	History	History/Political Science
Leopoldo Sandoval, Silverton, OR	History	History/Political Science
Courtney L. Smith, Odessa	History	History/Political Science
Shannon Dawn Soria, Amarillo	History	History/Political Science
Eric Randolph Stengel, Richardson	History	History/Political Science
Yotta Mae Wilber, Midland	History	History/Political Science
Angelica Maria Garcia, Lubbock	History/Political Science	History/Political Science
Kristin Renee Henze, Houston	History/Political Science	History/Political Science
Damian Joseph Walker, Stamford, CT	History/Political Science	History/Political Science
Paul Anthony Alvarez, Lubbock	History/Political Science	History/Political Science
John David Baucum, Lubbock	Journalism	History/Political Science
John Edward Dunn, San Antonio	Journalism	History/Political Science
Lindsay Katherine Green, Clarendon	Journalism	History/Political Science
Michael Mondragon, Lockney	Journalism	History/Political Science
Sarah Frances Stiles, Thrall	Journalism	History/Political Science
Heidi Elizabeth Toth, Roswell, NM (Summa Cum Laude In Honors Studies)	Journalism	History/Political Science
Lori LaDonna Wilkinson, Lubbock	Journalism	History/Political Science
Christi Kaye Davidson, Houston (Summa Cum Laude)	Journalism/Spanish	History/Political Science

Bachelor of Arts (continued)

Jerrod Taylor Jones, Van Horn (Cum Laude)	Latin American and Iberian Studies	Kimberly Diane Reagan, Panhandle (Summa Cum Laude)	Psychology
Monica Gene Allen, Salt Lake City, UT (Magna Cum Laude In Honors Studies)		Elizabeth K Reuter, Plano (Cum Laude)	Psychology
Amanda Renee Douglas, Garland	Mathematics	Belinda Rey, Midland	Psychology
Brandon Jay Murry, Borger	Mathematics	Stoni Brooke Riggan, Snyder	Psychology
Chandler Reagan Davis, Austin	Mathematics	Roblyn Juan Robinson, Houston	Psychology
Steven Cody Glover, Houston	Philosophy	Mary Katherine Scheurer, Lubbock	Psychology
Kyle David Highful, Sweeny (Summa Cum Laude In Honors Studies)	Philosophy	Thomas Kirk Sieling, Coppell	Psychology
Francisco Mendoza Ramirez, Grapevine	Philosophy	Tiffnay Charlene Strickland, Paris	Psychology
David Jason Ring, Hobbs, NM	Philosophy	Jeremy Randolph O'Brien Taylor, Harlingen	Psychology
Russell Lee Myers, Abilene	Philosophy	Samuel Robert Temple, Houston (Cum Laude)	Psychology
Matthew Geoffrey Gore, Carrollton	Philosophy/Psychology	Robyn Renae Turpin, Amarillo	Psychology
Michael Robert Grasso, Lampasas	Photocommunications	Kendra Yvette Walker, Kermit	Psychology
Kerri Nicole Jewell, Nyack, NY	Photocommunications	Krystal Joelle Wiley, Crosbyton	Psychology
Chaney Elaine Pitzer, Dallas	Photocommunications	Kristen Marie Young, San Antonio	Psychology
Andrea Lauren Richards, Denton	Photocommunications	Michael Jordan Taylor, Killeen (Summa Cum Laude In Honors Studies)	Psychology/History
Lexie Rae Smith, Los Lunas, NM	Photocommunications	Jonathan Franklin Redd, San Antonio	Psychology/Sociology
Tiffany Sue Todd, Flower Mound	Photocommunications	Arturo Corrales, El Paso	Psychology/Spanish
Mandy Rene Albright, Odessa (Cum Laude)	Political Science	Kelly Claire Aldred, Houston	Public Relations
Mitzi ReShay Barbee, Levelland	Political Science	Ragan Lynn Armstrong, Denver, CO	Public Relations
Rachael Bond Carr, Midland	Political Science	Amelia Constance Barbian, Plainview	Public Relations
Karl Michael Christmas, Corpus Christi	Political Science	Melissa Ann Bell, Plano	Public Relations
Katie Lee Fletcher, Wolfforth (Cum Laude)	Political Science	Amber Denise Bracewell, La Porte	Public Relations
Camie Carlene Goolsby, Lamesa (Magna Cum Laude In Honors Studies)	Political Science	Erin Susanne Brandt, Richmond	Public Relations
Eric Brent Gordon, Corpus Christi	Political Science	Nigia Naomi-Alveta Brown, Boston, MA	Public Relations
Taylor H. Hampton, Denton	Political Science	Reini Dae Butler, Abilene	Public Relations
Ronald Kyle Hinkle, Lovington, NM	Political Science	Danielle Marie Corlee, Midland	Public Relations
Jana Deanna Howe, Clyde	Political Science	Maggie Elizabeth Degenhardt, San Antonio	Public Relations
Vincent Thomas Ledwell, Spring	Political Science	Jacob L. Dettin, Longview	Public Relations
Andrea Linn Long, Midland (Cum Laude)	Political Science	Shelby Renee Farmer, Lubbock (Cum Laude)	Public Relations
Ellen Christine McNamara, Dallas (Summa Cum Laude)	Political Science	Sarah D'Nay Freeland, Electra	Public Relations
Oxana Skripnik Moreno, Volgograd, Russia	Political Science	Thomas Matthew Heermans, Argyle	Public Relations
Will Easterling Murchison, Lubbock	Political Science	Joel David Hernandez, Farmers Branch	Public Relations
Jonathan Mark Rangel, Lubbock	Political Science	Katherine Rose Hoover, Grapevine	Public Relations
Jennifer Marie Reynolds, Midland (Cum Laude)	Political Science	Shannan Marie Hoover, San Antonio (Cum Laude)	Public Relations
Kathryn Elaine Sibley, San Antonio	Political Science	Charity Rose Huddleston, Lubbock	Public Relations
Alexandra Johanna Velasquez, Kaufman (Magna Cum Laude)	Political Science	Morgan Camille Huie, Boerne	Public Relations
Ashton London Weinberger, Austin	Political Science	Rainnie LeAnn Hull, Stanton	Public Relations
Jennifer Marie Zimmerman, Odessa (Cum Laude)	Political Science	Jennifer Jewell Hunt, Amarillo (Magna Cum Laude)	Public Relations
Nora C. Larez, Lubbock (Cum Laude)	Political Science/History	Laura Anne Kamp, Grapevine	Public Relations
Scott Gene Morris, Dimmitt	Political Science/History	Carol Elizabeth Kluge, Dallas	Public Relations
Lindsay Leigh Stewart, Austin (Cum Laude)	Political Science/Psychology	Brandy Nicole Manning, Cyfair	Public Relations
Lauren Coroy, The Woodlands	Political Science/Sociology	Dwane Julian McKinney, Philadelphia, PA	Public Relations
Lacey Dawn Anderson, Big Spring	Psychology	Echo Maritt Mjollhus, Amarillo (Cum Laude)	Public Relations
Daniel Baxter Ashford, Borger	Psychology	Hayden LeAnne Norman, Panhandle (Cum Laude)	Public Relations
Alex Bachicha, Muleshoe	Psychology	Janet Renae Otto, Hobbs, NM	Public Relations
Marissa Dyan Brown, Midland (Summa Cum Laude)	Psychology	Lauren Taylor Paul, Tyler	Public Relations
Michael Cade Cure, Midland	Psychology	Michael Edward Ray, Austin	Public Relations
Jerry Neil Cypert, Lubbock	Psychology	Virginia Lynn Reid, Houston (Magna Cum Laude)	Public Relations
Kyle Stephen Deese, McKinney (Cum Laude)	Psychology	Kristel Jewell Schwintz, Alice	Public Relations
Stefani Elisabeth Elliott, Canyon	Psychology	Courtney Brooke Smith, Dallas	Public Relations
Kara Ellen Faletto, The Woodlands	Psychology	Clark David Snodgrass, Wichita Falls	Public Relations
Megan Nicole Forester, San Antonio	Psychology	Meredith Gayle Stokes, El Paso	Public Relations
Shayne Renee Gipson, Skiatook, OK	Psychology	Jill Kristen Stuver, China Spring	Public Relations
Jennifer Lynn Gnepper, Amarillo (Summa Cum Laude)	Psychology	Wendy Carol Turner, Idalou	Public Relations
Raymond Bernard Hale, Wichita Falls	Psychology	Stacy Colleen Van Meter, El Paso	Public Relations
Amanda Kay Holt, Wolfforth	Psychology	Kaelin Beth Weiler, Plano	Public Relations
Tiffany Yarbrough Hunter, Borger	Psychology	Lauren Elizabeth Williamson, Houston	Public Relations
Kristin Nicole Johnson, Artesia, NM	Psychology	Sarah Jean Brasseux, Houston	Public Relations/Spanish
Charlene M. Nicometo Key, Batavia, NY	Psychology	Tifni Joannette Arther, Eastland	Social Work
Sarah Marie Kidd, Lubbock	Psychology	Jill Alison Brister, Pleasanton	Social Work
Angela Michelle Lee, Lubbock	Psychology	Charisse La Vett Butler, Lubbock	Social Work
Michael Thomas Ludlow, Houston	Psychology	Shawna McCoy Cuevas, Hawley	Social Work
Kelli Anne Parsons, Artesia, NM (Cum Laude)	Psychology	Sylvia Flores Hernandez, Snyder	Social Work
LaKendra Disney Penick, Hobbs, NM (Summa Cum Laude)	Psychology	Laura Alicia Jacobo, Mesquite	Social Work
Jeremy Curtis Pitkin, Lubbock	Psychology	Javier Martinez, Lubbock	Social Work
Alycia Anne Pyle, Houston	Psychology	Deminy Heather Scott, Byran	Social Work
		Julie Ann Thompson, Plainview	Social Work
		Sonnet Shanae Cato, Brownfield	Sociology
		Rachel Michelle Collins, Rockwall	Sociology
		Megan Marie Graham, El Paso (Magna Cum Laude)	Sociology
		Reta Denise Hobbs, Fort Worth	Sociology
		Burt Robinson, Lubbock	Sociology
		Ofelia Arenas, Lubbock	Spanish
		Lilian E. Barrientos, Lubbock	Spanish
		Joshua Lynn Byrd, Dallas (In Honors Studies)	Spanish

