

Consent Agenda Items Meeting of the Board of Regents

February 7-8, 2024



MEETING OF THE BOARD OF REGENTS THE TEXAS A&M UNIVERSITY SYSTEM February 7-8, 2024 College Station, Texas

REGULAR AGENDA ITEMS

1. <u>COMMITTEE ON FINANCE</u>

- 1.1 Approval of New, Increased and Decreased Fees for Fall 2024 Semester, A&M System
- 2. <u>COMMITTEE ON AUDIT</u>

(No agenda items)

3. COMMITTEE ON BUILDINGS AND PHYSICAL PLANT

- 3.1 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Engineering Classroom & Research Building Project, Texas A&M University at Galveston, Galveston, Texas (Project No. 10-3381), A&M System
- 3.2 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Health Sciences Education & Research Center & Western Hemispheric Trade Center Expansion Project, Texas A&M International University, Laredo, Texas (Project No. 16-3382), A&M System
- 3.3 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the EnMed Discovery Tower Labs & Offices Buildout - Ph I Project, Texas A&M University Health Science Center, Houston, Texas (Project No. 23-3399), A&M System
- 3.4 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Public Health and Education Building Project, Texas A&M University-San Antonio, San Antonio, Texas (Project No. 25-3268), A&M System
- 3.5 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Dick Smith Library Renovations & Expansion Project, Tarleton State University, Stephenville, Texas (Project No. 04-3361), A&M System
- 3.6 Approval of the Project Scope and Budget, Appropriation for Construction Services, and Approval for Construction for the Arts & Media Building Project, Texas A&M University-Corpus Christi, Corpus Christi, Texas (Project No. 15-3268), A&M System

- 3.7 Approval to Amend the FY 2024-FY 2028 Texas A&M University System Capital Plan to Increase the Project Budget, Appropriate the Additional Funding, and Construction Approval for Additional Scope for the New Headquarters and State Emergency Operations Center Project for Texas Division of Emergency Management (Project No. 30-3317), A&M System
- 3.8 Approval to Amend the FY 2024 FY 2028 A&M System Capital Plan to Increase the Project Planning Amount for the New Event Center/Arena Project, Texas A&M University-Commerce, Commerce, Texas (Project No. 21-3390), A&M System
- 3.9 Approval to Amend the FY 2024 FY 2028 Texas A&M University System Capital Plan to Change the Fiscal Year Designation for Project Initiation and Appropriate Funding for Pre-Construction Services for the Lillian Street Dorm Project for Tarleton State University (Project No. 04-3415), Tarleton
- 3.10 Approval to Amend the FY 2024 FY 2028 Texas A&M University System Capital Plan to Change the Fiscal Year Designation for Project Initiation and Decrease the Project Planning Amount for the Academic Building Renovations Project for Texas A&M University, Texas A&M
- 3.11 Approval to Amend the FY 2024-FY 2028 Texas A&M University System Capital Plan to Add the South Texas Workforce Development Project for Texas A&M Engineering Extension Service with an FY 2024 Start Date (Project No. 09-3426), TEEX

Informational Report

Report of System Construction Projects Authorized by the Board

4. <u>COMMITTEE ON ACADEMIC AND STUDENT AFFAIRS</u> (No agenda items)

5. THE TEXAS A&M UNIVERSITY SYSTEM BOARD OF REGENTS (not assigned to Committee)

Executive Session Items

- 5.1 Appointment of the President of Texas A&M University-Central Texas, A&M System
- 5.2 *Authorization for the President to Negotiate and Execute a New Employment Contract for the Athletic Director Upon Completion of the Search Process, Texas A&M
- *Authorization for the President to Negotiate and Execute New Employment Contracts for an Assistant Football Coach Secondary, Assistant Football Coach Defensive Coordinator, Assistant Football Coach Offensive Line, Assistant Football Coach Offensive Coordinator, Director of Football Strength & Conditioning, Assistant Football Coach Defensive Line, Associate Head Coach Offense and Running Backs, and Assistant Football Coach Wide Receivers, Texas A&M
- 5.4 *Authorization for the President to Amend and Extend the Employment Contract for the Head Football Coach, Tarleton

- 5.5 *Authorization for the President to Execute an Employment Contract for the Vice President of Intercollegiate Athletics Finalist, Tarleton
- 5.6 *Authorization to Negotiate and Execute a Lease of Space at 7012 N. 10th Street, McAllen, Hidalgo County, Texas, Texas A&M
- 5.7 *Discussion and Possible Action Relating to Agreement between Texas A&M University and the Qatar Foundation for Education, Science and Community Development, Texas A&M
- 5.8 *Authorization for the Chairman to Negotiate and Execute an Amendment to the Chancellor's Employment Agreement for Tax Compliance Purposes, BOR A&M System

6. <u>CONSENT AGENDA ITEMS</u>

The Texas A&M University System/Board of Regents

- 6.1 Approval of Minutes
- 6.2 Granting of the Title of Emeritus, February 2024
- 6.3 Confirmation of Appointment and Commissioning of Peace Officers
- 6.4 Approval of Non-substantive Revisions to Various Academic-related System Policies
- 6.5 Confirmation of New and Amended Field Trip and Study Abroad Fees for The Texas A&M University System

Prairie View A&M University

- 6.6 Approval of Academic Tenure, February 2024
- 6.7 *Naming of Spaces within the Engineering Classroom and Research Building at Prairie View A&M University

Tarleton State University

- 6.8 Approval of Academic Tenure, February 2024
- 6.9 Approval of a New Master of Science Degree Program with a Major in Civil Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.10 Approval of a New Doctor of Philosophy Degree Program with a Major in Educational Leadership, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

6.11 *Naming of the Tarleton State University College of Business

Texas A&M International University

6.12 Granting of Faculty Development Leave for FY 2025

Texas A&M University

- 6.13 Approval of Academic Tenure, February 2024
- 6.14 Granting of Faculty Development Leave for FY 2025
- 6.15 Approval of a New Bachelor of Arts Degree Program with a Major in Global Studies and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.16 Establishment of the Virtual Production Institute
- 6.17 Approval of a New Bachelor of Arts Degree Program with a Major in Society, Ethics, and Law, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.18 *Authorization for the President to Negotiate and Execute a Certain Specified Contract Involving Consideration of More than \$500,000

<u>Texas A&M University-Central Texas</u> (No consent agenda items)

Texas A&M University-Commerce

- 6.19 Approval of a New Master of Science in Clinical Psychology Program and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.20 *Naming of the Field House Game Court on the Campus of Texas A&M University-Commerce

Texas A&M University-Corpus Christi

- 6.21 *Naming of the Stage in the Proscenium Theatre in the New Arts Building at Texas A&M University-Corpus Christi
- 6.22 *Naming of a Group Practice Room in the New Arts Building at Texas A&M University-Corpus Christi

Texas A&M University-Kingsville

6.23 Approval of Academic Tenure, February 2024

- 6.24 Granting of Faculty Development Leave for FY 2025
- 6.25 Approval of Amended Mission Statement and Authorization to Provide Notification to the Texas Higher Education Coordinating Board

Texas A&M University-San Antonio

6.26 Approval of Academic Tenure, February 2024

Texas A&M University-Texarkana

6.27 *Removing the Name from Science & Technology Building Room 114 Upon its Relocation and Naming University Center Room 123A

West Texas A&M University

- 6.28 Approval of Eight New Academic Associate Degrees Embedded Within Existing Content Areas, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.29 Approval of a New Bachelor of Science Degree Program, with a Major in Hospitality and Tourism Management, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.30 Approval of a New Master of Science Degree Program, with a Major in Strategic Human Resources Management, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.31 Approval of a New Master of Science in Nursing Degree Program, with a Major in Psychiatric Mental Health Nurse Practitioner, and Authorization to Request Approval from the Texas Higher Education Coordinating Board
- 6.32 *Naming of the Department of Nursing

Texas A&M AgriLife Extension Service

6.33 Approval of 2024 Stiles Farm Foundation Budget

<u>Texas A&M AgriLife Research</u> (*No consent agenda items*)

Texas A&M Engineering Experiment Station

6.34 *Naming of Rooms and Spaces within the Mike and Beverly Rowlett Industrial Distribution Building

<u>Texas A&M Forest Service</u> (No consent agenda items)

Texas A&M Engineering Extension Service

- 6.35 Authorization for the Director to Execute the Annual Department of Homeland Security (DHS) – Federal Emergency Management Agency (FEMA) Cooperative Agreement Entitled "National Domestic Preparedness Consortium" (NDPC) to Conduct Sponsored Instruction and Training that is not Research for Fiscal Years 2025 and 2026
- 6.36 Authorization for the Director to Execute Agreements for Sponsored Instruction and Training and Other Sponsored Activities that are not Research for Fiscal Years 2025 and 2026

<u>Texas A&M Veterinary Medical Diagnostic Laboratory</u> (*No consent agenda items*)

<u>Texas A&M Transportation Institute</u> (*No consent agenda items*)

<u>Texas Division of Emergency Management</u> (No consent agenda items)

A&M System	The Toyac ARNA University System
•	Texas A&M University-Central Texas
A&M-Commerce	·
	•
-	Texas A&M University-Corpus Christi
	Texas A&M University-San Antonio
A/E	
-	Texas A&M AgriLife Extension Service
AgriLife Research	-
BOR	
	Facilities Planning and Construction
POR	
PUF	
PVAMU	•
RELLIS	Respect, Excellence, Leadership, Loyalty, Integrity and
	Selfless Service
RFS	
TAMHSC	
	Texas A&M International University
	Texas A&M University at Galveston
TAMUT	Texas A&M University-Texarkana
Tarleton	Tarleton State University
TEES	Texas A&M Engineering Experiment Station
TEEX	Texas A&M Engineering Extension Service
Texas A&M at Qatar	Texas A&M University at Qatar
Texas A&M	Texas A&M University
Texas A&M-Kingsville	Texas A&M University-Kingsville
TDEM	Texas Division of Emergency Management
TFS	Texas A&M Forest Service
THECB	Texas Higher Education Coordinating Board
ΤΤΙ	Texas A&M Transportation Institute
TVMDL	Texas A&M Veterinary Medical Diagnostic Laboratory
UTIMCO	The University of Texas/Texas A&M Investment Management
	Company
WTAMU	
	<i>,</i>

THE TEXAS A&M UNIVERSITY SYSTEM **Office of the Board of Regents** January 30, 2024

Members, Board of Regents The Texas A&M University System

Subject: Approval of Minutes

I recommend adoption of the following minute order :

"The following minutes are approved:

PROVA November 8, 2023, Special Workshop Meeting, November 8-10, 2023 Regular Meeting, November 9, 2023, Special Workshop Meeting November 17, 2023, Special Telephonic Meeting, November 30, 2023, Special Telephonic Alegting, and December 12, 2023, Special Telephonic leeting."

> ORAFT PET Respectfully submitted,

Vickie Burt Spillers Executive Director

Attachments (6)

THE TEXAS A&M UNIVERSITY SYSTEM

Office of the Vice Chancellor for Academic Affairs November 27, 2023

Members, Board of Regents The Texas A&M University System

Subject: Granting of the Title of Emeritus, February 2024, The Texas A&M University System

In accordance with System Policy <u>31.08</u>, <u>Emeritus</u>, the designation of "Emeritus," to be added to the rank or position upon retirement of a person, may be granted by the board upon the recommendation of the chancellor.

The chief executive officers of The Texas A&M University System recognize individuals from their respective institutions and agencies, as shown on the attached Emeritus list, who have made outstanding contributions through their dedicated and loyal service.

I recommend adoption of the following minute order:

"In recognition of long and distinguished service to The Texas A&M University System, the Board of Regents hereby confirms the recommendation of the chancellor and confers the title of "Emeritus" upon the individuals as shown in the attached exhibit, Emeritus Title List No. 24-02, and grants all rights and privileges of this title."

Respectfully submitted,

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

ITEM EXHIBIT

THE TEXAS A&M UNIVERSITY SYSTEM CONFIRMATION OF EMERITUS TITLES EMERITUS TITLE LIST NO. 24-02

System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date
TEXAS A&M UNIVER	511 Y			
¹ Mr. David H. Carlson	9	Dean	Dean Emeritus of Libraries	Upon Approval by the Board
Mr. Philip Galanter	15	Associate Professor	Associate Professor Emeritus of Visualization and Performance Arts	Upon Approval by the Board and the Honoree's Retirement
Dr. Yue Kuo	25	Professor	Professor Emeritus of Chemical Engineering	Upon Approval by the Board and the Honoree's Retirement
Dr. Leslie C. Morey	24	Professor	Professor Emeritus of Psychological and Brain Sciences	Upon Approval by the Board and the Honoree's Retirement
Dr. S. Camille Peres	11	Associate Professor	Associate Professor Emerita of Environmental and Occupational Health	Upon Approval by the Board and the Honoree's Retirement
Dr. Larry J. Reynolds	49	Distinguished Professor	Distinguished Professor Emeritus of English	Upon Approval by the Board and the Honoree's Retirement
Dr. Mitchell F. Rice	26	Professor	Professor Emeritus of Political Science	Upon Approval by the Board and the Honoree's Retirement
Dr. Hersh C. Waxman	17	Professor	Professor Emeritus of Teaching, Learning and Culture	Upon Approval by the Board and the Honoree's Retirement

¹ Mr. Carlson served as Dean of Libraries for nearly nine years from July 2012 through June of 2021. Mr. Carlson returned to the faculty in June 2021 and retired in September 2021.

System Member Honoree	Years of Service	Current Rank	Title Conferred	Effective Date				
TEXAS A&M UNIVER	SITY-SAN	ANTONIO						
Dr.Suzanne D. Mudge	13	Professor	Professor Emerita of Counselor Education and Supervision	Upon Approval by the Board and the Honoree's Retirement				
TEXAS A&M UNIVERSITY-TEXARKANA								
Dr. David Allard	23	Regents Professor	Regents Professor Emeritus of Biology	Upon Approval by the Board/Awarded Posthumously				
TEXAS A&M AGRILIE	E EXTEN	SION SERVICI	Ξ					
Ms. Colleen Foleen	24	County Extension Agent	Emeritus - County Extension Agent, Family Community Health	Upon Approval by the Board and the Honoree's Retirement				
Dr. Jeffrey Ripley	34	Associate Director, County Operations	Emeritus – Associate Director, County Operations	Upon Approval by the Board and the Honoree's Retirement				
TEXAS A&M AGRILIH	FE RESEAI	RCH						
Dr. Benjamin Morpurgo	20	Executive Director	Executive Director Emeritus	Upon Approval by the Board and the Honoree's Retirement				
TEXAS A&M VETERI	NARY MEI	DICAL DIAGN	OSTIC LABORATO	RY				
Dr. Pamela Ferro	26	Section Head	Molecular Diagnostics Section Head Emeritus	Upon Approval by the Board and the Honoree's Retirement				

AGENDA ITEM BRIEFING

Submitted by: Keith Jemison, Associate Vice Chancellor for Law Enforcement and Security and Chief Law Enforcement Officer The Texas A&M University System

Subject: Confirmation of Appointment and Commissioning of Peace Officers

Proposed Board Action:

In accordance with System Policy <u>34.06</u>, <u>Appointment</u>, <u>Commissioning and Authority of Peace</u> <u>Officers</u>, the Board of Regents may confirm the appointment and commissioning of peace officers by the presidents of their respective members of The Texas A&M University System, as shown in the exhibit.

Background Information:

Presidents of member universities are authorized by system policy to appoint and commission campus police as peace officers, subject to confirmation by the Board of Regents.

A&M System Funding or Other Financial Implications:

None.

Strategic Plan Imperative(s) this Item Advances:

5. The A&M System will provide services that respond to the needs of the people of Texas by providing a safe place to learn, work and visit. Peace officers are an imperative part of providing these services to Texans.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of the Chancellor January 2, 2024

Members, Board of Regents The Texas A&M University System

Subject: Confirmation of Appointment and Commissioning of Peace Officers

I recommend adoption of the following minute order:

"In accordance with System Policy 34.06, Appointment, Commissioning and Authority of Peace Officers, the Board of Regents of The Texas A&M University System confirms the appointment and commissioning of campus peace officers by the presidents of their respective system member universities, in accordance with the requirements of the law, and as shown in the exhibit, attached to the official minutes, subject to their taking the oath required of peace officers."

Respectfully submitted,

Keith Jemison, Ed.D. Associate Vice Chancellor for Law Enforcement and Security and Chief Law Enforcement Officer

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor

Billy Hamilton Deputy Chancellor and Chief Financial Officer

Dr. James Hurley, President Tarleton State University

Kelly M. Miller, President Texas A&M University-Corpus Christi

Mark J. Rudin, President Texas A&M University-Commerce Ray Bonilla General Counsel

Mark A. Welsh III, President Texas A&M University

Pablo Arenaz, President Texas A&M International University

Dr. Robert Vela, President Texas A&M University-Kingsville

Richard Rhodes, Interim President Texas A&M University-Central Texas

The Texas A&M University System Appointed and Commissioned Peace Officers

University Officer's Name	Title	Hire Date
TARLETON STATE UNIVER	RSITY	
Gresham, James B.	Peace Officer	10/16/2023
TEXAS A&M INTERNATION	NAL UNIVERSITY	
Borrego, Brandon B.	Peace Officer	12/01/2023
TEXAS A&M UNIVERSITY		
Cox, Rochelle M.	Peace Officer	12/07/2023
Goins, Matthew L.	Peace Officer	12/07/2023
Harwell, Robert W.	Peace Officer	12/07/2023
Humphreys, Samuel P.	Peace Officer	12/07/2023
Weichert, Richard W.	Peace Officer	12/07/2023
TEXAS A&M UNIVERSITY	AT GALVESTON	
Manning, Jermon A.	Peace Officer	12/18/2023
TEXAS A&M UNIVERSITY-	CENTRAL TEXAS	
Christie, Colin A.	Peace Officer	12/11/2023
Matukewicz, Sean D.	Peace Officer	10/02/2023
Trussell, Carl M.	Peace Officer	11/15/2023
TEXAS A&M UNIVERSITY-	COMMERCE	
Abron, Aliyah J.	Peace Officer	09/22/2023
TEXAS A&M UNIVERSITY-	CORPUS CHRISTI	
Kohl, Michael A.	Peace Officer	11/28/2023
TEXAS A&M UNIVERSITY-	KINGSVILLE	
Zuniga, Liza Y.	Peace Officer	11/20/2023

AGENDA ITEM BRIEFING

Submitted by:	James R. Hallmark, Ph.D., Vice Chancellor for Academic Affairs
	The Texas A&M University System

Subject: Approval of Non-substantive Revisions to Various Academic-related System Policies

Proposed Board Action:

Approve non-substantive revisions to various academic-related system policies.

Background Information:

The purpose of this agenda item is to propose non-substantive revisions to several academicrelated policies in response to these policies' routine, five-year certification reviews. All policies reflect stylistic-type revisions. The Office of General Counsel has reviewed all revisions for legal sufficiency.

Listed below are the non-substantive revisions unique to each of these policies.

System Policy 11.07, Granting of Honorary Degrees

- Policy Section the sentence was restructured for clarity.
- Section 4.1 the sentence was restructured for clarity.
- Section 4.2 this section was removed.
- Member rule requirement was added.

System Policy 12.04, Academic Council/Faculty Senate

• Only minor stylistic changes have been made to this policy.

System Policy 12.05, Training for English Proficiency

- Texas Education Code 51.917 was added to the Policy Summary Section.
- Minor stylistic changes were made throughout.

A&M System Funding or Other Financial Implications:

None.

Strategic Plan Imperative(s) this Item Advances:

The board's adoption, maintenance and revision of system policies advances all eight Strategic Plan Imperatives by providing policy direction to the member institutions and agencies.

THE TEXAS A&M UNIVERSITY SYSTEM

Office of the Vice Chancellor for Academic Affairs December 13, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Non-substantive Revisions to Various Academic-related System Policies

I recommend adoption of the following minute order:

"The revisions to System Policies 11.07, Granting of Honorary Degrees, 12.04, Academic Council/Faculty Senate, and 12.05, Training for English Proficiency, as shown in the attached exhibits, are approved, effective immediately."

Respectfully submitted,

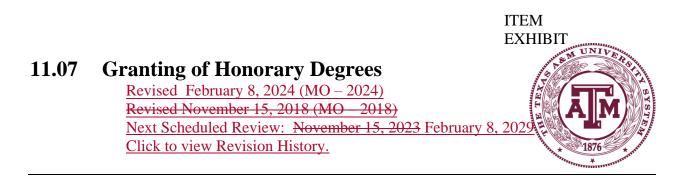
James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer



Policy Summary

This policy establishes the mechanism by which an individual may receive an honorary degree from a university (academic institution) of The Texas A&M University System (system).

Policy

<u>Subject to approval by the chancellor, A</u>academic institutions may establish specific rules for the awarding of honorary degrees <u>as long as that such rule</u>s conform to the following purposes, selection criteria, <u>andeligibility</u> limitations, <u>granting procedures</u>, and <u>special circumstances</u>.

1. PURPOSES

- 1.1 To recognize excellence in the fields of public affairs, the sciences, humanities and the arts, scholarship and education, business and philanthropy, and social services which exemplify the mission and scope of the system;
- 1.2 To honor meritorious and outstanding service to the academic institution, the state of Texas, the United States, or to humanity at large; or
- 1.3 To recognize persons whose lives serve as examples of the academic institution's aspirations for its students.

2. SELECTION CRITERIA

- 2.1 Degree recipients must be individuals who have distinguished themselves in sustained scholarly activity in the fields of public affairs, humanities and the arts, the sciences, education, business and philanthropy, or services to humanity.
- 2.2 A degree may be awarded to an individual from industry or government who has achieved national or international distinction by significant contributions to society at large and scholarly pursuits in particular.
- 2.3 National or internationally significant achievement is the overriding criterion for all candidates.

3. ELIGIBILITY LIMITATIONS

Honorary degrees will not be awarded to:

- (a) Current employees of System Offices or a member, nor to current members of the board;
- (b) Individuals who have direct political, legal, or budgetary authority over the academic institution; or
- (c) Individuals in consideration of any past, present, or future gift or other benefaction to the system or its members.

4. GRANTING PROCEDURES

- 4.1 Recommendations for honorary degrees <u>will must</u> be made by the faculty, the administration, or members of the board through a selection committee of the academic institution, which includes professors. Upon approval of the selection committee and the institution's Chief Executive Officer (CEO), the recommendation is submitted by the CEO from which the recommendation originates to the institution's chief executive officer (CEO), to the chancellor, and the board for approval. The recommendation must have been approved by the CEO and the appointed selection committee, including senior professors.
- 4.2 The board will receives the recommendations for action at least six weeks before the time chosen to award the degree.
- 4.3 At the option of the recommending CEO, confidentiality will be maintained until awarding of the degree.
- 5. SPECIAL CIRCUMSTANCES

Under special circumstances, exceptions to this policy will be considered.

Member Rule Requirements

A rule <u>may be added to is not required to supplement this policy (Policy Section)</u>.

Contact Office

System Office of Academic Affairs (979) 458-6072

ITEM EXHIBIT

12.04 Academic Council/Faculty Senate

Revised February 8, 2024 (MO-2024)

Revised <u>November 15, 2018</u> (MO 236-2018) Next Scheduled Review: <u>November 15, 2023</u>February 8, 2029 Click to view <u>Revision History</u>.



Policy Summary

This policy provides for the creation of an academic council or faculty senate at each of the universities (academic institutions) of The Texas A&M University System for the faculty to advise the president of that academic institution.

Policy

There may be created in each academic institution an academic council and/or a faculty senate. These bodies, if established, will serve in an advisory capacity to the president.

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Academic Affairs (979) 458-6072

ITEM EXHIBIT

12.05 Training for English Proficiency

<u>Revised February 8, 2024 (MO – 2024)</u> <u>Revised November 15, 2018 (MO 236-2018)</u> Next Scheduled Review: <u>November 15, 2023February 8, 2029</u> Click to view <u>Revision History</u>.



Policy Summary

Texas Education Code, <u>Section 51.917</u> requires that all faculty members be proficient in the use of the English language. This policy is designed to ensure that all universities (academic institutions) of The Texas A&M University System provide the necessary training for faculty members to reach proficiency to provide the best possible education for students.

Policy

- 1. Each faculty member at each academic institution <u>mustwill</u> be proficient in the English language, both orally and in writing. The same policy <u>will</u> appl<u>yies</u> to all teaching assistants given the duty of oral presentations. <u>An eException will beis</u> made only in the case of joint international programs where the course may be taught in the language of the visiting professor.
- 2. Each academic institution, in compliance with <u>statue</u>Section 51.917, Texas Education Code, is required to establish a program or short course, the purpose of which is:
 - (a) to assist faculty members whose primary language is not English to become proficient in the use of English. A description of the program or short course is to be submitted to the chancellor and updated as changes are made; and
 - (b) to ensure that courses offered for credit at the institution are taught in the English language and that all faculty members are proficient in the use of the English language, as determined by a satisfactory grade on the "Test of Spoken English" of the Educational Testing Service or a similar test approved by the Texas Higher Education Coordinating Board (coordinating board).
- 3. The cost of such English proficiency course as determined by the coordinating board will <u>must</u> be paid by the faculty member lacking proficiency in English. A faculty member must take the course until deemed proficient in English by the faculty member's supervisor.

Related Statutes, Policies, or Requirements

Tex. Educ. Code § 51.917

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

System Office of Academic Affairs (979) 458-6072

ATTACHMENT TO ITEM

11.07 Granting of Honorary Degrees

Revised <u>February 8, 2024</u> (MO -2024) Next Scheduled Review: February 8, 2029 Click to view <u>Revision History</u>.



Policy Summary

This policy establishes the mechanism by which an individual may receive an honorary degree from a university (academic institution) of The Texas A&M University System (system).

Policy

Academic institutions may establish specific rules for the awarding of honorary degrees that s conform to the following purposes, selection criteria, eligibility limitations, granting procedures, and special circumstances.

- 1. PURPOSES
 - 1.1 To recognize excellence in the fields of public affairs, the sciences, humanities and the arts, scholarship and education, business and philanthropy, and social services which exemplify the mission and scope of the system;
 - 1.2 To honor meritorious and outstanding service to the academic institution, the state of Texas, the United States, or to humanity at large; or
 - 1.3 To recognize persons whose lives serve as examples of the academic institution's aspirations for its students.

2. SELECTION CRITERIA

- 2.1 Degree recipients must be individuals who have distinguished themselves in sustained scholarly activity in the fields of public affairs, humanities and the arts, the sciences, education, business and philanthropy, or services to humanity.
- 2.2 A degree may be awarded to an individual from industry or government who has achieved national or international distinction by significant contributions to society at large and scholarly pursuits in particular.
- 2.3 National or internationally significant achievement is the overriding criterion for all candidates.

3. ELIGIBILITY LIMITATIONS

Honorary degrees will not be awarded to:

- (a) Current employees of System Offices or a member, nor to current members of the board;
- (b) Individuals who have direct political, legal, or budgetary authority over the academic institution; or
- (c) Individuals in consideration of any past, present, or future gift or other benefaction to the system or its members.

4. GRANTING PROCEDURES

- 4.1 Recommendations for honorary degrees must be made by the faculty, the administration, or members of the board through a selection committee of the academic institution, which includes professors. Upon approval of the selection committee and the institution's Chief Executive Officer (CEO), the recommendation is submitted by the CEO, to the chancellor and the board for approval.
- 4.3 At the option of the recommending CEO, confidentiality will be maintained until awarding of the degree.

5. SPECIAL CIRCUMSTANCES

Under special circumstances, exceptions to this policy will be considered.

Member Rule Requirements

A rule may be added to supplement this policy (Policy Section).

Contact Office

Academic Affairs (979) 458-6072

12.04 Academic Council/Faculty Senate

Revised <u>February 8, 2024</u> (MO -2024) Next Scheduled Review: February 8, 2029 Click to view <u>Revision History</u>.



Policy Summary

This policy provides for the creation of an academic council or faculty senate at each of the universities (academic institutions) of The Texas A&M University System for the faculty to advise the president of that academic institution.

Policy

There may be created in each academic institution an academic council and/or a faculty senate. These bodies, if established, serve in an advisory capacity to the president.

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

Academic Affairs (979) 458-6072

ATTACHMENT TO ITEM

12.05 Training for English Proficiency

Revised <u>February 8, 2024</u> (MO - 2024) Next Scheduled Review: February 8, 2029 Click to view <u>Revision History</u>.



Policy Summary

Texas Education Code, Section 51.917 requires that all faculty members be proficient in the use of the English language. This policy is designed to ensure that all universities (academic institutions) of The Texas A&M University System provide the necessary training for faculty members to reach proficiency to provide the best possible education for students.

Policy

- 1. Each faculty member at each academic institution must be proficient in the English language, both orally and in writing. The same policy applies to all teaching assistants given the duty of oral presentations. An exception is made only in the case of joint international programs where the course may be taught in the language of the visiting professor.
- 2. Each academic institution, in compliance with statue, is required to establish a program or short course, the purpose of which is:
 - (a) to assist faculty members whose primary language is not English to become proficient in the use of English. A description of the program or short course is to be submitted to the chancellor and updated as changes are made; and
 - (b) to ensure that courses offered for credit at the institution are taught in the English language and that all faculty members are proficient in the use of the English language, as determined by a satisfactory grade on the "Test of Spoken English" of the Educational Testing Service or a similar test approved by the Texas Higher Education Coordinating Board (coordinating board).
- 3. The cost of such English proficiency course as determined by the coordinating board must be paid by the faculty member lacking proficiency in English. A faculty member must take the course until deemed proficient in English by the faculty member's supervisor.