Erika Romelia Duarte, Lubbock	Spanish
Patricia Crystal Durán, Lubbock	Spanish
Michael David Hensley, Snyder	Spanish
Stephanie Jo Hernández, Odessa	Spanish
Elizabeth Lopez, Lubbock	Spanish
<i>(Cum Laude)</i>	
Maria Asuséna Reséndiz, Petersburg	Spanish
JoAnn Serna, Littlefield	Spanish
Katherine Marie Winfrey, Sundown	Spanish
<i>(Summa Cum Laude)</i>	
Evan Michael Cudd, Spearman	Telecommunications
Kristi Cheryl Lynn Jernigan, Fort Worth	Telecommunications
Christopher Ward Knight, Abilene	Telecommunications
Emily Saralyn Leonard, Plainview	Telecommunications
Erika Ann Lugo, Lubbock	Telecommunications
Michael Lee Majors, Midland	Telecommunications
Jerod Ellis Morales, Denver City	Telecommunications
Summer Elaine Morgan, Galveston	Telecommunications
Odysseus Peter Tsaoasis, Corpus Christi	Telecommunications
Eric Ray Weatherman, Brady	Telecommunications
Patricia Maria Aguilar, Lubbock	Telecommunications/Spanish

Jennifer L. Barbee, Fort Stockton	General Studies
Thomas Robert Cartwright, Phoenix, AZ	General Studies
Aaron John Chandler, Chesterton, IN	General Studies
Jessica Lynn Donaldson, Lubbock	General Studies
Jenny Leigh Frame, Booker ( <i>Magna Cum Laude</i> )	General Studies
Michael William Franks, Lubbock	General Studies
David James Gillespie, Plano	General Studies
Lydia Grace Hall, Lubbock ( <i>Cum Laude</i> )	General Studies
Thomas Val Handrick, Jr., Wichita Falls	General Studies
Stefan Michael Neveloff, Lubbock	General Studies
Jennifer Lee Pate, Stephenville	General Studies
Julie Pizzo, Kerrville	General Studies
Kyle Wesley Smith, Dallas	General Studies

Emmanuel Duran, El Paso	Biochemistry
Colton John Wilson, Midland	Biochemistry
Brittany L'Shae Bartley, Haskell	Biology
Erica Lynn Chu, New Braunfels	Biology
Justin Thomas Combs, Austin (Cum Laude)	Biology
Amanda Kaye Crunk, Levelland (Magna Cum Laude)	Biology
Christopher Wayne Felton, Amarillo	Biology
Aaron Michael Gobe, Humble	Biology
Jeanetta Lorene Griffin, Lubbock	Biology
Luke Dustin Haley, Flower Mound (Cum Laude)	Biology
Eric Lee Jordan, Lubbock	Biology
Trevor John Kert, Snyder (Summa Cum Laude in Honors Studies)	Biology
Heather N. Meeks, Lubbock (Summa Cum Laude)	Biology
Randolph Christopher Mitchell, Georgetown	Biology
Donavan Kip Murphy, Abilene	Biology
J. Rodney Odom, Denison	Biology
Nina June O'Toole, Sherman	Biology
Sarah Renee Owens, Wichita Falls (Magna Cum Laude)	Biology
Seema Vinod Patel, Amarillo (Summa Cum Laude)	Biology
Jose Antonio Perez, Olney	Biology
Lindsey Alison Scott, Dallas (Cum Laude)	Biology
Amy Jennifer Sparks, Cañon City, CO (Magna Cum Laude In Honors Studies)	Biology
Todd Brandon Standlee, Plano (In Honors Studies)	Biology
Rosalba Suarez, Tornillo	Biology
Meredith Lee Tabor, Hereford	Biology
Leslie Marie Whealdon, Carrollton (Summa Cum Laude)	Biology
Heather Dawn Wright, Eastland	Biology
Martin Douglas Youngs, Roswell, NM (Cum Laude)	Biology
Jonathan Martin Hopkins, Dallas (Summa Cum Laude)	Cell and Molecular Biology
Wesley Alan Hunt, Midland	Cell and Molecular Biology

Michael Albert Peters, Weatherford  
Kristy Janell Rampy, Lubbock  
Doran O'Neal Richardson, Amarillo  
Makesha Reyán Rives, Hereford  
Daniel Stephen Rogers, Lubbock  
John Joseph Ruiz, O'Donnell  
Delfronce Sebastian Sanders, Hampton, VA  
Dorán Henry Schoenhals, Spearman  
Aaron Michael Tomlinson, Hamlin  
Meredith Bay Uselton, Wichita Falls  
Kelly Jan Van Beekum, Lubbock  
Jason Ryan Wesley, Houston  
Daniel Joseph White, Dalhart  
Chad Brandon Wideman, Lubbock  
Leslie Lynn Williams, Lubbock  
Emily Klare Wolcott, Southlake  
Tracy Lynn Hulsey, Shallowater  
William Curtis Robinson, Lubbock  
Jason Robert Wickersham, Hurst  
Shanna Marie Brown, Lubbock  
Jessica Oneal Ross, Spring  
Stephen Christopher Cathey, Spring  
Christina Nicole Cook, Lubbock  
(*Summa Cum Laude*)  
Brock Allen Erwin, Los Alamitos, NM  
(*Cum Laude In Honors Studies*)  
Amanda Estela Hinojosa, Lubbock  
(*Summa Cum Laude*)  
Michael Robert Bickel, Allen  
Kathryn Elizabeth Royse, Madisonville  
Chrissy Ann Cline, Hobbs, NM  
(*Cum Laude In Honors Studies*)  
Jordan Paul Downing, China Spring  
Corbin Yardley Grubbs, Gilmer  
Hillary Amber Kucera, Houston  
Robert Christopher Mangold, El Paso  
Sabrina Lea Ann Samuels, Eldorado  
Jarrod Stirling Wiggins, New Boston  
(*Summa Cum Laude In Honors Studies*)