Related Statutes, Policies, or Requirements

Tex. Educ. Code § 51.917

Member Rule Requirements

A rule is not required to supplement this policy.

Contact Office

Academic Affairs (979) 458-6072

AGENDA ITEM BRIEFING

- Submitted by: Billy Hamilton, Deputy Chancellor and Chief Financial Officer The Texas A&M University System
- Subject:Confirmation of New and Amended Field Trip and Study Abroad Fees for The
Texas A&M University System

Proposed Board Action:

Confirmation of field trip and study abroad fees for The Texas A&M University System.

Background Information:

System Policy 26.01, *Tuition and Fees*, authorizes the presidents of the academic universities and the health science center to establish and collect student fees for field trips and study abroad programs and to amend such fees as necessary, provided that fees so established or amended (during the previous fiscal year) are submitted annually for confirmation by the Board.

A&M System Funding or Other Financial Implications:

Attached.

Strategic Plan Imperative(s) this Item Advances:

This agenda item is relevant to the advancement of all the imperatives of the Strategic Plan.

THE TEXAS A&M UNIVERSITY SYSTEM OFFICES

Office of the Deputy Chancellor and Chief Financial Officer January 2, 2024

Members, Board of Regents The Texas A&M University System

Subject: Confirmation of New and Amended Field Trip and Study Abroad Fees for The Texas A&M University System

I recommend adoption of the following minute order:

"The request for new and amended field trip and study abroad fees for The Texas A&M University System as shown on the attached exhibit, is hereby confirmed."

Respectfully submitted,

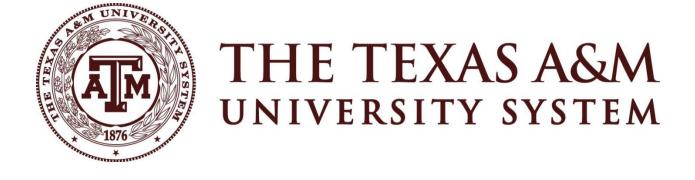
Billy Hamilton Deputy Chancellor and Chief Financial Officer

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

ITEM EXHIBIT



NEW & AMENDED FIELD TRIP/STUDY ABROAD FEES FOR FY 2023

BOARD OF REGENTS MEETING February 2024

TARLETON STATE UNIVERSITY

Field Trip/Study Abroad Program Fees

FY 2023

					Increased (Dec	creased) Fee
Department	Course	Course #	Destination	New Fee	From	То
Field Trip Fees						
Curriculum & Instruction	EDAD	6330	Washington, D.C.	\$1,000.00		
Department of Agricultural Education & Communications	AGEC	4090	Washington, D.C.	\$410.00		
Department of Visual Arts & Design	ARTS	4390	New York, NY	\$1,010.00		
Government, Legal Studies & Philosophy	GOVT	2305	Washington, D.C.	\$569.44		
History, Geography & GIS	HIST	1302	Washington, D.C.	\$569.44		
<u>Study Abroad Fees</u>						
Agricultural Education & Communication	AGSD ACRS	4390 5390	Czech Republic Czech Republic	\$1,800.00 \$1,800.00		
Criminal Justice	CRIJ	4387, 5315, & 6350	Czech Republic	\$1,959.90		
Education & Human Development	MUEN	3151	England	\$1,400.00		
English & Languages	SPAN	3301	Spain	\$3,750.00		
Government, Legal Studies & Philosophy	PHIL	1301, 3309, 3311 & 4086	Greece	\$2,845.00		
	POLS	4306 & 4312	Greece	\$2,845.00		
Health & Human Performance	ATRN	5362	Spain	\$4,250.00		
Honors College	PHIL ARTS ENGL	1301 1301 2350 & 4315	Italy Italy Italy	\$2,600.00 \$2,600.00 \$2,600.00		
	HNRS	2385	Italy	\$2,600.00		
Psychological Sciences	PSYC	4320, 5320, 4390 & 5090	Italy	\$2,200.00		
Social Work	SOCW	4059 & 5059	Costa Rica	\$3,200.00		
Wildlife & Natural Resources	WSES WSES WSES	4090 & 4342 4341 & 3408 4326 & 3303	Nepal UK - South Africa Indonesia	\$3,970.00 \$3,000.00 \$2,950.00		

TEXAS A&M INTERNATIONAL UNIVERSITY

					Increased (D	ecreased) Fee
Department	Course	Course #	Destination	New Fee	From	То
Study Abused Fees						
<u>Study Abroad Fees</u>						
College of Arts & Sciences	FREN	1620	France	\$3,995.00		
	FREN	2620	France	\$3,995.00		
			Belgium, The Netherlands,			
	PSYC	4311	& Germany	\$3,750.00		
			Belgium, The Netherlands,			
	CRIJ	4324	& Germany	\$3,750.00		
			Belgium, The Netherlands,			
	COMM	4311	& Germany	\$3,750.00		
	SPAN	3390	Spain		\$4,195.00	\$3,896.00
	TRAN	4375	Spain		\$4,195.00	\$3,896.00
	PSCI	4321	Spain		\$4,195.00	\$3,896.00
	PSCI	5345	Spain		\$4,195.00	\$3,896.00
	PSCI	4340	Spain		\$4,195.00	\$3,896.00
	PSCI	5360	Spain		\$4,195.00	\$3,896.00
	COMM	3322	France	\$4,975.00		
	COMM	5333	France	\$4,975.00		
	COMM	4330	France	\$4,975.00		
	COMM	3338	Chile	\$3,011.00		
	ARTS	3365	Chile	\$3,011.00		

TEXAS A&M UNIVERSITY

Department	Course	Course #	Destination	New Fee	Increased (De From	creased) Fee To
Department	Course	Course #	Destination	New ree	From	10
<u>Field Trip Fees</u>						
Associate Provost for UG Studies	UGST	182-500	London, England/Paris, France	\$3,853.11		
Bush School of Government &	INTS	285-515	Washington, DC	\$1,600.00		
Public Service	POLS	231-405	ERFURT, GERMANY	\$2,600.00		
	POLS	231-404	ERFURT, GERMANY	\$2,600.00	** *** ***	** **
	INTS	285-520	Berlin, Germany		\$2,500.00	\$2,750.00
College of Agriculture & Life	AGEC	489-501	Costa Rica	\$5,200.00		
Sciences	ECCB	460-All Sections	Padre Island National Seashore- Corpus Christi	\$141.66		
	AGSC	380-All Sections	TBD Locations of the TX FFA Convention & ATAT Professional Development Conference	\$650.00		
	RWFM	491-501	Various	\$282.50		
	HORT	609-All Sections	San Antonio (Feb. 28), Dallas (March 20), Nacogdoches (April 3)		\$200.00	\$240.00
	RWFM	333-All Sections	Bamberger Ranch Reserve	\$550.00		
	ECCB	462-500	Amazon River Tropical Biology, Brazil	\$1,746.83		
	RENR	345-500	Great Smoky Mountains Institute at	\$600.00		
			Tremont:•Townsend, Tennessee			
	AGLS	105-100	Merida, Yucatan, Mexico		\$2,000.00	\$2,300.00
	ENTO	285-301	Merida, Yucatan, Mexico		\$2,000.00	\$2,300.00
	ALED	401-500	Brownsville, TX; South Padre Island, TX		\$600.00 \$655.00	\$500.00
	SCSC SCSC	653-All Sections	Memphis, Tennessee Memphis, Tennessee		\$655.00 \$655.00	\$750.01 \$750.01
	RPTS	685-300 411-550	Antarctica and Argentina	\$14,230.00	\$655.00	\$750.01
	ENTO	285-302	Mexico	\$2,300.00		
	HORT	431-All Sections	Houston, TX	\$2,500.00	\$50.00	\$100.00
	HORT	608-All Sections	Dallas, Fort Worth, Austin	\$200.00		+
College of Arts & Sciences	OCNG	251-512	Antarctica and Argentina	\$14,230.00		
-	OCNG	251-598	Antarctica and Argentina	\$14,230.00		
	GEOL	330-506	Andros Island, Bahamas		\$2,435.08	\$1,612.50
	GEOL	609-606	Bonaire		\$2,435.08	\$1,598.00
	GEOL	350-501	Dillion, MT		\$2,007.00	\$770.00
	GEOL	350-502	Dillion, MT		\$2,007.00	\$770.00
	GEOS	491-301	Merida, Yucatan, Mexico		\$2,000.00	\$2,300.00
	GEOS COMM	405-910 343-500	Storm Peak Laboratory in Steamboat CO	\$2 240 00	\$385.00	\$423.00
		306-All Sections	Costa Rica	\$3,249.00	\$75.00	\$100.00
	GEOL	506-All Sections	Sugarloaf Mountain, Hearne, Texas & Canyon Lake Gorge, Canyon Lake, Texas		\$75.00	\$100.00
	ATMO	370-500	Various places in US Southern & Central Great Plains, depending on weather.	\$783.33		
	GEOL	330-526	Carlsbad, NM		\$430.00	\$1,000.00
	GEOS	291-301	Merida, Yucatan, Mexico		\$2,000.00	\$2,300.00
	GEOL	106-All Sections	Llano Region, Texas	\$180.00		
	ANTH	330-263	Everett, Port Townsend/Seattle, Washington	\$600.00		
	ANTH	660-263	Everett, Port Townsend/Seattle, Washington	\$600.00		
	ATMO ATMO	491-All Sections 201-All Sections	Antarctica and Argentina Antarctica and Argentina	\$14,230.00 \$14,230.00		
College of Engineering	ENGR	291-502	Merida, Yucatan, Mexico		\$2,000.00	\$2,300.00
conege of Engineering	ENGR	291-501	Merida, Yucatan, Mexico		\$350.00	\$500.00
	OCEN	481-501	Port of Houston and Doha Qatar		\$2,500.00	\$2,000.00
	OCEN	681-601	Port of Houston and Doha Qatar		\$2,500.00	\$2,000.00
Mays Business School	FINC	485-501	UK, Belgium, France, Germany & Switzerland	\$8,000.00		
	FINC	485-502	Israel	\$7,300.00		
	MGMT	621-All Sections	Costa Rica & Panama OR Czech Republic & Germany		\$3,790.00	\$4,190.00
	IBUS	320-500	Argentina and Antarctica	\$13,150.00		
	IBUS	320-502	Panama	\$4,000.00		
	BUSN	299-502	New York City	\$2,000.00		
	BUSN	299-501	Merida, Mexico	\$1,800.00		
	ACCT	229-201	Panama City, Panama	\$3,850.00	.	A
	IBUS	456-500	Spain, France, and Italy		\$4,894.00	\$4,920.00

TEXAS A&M UNIVERSITY

Department	Correct	Com #	Deating them	Nov. E	Increased (D	/
Department	Course	Course #	Destination	New Fee	From	То
Field Trip Fees - Continued						
Mays Business School - Continued	MGMT	679-502	Domorro		\$2,500.00	\$2 720 00
			Panama Israel			\$3,720.00
	IBUS IBUS	310-501 310-502	Panama		\$5,302.00 \$3,050.00	\$5,870.00 \$3,215.00
	IBUS	320-502	Panama		\$3,030.00	\$3,400.00
	IBUS	459-502	Panama		\$4,000.00	\$3,400.00
	ince	437-302	i anama		\$4,000.00	\$5,400.00
School of Architecture	ARCH	305-971	Dallas/Ft. Worth & Houston		\$1,550.00	\$600.00
	ARCH	305-931	Dallas/Ft. Worth & Houston		\$1,550.00	\$600.00
	ARCH	606-601	San Francisco, CA	\$2,200.00		
	ARCH	406-502	Los Angeles, CA	\$1,875.00		
	ARCH	406-202	Los Angeles, CA	\$1,875.00		
	ARCH	305-971	Columbus, IN & St. Louis, MO	\$1,550.00		
	ARCH	305-931	Columbus, IN & St. Louis, MO	\$1,550.00		
	COSC	222-900	Texas: Dallas, Houston, San Antonio, Austin,	\$0.00	\$2,000.00	\$3,000.00
			El Paso			
School of Education & Human	KINE	199-290	Austin TX		\$50.00	\$70.00
Development	KINE	199-291	Austin TX		\$50.00	\$70.00
_ · · · · · · · · · · · · · · · · · · ·	KINE	199-292	Austin TX		\$50.00	\$70.00
	KINE	199-293	Austin TX		\$50.00	\$70.00
	KINE	199-294	Austin TX		\$50.00	\$70.00
	KINE	199-295	Austin TX		\$50.00	\$70.00
	KINE	199-296	Austin TX		\$50.00	\$70.00
	KINE	199-297	Austin TX		\$50.00	\$70.00
	KINE	199-298	Austin TX		\$50.00	\$70.00
	KINE	199-299	Austin TX		\$50.00	\$70.00
	KINE	199-300	Austin TX		\$50.00	\$70.00
	KINE	199-301	Austin TX		\$50.00	\$70.00
	EDCI	605-All Sections	Castiglion Fiorentino & Rome, Italy	\$3,952.87		
	EDCI	632-All Sections	Castiglion Fiorentino & Rome, Italy	\$3,952.87		
	EDCI	680-All Sections	Castiglion Fiorentino & Rome, Italy	\$3,952.87		
	EDCI	692-All Sections	Castiglion Fiorentino & Rome, Italy	\$3,952.87		
	INST	301-All Sections	Antarctica & Argentina	\$14,230.00		
	EPSY	602-All Sections	Antarctica & Argentina	\$14,230.00		
	EPSY	491-All Sections	Antarctica & Argentina	\$14,230.00		
	EPSY	691-All Sections	Antarctica & Argentina	\$14,230.00		
	INST	301-500	New Zealand	\$5,231.12		
	SPED	310-500	New Zealand	\$5,231.12		
School of Law	LAW	7830-602	Israel	\$3,500.00		
	LAW	7830-601	Jersey and Guernsey	\$3,500.00		
Study Abroad Fees						
Agriculture	RPTS	489	Qatar	\$10,500.00		
	RPTS	689	Qatar	\$10,500.00		
Analitaatana	CARC	211	C	¢11.500.00		
Architecture	CARC	311 381	Germany	\$11,500.00	¢17 500 00	¢25 000 00
	COSC		United Kingdom		\$17,500.00	\$25,000.00
	COSC	463	United Kingdom		\$17,500.00 \$17,500.00	\$25,000.00 \$25,000.00
	COSC	465	United Kingdom United Kingdom		\$17,500.00 \$17,500.00	\$25,000.00 \$25,000.00
	COSC COSC	484 485	United Kingdom United Kingdom		\$17,500.00 \$17,500.00	\$25,000.00 \$25,000.00
						\$25,000.00 \$25,000.00
	COSC LAND	489 485	United Kingdom Germany	\$11,500.00	\$17,500.00	\$25,000.00
	LAND URPN	485 460	Germany Germany	\$11,500.00 \$11,500.00		
			-	-		
Arts & Sciences	AFST	425	France	\$12,500.00		
	ANTH	435	Italy	\$12,500.00		
	ANTH	489	Italy	\$12,500.00		
	ANTH	491	Italy	\$12,500.00		
	COMM	425	France	\$12,500.00		

TEXAS A&M UNIVERSITY

					Increased (De	creased) Fee
Department	Course	Course #	Destination	New Fee	From	То
Study Abroad Fees - Continued						
Arts & Sciences - Continued						
	COMM	485	France	\$12,500.00		
	GEOG	380	Costa Rica	\$10,500.00		
	GEOG	450	Costa Rica	\$10,500.00		
	MATH	489	Mexico	\$10,500.00		
	PBSI	489	Qatar	\$7,000.00		
	PBSI	689	Qatar	\$7,000.00		
	VIBS	489	Italy	\$12,500.00		
Education & Human Development	EDAD	654	Qatar	\$12,500.00		
1	SPMT	485	South Korea	\$10,500.00		
	SPMT	685	South Korea	\$10,500.00		
Engineering	CSCE	411	Greece	\$12,500.00		
Engineering	ENGR	410	Greece	\$12,500.00		
	ISEN	302	Hungary & Austria	\$10,500.00		
	MEEN	315	Greece	\$12,500.00		
	MTDE	333	Qatar	\$7,000.00		
	MTDE	380	Qatar	\$7,000.00		
Mays	IBUS	310	South Africa	\$21,000.00		
5	IBUS	310	Greece & Italy	\$7,000.00		
	IBUS	310	New Zealand	\$7,000.00		
	IBUS	456	Germany	\$12,500.00		
	IBUS	459	Costa Rica	\$10,500.00		
	IBUS	484	South Africa	\$21,000.00		
	IBUS	685	Greece & Italy	\$7,000.00		
	IBUS	685	New Zealand	\$7,000.00		
	MGMT	311	Germany	\$12,500.00		
	MGMT	466	Spain	\$12,500.00		
	MGMT	485	Germany	\$12,500.00		
	TRNS	XXX	Costa Rica	\$10,500.00		
	TRNS	XXX	Spain	\$12,500.00		

TEXAS A&M UNIVERSITY at GALVESTON

					Increased (De	creased) Fee
Department	Course	Course #	Destination	New Fee	From	То
<u>Field Trip Fees</u>						
Galveston Campus	BIOL	112-All Sections	Moody Gardens, Galveston, TX		\$15.00	\$20.00
Galveston Campus	DIVE	489-400	Marianna, Florida	\$1,185.00		
Galveston Campus	DIVE	489-400	Marianna, Florida		\$1,185.00	\$1,520.00
Galveston Campus	DIVE	489-101	TAMUG-Pensacola, FL	\$2,053.00		
Galveston Campus	DIVE	250-401	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-402	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-403	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-404	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-401	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-402	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-403	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	DIVE	250-404	Galveston, TX & surrounding areas		\$370.00	\$322.00
Galveston Campus	MARB	416-All Sections	Patagonia, Argentina	\$3,000.00		
Galveston Campus	MARB	302-All Sections	SeaWorld San Antonio		\$830.00	\$925.00
Galveston Campus	MARS	412-All Sections- Undergraduate	South Korea (Incheon, Taean, Kunsan, Busan, and Sokcho with		\$3,400.00	\$3,000.00
Galveston Campus	MARS	683-All Sections Graduate	excursion to Seoul) South Korea (Incheon, Taean, Kunsan, Busan, and Sokcho with excursion to Seoul)		\$3,400.00	\$3,000.00

TEXAS A&M UNIVERSITY - COMMERCE

Field Trip/Study Abroad Program Fees FY 2023

					Increased (De	ecreased) Fee
Department	Course	Course #	Destination	New Fee	From	То
Study Abroad Fees						
Art	ART	Various	Italy	\$2,054.50		
Curriculum & Instruction	ELED ELED	497 497	Mexico Italy	\$2,000.00 \$2,397.00		
Health & Human Performance	ННРК	497/597	Germany	\$3,050.00		
Political Science	PSCI PSCI	497 497	Poland South Korea	\$2,400.00 \$3,900.00		
Social Work	SWK	492/592	Costa Rica		\$1,407.00	\$1,443.00

TEXAS A&M UNIVERSITY - CORPUS CHRISTI Field Trip/Study Abroad Program Fees FY 2023

					Increased (De	ecreased) Fee
Department	Course	Course #	Destination	New Fee	From	То
<u>Field Trip Fees</u>						
College of Science	BIOL	5590	Various	\$54.80		
College of Liberal Arts	MUEN MUEN	1123 3123	Various Various	\$50.00 \$50.00		
Study Abroad Fees						
College of Liberal Arts	ARTS	4391	Mexico City, Mexico	\$1,097.00		
College of Science	GEOL	4650	Merida, Mexico		\$1,783.23	\$1,435.00
College of Nursing & Health Sciences	NURS	4660	Costa Rica		\$3,590.00	\$3,574.00

TEXAS A&M UNIVERSITY - KINGSVILLE

Field Trip/Study Abroad Program Fees

FY 2023

					Increased (D	ecreased) Fee
Department	Course	Course #	Destination	New Fee	From	То
Field Trip Fees Animal Science	ANSC	4317	various		\$100.00	\$150.00
Study Abroad Fees						
Education	EDED	4328	Taiwan	\$3,775.00		
Engineering	EEEN	4336	Switzerland	\$3,995.00		
Kinesiology	EDKN	5333	Ireland	\$3,485.00		
Marketing	MKTG	4395	Germany		\$2,890.00	\$2,790.00
Music	MUSI	4309	Austria		\$2,550.00	\$2,750.00
Pre-Veterinary	VETT	4291	Belize	\$3,800.00		
Political Science	POLS		South Africa		\$2,650.00	eliminate
Global Engagement	INTS	4000	South Korea	\$2,960.00		

WEST TEXAS A&M UNIVERSITY

Field Trip/Study Abroad Program Fees FY 2023

					Increased (De	creased) Fee
Department	Course	Course #	Destination	New Fee	From	To
Field Trip Fees						
Education	EDPD	4340	Mexico		\$2,715.00	\$2,250.00
Communication	COMM COMM MCOM MCOM	4300 5300 4300 5300	South Africa South Africa South Africa South Africa	\$4,430.00 \$4,430.00 \$4,430.00 \$4,430.00		
Study Abroad Fees	meom	5500	South / Infou	\$1,150.00		
Art, Theatre & Dance	THRE DANC	3092 3092	Scotland Scotland	\$5,320.59 \$5,320.59		
Business	ECON	4321	Germany, Austria, Switzerland	\$4,785.46		
	ECON	5321	Germany, Austria, Switzerland	\$4,785.46		
English, Philosophy & Modern Languages	SPAN	3306	Dominican Republic	\$2,998.46		
Life, Earth, & Environmental Sciences	ENVR	4095	Japan	\$3,894.72		

THE TEXAS A&M UNIVERSITY SYSTEM

Field Trip/Study Abroad Program Fees FY 2023

The following System Members submitted no new or amended Field Trip/Study Abroad Program Fees:

Prairie View A&M University Texas A&M University-Central Texas Texas A&M University-San Antonio Texas A&M University-Texarkana Texas A&M Health Science Center

PRAIRIE VIEW A&M UNIVERSITY

Office of the President November 2, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Academic Tenure, February 2024, Prairie View A&M University

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, Academic Freedom, Responsibility and Tenure, hereby authorizes the granting of tenure to the following faculty member at Prairie View A&M University as set forth in the exhibit, Tenure List No. 24-02."

Respectfully submitted,

Tomikia P. LeGrande President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

PRAIRIE VIEW A&M UNIVERSITY BACKGROUND OF FACULTY RECOMMENDED FOR ACADEMIC TENURE TENURE LIST NO. 24-02

ITEM EXHIBIT

MARVIN D. AND JUNE SAMUEL BRAILSFORD COLLEGE OF ARTS AND SCIENCES

	Present Rank		s. Towards Fenure*	Effective Date
Name	<u>Department</u>	<u>Univ.</u>	Other Inst.	<u>Tenure</u>
Dr. Dandrielle Cherie Lewis	Associate Professor Mathematics	0	7	Upon Approval by the Board
Ph.D. (2011)	Binghampton University			
Fa 2011 – Su 2019 Fa 2019 – Su 2023 Fa 2023	University of Wisconsin-Eau Claire High Point University, NCAssociate Professor (Te Associate Professor (Te Associate ProfessorPrairie View A&M UniversityAssociate Professor		ssor (Tenured 2019)	

Dr. Dandrielle Lewis is an outstanding professor who has taught rigorous and rewarding courses that challenged and enlightened students while inspiring free inquiry, curiosity and reflection. As the department chair, she redirected some of her research interests to foster and encourage equity, access, professional development, leadership, and advancement of faculty, women and people from historically underrepresented groups in STEM, focusing on mathematics and higher education. In the past two academic years, she has published in the Mathematical Association of America's FOCUS, acquired a certificate in leadership, attended, participated, and presented at conferences, published a book chapter, and served on an invited National Science Foundation panel. Most recently, Dr. Lewis co-edited a book on tenure and leadership in academic mathematics, which was published by the American Mathematical Society. Her major service accomplishments include increasing freshman to sophomore retention from 53.33% to 91.67%, growing enrollment in a newly established program, improving placement, improving recruitment, improving program/departmental visibility locally, nationally, and internationally, curriculum development, creating connections to the local community including with industry, and increasing faculty and student diversity. Finally, Dr. Lewis serves on several national advisory boards and is Newsletter Editor-Elect for the Association of Women in Mathematics.

Dr. Lewis's research interests are in finite group theory, lattices and subgroup lattices, direct products and products of groups, subgroups of direct products, centralizer-like subgroups associated with n-Engel words, and women in STEM.

To the best of our knowledge, Dr. Lewis's file does not include any information we believe to be inconsistent with System Policy *12.01*, Section 4.3.

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

TARLETON STATE UNIVERSITY

Office of the President November 9, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Academic Tenure, February 2024, Tarleton State University

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, Academic Freedom, Responsibility and Tenure, hereby authorizes the granting of tenure to the following faculty members at Tarleton State University as set forth in the exhibit, Tenure List No. 24-02."

Respectfully submitted,

Dr. James Hurley President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

TARLETON STATE UNIVERSITY BACKGROUND OF FACULTY RECOMMENDED FOR ACADEMIC TENURE TENURE LIST NO. 24-02

ITEM EXHIBIT

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

	Present Rank		. Towards Senure*	Effective Date
Name	<u>Department</u>	<u>Univ.</u>	Other Inst.	Tenure
Dr. Jessica Leatherwood	Associate Professor Animal Science	0	10	Upon Approval by the Board and Faculty Arrival
Ph.D. (2013)	Texas A&M University			
Sp 2013 – Su 2016 Fa 2016 – Sp 2018 Su 2018 – Su 2021 Fa 2021 – Sp 2023 Fa 2023 – Current	Texas A&M University Texas A&M University University of Memphis Texas A&M University Tarleton State University	A A A	ssistant Profess ssistant Profess ssistant Profess ssociate Profess ssociate Profess	or or sor (Tenured 2021)

Dr. Jessica Leatherwood is being recommended for tenure at the rank of Associate Professor in the Department of Animal Science. An expert on equine nutrition and musculoskeletal health, Dr. Leatherwood has previously been awarded tenure at Texas A&M University. She has taught a range of courses at both the undergraduate and graduate levels in the areas of equine and animal science, where she integrates science and practical applications of knowledge for students who are interested in horses and animal science. Her approach to building problem-solving skills prepares her students both for entrance into the job market or graduate school. Her teaching skill is notable, as she was the highest-ranking faculty member in her department at Sam Houston State University, based on teaching evaluation scores. Regarding her research at her previous institution, Dr. Leatherwood chaired or co-chaired fourteen master's students and three Ph.D. students, served on the committee of 22 additional graduate students and advised one post-doctoral researcher. She has been successful at obtaining both internal and external sources of competitive funding, as well as extramural funding from industry. She has engaged in collaborative research across disciplines and across multiple species in animal science. Recently, her model to induce predictable levels of joint inflammation has been adapted in cattle to evaluate potential nutritional strategies that may reduce lameness and increase performance longevity in bulls. She has been awarded \$1,102,254 in extramural funding as a Principal Investigator (PI) or Co-PI, with an additional \$209,000 in internal funding and in-kind gifts. In the area of service, Dr. Leatherwood has served on institutional committees as well as on several national professional associations, such as the American Quarter Horse Association International Committee and as a national board member for the American Youth Horse Council. She is active with several organizations that support youth horse industry.

To the best of our knowledge, Dr. Leatherwood has behaved in a professional manner across her career and has not engaged in behaviors that may lead to dismissal for cause as specified in System Policy 12.01 section 4.3.

COLLEGE OF HEALTH SCIENCES

	Present Rank	Y	rs. Towards Tenure*	Effective Date
Name	<u>Department</u>	Univ	<u>. Other Inst.</u>	Tenure
		<u>^</u>		
Dr. J. Michael Mathis	Dean/Full Professor	0	26	Upon Approval
	Dean of Graduate College/			by the Board and
	Full Professor Department			Faculty Arrival
	of Medical Lab Sciences, Public Health and Nutrition			
	Science			
Ed.D. (2017)	The University of Alabama			
Ph.D. (1988)	The University of Texas South	hwester	rn Medical Center	
Fa 1997 – Su 1999	Louisiana State University Health		Assistant Profess	or
Fa 1999 – Su 2006	Sciences Center Louisiana State University Health Sciences Center		Associate Profess	sor (Tenured 1999)
Fa 2006 – Sp 2019	Louisiana State University Health Sciences Center		Full Professor	
Fa 2019 – Fa 2023	University of North Texas Health Science Center		Dean and Full Pr	ofessor (Tenured 2019)
Fa 2023 – Current	Tarleton State University		Dean and Full Pr	ofessor

Dr. J. Michael Mathis is being recommended for tenure at the rank of professor in the Department of Medical Laboratory Sciences, Public Health and Nutrition Science. Dr. Mathis has previously been awarded tenure at three higher education institutions, including Louisiana State University Health Sciences Center (LSUHSC) at Shreveport, Louisiana State University (LSU) in Baton Rouge, and the University of North Texas Health Science Center (UNTHSC) in Fort Worth; he comes to Tarleton State University to serve as the Dean of the College of Graduate Studies. Dr. Mathis's expertise is in biochemistry and he has taught multiple graduate and undergraduate courses at LSUHSC, LSU and UNTHSC. He has a long history of working with graduate and professional students on research projects, including as the mentor and major professor for over 10 graduate students, serving on 14graduate committees, and training six postdoctoral fellows and four Gynecologic Oncology Fellows. His work with students extends to undergraduate students, having worked with 18 undergraduate student researchers at two different institutions. His research meets expectations for tenure; over the course of his career he has authored or co-authored over 100 peer-reviewed publications, three book chapters and has one patent. He has obtained over \$3.5 million in extramural grants for research-funded projects as a Principal Investigator (PI) or Co-PI. Dr. Mathis has also served as the editor of five different journals, including Advances in Bioscience and Biotechnology and Journal of Virus Adaptation and Treatment. In the area of service, he has been active on numerous institution-wide committees such as Biosafety, Institutional Animal Care and Use Committee (IACUC), and Institutional Review Board (IRB) as a member and has been in a leadership role as president of the LSUHSC Faculty Senate. Professionally, he is a member of various committees for his professional societies, including the American Society of Gene and Cell Therapy. He has participated as an expert in numerous grant review panels for the National Institute for Health and Department of Defense, serving as a scientist, reviewer, and chair.