<b>Justin Scott Baker</b> , Lubbock ( <i>Cum Laude</i> )	International Economics
<b>Brian Mark Ulrich</b> , Hickory Creek ( <i>Magna Cum Laude</i> )	International Economics

Kevin S. Acree, Lubbock	Finance/Economics
Jade Leah Anderson, Cedar Hills	Management/Marketing
Mary Blayr Garland Barnard, Waco ( <i>Magna Cum Laude in Honor Studies</i> )	Management HPM/Marketing
Holly L. Bishop, Rowlett	Management/Marketing
Allen Rice Bloodworth, Midland	Management Information Systems/Marketing
Brian Ashley Breichaupt, Midland	Accounting/Finance/General Business

**Exercise and Sport Sciences**

Mathematics  
Mathematics

Mathematics

Mathematics

Microbiology

Microbiology

Zoology

Zoology

Zoology

Zoology

Zoology

Zoology

Zoology

Bachelor of Business Administration (continued)

Aaron Michael Brunson, Denton	Accounting/Finance	Suzanne Alane Beckett Dean, Midland	Accounting-Second Degree
Charles Ryan Burr, Ft Worth	Finance/Economics	(Magna Cum Laude)	
Jason Kyle Butler, Winters	Finance/Marketing	Nathaniel Craig Dockray, Alamogordo	Accounting-150
Aaron Graham Craig, North Richland Hills	Finance/General Business	Tammy Gay Ejem, Roscoe	Accounting-150
Jenny Patricia Davis, San Antonio	Management/General Business	(Summa Cum Laude)	
Richard Bland Dennis, IV, Round Rock	Marketing/Management	Celina Ann Flotte, Midland	Accounting
Christopher Michael Denny, Lubbock	Accounting/Economics	Christopher Patrick Gilbert, Universal City	Accounting
(Cum Laude)		David Andrew Gorkiewicz, Friendswood	Accounting
Henry Enyaosa, Lubbock	Marketing/Management	Lisa Platt Green, Lubbock	Accounting-150
Isaac Esqueda, Lubbock	Management/Marketing	(Cum Laude)	
Nicholas Cory Futrell, Lubbock	Marketing/Management	Tara Jo Haskell, Lubbock	Accounting
Andre Jamerson Garrett, Houston	International Business/Finance	Mandi Nicole Haynes, Stratford	Accounting-150
Alicia Deanne Gaskill, Arlington	Management/Marketing	(Magna Cum Laude)	
Trevor Shane Griffin, Breckenridge	Management Information Systems/General Business	Todd Jackson Hooper, Rockwell	Accounting
Tanya Michele Hand, Chico	Finance/Economics	(Cum Laude)	
Austin Andrew Hardt, Brenham	General Business/Marketing	Kara Marisa Ickert, Olney	Accounting
Camron James Harris, Tomball	Accounting/Management	(Summa Cum Laude in Honors Studies)	
Denoyah Leigh Hartley, Kermit	Accounting/Marketing	LaDonna Jean Johnson, Plainview	Accounting
(Cum Laude)		Richard Cory Johnson, El Paso	Accounting
Jeremy Wayne Haseloff, Vernon	Accounting/Management	Jenna Marie Klym, Keller	Accounting
Leta Renae Hawley, Electra	Management/Marketing	(Summa Cum Laude)	
Belinda Joyce Heard, Belton	Accounting/Finance/General Business	Christina Michelle Love-Chapman, Lubbock	Accounting
Jason Wesley Hightight, Ozona	Management/General Business	Ashley Russell Martinez, Wolfforth	Accounting-150
Ryan Michael Hlavin, Friendswood	Finance/Economics	(Cum Laude)	
Byron D. Johnson, Dallas	Marketing/Management	Cathy Ann McNew, Lubbock	Accounting
Kris H. Kraft, The Woodlands	Finance/Economics	Alexander Paul Montero, Houston	Accounting
Eric Lamar Larson, Katy	Management Information Systems/Management	Katie Hang Nguyen, Houston	Accounting
Michael Leighton Maggard, The Woodlands	Accounting/Finance	Rusti Dawn Pitts, Levelland	Accounting-150
Robert Samuel Martin, Midland	Finance/General Business	Melissa Ann Post, Houston	Accounting-150
Andres Martinez, Lubbock	Management Information Systems/Marketing	(Summa Cum Laude)	
Anthony McGriff, III, Abilene	Management Information Systems/Marketing	Sandra Katrina Purucker, Arusha, Tanzania	Accounting
Jennifer Kay McPherson, Godley	Accounting/Finance	(Cum Laude)	
Scott Patrick McVarish, The Woodlands	Finance/Economics	Scott Aaron Railsback, Vernon	Accounting
Krista Arlene Miller, Round Rock	Finance/Economics	Ferrin Nicole Ready, Austin	Accounting
(Magna Cum Laude)		Tiffany Jaye Reynolds, Houston	Accounting
Latisha Ann Milliken, Coahoma	Management/General Business	(Cum Laude)	
Brennon Isabel Molberg, Amarillo	Accounting/Finance	Jennifer Laine Littlefield Rodriguez, Denver City	Accounting
Daniel Tamayo Morales, Floydada	Management/Petroleum Land Management	Rachel Clarito Rodriguez, Lubbock	Accounting
Ian Charles Mounce, Lubbock	Economics/General Business	Leslie Ann Say, Humble	Accounting-150
Randy Werner Neufeld, Seminole	International Business/Finance	(Magna Cum Laude)	
Evan Corey Patterson, Arlington	Finance/Petroleum Land Management	Adrian Anthony Spears, II., San Antonio	Accounting
Nicholas Robert Pepper, Flower Mound	International Business/Marketing	Julie A. Teague, Lubbock	Accounting
Louis Cruz Perez, New Braunfels	Management Information Systems/Marketing	(Magna Cum Laude in Honors Studies)	
Jeffrey Kendall Perry, Benbrook	Marketing/Management	Krystin Nicole Ward, Lubbock	Accounting
Minh Le Pham, Coppell	Marketing/Management	Lindsay Diane Weaver, El Paso	Accounting-150
Andrew Clay Pierce, Mesquite	Accounting/Finance	(Magna Cum Laude)	
Carrie Ann Pippin, Amarillo	Accounting/Marketing	Christin Leanne Weiss, Amarillo	Accounting-150
(Cum Laude)		(Summa Cum Laude)	
Trey Joseph Pyka, San Antonio	Finance/Economics	Cody Whitehead, San Angelo	Accounting
(Summa Cum Laude)		Wesley Thomas Wilson, Snyder	Accounting
Jessica Rene Rogers, Lake Charles, LA	Accounting/Economics	Jason E. Wolcott, Highland Park	Accounting
(Summa Cum Laude)		Paul Dean Jamison, Jr., Ft. Worth	Economics
Alfred Kenneth Sams, Lubbock	Finance/Economics	Brad Samuel Rendleman, Lubbock	Economics
(Cum Laude)		Sterling Thomas Terrell, Kerrville	Economics
Joseph Anthony Schneider, Lubbock	Management/Marketing	Kelly Lynn Betancourt, The Colony	Finance-Real Estate
Tyler Dupree Scovell, Dallas	Finance/Management/General Business	Stephanie Denise Bossert, Irving	Finance
(Cum Laude)		Megan Leigh Boyer, Lubbock	Finance-Real Estate
Gregory Theodius Shannon,	Management Information Systems/Economics	Weston Randolph Bruno, Midland	Finance
Ryan Wayne Shelton, Lubbock	Finance/General Business-AAEC	Curtis Wayne Callaway, Abilene	Finance
(Cum Laude)		Kevin Lee Carey, Lubbock	Finance
Angela Michelle Simmons, Lubbock	Finance/Economics	Tobin R. Cecil, Richardson	Finance
Randal Shane Smith, Amarillo	Finance-150/Economics	Jason Chad Currington, Levelland	Finance
(Summa Cum Laude in Honors Studies)		Christopher Ryan Diamond, Sulphur Springs	Finance-Real Estate
Stephen Francis St. Clair, Morton	General Business/Marketing	Musab A Elkobani, Austria	Finance
Daniel E. Temple, Houston	Accounting/Management	Tyson Lee Erwin, Amarillo	Finance
Zachary Steven Thomas, Cisco	Finance/Marketing	Kristopher Paul Espino, Lubbock	Finance
Leslie Nicole Thompson, Austin	Management/Marketing	Tiffany Nicole Finney, Watauga	Finance
William Hodge Townsend, Dallas	Finance/Economics	Steven Zachary Gilbert, Roanoke	Finance
Jay Matthew Vaden, Midland	Management-Honors Program in Management/General Business	(Magna Cum Laude)	
(Magna Cum Laude)		Daniel Wellington Gingrich, Grapevine	Finance
Erin Michelle West, San Antonio	Marketing/Management	Joshua Ruglas Grabow, Plano	Finance
Jeremy Kyle Wright, San Antonio	Marketing/Management	Travis Hegar Gray, Dallas	Finance-Real Estate
Joshua Wayne Wright, Arlington	Management/Marketing	John Bryan Hampton, Houston	Finance
Justin Mark Andrews, Indianapolis, IN	Accounting	Brandon Kyle Hargrove, Houston	Finance
Zachary O'neil Bollinger, Temple	Accounting	Thomas Brady Harris, Rockwall	Finance
(Cum Laude)		Daniel Logan Heffelfinger, Arlington	Finance-Real Estate - 150
Grady L. Brecken, Arlington	Accounting	Donald Scott Hill, Burnet	Finance
Soraya Michelle Carrel, Houston	Accounting	Lee E. Horn, II, Lubbock	Finance
Jonathan Ross Cawthon, Denison	Accounting	Bradley Phillip Hornberger, Colleyville	Finance
Kirk Alan Challengren, N. Richland Hills	Accounting	Tyson Cory Jeffreys, Lubbock	Finance
Amy Jo Cochran, Lubbock	Accounting-150	Richard Vollie Johnson, Idalou	Finance-150
(Cum Laude)		Major Ryan Joseph, Portland	Finance
Brooke Rene' Copelin, Brenham	Accounting	Brooks Adam Kelly, Sierra Vista, AZ	Finance
(Cum Laude)		Jeffrey Bryan Knowles, Snyder	Finance Real Estate
		Franklin Ross Kolarik, Lubbock	Finance
		Jody Ray Louder, Stanton	Finance
		(Summa Cum Laude)	