To the best of our knowledge, Dr. Mathis has behaved in a professional manner across his career and has not engaged in behaviors that may lead to dismissal for cause as specified in System Policy 12.01 section 4.3.

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

Agenda Item No. AGENDA ITEM BRIEFING

Submitted by:	Dr. James Hurley, President Tarleton State University
Subject:	Approval of a New Master of Science Degree Program with a Major in Civil Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Tarleton State University (Tarleton) leading to a Master of Science (M.S.) in Civil Engineering, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The creation of the M.S. in Civil Engineering program at Tarleton is entirely consistent with the institution's mission. It promotes educational excellence, encourages discovery, fosters leadership, and emphasizes service, ultimately contributing to the transformation of students and future generations through advanced education in the field of civil engineering. A master's degree offers a multitude of benefits, encompassing professional advancement and research prospects. Tarleton's M.S. program will serve a dual role. First and foremost, it is designed to address distinct professional requirements. Second, it strives to systematically broaden our research endeavors. Through the achievement of these objectives, our aim is to deliver a holistic educational experience that caters to local needs and simultaneously promotes a culture of research excellence.

A&M System Funding or Other Financial Implications:

Estimated new costs over the first five years are \$1,884,968, with estimated five-year revenue of \$2,861,901. Faculty from the department will provide core and support roles in the proposed degree, including six current full professors, one new assistant professor and one new associate professor. The assistant professor faculty line will be hired during year one of the program at \$74,250 annually. The associate professor faculty line will be hired during year three of the program at \$79,200 annually. There will be a \$172,800 cost for teaching assistantships for the first five years of the program. Supplies and materials are requested in the amount of \$25,000 for the first five years of the program.

Strategic Plan Imperative(s) this Item Advances:

The proposed M.S. in Civil Engineering aligns with The Texas A&M University System strategic plan imperative 3 by preparing students for long-term careers in a fast-growing field.

TARLETON STATE UNIVERSITY

Office of the President November 13, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Master of Science Degree Program with a Major in Civil Engineering, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Tarleton State University leading to a Master of Science in Civil Engineering.

The Board also authorizes submission of Tarleton State University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Dr. James Hurley, President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

Tarleton State University

Master of Science with a major in Civil Engineering (CIP 14.0801.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Engineering, Department of Mechanical, Environmental, and Civil Engineering

The proposed Master of Science (M.S.) in Civil Engineering degree will offer a thesis and nonthesis concentration. The proposed M.S. will be a 30-semester credit hour curriculum. The proposed curriculum will include courses in subjects such as structural analysis, engineering design, hydrology, and research. The program will provide flexibility for working students and be available both face-to-face on the Stephenville campus and 100% online. The proposed program will accept students who graduated with a bachelor's degree from related engineering programs.

Educational objectives:

- 1. **Critical Thinking and Sound Judgments**: Students will develop critical thinking skills to effectively tackle specialized engineering problems and make informed judgments, grounded in a robust theoretical foundation.
- 2. Focus and Depth in Specialized Areas: Graduates will demonstrate depth and focus in one or more areas within Civil and Environmental Engineering.
- 3. **Leadership and Collaboration**: The program will cultivate leadership and collaboration skills, ensuring students can work effectively within multidisciplinary teams.
- 4. **Lifelong Learning**: Students will be well-prepared for a career as lifelong learners, equipped to continually enhance their knowledge and skills in response to the evolving demands of the field.

The proposed implementation date is fall 2024.

Tarleton State University (Tarleton) certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 2.117 regarding need, quality, financial and faculty resources, standards, and costs. New costs during the first five years are estimated at just under \$2 million.

I. NEED

A. Employment Opportunities

The proposed M.S. degree supports a large segment of the industry profile for this occupation from the U.S. Bureau of Labor and Statistics (BLS), including planning and design of non-residential building construction, heavy construction, highways, railways, and bridges. The long-term employment outlook for civil engineers in the U.S. indicates a 5% growth from 2022 to 2032, as reported by the BLS in their occupational projections for

civil engineers. In contrast, the state of Texas is projected to experience a more robust 22% growth in this occupation from 2020 to 2030, according to data from Projections Central, a nationwide state and local occupational projection program sponsored by the U.S. Department of Labor.

B. Projected Enrollment

It is anticipated that the program will begin with eight students in year one, 11 in year two, 13 in year three, 16 in year four, and 21 in year five. These numbers take into account the attrition headcount for students per year and the number of students who graduated from the program.

C. Existing State Programs

The University of Texas at Arlington is the sole institution in the Dallas-Fort Worth-Arlington region that provides an M.S. degree in Civil Engineering. This university is within 100 miles of Tarleton's Stephenville campus. Similar existing Civil Engineering programs in the state are offered by the University of Texas at El Paso, Texas A&M University-Kingsville, the University of Texas at Tyler, and the University of Texas at Houston. These universities are not within 100 miles of Tarleton.

II. QUALITY & RESOURCES

A. Faculty

Faculty from the department will provide core and support roles in the proposed degree, including six current full professors, one new assistant professor and one new associate professor. The assistant professor faculty line will be hired during year one of the program at \$74,250 annually. The associate professor faculty line will be hired during year three of the program at \$79,200 annually. There will be a \$172,800 cost for teaching assistantships for the first five years of the program.

B. Program Administration

Administrative support will be provided by existing personnel in the Department of Mechanical, Environmental, and Civil Engineering.

C. Other Personnel

No new personnel will be hired for this program.

D. Supplies, Materials

Supplies and materials are requested in the amount of \$25,000 for the first five years of the program.

E. Library

Existing library resources will be sufficient. No additional library resources are anticipated.

F. Equipment, Facilities

Existing equipment and facilities will be sufficient. No additional equipment or facilities will be needed.

G. Accreditation

This degree program will not seek accreditation.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUND	ING
Faculty	\$1,687,168	Formula Income	\$442,789
Program Administration		Statutory Tuition	\$136,500
Graduate Assistants	\$172,800	Reallocation	\$1,618,566
Supplies & Materials	\$25,000	Designated Tuition	\$527,546
Library & IT Resources	\$0	Other Funding:	
Equipment, Facilities	\$0	Board Authorized Tuition	\$136,500
		Student Fees	\$0
Estimated 5-Year Costs	\$1,884,968	Estimated 5-Year Revenues	\$2,861,901

AGENDA ITEM BRIEFING

Submitted by:	Dr. James Hurley, President Tarleton State University
Subject:	Approval of a New Doctor of Philosophy Degree Program with a Major in Educational Leadership, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Tarleton State University (Tarleton) leading to a Doctor of Philosophy (Ph.D.) with a major in Educational Leadership, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) and certify that all applicable THECB criteria have been met.

Background Information:

Tarleton's proposed Ph.D. in Educational Leadership is an accelerated degree program in which students complete 36 semester- credit hours (SCH) with an intensive research-focused course of study. The proposed program will prepare students to become researchers and scholars. The program is best suited for students who wish to pursue careers at institutions of higher education, government agencies or research-based organizations. Students will be required to complete a doctoral qualifying exam and a dissertation for successful completion of the program. The proposed Ph.D. program is flexible for working students as it will be available both 100% online and in a hybrid format on Tarleton's Fort Worth campus. The program curriculum will offer courses in educational policy and law, educational equity, statistical methods, research, educational leadership, and a six-hour dissertation.

A&M System Funding or Other Financial Implications:

Five current faculty members will teach in the new Ph.D. program. The department also plans to hire three new associate professors (two faculty lines will be hired in year one and one faculty line will be hired in year three of the program). Research assistantships will be requested for this program. One research assistantship line will be hired in year one at \$28,000 and an additional one will be hired each year for the first five years of the program (two in year two at \$56,000 total, three in year three at \$84,000 total, four in year four at \$112,000 total, and five in year five at \$140,000 total). Supplies and materials are requested in the amount of \$25,000 for the first five years of the program. There is no professional accreditor, so accreditation will not be sought.

Strategic Plan Imperative(s) this Item Advances: The proposed Ph.D. in Educational Leadership aligns with the Texas A&M University System strategic plan imperative 3 by preparing students for long-term careers in a fast-growing field. This program brings students to the leading edge of academic excellence by nurturing graduates' abilities to network and succeed as a team and as a leader, by elevating each student's academic and research profile and by promoting student success and dedication to innovation.

TARLETON STATE UNIVERSITY Office of the President November 13, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Doctor of Philosophy Degree Program with a Major in Educational Leadership, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents approves the establishment of a new degree program at Tarleton State University leading to a Doctor of Philosophy degree with a major in Educational Leadership.

The Board also authorizes submission of Tarleton State University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Dr. James Hurley President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affair

Tarleton State University

Doctor of Philosophy with a major in Educational Leadership (CIP 13.0401.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Education and the Department of Educational Leadership and Technology

Tarleton State University (Tarleton) proposes to offer the Doctor of Philosophy (Ph.D.) in Educational Leadership as an accelerated degree program in which students complete 36 semester credit hours (SCH) with an intensive research-focused course of study. The proposed program will prepare students to become researchers and scholars. The program is best suited for students who wish to pursue careers at institutions of higher education, government agencies or research-based organizations. Students will be required to successfully complete a doctoral qualifying exam and a dissertation to graduate. The proposed Ph.D. will be flexible and will allow working students to complete courses offered 100% online and in a hybrid format on Tarleton's Fort Worth campus.

Educational objectives:

- Review and cogently synthesize relevant literature;
- Apply educational research methodologies to current educational questions, issues and problems;
- Conduct and evaluate theoretically based empirical research that will expand the knowledge base in educational leadership;
- Develop a research project that meets high standards of theoretical and methodological rigor;
- Demonstrate knowledge and understanding of ethical standards in executing educational research.

The proposed Ph.D. program curriculum will offer courses in educational policy and law, educational equity, statistical methods, research, educational leadership, and a six-hour dissertation.

The proposed implementation date is fall 2025.

Tarleton certifies that the proposed new degree program meets the criteria under the 19 Texas Administrative Code, Section 2.146 in regard to need, quality, financial and faculty resources, standards and costs. New costs during the first five years are estimated to be \$2.6 million.

I. NEED

A. Employment Opportunities

Tarleton accessed Hanover Research's labor market analysis which projects positive growth in educational leadership-related occupations over the next decade nationwide. Texas is expected to experience the largest growth in the nation, with a 13% increase over the next 10 years.

According to data from the National Science Foundation's (NSF) National Center for Science and Engineering Statistics approximately 54% of 2021 education doctoral degree recipients work in academia. Of those education leadership graduates, 287 committed to postdoctoral study or an academic position, 30 to a job in industry and 283 to a job in a different category. Although these figures indicate that most graduates go on to work in academia, a significant number still find employment in non-academic fields. For graduates who do not wish to work in primary and secondary education, PK through 12 grades or higher education fields, Indeed.com lists a variety of private or non-profit positions for graduates, such as senior researcher, strategic director of research impact, and researcher equity analysis.

B. Projected Enrollment

The proposed program estimates student enrollment will begin with 12 students in the first year. With the attrition headcount and the number of graduates from the program, Tarleton projects a cumulative headcount of 12 students in year one, 23 in year two, 33 in year three, 40 in year four, and 46 in year five.

C. Existing State Programs

There are three universities that offer similar existing programs in Educational Leadership within 100 miles of Tarleton. These universities are the University of Texas at Arlington, the University of North Texas and Texas Christian University. Additionally, the following have similar programs: Texas A&M University, University of Texas at San Antonio, Texas Tech University, and Prairie View A&M University.

II. QUALITY & RESOURCES

A. Faculty

Five current faculty members will be reassigned to teach in the new Ph.D. program. The department also plans to hire three new associate professors (two faculty lines will be hired in year one and one faculty line will be hired in year three of the program). This program will be the second doctoral program in the Department of Educational Leadership and Technology. Most faculty who will teach in the Ph.D. program will also teach and supervise doctoral students in the existing Ed.D. program.

B. Program Administration

Administrative support will be provided by existing personnel in the Department of Educational Leadership and Technology.

C. Other Personnel

Research assistantships will be requested for this program. One research assistantship line will be hired in year one at \$28,000, and an additional one will be hired each year for the first five years of the program (two in year two at \$56,000 total, three in year three at \$84,000 total, four in year four at \$112,000 total, and five in year five at \$140,000 total).

D. Supplies, Materials

Supplies and materials are requested in the amount of \$25,000 for the first five years of the program.

E. Library

Existing library resources will be sufficient. No additional library resources are anticipated.

F. Equipment, Facilities

Existing equipment and facilities will be sufficient. No additional equipment or facilities will be needed.

G. Accreditation

There is no professional accreditation for the proposed program.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING	
Faculty	\$2,192,278	Formula Income \$703,294	ł
Program Administration		Statutory Tuition \$161,100)
Graduate Assistants	\$420,000	Reallocation \$931,758	3
Supplies & Materials	\$25,000	Designated Tuition \$473,666	5
Library & IT Resources		Other Funding:	
Equipment, Facilities		Board Authorized Tuition \$161,100)
Other		Grant Funding \$280,000)
Estimated 5-Year Costs	\$2,637,278	Estimated 5-year Revenues \$2,710,918	8

AGENDA ITEM BRIEFING

Submitted by:	Pablo Arenaz, President
	Texas A&M International University
Subject:	Granting of Faculty Development Leave for FY 2025, Texas A&M International University

Proposed Board Action:

Authorize faculty development leave for FY 2025 at Texas A&M International University (TAMIU).

Background Information:

System Policy <u>31.03</u>, <u>Leaves of Absence</u>, and System Regulation <u>12.99.01</u>, <u>Faculty Development</u> <u>Leave</u>, require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At TAMIU, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), provost and executive vice president for academic affairs, and president.

As shown in the exhibit, TAMIU requests approval for faculty development leave for three faculty members for FY 2025.

TAMIU is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Department faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings the next academic year.

Strategic Plan Imperative(s) this Item Advances:

This item advances *Strategic Plan V.4*: "The A&M System will increase its prominence by building a robust and targeted research portfolio."

TEXAS A&M INTERNATIONAL UNIVERSITY

Office of the President December 20, 2023

Members, Board of Regents The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2025, Texas A&M International University

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the attached exhibit, Faculty Development Leave List FY 2025, Texas A&M International University."