Bachelor of Business Administration (continued)

Cameron Ryan Lust, Dimmitt	Finance	Marion Joseph Collins, San Marcos	International Business-AAEC
John Paul Maly, Austin	Finance	Matthew Scott Dowell, Sandia Park, NM	International Business
Chris Nicholas Mason, Rockwall	Finance-Real Estate	Adabel Zulia Estrella, Odessa	International Business
Jeffrey Noel Mayo, Petersburg	Finance	(Cum Laude)	
Patrick Landon McKinney, Merkel	Finance	Travis Robert Lightfoot, Cedar Hill	International Business
(Cum Laude)		Emily Robin Limbacher, Denison	International Business
Ryan Mitchell Meyer, Georgetown	Finance	Erica Karina Marquez, Levelland	International Business
William Leidy Mitchell, II, McKinney	Finance	Beth Ann Miles, Coeur d'Alene, Idaho	International Business
Vanessa Renee Moore, Midland	Finance - 150	Maggie Lynette Morrow, Folsom, NM	International Business
Eric David Powers, Santa Fe, TX	Finance	Henry Alfred Reinhart, III, El Paso	International Business
William Ty Ragsdale, Roswell, NM	Finance-Real Estate	(Magna Cum Laude)	
Renea Reagan Rasberry, Pecos	Finance	Valarie Joy Dawn Wilson, Fairview	International Business
Kristen Elizabeth Rash, Waco	Finance	Jonathan Michael Aiken, Whitney	Management
Sara Elizabeth Ringold, Carrollton	Finance-Real Estate	William Seth Ballinger, Lubbock	Management
Jared Alan Robertson, Lubbock	Finance	Justin Andrew Belter, Dallas	Management
Michael Conan Ross, Katy	Finance	Kristen Suzanne Bowman, Colleyville	Management
Alex Chaim Roushani, Houston	Finance	Brian Barton Brown, Plano	Management
Nicholas Anthony Roy, Dallas	Finance	Ernest William Brown II, El Paso	Management-HPM-Health Organization
Nathan Thomas Sawyer, Fort Stockton	Finance-Real Estate	Chad Michael C' de Baca, Arlington	Management
(Magna Cum Laude)	Finance	Audrey Rene Carrasco, Odessa	Management
Koley Carlton Schaffner, Slaton	Finance	Priscilla Ruth Chapa, Irving	Management
(Cum Laude)		Deborah Diane Fauver, Richmond	Management
Ike Russell Shapiro, Austin	Finance	Leslie Nicole Forster, Lubbock	Management
Jeremiah Shepard, Lubbock	Finance	Kendall Mitchell Fulcher, Austin	Management
Michael K. Skelley, Austin	Finance-Real Estate	Kenneth Adam Goggans, Lubbock	Management-Honors Program in Management
Lanna Camille Smith, Spearman	Finance	(Cum Laude)	
(Magna Cum Laude)		Manny Gutierrez, Odonnell	Management
Kelley Andrew Sparkman, Dallas	Finance	Cory Justin Hall, Plano	Management
Grant David Swofford, Plano	Finance	Justin J Hawkins, Ingram	Management
Ryan Wayne Taylor, Deming, NM	Finance	Mark Bradley Hull, San Antonio	Management
Philip Craig Thompson, Amarillo	Finance	David Lee Hulsey, Jr., Tulia	Management-Honors Program in Management
Scott L. Thompson, Lubbock	Finance	Ty Alan Jones, Snyder	Management
Todd David Tidwell, Dallas	Finance	(Cum Laude)	
Matthew William Tobey, Allen	Finance-Real Estate	Zachary Paul McClung, Rowlett	Management
(Cum Laude)	Finance 150	Kyle Joseph Meisner, Victoria	Management
Chris James VanDerBosch, Plano	Finance	Jason Richard Melton, Plano	Management
Jason E. Vaughn, Lubbock	Finance	Steven Michael Naber, Richardson	Management
Michael Lane Voelcker, Mineral Wells	Finance	Chase Matthew Paxton, Levelland	Management-HPM
John David Walker, Garland	Finance	(Magna Cum Laude in Honors Studies)	
(Cum Laude)		Joshua Miles Pfluger, San Angelo	Management
Meredith Lee Westbrook, Spring	Finance	Kelly Vance Phares, Borger	Management
(Magna Cum Laude)		Brady Lynn Raindl, Tahoka	Management
Michael Kevin White, Lubbock	Finance	(Magna Cum Laude)	
Chad Thomas Work, Plano	Finance	Gregory Andre Ricks, Detroit, Michigan	Management-HPM-Entrepreneurial Family Business
Timothy David Adams, San Saba	General Business	(Magna Cum Laude)	
Ramzi J. Batrice, Lubbock	General Business	Keri Lyn Robertson, Rotan	Management
Sarah Nicole Berner, Houston	General Business International	Paul Jonathan Ross, Arlington	Management
Joseph (Jody) Cecil Brannon, Vernon	General Business	James Michael Saunders, Alamogordo, NM	Management
Brandon Leif Broesche, Austin	General Business	Christopher Thomas Slye, Burkburnett	Management
Brad K. Bugado, Beverly Hills, CA	General Business	Jay Edward Speigel, Lubbock	Management
Maritza Lourdes Canales, Irving	General Business	Lucas Catron Stapleton, Amarillo	Management-Honors Program in Management
Kerwin Sheffield Carter, Houston	General Business	David Joe Sutton, Tyler	Management
Brian Jeffrey Cook, Rockwall	General Business	Brian Jeffrey Symons, Houston	Management
Ben Garfield Faerber, Lubbock	General Business	Moses Alfonso Uribarri, El Paso	Management
Natalie Nell Feeler, Odessa	General Business	Alexandra Johanna Velasquez, Kaufman	Management
Shelley Lenay Gale, Austin	General Business	(Magna Cum Laude)	
Phillip David Geise, Lubbock	General Business	Zachary B. Walker, McKinney	Management
James Trey Gibson, Keller	General Business	Drew Richie Wegman, Big Spring	Management
Beau B. Hill, Dimmitt	General Business	Wesley Carter Welker, Oklahoma City, OK	Management
Jeremy Smith Johnston, Temple	General Business	Susan Lynn Westfall, Lubbock	Management
Richard Eugene Jones, Jr., Austin	General Business	Michael Louis White, Lubbock	Management
Erin Rae Kerlick, Houston	General Business	Brandy J. Whitt, Muleshoe	Management
Curtis Glenn Kiser, Jr., San Angelo	General Business International	Jamie Lyn Youngblood, Burleson	Management
Preston Bernard Kish, Plano	General Business	Brian Keith Zwick, Benbrook	Management
Katy Diana Magness, Granbury	General Business	Christopher Ryan Akins, Grapevine	Management Information Systems
Amanda Gaye McDonald, Rowlett	General Business	(Cum Laude)	
Matthew Ryan McMahon, Lubbock	General Business	Ernest Kwame-Kyei Baidoo, Jr., Plano	Management Information Systems
Kellen Christopher Medeiros, Abilene	General Business	Billy W. Bambrey, Tyler	Management Information Systems
Bauck Robin Pedrami, Houston	General Business International	Brian Michael Boucher, Marshall	Management Information Systems
Eric James Riehel, Lubbock	General Business	Paul Edward Braden, Vernon	Management Information Systems
Jennifer Nicole Robertson, Garland	General Business International	(Cum Laude)	
Jesus Edmundo Robles, Jr., Dallas	General Business-ARBA	Amber Denece Burtis, Dimmitt	Management Information Systems
Jennifer Marie Rolfe, Lubbock	General Business	(Cum Laude)	
Trent S. Smith, Dallas	General Business	Clint Allen Crow, Loop	Management Information Systems
Samantha Dawn Stapleton, McKinney	General Business	Amanda Kaye Crunk, Levelland	Management Information Systems
Justin Adam Sterna, Amarillo	General Business	(Magna Cum Laude)	
Daniel Drew Taylor, Mineral Wells	General Business	Stacie Lynn Edwards, Lubbock	Management Information Systems
Jennifer Julianne Wagnon, Lubbock	General Business	(Magna Cum Laude)	
Victor H. Angeles, Lubbock	International Business	Jon Lance Field, Friona	Management Information Systems
(Cum Laude)		Jeffrey Charles Frantz, Lubbock	Management Information Systems
Sally Jo Barham, Snyder	International Business	Paul Adan Galdean, Dalhart	Management Information Systems
(Summa Cum Laude in Honors Studies)		Jason Lester Gibson, Plano	Management Information Systems
Fadous Belkssir, Rabat, Morocco	International Business	Jonathan Michael Goode, Lamesa	Management Information Systems
Amanda M. Chavarria, Slaton	International Business	Jimmy Don Holland, Blackwell	Management Information Systems
		Brian Paul Hooper, San Angelo	Management Information Systems
		Zachary Lynn Hoskinson, Odessa	Management Information Systems







Bachelor of Science (continued)

Allyson Christine Frye, San Antonio (Magna Cum Laude)	Early Childhood	Human Development & Family Studies
Mandi Drew Glasscock, Slaton (Magna Cum Laude)	Early Childhood	Human Development & Family Studies
Dorothy Gomez, Lubbock (Cum Laude)	Early Childhood	Human Development & Family Studies
Jessica Lynn Gossett, Odessa	Early Childhood	Human Development & Family Studies
Amy Marie Grahmann, Hallettsville	Early Childhood	Human Development & Family Studies
Joyce Angela Gregg, San Angelo	Early Childhood	Human Development & Family Studies
Rebecca Marie Hamilton, Houston	Early Childhood	Human Development & Family Studies
Jennifer Courtney Hanson, Lubbock	Early Childhood	Human Development & Family Studies
Debra Kay Haralson, Abilene	Early Childhood	Human Development & Family Studies
Kayela Koell Harrell, Jayton (Cum Laude)	Early Childhood	Human Development & Family Studies
Jacklyn Michelle Jeser, El Paso	Early Childhood	Human Development & Family Studies
Stacie Lee Johnson, Lubbock (Magna Cum Laude)	Early Childhood	Human Development & Family Studies
Amber Lashea Kelly, Sylvester	Early Childhood	Human Development & Family Studies
Kellie Tate Kelly, Denver City	Early Childhood	Human Development & Family Studies
Christina Marie Kottwitz, Plano (Summa Cum Laude)	Early Childhood	Human Development & Family Studies
Mandy LaShawn Lewis, Earth (Cum Laude)	Early Childhood	Human Development & Family Studies
Krissy Anne Cochran, Van Alstyne	Early Childhood	Human Development & Family Studies
Kaycee Rhea Maricle, Snyder	Early Childhood	Human Development & Family Studies
Karra Kaylene Morton, Howe (Summa Cum Laude)	Early Childhood	Human Development & Family Studies
Rachel Kate Murr, Ozona	Early Childhood	Human Development & Family Studies
Leslie Ann Musselman, Lubbock (Summa Cum Laude)	Early Childhood	Human Development & Family Studies
Katy Marie Norris, Dalhart	Early Childhood	Human Development & Family Studies
Mandi Dawn Pearson, Amarillo (Magna Cum Laude)	Early Childhood	Human Development & Family Studies
Amanda M. Ramos, Kermit	Early Childhood	Human Development & Family Studies
Ginger Michelle Ray, Monahans	Early Childhood	Human Development & Family Studies
Lauri Michelle Rodgers, Hamlin	Early Childhood	Human Development & Family Studies
Katie Marie Rouse, Kingwood	Early Childhood	Human Development & Family Studies
LaYon'a Jean Rutherford, Midland (Cum Laude)	Early Childhood	Human Development & Family Studies
Tara Leigh Schneider, Lubbock (Magna Cum Laude)	Early Childhood	Human Development & Family Studies
Jennifer Jean Scott, Katy (Summa Cum Laude)	Early Childhood	Human Development & Family Studies
Angela Dawn Solis, Amberst	Early Childhood	Human Development & Family Studies
Kay Lee Stubblefield, Colorado City (Summa Cum Laude)	Early Childhood	Human Development & Family Studies
Sherry R. Tennyson, Sundown (Magna Cum Laude)	Early Childhood	Human Development & Family Studies
Stefanie Rose Turnbow, Lubbock	Early Childhood	Human Development & Family Studies
Angela Dawn Walden, Lubbock (Summa Cum Laude)	Early Childhood	Human Development & Family Studies
Amanda Leigh Walker, White Oak (Cum Laude)	Early Childhood	Human Development & Family Studies
Amy Beth Weishuhn, Garden City (Cum Laude)	Early Childhood	Human Development & Family Studies
Lezlee Nicole Wester, Ennis	Early Childhood	Human Development & Family Studies
Erin Marie Zerwekh, Los Alamos, NM	Early Childhood	Human Development & Family Studies
Kimberlyn Susan Kalmus, Lubbock	Family & Consumer Sciences	Human Development & Family Studies
Crystal Nicole McAllister, Tahoka	Family & Consumer Sciences	Human Development & Family Studies
Epifanio Ray Martinez, Lubbock	Family Studies	Human Development & Family Studies
Martin Chavira, Roscoe	Food And Nutrition	Human Development & Family Studies
Katheryn Suzanne Krajca, Friendswood	Food And Nutrition	Human Development & Family Studies
Michelle Marie Melrose, Garland	Food And Nutrition	Human Development & Family Studies
Sarah McCoy Mueller, Lubbock	Food And Nutrition	Human Development & Family Studies
Tiffany Ann Quevedo, Lubbock	Food And Nutrition	Human Development & Family Studies
Christina Leigh Aalund, Friendswood	Human Development & Family Studies	Human Development & Family Studies
Pamela Christine Adams, Munday	Human Development & Family Studies	Human Development & Family Studies
Shawna Rene' Adie, Lewisville	Human Development & Family Studies	Human Development & Family Studies
JoAnn Landin Altman, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Drew Christopher Aveson, Carlsbad, NM	Human Development & Family Studies	Human Development & Family Studies
Elizabeth Claire Baker, Wichita Falls (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Carrie Dawn Beavers, Amarillo	Human Development & Family Studies	Human Development & Family Studies
Brock Ashton Bejcek, Southlake	Human Development & Family Studies	Human Development & Family Studies
Jennifer Marie Blazek, Carrollton	Human Development & Family Studies	Human Development & Family Studies
Mara Kathleen Boedeker, Big Lake	Human Development & Family Studies	Human Development & Family Studies
Eyamba Loliki Bongo-Wanga, Brussels	Human Development & Family Studies	Human Development & Family Studies
Amanda Michele Bonner, San Angelo	Human Development & Family Studies	Human Development & Family Studies
Victoria Lee Bowman, Amarillo	Human Development & Family Studies	Human Development & Family Studies
De Anna Laura Brackett, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Lindsey Dale Bryan, Pleasanton	Human Development & Family Studies	Human Development & Family Studies
Sylvia Valencia Cantu, Lubbock (Summa Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Sarah Jean Casas, Ft Stockton	Human Development & Family Studies	Human Development & Family Studies
Patrick Taylor Chaney, Moody (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Julie A. Colley, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Barbara Dale Dailey, Friendswood	Human Development & Family Studies	Human Development & Family Studies
Angela Renea Davis, Kermit	Human Development & Family Studies	Human Development & Family Studies