Respectfully submitted,

Pablo Arenaz President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor

Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

ITEM EXHIBIT

FACULTY DEVELOPMENT LEAVE LIST FY 2025 TEXAS A&M INTERNATIONAL UNIVERSITY

Name/ Title/ Department	Years of TAMIU Tenured, Tenure- Track Service	Semester of Leave	Location and Brief Description of Leave and Benefit to University
A.R. SANCHEZ, J	R. SCHOOL	OF BUSINES	SS
Wulung Li Associate Professor International Banking & Finance Studies	2	Spring 2025	Dr. Li will spend his leave in Laredo analyzing several databases to conduct an empirical project titled <i>Bank Capital, Borrower Financial Reporting Quality, and Lending Relationships.</i> As borrowers, companies present their financial conditions and performance to banks through accounting reports which are undoubtedly a critical information source that banks use to evaluate borrowers' credit risk and make lending decisions. Accounting literature shows that banks offer loan contracts with better terms (loan amount, interest rate, maturity, etc.) to borrowers with high quality accounting information. However, certain bank characteristics should also affect the bank's choices on borrowers and loan terms. In this proposed project, Dr. Li hypothesizes that a bank's capital ratio, a measure of the bank's financial strength, is one of such bank characteristics. Banks with higher capital ratios have more funds available for lending in general. Accordingly, Dr. Li will study the interplay between this important bank characteristic, i.e., bank capital ratio, and the borrower's characteristic, i.e., the quality of the borrower's accounting reports, in shaping the match of lending and borrowing activities. The proposed project is an empirical study where Dr. Li will use econometric analysis (an area that uses economic theory, mathematics and statistical inference to quantify economic phenomena) to establish statistical evidence to support his hypothesis. Dr. Li's research will enhance the mission of the university, which is to increase scholarly output, and thereby enhance the research profile of the university. Additionally, the research will contribute directly to teaching courses and provide students with vital insights into the research experiences – all of which benefit his department, college and the university as a whole.

COLLEGE OF AR	TS & SCIE	NCES	
Stephen M. Duffy Associate Professor Humanities	15	Fall 2024	Dr. Duffy will spend his leave conducting archival work in London, Dublin and Edinburgh. The primary goal is to produce an advanced monograph draft analyzing the British army's reaction to their government's policies concerning Ireland from 1912-1922. This manuscript (working title: <i>A Spiral of Violence: The British Army and Irish Policy, 1912-1922</i>) will provide insight into the nature of 20th-century "low-intensity," irregular warfare. This investigation will cover the dangers of bringing military personnel close to political issues in which they have personal and emotional interests, the necessity of setting clearly defined goals for military operations, the difficulties of military-style policing in a civilian environment, and the tendency of a powerful government to seek expedient agreements and compromises when faced with the limitations of military force applied to political and cultural challenges. Completing a draft manuscript will require archival research in London, Dublin and Edinburgh. In London, Dr. Duffy will work with the resources and documents at the British Library, the National Archives, the National Army Museum, and the Imperial War Museum. He will also look at the Asquith Papers at the Bodleian Library at Oxford University. In Dublin, Dr. Duffy will voist the Military Archives that hold the Michael Collins Papers. In Edinburgh, he will work with Field Marshal Earl Haig's papers. This project supports TAMIU's goal of advancing research excellence by fostering an intellectual environment that promotes active and widely recognized faculty scholarship. Specifically, it will advance research in British history thereby benefiting TAMIU students and the scholarly profile of the university.
Jerry D. Thompson Professor Humanities	32	Spring 2025	Dr. Thompson will spend his leave in Laredo, Austin and New Mexico collating letters, newspaper articles, and scholarly papers on George Henry Pettis, a young captain in the Union Army during the Civil War, to write a book that will provide an objective and valuable understanding of the war in the American Southwest, especially the New Mexico Territory and West Texas. Several of Pettis' surviving documents are papers he delivered before various Civil War veteran organizations, especially in his home state of Rhode Island and California after the war. One such document is the recollections of his life in the California Column. The book will be published either with the University of New Mexico Press, Texas A&M University Press, Texas Tech University Press, or North Texas University Press. Knowledge gained from the publication of the Pettis papers will significantly add to the scholarship on the Civil War in the Southwest, particularly the New Mexico Territory. The writings are also valuable in understanding the Native Americans of the region during the war. Dr. Thompson's research will enhance his research profile of the university. His research, and the corresponding methodology, will contribute directly to his teaching history to undergraduate and graduate students thereby benefiting not only his students, but his department, college and the university.

TEXAS A&M UNIVERSITY

Office of the President November 21, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Academic Tenure, February 2024, Texas A&M University

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, Academic Freedom, Responsibility and Tenure, hereby authorizes the granting of tenure to the following faculty members at Texas A&M University as set forth in the exhibit, Tenure List No. 24-02."

Respectfully submitted,

Mark A. Welsh III President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

TEXAS A&M UNIVERSITY BACKGROUND OF FACULTY RECOMMENDED FOR ACADEMIC TENURE TENURE LIST NO. 24-02

ITEM EXHIBIT

COLLEGE OF ARTS & SCIENCES

	Present Rank		rs. Towards Tenure*	Effective Date
Name	<u>Department</u>	Univ	Other Inst.	<u>Tenure</u>
Dr. Summer Harlow Associate Professor Communication & Journalism			9	Upon Approval by the Board
Ph.D. (2014)	University of Texas at Austin			
Fa 2014 – Sp 2017 Fa 2017 – Sp 2020 Fa 2020 – Sp 2023 Su 2023 – Present	Florida State University University of Houston University of Houston Texas A&M University		Assistant Profes Assistant Profes Associate Profes Associate Profes	sor sor (Tenured 2020)

Dr. Summer Harlow has a Ph.D. in Journalism and an M.A. in Latin American Studies from the University of Texas at Austin. She is a trilingual (English, Spanish, and Portuguese) former journalist, with research emphasis on Latin America and expertise in international journalism, social activism and new and emerging media technologies. She has published two books, 12 book chapters and more than 50 articles in top peer-reviewed journals. Through this body of work, she has been cited more than 3,000 times. Dr. Harlow consistently receives positive teaching evaluations for graduate and undergraduate courses that emphasize critical thinking and involve high-impact activities. She has served as chair and graduated one doctoral student and four master's students and she has served as a committee member on over a dozen undergraduate honor's theses, master's theses and projects, and doctoral dissertations. Her excellence in service is documented by her membership on multiple department and university committees; by strong service to the discipline, e.g., as a member of journal editorial boards and as a committee member and chair for multiple professional societies; and by her service to the community through her membership and leadership roles in multiple outreach initiatives for two universities.

Dr. Harlow's file does not include any information we believe to be inconsistent with System Policy 12.01, Section 4.3.

COLLEGE OF ENGINEERING

Name	Present Rank Department	Yrs. Towards Tenure* <u>Univ. Other Inst.</u>		Effective Date Tenure
Dr. Rami M. Younis	Associate Professor Petroleum Engineering	0	11	Upon Approval by the Board

Ph.D. (2011)	Stanford University	
Fa 2012 – Su 2018	University of Tulsa	Assistant Professor
Fa 2018 – Su 2023	University of Tulsa	Associate Professor (Tenured 2018)
Su 2023 – Present	Texas A&M University	Associate Professor

Dr. Rami M. Younis' expertise intersects computational mathematics, scientific computing and the study and engineering of multi-scale geoenergy systems. He has 25 peer-reviewed journal publications and over 50 conference papers and he has been awarded over \$2.5 million in research funding from various industry and federal agency sources. At the University of Tulsa, he was the founder and director of the Future Reservoir Simulation Systems & Technology industry-university research consortium (2015-2023). Dr. Younis served in leadership roles including as Chair of the Society of Petroleum Engineers' (SPE) Reservoir Simulation Conference in 2021 and as co-editor of the first special issue of the SPE Journal. His teaching values imaginative thinking and encourages students to be critical while exercising philosophical curiosity. Dr. Younis served as chair and graduated 18 master's students and eight doctoral students at the University of Tulsa. His commitment to service is evidenced by his roles as an elected member of the University of Tulsa's Graduate Council and as Chair of the provost's program review committee.

Dr. Younis' file does not include any information we believe to be inconsistent with System Policy *12.01*, Section 4.3.

	Present Rank	Yrs. Towards Tenure*		Effective Date
Name	Department	Univ	. Other Inst.	Tenure
Ms. Jenny E. Carroll Professor Law			13	Upon Approval by the Board and Faculty Arrival
J.D. (1997)	University of Texas at Austin	1		
Fa 2010 – Sp 2014 Fa 2014 – Sp 2016 Fa 2016 – Present Sp 2024	Seton Hall University University of Alabama University of Alabama Texas A&M University		Associate Profes Associate Profes Professor (Tenur Professor	ssor

SCHOOL OF LAW

Ms. Jenny Carroll is the Wiggins, Childs, Quinn, and Pantazis Professor of Law at the University of Alabama. She graduated summa cum laude with an A.B. from Duke University and with honors with a J.D. from the University of Texas at Austin. She also holds an LL.M. from Georgetown University Law Center in Clinical Advocacy, which she earned in conjunction with the Prettyman Fellowship. Prior to her years of practice as a public defender and teaching, she clerked for the Honorable William Wayne Justice of the U.S. District Court for the Eastern District of Texas. Professor Carroll is an award-winning scholar who has authored numerous law review articles appearing in journals such as the Yale Law Journal, Georgetown Law Journal, Texas Law Review, and Minnesota Law Review. She is an elected member of the American Law Institute, a member of the Board of Advisors to the U.S. Election Assistance Commission, and past Chair of the Executive Committee of the American Association of Law School's Criminal Justice Section. In 2021-2022, she served as a Visiting

Professor at Yale Law School. Ms. Carroll teaches Criminal Law, Criminal Procedure, Counterterrorism, Comparative Criminal Law, and Juvenile Justice.

Ms. Carroll's file does not include any information we believe to be inconsistent with System Policy *12.01*, Section 4.3.

Mr. Adam N. Steinman	Professor Law	0	>15	Upon Approval by the Board and Faculty Arrival
J.D. (1997)	Yale University			
Fa 2007 – Sp 2009 Fa 2009 – Sp 2010 Fa 2010 – Sp 2014 Fa 2014 – Present Sp 2024	University of Cincinnati University of Cincinnati Seton Hall University University of Alabama Texas A&M University	F F F	Associate Profe Professor (Tenu Professor (Tenu Professor (Tenu Professor	ured 2009) ured 2010)

Mr. Adam Steinman is an award-winning teacher and scholar whose research and scholarship focus on civil procedure and federal courts. He is currently the Robert W. Hodgkins Endowed Chairholder in Law at the University of Alabama School of Law and has published articles in numerous prominent law reviews including the Stanford Law Review, New York University Law Review, and Virginia Law Review. He is also a co-author of the Wright & Miller Federal Practice & Procedure treatise as well as two leading casebooks. He is an elected member of the American Law Institute since 2013 and has recently served as the Sidley Austin–Robert D. McLean Visiting Professor of Law at Yale Law School. He has also held tenured positions at the University of Cincinnati College of Law and Seton Hall University School of Law. After earning his J.D. from Yale Law School, he served as a law clerk to Texas federal judges at both the trial and appellate levels and spent two years as a teaching fellow and supervising attorney in the Appellate Litigation Program at Georgetown University Law Center, where he earned an LL.M. Before entering the academy, he practiced law at Perkins Coie LLP in Seattle.

Mr. Steinman's file does not include any information we believe to be inconsistent with System Policy *12.01*, Section 4.3.

SCHOOL OF NURSING

	Present Rank	Y		Towards nure*	Effective Date
Name	Department	Univ. Other Inst.		Other Inst.	<u>Tenure</u>
Dr. Trisha Leann Horsley Professor Nursing		0		11	Upon Approval by the Board
PhD (2012) University of Kansas					
Su 2012 – Sp 2017 Su 2017 – Sp 2021	Loyola University Chicago South Dakota State University			sistant Profess sociate Profes	sor sor (Tenured 2019)

Su 2021 – Su 2023	East Tennessee State University	Professor (Tenured 2021)
Su 2023 – Present	Texas A&M University	Professor

Dr. Trisha Leann Horsley, PhD, RN, CHSE, CNE is known for her scholarly work in clinical simulation and interprofessional education. She has 22 peer-reviewed journal publications and over 50 peer-reviewed presentations. Dr. Horsley is a widely published and sought-after simulation expert who has secured or helped secure over \$5 million in research funding from various state and federal sources related to her research interests. Dr. Horsley is recognized as a national leader in healthcare simulation and is often sought out to assist graduate students as well as a consultant in healthcare simulation. She has formally mentored one master's student on the completion of his thesis, 14 doctor of nursing practice students on completion of their scholarly projects, and five PhD students successfully through their dissertations. Prior to joining Texas A&M University, Dr. Horsley was dean of the East Tennessee State University College of Nursing, overseeing that state's largest nursing program and managing its 200 employees, 1,200 students and seven nurse-led clinics. She has also held leadership roles at South Dakota State University and the International Nursing Association for Clinical Simulation and Learning. Dr. Horsley holds memberships in several professional organizations and is a Certified Healthcare Simulation Educator (CHSE) and Certified Nurse Educator (CNE). Dr. Horsley was appointed Dean of the School of Nursing at Texas A&M University effective July 1, 2023.

Dr. Horsley's file does not include any information we believe to be inconsistent with System Policy *12.01*, Section 4.3.

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

AGENDA ITEM BRIEFING

Submitted by:	Mark A. Welsh III, President Texas A&M University
Subject:	Granting of Faculty Development Leave for FY 2025, Texas A&M University

Proposed Board Action:

Authorize faculty development leave for FY 2025 at Texas A&M University (Texas A&M).

Background Information:

System Policy <u>31.03</u>, <u>Leaves of Absence</u>, and System Regulation <u>12.99.01</u>, <u>Faculty Development</u> <u>Leave</u>, require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At Texas A&M, the application is submitted with support of the academic department, college dean, university development leave committee (elected by the general faculty), executive vice president and provost, and president.

As shown in the exhibit, Texas A&M requests approval for faculty development leave for 96 faculty members for FY 2025.

Texas A&M is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Departmental faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings for the next academic year.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System strategic imperatives 1, 3, 4 and 5. More specifically, it will: a) enable faculty to reinvent graduate and undergraduate education which will provide students with an array of pathways to pursue their ambitions and interests, in support of imperative 1; b) cultivate academic innovation, retain exceptional faculty and foster lifelong success of our graduates in support of imperative 3; c) increase the breadth and scope of our research portfolio, in support of imperative 4; and d) provide services that respond to the needs of the people of Texas and contribute to the strength of the state's economy in support of imperative 5 by extending our engagement in rural and urban communities, accelerating commercialization and entrepreneurship and by graduating students who impact our communities and the world.