Sean Michael Decker, Brownfield	Human Development & Family Studies	Human Development & Family Studies
Bree Ann Dennis, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Emily Jo Denson, Richardson	Human Development & Family Studies	Human Development & Family Studies
Jennifer Marie Doran, Katy (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Shaney Rae Ellis, Clyde (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Jodie Michelle Fletcher, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Justin Clark Ford, Amarillo	Human Development & Family Studies	Human Development & Family Studies
Sarah Louise Gleaves, Howe	Human Development & Family Studies	Human Development & Family Studies
Charissa Rhea Golden, Lockney	Human Development & Family Studies	Human Development & Family Studies
Allison Irene Gossett, San Angelo	Human Development & Family Studies	Human Development & Family Studies
Laura Kathleen Griffith, Colleyville	Human Development & Family Studies	Human Development & Family Studies
Lindsey Rayc Groves, Houston	Human Development & Family Studies	Human Development & Family Studies
Marcus C. Hamilton, Abilene	Human Development & Family Studies	Human Development & Family Studies
Shana Rae Hamilton, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Angel Marie Hammond, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Senthera Gail Harper, Oklahoma City, OK	Human Development & Family Studies	Human Development & Family Studies
Amanda V. Hensal, Lubbock (Summa Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
NaCreasha Nedra Hereford, Lubbock	Human Development & Family Studies	Human Development & Family Studies
John Michael Hilburn, San Antonio (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Tracy Loran Hodges, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Ashleigh Lauren Holcomb, Midland	Human Development & Family Studies	Human Development & Family Studies
Cari Lynn Ingram, Littlefield (Magna Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Jessica Leigh Jackson, Richardson	Human Development & Family Studies	Human Development & Family Studies
Chastaney Monique Jones, Amarillo	Human Development & Family Studies	Human Development & Family Studies
Krista Lauren Jones, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Lisa Ann Karnei, Nordheim	Human Development & Family Studies	Human Development & Family Studies
Sarah Jean Knowles, Snyder	Human Development & Family Studies	Human Development & Family Studies
Nancy Ledesma, El Paso (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Erin Adriane Long, Abilene (Magna Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Jennifer Marie Lovato, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Charli Del'ya McGhee, Rochester	Human Development & Family Studies	Human Development & Family Studies
Angela Suzanne McNew, Midland	Human Development & Family Studies	Human Development & Family Studies
Amy Esther Merriotti, Greenville	Human Development & Family Studies	Human Development & Family Studies
Manda Michelle Moritz, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Fletcher Gibbs Muchison, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Jemie Dunelle Nagle, Carthage	Human Development & Family Studies	Human Development & Family Studies
Ginger Gran Neal, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Kacey D'Laine Newton, Plano	Human Development & Family Studies	Human Development & Family Studies
Allison River O'Rear, Amarillo	Human Development & Family Studies	Human Development & Family Studies
Jonathyn Scott Piper, Odessa	Human Development & Family Studies	Human Development & Family Studies
Aimee Kaalawahunlikea Prentice, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Jose' Talamantez Ramirez, Jr., New Deal	Human Development & Family Studies	Human Development & Family Studies
Yvette Rivera, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Beth Diane Robinson, Keller (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Lindsay Brooke Robinson, Fredericksburg	Human Development & Family Studies	Human Development & Family Studies
Laura Ann McMillan Rodriguez, Levelland	Human Development & Family Studies	Human Development & Family Studies
Rosa Elia Rodriguez, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Amy Carol Schneider, Gainesville (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
James Donald Seger, Santa Rosa, CA	Human Development & Family Studies	Human Development & Family Studies
Anne-Marie Seymore, Sulphur Springs (Magna Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Deborah Dawn Singletary, Camarillo, CA	Human Development & Family Studies	Human Development & Family Studies
Christi Lynn Smith, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Monica Rae Smith, Floydada	Human Development & Family Studies	Human Development & Family Studies
Albanydia Marquez Sosa, Midland	Human Development & Family Studies	Human Development & Family Studies
Mallory Shea Spencer, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Misty Lyn Taylor, Tulsa (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Brianna Lynea Terry, Logan, NM	Human Development & Family Studies	Human Development & Family Studies
Kara Leigh Thorn, Plano	Human Development & Family Studies	Human Development & Family Studies
Clayton Tyler Trammel, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Kera Lael Turner, Sugar Land	Human Development & Family Studies	Human Development & Family Studies
Kimberly Dawn Turner, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Diana Sulaica Vasquez, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Rebecca Brooke Vaughn, McKinney (Cum Laude)	Human Development & Family Studies	Human Development & Family Studies
Jessica Marie Vigil, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Casci Lynn Ward, Lubbock	Human Development & Family Studies	Human Development & Family Studies
Lauren Rose Waters, Corpus Christi	Human Development & Family Studies	Human Development & Family Studies
Amanda Lee Watkins, Midland	Human Development & Family Studies	Human Development & Family Studies
Trisha D'Ann Wheelless, Crosbyton	Human Development & Family Studies	Human Development & Family Studies

## Bachelor of Science (continued)

Melanie Moore Whitlock, Altus, OK	Human Development & Family Studies
Laura Beth Wideman, Lubbock	Human Development & Family Studies
Jessica Leahe Wynn, Irving	Human Development & Family Studies
Deanna Suzanne Zabin, Perryton	Human Development & Family Studies
Christina Denae Ainsworth, Lubbock (Cum Laude)	Personal Financial Planning
Jill Marie Allen, Lubbock	Personal Financial Planning
Allison Renee Bohn, Lubbock	Personal Financial Planning
Barry Lloyd Brauchi, Pampa	Personal Financial Planning
Mark William Ernst, Clear Lake	Personal Financial Planning
Brian Lee Fralin, Midland	Personal Financial Planning
Trichelle Lynn Gooch, Amarillo	Personal Financial Planning
Jason Alan Gower, Plainview	Personal Financial Planning
Jack David Jones, II, Hobbs, NM	Personal Financial Planning
Rohan Kumar, Plano	Personal Financial Planning
Jamie Michele May, Abernathy	Personal Financial Planning
Angela Kathleen Mazzolini, Canadian (Magna Cum Laude)	Personal Financial Planning
Robert Harold McFarland, Midland	Personal Financial Planning
Jamie Stephenson Mills, Levelland	Personal Financial Planning
John William Noey, Lubbock	Personal Financial Planning
Gabriel Tye Pelphrey, Plainview	Personal Financial Planning
Kerri Lynne Pike, Lubbock (Cum Laude)	Personal Financial Planning
Iris Michele Smith, Texas City	Personal Financial Planning
Stephani Lynne Smith, Whitehouse	Personal Financial Planning
Scott Mitchell Spiegel, Houston	Personal Financial Planning
Chad Douglas Thurber, Colorado Springs, CO	Personal Financial Planning
Sara Joy Tipton, Springlake	Personal Financial Planning
Suzanne Michelle Trojan, Waxahachie	Personal Financial Planning
Cynthia L. Zwank, Ransom Canyon (Cum Laude)	Personal Financial Planning
Dunn Houston Armstrong, San Antonio	Restaurant, Hotel, & Institutional Management
Kacey Lee Bailey, Carrier, OK	Restaurant, Hotel, & Institutional Management
Thomas Matthew Baloga, Ft Worth	Restaurant, Hotel, & Institutional Management
Brooke Andrea Bendley, Plano (Magna Cum Laude)	Restaurant, Hotel, & Institutional Management
Lindsay Bradford Bloomquist, Austin	Restaurant, Hotel, & Institutional Management
Kara Elena Brooks, El Paso	Restaurant, Hotel, & Institutional Management
Amanda Kaye Brown, Lubbock	Restaurant, Hotel, & Institutional Management
Cody Hardin Burgess, Midland	Restaurant, Hotel, & Institutional Management
Philip Gregory Croft, Oklahoma City, OK	Restaurant, Hotel, & Institutional Management
Christen K. Emmert, El Paso	Restaurant, Hotel, & Institutional Management
Michelle Lynn Forden, Plano (Cum Laude)	Restaurant, Hotel, & Institutional Management
Charles Aaron Gadin, Mineral Wells	Restaurant, Hotel, & Institutional Management
John Michael Hart, Tyler	Restaurant, Hotel, & Institutional Management
Adrienne Elizabeth Hill, Carrollton	Restaurant, Hotel, & Institutional Management
Vandi Leigh Hobson, San Antonio	Restaurant, Hotel, & Institutional Management
Kathryn Blake Houser, Fort Worth	Restaurant, Hotel, & Institutional Management
John Howard Huckabee, Lubbock	Restaurant, Hotel, & Institutional Management
Kathryn Elizabeth Kelly, Midland	Restaurant, Hotel, & Institutional Management
Randall Zebulon Land, Brownfield	Restaurant, Hotel, & Institutional Management
Larissa JoAnne Martin, Santa Clarita, CA (Magna Cum Laude)	Restaurant, Hotel, & Institutional Management
Darren Dewayne McDaniel, Mesquite	Restaurant, Hotel, & Institutional Management
Brendan Zachary McKelvy, Roswell, NM (Summa Cum Laude)	Restaurant, Hotel, & Institutional Management
Margaret Selman McMillan, Tyler	Restaurant, Hotel, & Institutional Management
Jeremy Daniel Noel, Midland	Restaurant, Hotel, & Institutional Management
Jennifer Lee Nyman, Texarkana	Restaurant, Hotel, & Institutional Management
Michael Palikucha Palmer, Dallas	Restaurant, Hotel, & Institutional Management
Ashley Kay Pearce, Lubbock	Restaurant, Hotel, & Institutional Management
Kari Beth Putman, Odessa	Restaurant, Hotel, & Institutional Management
Tawney Lynne Roberts, Lubbock (Cum Laude)	Restaurant, Hotel, & Institutional Management
Josh Allen Sample, Midland	Restaurant, Hotel, & Institutional Management
Julia Marie Simpson, Lubbock	Restaurant, Hotel, & Institutional Management
Ryan Taylor Smith, Ft Worth	Restaurant, Hotel, & Institutional Management
Stephanie Kay Smylie, Kilgore	Restaurant, Hotel, & Institutional Management
Shannon Lynn Stanley, Lubbock	Restaurant, Hotel, & Institutional Management
Jason Zachary Taylor, San Antonio	Restaurant, Hotel, & Institutional Management
Brandon Dean Ware, Memphis, TN	Restaurant, Hotel, & Institutional Management
Stephen Barrett Watkins, Levelland	Restaurant, Hotel, & Institutional Management
Jessica Sage Watson, Gladewater	Restaurant, Hotel, & Institutional Management
Mark Edward Weaver, Monahans	Restaurant, Hotel, & Institutional Management
Ashleigh Dawn Wilkinson, Brady	Restaurant, Hotel, & Institutional Management
William Todd Young, Carrollton	Restaurant, Hotel, & Institutional Management

## COLLEGE OF VISUAL & PERFORMING ARTS

### BACHELOR OF ARTS

Kimberly Mia Geddies, Dallas (Magna Cum Laude)	Dance
Janey Lynn Veteto, Hobbs, NM (Magna Cum Laude)	Dance
James Bret Maikranz, Rochelle	Music
Elizabeth Ashley Overton, Houston	Music
Christina Lynne Bauer, Lewisville (Magna Cum Laude)	Theatre Arts
Sarah Katharine Bray, Fayetteville, NC	Theatre Arts
Justin Raul Castillo, Lubbock	Theatre Arts
Sarah Frances Cunningham, Amarillo	Theatre Arts
Jerard Alfredo Lafuente, Friona	Theatre Arts

### BACHELOR OF FINE ARTS

Ashley Dianne Cain, Spring	Design Communication
Robin Kay Finlay, Brady (Magna Cum Laude)	Design Communication
Larry James Goodin, Arlington	Design Communication
Jason Paul Griffin, El Paso	Design Communication
Curtis Lane Hale, El Paso (Summa Cum Laude)	Design Communication
Starla M. Halfmann, Garden City	Design Communication
Geoffrey Allen Heath, Westlake	Design Communication
Zachary D. Knowles, Mansfield	Design Communication
Jamie Lyn Laubhan, Follett	Design Communication
Laine Marie Markham, Lubbock (Magna Cum Laude)	Design Communication
Travis Mitchum McElroy, Dallas	Design Communication
Lindsay Shamayne McManus, Austin (Cum Laude)	Design Communication
Larry Jay Oliver, Jr., McGregor	Design Communication
Caroline Beth Pledger, Brenham (Summa Cum Laude)	Design Communication
Lauren Alexis Price, Lubbock	Design Communication
Sara Katherine Rogers, Temple	Design Communication
Scott Foster Snyder, Amarillo	Design Communication
Aaron Christopher Sutton, Lubbock	Design Communication
Ben Barry Voss, Plainview	Design Communication
Allison Jenae Wahlert, Mount Pleasant	Design Communication
Jill Danae Clark, Lubbock	Studio Art
Michael Lupe Escalante, Farmers Branch	Studio Art
Randa Leigh Landusky, Lubbock	Studio Art
Ashley Nicole Lewis, Midland	Studio Art
Robert Timothy Mears, Lubbock	Studio Art
Brian Thomas Starkey, Tyler	Studio Art
Vanessa Elise Tirey, Bountiful, UT	Studio Art
Crystal Dawn Dabbs, San Antonio	Theatre Arts - Acting
Kenneth Paul Fillingim, Lubbock	Theatre Arts - Acting
Tiffany Joan Gardner, Andrews	Theatre Arts - Acting
Stephanie Jean Berry, Lubbock	Theatre Arts - Design Technology

### BACHELOR OF MUSIC

Anita Cedillo, Robstown	Music
Erica Lane Charlton, Crowell (Cum Laude)	Music
Michael Gregory Feris, Kingwood	Music
Michelle Lynn Hanagan, Victoria	Music
Joshua Jackson Kidd, Abilene	Music
Steven Michael Knight, Longview (Magna Cum Laude)	Music
Eric Oliver Posada, McAllen	Music
Farrah Dawn Schooler, Big Spring	Music
Joshua DeWayne Shaw, Lubbock	Music
Natalie Kerney Sorrells, San Antonio (Magna Cum Laude)	Music
Tamara Ruth Turner, Cisco	Music
Natalie Lauren Walker, Abilene (Summa Cum Laude)	Music
John Aaron Stoddart, Richmond	Music Composition
Renata Leigh Kennedy, Plainview (Cum Laude)	Music Performance
Mary Diane Pekowski, Lubbock	Music Performance
Matthew Kirk Swindle, Coppell (Summa Cum Laude)	Music Performance