TEXAS A&M UNIVERSITY

Office of the President November 21, 2023

Members, Board of Regents The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2025, Texas A&M University

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the attached exhibit, Faculty Development Leave List FY 2025, Texas A&M University."

Respectfully submitted,

Mark A. Welsh III President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

ITEM EXHIBIT

FACULTY DEVELOPMENT LEAVE LIST FY 2025 TEXAS A&M UNIVERSITY

Name/ Title/ Department	Years of Texas A&M Tenured, Tenure-Track Service	Semester of Leave	Location, Brief Description of Leave and Benefit to University
	Service	Leuve	Location, Drief Description of Leave and Denent to Chivershey
COLLEGE OF AGRICU	LTURE AND LIF	E SCIENCES	
Gary Ellis Professor Agricultural Leadership, Education, & Communications	15	Spring 2025	Dr. Ellis' leave will take place in Provo, Utah at Brigham Young University. During his leave, he will launch a formal and collaborative research agenda involving Texas A&M applied youth development professors and professors at Brigham Young University. He will advance a multidimensional conceptualization of the experience value concept, embracing monetary value, subjective values of experience, and downstream effects. The collaboration between representatives of these two applied disciplines is an unprecedented innovation that will lead to significant advancements in knowledge and technique for both managers and applied behavioral scientists at Texas A&M.
Andrea Ettekal Associate Professor Agricultural Leadership, Education, & Communications	6	Spring 2025	Dr. Ettekal's leave will take place in Provo, Utah at Brigham Young University, and at Texas A&M in College Station, Texas. During her leave, she will launch a collaborative research agenda with professors in the Marriott School of Management at Brigham Young University. The collaboration between representatives of these two applied disciplines is an unprecedented innovation. Her leave will lead to significant advancements in knowledge and technique for both managers and applied behavioral scientists at Texas A&M.
Jennifer Strong Associate Professor Agricultural Leadership, Education, & Communications	13	Fall 2024	Dr. Strong's leave will take place in McAllen, San Antonio and South Padre Island, Texas, San Francisco, California, and Siloam Springs in Springdale, Arkansas. Her leave will focus on the intersectionality between follower behaviors, critical thinking and ethics. She will collect data on effective follower behaviors, critical thinking behaviors and current ethical dilemmas. Her leave will benefit the department and college by strengthening faculty expertise and increasing productivity and impact. Dr. Strong's leave will also enhance student learning outcomes of demonstrating critical thinking and practicing personal and social responsibility by developing a new skills- based model of follower effectiveness.

COLLEGE OF AGRICULT	COLLEGE OF AGRICULTURE AND LIFE SCIENCES (Continued)						
Penny Riggs Associate Professor Animal Science	17	Spring 2025	Dr. Riggs' leave will take place in College Station, Texas at the Texas A&M Institute for Science, Technology & Public Policy, with collaborative activities in Beltsville, Maryland and Stillwater, Oklahoma. Dr. Riggs will develop a framework roadmap for advancing sustainable aquaculture in the state of Texas, establishing priorities for research, technology and market development. Dr. Riggs will also improve her technical skills in genome computational analyses to support future research projects. These activities will support increased funding for Texas A&M priorities and will be used to enhance teaching expertise for agricultural issues and policy development and applied genomics applications.				
Jianbang Gan Professor Ecology and Conservation Biology	22	Spring 2025	Dr. Gan's leave will take place at the University of Lisbon in Lisbon, Portugal. He will work with eminent scholars in Europe and will undertake a comparative study on wildfire risk and mitigation between the United States and Mediterranean countries, two of the world's most wildfire-impacted areas. Dr. Gan's leave will advance knowledge with the results disseminated via publication and presentation and integrated into three courses he teaches at Texas A&M. His planned activities and expected outcomes mirror the department's strategic emphases, benefiting the department, college and university by enhancing their international visibility and developing a partnership for future cooperation.				
Amanda Stronza Professor Ecology and Conservation Biology	20	Fall 2024 – Spring 2025	Dr. Stronza's leave will take place in Austin, Texas and in Santa Fe, New Mexico. During her leave, she will complete her book, "See Them All" about her practice of creating memorials for discovered diseased animals. Dr. Stronza's photographs and essays encourage reflection on the relationships between humans and animals, and how we process grief. The completion of her book will expand her audience and attract additional support for her ongoing research and teaching in biodiversity conservation.				
Gabriel Hamer Professor Entomology	8	Spring 2025	Dr. Hamer's leave will take place in Buenos Aires, Argentina. He will visit Dr. Victoria Cardinal at the University of Buenos Aires, who has complementary research expertise and interests. Dr. Hamer will deploy novel kissing bug traps to study the dispersal of the insect vector of Chagas disease, a neglected tropical disease in the Americas. He will also conduct a molecular analysis to identify the past animals these kissing bugs fed on which will identify source habitats. This visit will launch research and training collaborations and joint proposals for external support by the University of Buenos Aires and Texas A&M.				

COLLEGE OF AGRICULTURE AND LIFE SCIENCES (Continued)				
Nithya Rajan Professor Soil & Crop Sciences	9	Fall 2024 – Spring 2025	Dr. Rajan's leave will take place at the Japan International Research Center for Agricultural Sciences in Tsukuba, Japan, the International Center for Tropical Agriculture in Cali, Colombia, and the International Center for Agricultural Research in the Dry Areas in Cairo, Egypt. His leave will involve conducting laboratory studies, co-authoring collaborative proposals and research papers, working towards an AgriLife research memorandum of understanding for climate-smart forage research, and establishing fresh partnerships with African and Asian countries for climate-resilience research. This leave is poised to enhance Texas A&M's climate- smart agriculture research program and elevate its global academic standing.	
SCHOOL OF ARCHITEC	CTURE			
Priya Jain Associate Professor Architecture	6	Spring 2025	Dr. Jain's leave will take place in College Station, Texas, New York City, New York, Sleepy Hollow, New York, as well as Mumbai, Chennai, New Delhi, India. During her leave she will work on her sole-authored book manuscript that focuses on transnational exchanges of architectural knowledge between the Global North and South. Dr. Jain will also perform the fieldwork and archival research necessary to bring the book to fruition. Publication of the book will scale her scholarship to global visibility and impact and create enhanced learning opportunities for students at Texas A&M.	
Nancy Klein Associate Professor Architecture	17	Fall 2024	Dr. Klein's leave will take place in College Station, Texas, and Athens, Greece. Her leave will be devoted to completing a book on the pre-classical architecture of the Athenian Acropolis. This study employs innovative methods of documentation and analysis relevant to inquiry in archaeology and architectural history to provide a new understanding of the architectural development of the preeminent Athenian sanctuary and the city's history, religious activities and civic identity. The book will be a resource for students and scholars of ancient art, archaeology and architectural history and will serve to promote the international reputation of Texas A&M.	
Manish Dixit Associate Professor Construction Science	8	Spring 2025	Dr. Dixit's leave will take place at the Norwegian University of Science and Technology in Trondheim, Norway. He will collaborate with the faculties of Civil and Environmental Engineering, Architecture and Design, and Architecture and Technology. Collaboration will allow integrative research on carbon emissions optimization and implementation in the building construction sector, finding shared goals and opportunities for research collaboration, collaborative teaching, and dissemination of co-created knowledge through conferences and journal publications. This leave will build upon Dr. Dixit's current federally funded research to expand future funding opportunities and strengthen his research-connected teaching to generate long-term educational benefits and impacts for students.	

SCHOOL OF ARCHITECTURE (Continued)				
Bruce Dvorak Professor Landscape Architecture & Urban Planning	16	Fall 2024	Dr. Dvorak's leave will take place in Birmingham, Alabama, Chicago, Illinois, Boston, Massachusetts, New York City, New York, Greenville, North Carolina, Washington, DC, and College Station, Texas. He will visit locations that demonstrate outstanding examples of green infrastructure and collect information to write a textbook. Currently, there is no textbook to teach the design and construction of green infrastructure. The book will address needs in his teaching and research and will offer landscape architecture students and faculty a compendium source for teaching the next generation. The book supports the School of Architecture's goals for climate action and interdisciplinarity.	
COLLEGE OF ARTS & S	CIENCES			
Kevin Crisman Professor Anthropology	33	Fall 2024	Dr. Crisman's leave will take place in Townsend, Massachusetts. The leave will allow him access to research materials on early North American steamboats. During his leave, he will further the writing and editing of his book on the archaeology of the steamboat revolution, from the first successful trial on the Hudson River in 1807 to its zenith in the 1850s. The book will feature the results of Texas A&M faculty and student-led steamer wreck studies. The book will be published as part of the Texas A&M Press' prestigious Nautical Archaeology Series and bring further prestige to his department and university.	
Sarah Brooks Professor Atmospheric Sciences	18	Spring 2025	Dr. Brooks' leave will take place in Boulder, Colorado and Zürich, Switzerland. Dr. Brooks will lead collaborative measurements comparing ice nucleation instruments built by her hosts to her own. Benefits include access to novel technology for Dr. Brooks and her students. The leave will also allow her to apply for a National Science Foundation Science and Technology Center grant to benefit students and faculty addressing the role of ice in hydrology, environmental hazards and medical cryogenic preservation.	
Andrew Dessler Professor Atmospheric Sciences	18	Fall 2024	Dr. Dessler's leave will take place at the University of New South Wales in Sydney, Australia and at the Max Planck Institute for Meteorology in Hamburg, Germany. He will conduct collaborative research on urban meteorology, focusing on issues such as urban heat and rainfall patterns. The leave will lead to significant benefits for Texas A&M research as it will open new directions and methodologies in understanding climate change impacts on urban regions. Students will benefit from enriched curricula and cutting-edge research design. The department, college, and university will gain from international collaborations that align with strategic goals.	

OLLEGE OF ARTS & SCIENCES (Continued)				
John Gladysz Distinguished Professor Chemistry	16	Fall 2024 – Spring 2025	Dr. Gladysz' leave will take place in Bavaria, Germany, at the University of Erlangen- Nürnberg. Research collaborations will be undertaken with several chemistry professors involving molecular machines, carbon-rich materials and organometallic chemistry. The expertise and infrastructure in these fields in Erlangen are outstanding. The leave will transfer new techniques back to Texas A&M. Joint papers will be authored, and the results used as springboards to funding from the United States National Science Foundation and Department of Energy and other agencies.	
Jonathan Sczepanski Associate Professor Chemistry	8	Spring 2025	Dr. Sczepanski's leave will take place in Tokyo, Japan at the University of Tokyo. During his leave, he will develop new biochemical tools for studying the relationship between histone posttranslational modifications and deoxyribonucleic acid repair, and develop and apply new chemical tools for the site-specific modification of histone proteins. These activities will enhance the scope and impact of his research program, and increase international recognition and engagement for Texas A&M. The knowledge and skills learned through this experience will positively impact the training and education of current and future Texas A&M students.	
Lu Tang Professor Communication & Journalism	6	Fall 2024 – Spring 2025	Dr. Tang's leave will take place in College Station, Texas. She will develop a new research program on Asian American mental health with an emphasis on understanding the cultural barriers and stigma associated with mental illness in diverse Asian American communities. Dr. Tang will build an interdisciplinary collaborative that is able to conduct multilingual community research and conduct a series of projects to collect data for a grant proposal. This research program will enhance Texas A&M's reputation as a leader in addressing critical public health issues.	
Fernando Luco Echeverria Associate Professor Economics	9	Spring 2025	Dr. Luco's leave will take place at Northwestern University in Evanston, Illinois, Stanford University in Palo Alto, California, the University of Arizona in Tucson, Arizona, and Yale University in New Haven, Connecticut. During his leave, his research will examine how an industry's efficiency depends on the relationship between firms that operate at different stages of the production chain. Dr. Luco will network with top researchers in industrial organizations. The students in his department will benefit from his leave because he will evaluate and modify the curriculum of existing courses in competition policy.	

COLLEGE OF ARTS & SCIENCES (Continued)				
Steven Puller Professor Economics	22	Fall 2024 – Spring 2025	Dr. Puller's leave will take place at the University of Ghana in Accra, Ghana, Carnegie-Mellon University in Pittsburgh, Pennsylvania, and with stakeholders in Chicago, Illinois. He will work with research collaborators and stakeholders on three projects in energy and transportation economics. The research will impact policy discussions on the design of electricity markets in Texas, the role of reliable power in economic development, and the interaction between transportation and social policy. His leave will lead to academic publications and grant proposals that raise the profile of his department. Collaboration on research and teaching in energy space will enhance his courses.	
Tatevik Sekhposyan Associate Professor Economics	9	Fall 2024 – Spring 2025	Dr. Sekhposyan's leave will take place at Princeton University in Princeton, New Jersey. During her leave, she will enrich her expertise in applied macroeconomics by benefiting from Princeton's research environment. Two research projects will directly benefit from this leave, with collaborations with experts in the field. Additionally, Dr. Sekhposyan will complete ongoing projects, enhance research paper codes, improve teaching materials and submit a grant application. The leave will elevate her teaching contributions and increase potential grant opportunities for her department and the university.	
Sarah Zubairy Professor Economics	10	Fall 2024	Dr. Zubairy's leave will take place at the Federal Reserve Bank of Dallas, Texas. She will work on research projects related to the impact of technological innovation on firm investment decisions and the economy at large. Her research will advance the literature on understanding the drivers of productivity and has important policy implications for efficient allocation of public resources across industries. Dr. Zubairy's research will be incorporated into her graduate teaching, elevate and expand her research in a new direction, and further the departmental strategic goals of creating cross-field synergies while establishing institutional collaborations that benefit the students and the university.	
Nandini Bhattacharya Professor English	17	Fall 2024 – Spring 2025	Dr. Bhattacharya's leave will take place in Delhi, India, and College Station, Texas. She will perform research to support writing a novel by interviewing sociologists, writers and activists. Her novel will compare American racism and the Indian caste system, expanding scholarly understanding of global systemic inequities. The well- researched fiction will attract a global readership, enhancing the university's reputation. Creative writing students will benefit from Dr. Bhattacharya's mentorship, inspiring their own work. The leave benefits the university as a leader in creative writing, attracting students and faculty.	