TEXAS TECH ALUMNI  
ASSOCIATION

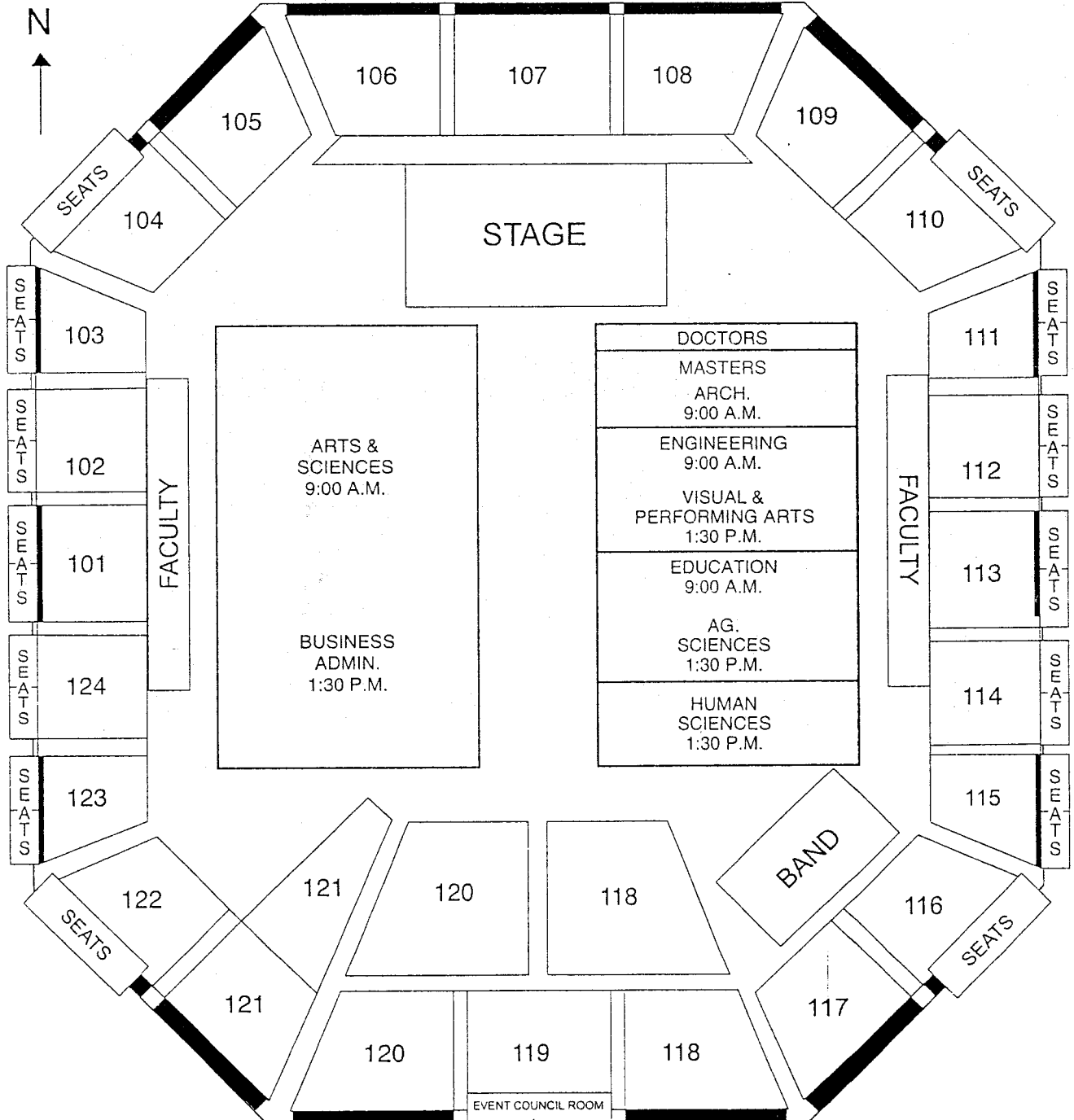
### **TEXAS TECH COMMENCEMENT VIDEOS**

The Texas Tech Alumni Association would like to congratulate you on your accomplishment as you graduate today. We encourage you to order your Texas Tech commencement video (DVD or VHS) to commemorate your achievement, which are available for \$45. With your video, you will also receive a one-year Alumni Association gift membership, which will assist you in staying connected to Texas Tech. To reserve your copy of today's ceremony, complete and mail an order form, located at one of the tables in the concourse. To learn more about the Texas Tech Alumni Association, visit us at [www.techsan.org](http://www.techsan.org) or call us at 806.742.36

# United Spirit

A R E N A

FALL 2003



Designated by

## ACADEMIC DRESS AND PROCESSION

The wearing of academic dress at commencement dates from the early history of the oldest universities some where in the twelfth or thirteenth century. Since educated people were almost always of the clergy, the black gown is somewhat of adaptation of the cope, a mantle of silk or other cloth worn by church dignitaries in processions and on other occasions. The long gown and cowl (similar to the academic hood of today) were worn by priests and monks for warmth in the cold medieval buildings.

In the early centuries, a great diversity of color and style of cap, gown, and hood appeared in different universities of Europe. The European custom of wearing academic dress was later introduced at American colleges. Not until after 1895 was a uniform academic code of dress adopted by most colleges and universities in the United States. Today the black robe, hood, and cap are worn at most institutions of higher learning.

The gown is cut differently for the bachelor's, master's, and doctor's degrees. Usually the bachelor's robe has long pointed sleeves, the master's has closed sleeves, square at the end with a slit at the elbow, the doctor's is faced with velvet and has round open sleeves with three bars of velvet.

The doctor's hood has side panels and is slightly longer than the one worn for the master's degree. The color used in the velvet border of the hood indicates the field of study. The velvet border is widest on the doctor's hood. The color of the lining of the hood indicate the college or university that conferred the degree. For example, those who have received advanced degrees from Texas Tech University wear hoods lined with red and black.

The Oxford—the so-called mortarboard—is black and has a long tassel fastened to the center. The tassel is usually worn pendant over the left front of the cap. Different colored tassels are often worn on the bachelor's and master's caps to indicate the type of degree. The tassel on the cap of the doctor's candidate, except for professional degrees, is either gold or black. The doctor's degree holders may also wear the velvet tam with a gold tassel as well.

Candidates for the undergraduate degree will wear the tassel on the right side of the cap at commencement. After the degrees have been conferred, baccalaureate degree recipients will turn the tassel to the left side of the cap, thus showing that they are now graduates. Those graduates who have the Official Texas Tech Alumni Association Glass Ring are invited to turn their rings at this time.

All candidates who wear the red cord are honor students who possess a minimum 3.50 grade average and will graduate *Gum Laude*, *Magna Cum Laude*, or *Summa Cum Laude*. Texas Tech University has four university-wide honoraries: Golden Key, Mortar Board, Omicron Delta Kappa, and Phi Kappa Phi. Candidates wearing the red and black cords and black and silver medallions are Honors Studies graduates.

The following is a list of colors established by the Intercollegiate Code to represent the different departments of learning.

White	Agriculture	Russet	Forestry	Dark Blue	Philosophy
Blue-Violet	Architecture	Maroon	Human Sciences	Sage Green	Physical Education
White	Arts, Letters, and Humanities	Crimson	Journalism	Peacock Blue	Public Administration
Dark Blue	Business Administration	Purple	Law	Salmon Pink	Public Health
Blue	Dentistry	Leimon	Library Science	Gold-Yellow	Science
Orange	Economics	Green	Medicine	Glcor	Social Work
Light Blue	Education	Pink	Music	Scarlet	Theology or Divinity
Yellow	Engineering	Black	Nursing	Gray	Veterinary Science
Brown	Fine Arts	Silver Gray	Oratory Speech		
		Olive Green	Pharmacy		