COLLEGE OF ARTS & S	COLLEGE OF ARTS & SCIENCES (Continued)				
Maura Ives Professor English	33	Fall 2024 – Spring 2025	Dr. Ives' leave will take place in College Station, Texas. During her leave, she will conduct research on the unpublished letters of Jean Ingelow, a popular Victorian poet, novelist and author of children's fiction. She will transcribe, organize and evaluate Ingelow's unpublished correspondence, creating a calendar of the extant letters and incorporating her findings into ongoing research on Ingelow's biography, reputation and engagement with contemporary issues. Benefits of the leave include making Ingelow's letters available to scholars; advancing her department's profile in scholarly editing; and enabling Texas A&M students to participate in primary source research.		
Shawna Ross Associate Professor English	8	Fall 2024 – Spring 2025	Dr. Ross' leave will take place in Bryan, Texas. She will write a short book for the Cambridge University Press Elements series and apply for a National Endowment for the Humanities grant. This book recovers early websites on the American poet T. S. Eliot and develops general methods any literary scholar could use. The book will raise her profile in modernist criticism and demonstrate the novel interdisciplinary inquiry enabled by the new College of Arts & Sciences. It will contribute to the English department's profile in the digital humanities and benefit students with redesigned classes that emphasize digital research methods.		
Franco Marcantonio Professor Geology & Geophysics	17	Fall 2024 – Spring 2025	Dr. Marcantonio's leave will take place in Pasadena, California at the California Institute of Technology. During the leave, he will learn to separate, purify, and measure the stable isotope ratios of iron, copper and zinc in diseased and healthy blood and organ tissue. Dr. Marcantonio's journey into this new field will allow him to pursue funding from the National Institute of Health. The research performed during his leave may also further an understanding of cancer and other diseases.		
Julie Newman Professor Geology & Geophysics	18	Fall 2024 – Spring 2025	Dr. Newman's leave will take place in Philadelphia, Pennsylvania, and Madison, Wisconsin. During her leave, she will collaborate with colleagues at Temple University and at the University of Wisconsin to develop new cyberinfrastructure capabilities. This will promote collaboration within the geologic community and provide automated quality assurance control for data assessment. These capabilities will transform the workflow for geologists and improve pedagogy in the field and laboratory, providing students with automated feedback as they work. The benefit of these capabilities will be used by researchers and students in the Department of Geology & Geophysics at Texas A&M.		

COLLEGE OF ARTS & S	COLLEGE OF ARTS & SCIENCES (Continued)				
Maria Moyna Professor Global Languages & Cultures	17	Fall 2024	Dr. Moyna's leave will take place in College Station and Houston, Texas. During her leave, she will complete a study of attitudes towards Spanish varieties in Houston by combining preexisting interview and survey results with new verbal guise test data. This research will complete data collection and analysis and will result in three articles. The project will benefit students since findings will be incorporated into inquiry-based linguistics courses. The university will benefit from research of social significance to Texans in line with its land-grant mission and Hispanic-serving designation.		
Adam Rosenthal Associate Professor Global Languages & Cultures	6	Spring 2025	Dr. Rosenthal's leave will take place at the Universidad Adolfo Ibáñez, in Santiago, Chile, and at Brown University, in Providence, Rhode Island. In Chile, he will work in his capacity as director of the Glasscock's Humanities and Anthropocene Initiative as part of a nationally funded project on The Concept of Human Dignity in the Anthropocene. At Brown University, he will collaborate with the French Department and finish writing his book on 'The Anthropocene in Deconstruction.' Dr. Rosental's leave will strengthen connections for research activities and raise the international profile of his department and Texas A&M.		
Jonathan Brunstedt Associate Professor History	5	Fall 2024 – Spring 2025	Dr. Brunstedt's leave will take place at the Latvian National Archives in Riga, Latvia, the National Archives and Records Administration in College Park, Maryland, the Library of Congress in Washington, DC, and the Bush Presidential Library in College Station, Texas. During his leave, he will work on a book about the Cold War examining the influence of World War II narratives on United States-Soviet relations and geopolitical and ideological rivalry. Dr. Brunstedt will also draft two articles and engage in academic conferences. This leave will advance scholarship, enrich teaching, and elevate the university's research profile while providing historical insights for policymakers.		
Sonia Hernández Professor History	9	Fall 2024 – Spring 2025	Dr. Hernández's leave will take place in College Station, Texas. During her leave. she will work to complete her third book. Supported by a Chancellor fellowship and a Fulbright grant, she completed research in U.S. and Mexican archives, forming the basis of this upcoming book. This work examines a near lynching of a Mexican cowboy, its impact on Texas families and communities, as well as broader transnational implications in the early 20th century. Dr. Hernández's leave will enhance her teaching of upper-level history courses at Texas A&M and elevate the History Department's research profile and the community's knowledge.		

COLLEGE OF ARTS & S	SCIENCES (Con	tinued)	
Roger Reese Professor History	33	Spring 2025	Dr. Reese's leave will take place in College Station, Texas. During his leave, he will write the manuscript of his book about the conflicted relations between Russian society and its military since Peter I to the present war in Ukraine. The benefits will be the publication of his book, the knowledge transfer from the research process to the teaching process because the research complements Dr. Reese's teaching field, and the visibility gained by the publication of high-impact research in his field of history.
Patricia Alonso Ruiz Assistant Professor Mathematics	5	Fall 2024 – Spring 2025	Dr. Alonso Ruiz's leave will take place at the University of Bonn, in Bonn Germany, and the University of Connecticut, in Storrs, Connecticut. During her leave, she will establish new long-term research collaborations with researchers to promote and expand the research program concerning the mathematical modeling of electrons moving in highly porous media. Establishing these connections will increase the visibility and outreach of her work, her department, and Texas A&M, while creating opportunities to partner with renowned institutions in the recruitment, teaching and mentoring of students.
Florent Baudier Associate Professor Mathematics	5	Fall 2024	Dr. Baudier's leave will take place at the Université de Franche-Comté in Besançon, France and Sorbonne Université in Paris, France. Cutting-edge basic research, collaborative work and student mentoring will be performed in metric geometry and its fundamental applications to computer science. He will also launch a high-impact paradigm shift by bridging two fundamental research programs. Benefits include placing the Department of Mathematics at the forefront of his field, further elevating the international stature of the new College of Arts and Science, and attracting top students to Texas A&M.
Gregory Berkolaiko Professor Mathematics	19	Fall 2024 – Spring 2025	Dr. Berkolaiko's leave will take place at the Institute for Advanced Study and Princeton University in Princeton, New Jersey, and at the University of North Carolina in Chapel Hill, North Carolina. During his leave, he will apply the mathematical theory of boundary triplets for linear relations to physical models of topological insulators, a class of materials that exhibit unique electronic properties. The leave will develop a new field of applications for mathematical techniques and will also develop a new graduate course Mathematics of Topological Insulators, to be offered to Texas A&M students in 2026.

COLLEGE OF ARTS & S	COLLEGE OF ARTS & SCIENCES (Continued)				
Peter Kuchment Distinguished Professor Mathematics	22	Fall 2024	Dr. Kuchment's leave will take place in College Station, Texas, Tucson, Arizona at the University of Arizona, Portland, Oregon at Portland State University, and Haifa, Israel at the Israel Institute of Technology. During his leave he will write the second volume of a major monograph, conduct research on mathematical physics topics with applications to novel material science, and research on medical imaging, initiating an innovative approach to epidemiology modeling. Dr. Kuchment's leave will advance progress in engineering, medical technology and epidemiology and be incorporated into graduate courses, further elevating the status of Texas A&M and the Department of Mathematics.		
Wencai Liu Associate Professor Mathematics	5	Fall 2024 – Spring 2025	Dr. Liu's leave will take place in Berkeley, California at the University of California, Berkeley. During his leave he will collaborate with renowned professors in mathematical physics, and in harmonic analysis. He will advance his research in quasiperiodic operators, quantum graphs and Fourier transforms. This experience will diversify his teaching methods, offer students broader perspectives and strengthen and foster academic partnerships between institutions.		
Jonas Luhrmann Assistant Professor Mathematics	5	Fall 2024 – Spring 2025	Dr. Luhrmann's leave will take place at the University of Bonn, in Bonn, Germany, Yale University in New Haven, Connecticut, and in College Station, Texas. His research will be key for making progress on his current National Science Foundation Career grant. During his leave, he will write an invited expository article on his current research area for the "Notices of the American Mathematical Society." His leave will benefit Texas A&M graduate students, his department, and the university because of student involvement with research and a planned Texas A&M graduate student conference.		
Matthew Papanikolas Professor Mathematics	20	Spring 2025	Dr. Papanikolas' leave will take place at the University of Houston in Houston, Texas and at the National Tsing Hua University in Hsinchu, Taiwan. He will collaborate with faculty at these institutions in number theory, particularly in the areas of transcendence and special values of L-functions over function fields. The leave will afford Dr. Papanikolas the opportunity to expand the scope of his research, which in turn will lead to new projects for graduate students he supervises at Texas A&M.		

COLLEGE OF ARTS & SCIENCES (Continued)				
Ping Chang Professor Oceanography	33	Fall 2024 – Spring 2025	Dr. Chang's leave will take place at the National Center for Atmospheric Research in Boulder, Colorado. During his leave he will propel advancements in a groundbreaking collaborative research venture focused on storm-resolving Earth System modeling. He will facilitate interactions between his graduate students and researchers from other institutions, as well as recruit students through seminars, lectures and showcases. Dr. Chang's leave will not only raise the profile of climate studies but also bolster the research framework, enrich climate science education and cultivate impactful climate research prospects at Texas A&M.	
Daniel Thornton Professor Oceanography	19	Fall 2024 – Spring 2025	Dr. Thornton's leave will take place at Storm Peak Laboratory in Steamboat, Colorado, and at Texas A&M in College Station, Texas. During his leave, he will elevate the impact of his research on biological aerosols and write a book entitled "A <i>History of Carbon</i> ". "His work at Storm Peak Laboratory will be used to develop new funding opportunities, student research projects and published products. Dr. Thornton's book will engage a wider audience than his academic work, raising his profile, and that of Texas A&M.	
Theodore George Professor Philosophy & Humanities	22	Fall 2024 – Spring 2025	Dr. George's leave will take place in College Station, Texas. During his leave, he will complete the final chapters of a book. His book argues for a paradigm shift in approaches to interpretive research in the humanities. Rejecting postmodernism, Dr. George proposes that all interpretive research should meet standards of evidence that accord with realism. His book will have a wide impact on how scholars in the humanities conduct their research. The knowledge gained from the leave will enhance Dr. George's Texas A&M graduate and undergraduate teaching in philosophy and related areas.	
Clare Palmer Professor Philosophy & Humanities	13	Fall 2024	Dr. Palmer's leave will take place in College Station, Texas and at Copenhagen University in Copenhagen, Denmark. During her leave, she will explore ethical questions about animal roles in rewilding projects. This work will include introducing domesticated animals to create desired ecosystem functions, reintroducing predators and ecosystem engineers, and controlling populations of over-abundant native and invasive animals. By making an important and novel contribution to conservation ethics, this project will develop the Philosophy department's strength in applied ethics, generate case studies for teaching and contribute to the College of Arts and Sciences' interdisciplinary Environment and Sustainability initiative.	

COLLEGE OF ARTS & S	SCIENCES (Cont	tinued)	
Jeremy Holt Associate Professor Physics and Astronomy	7	Fall 2024	Dr. Holt's leave will take place in College Station, Texas. He will collaborate on establishing a new and sustainable research program in first-principles nuclear many- body theory. The work will lead Dr. Holt's research program into novel directions that connect the physics of atomic nuclei with extreme astrophysical events such as core-collapse supernovae. His leave will give Texas A&M a meaningful footprint in one of the most promising areas of low-energy nuclear science and provide students with advanced training in state-of-the-art scientific computing.
Alexei Sokolov Professor Physics and Astronomy	21	Spring 2025	Dr. Sokolov's leave will take place in College Station, Texas, Boston, Massachusetts, Fort Collins, Colorado, and Urbana, Illinois. During his leave, he will work with a team of Texas A&M faculty and graduate students. The team will focus on experimental quantum computing and advance a newly funded multi-university collaboration on laser-driven nuclear fusion. These efforts will benefit Dr. Sokolov's research, Texas A&M programs and students by cementing Texas A&M as the leader in funded projects.
Sherecce Fields Professor Psychological & Brain Sciences	13	Fall 2024	Dr. Fields' leave will take place in Richmond, Virginia at Virginia Commonwealth University, Orlando, Florida at the University of Central Florida, and College Station, Texas. She will research and develop measures related to discounting which is the extent an individual discounts the value of an outcome because of a delay to its occurrence. Her leave will increase the ability to conduct large-scale randomized controlled trials. Dr. Fields' leave will also make her more competitive for external funding, establish her as a leader in the assessment and measurement of discounting, and increase the visibility of Texas A&M in behavioral health.
Raymond Carroll Distinguished Professor Statistics	36	Fall 2024 – Spring 2025	Dr. Carroll's leave will take place in College Station, Texas, University of Pennsylvania, in Philadelphia, Pennsylvania, John Hopkins University in Baltimore, Maryland and the National Cancer Institute in Bethesda, Maryland. During his leave, he will develop privacy-preserving, lossless statistical methods to integrate data across different data sets. He will also work on dietary data to find simple relationships between diet and cancers and renew two federal grants that he holds. Dr. Carroll will use his research throughout his classes. The department, college and university will benefit from the grants he will obtain and the increased visibility of his research program.

COLLEGE OF ARTS &	SCIENCES (Conti	nued)	
Yang Ni Associate Professor Statistics	5	Fall 2024	Dr. Ni's leave will take place at Johns Hopkins University in Baltimore, Maryland and at Texas A&M in College Station, Texas. His research will focus on developing statistical models and theories for causal discovery and on designing methods for health-related applications. He will also prepare and submit a National Science Foundation grant application on Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science. Dr. Ni's leave will aid him in expanding his research program, which will generate fresh ideas for research proposals and thesis topics for Texas A&M Ph.D. students.
Suhasini Subbarao Professor Statistics	17	Fall 2024 – Spring 2025	Dr. Subbarao's leave will take place at Cornell University, in Ithaca, New York. During the leave, she will research methods for modeling networks in multivariate, nonstationary time series. The results will be used to construct meaningful and parsimonious networks for neurophysiological data. Her research will stimulate new research problems and expose Dr. Subbarao to new areas of research. These ideas will be brought back to Texas A&M and incorporated in class, discussed with both undergraduate and graduate students and will be used as the basis of a proposal to be written in fall 2025.
MAYS BUSINESS SCH		E 11 2024	
Annie McGowan Associate Professor Accounting	30	Fall 2024	Dr. McGowan's leave will take place at Texas A&M in College Station, Texas. She will update and expand an existing set of financial and operational data for Texas hospitals, including information on governance, to shed light on how ownership type and board characteristics impact performance. She will execute National Science Foundation grant research, in which she is co-principal investigator, to contribute to Texas A&M's understanding of faculty recruitment and retention in institutions of higher education. The leave will allow her to re-focus her research agenda to assist with providing the high-quality instruction necessary to prepare undergraduates for successful business careers.
Korok Ray Associate Professor Accounting	8	Fall 2024 – Spring 2025	Dr. Ray's leave will take place in Rockdale, Taylor, and College Station, Texas. The rapid growth of Bitcoin mining places a large load on the Texas grid. He will research ways to handle energy loads from Bitcoin miners to identify the best policy to ensure energy stability for all Texans. Data collection, interviews and research will take place at mining companies and at the Texas grid operator. Dr. Ray's leave will benefit his classes at Mays Business School and in the College of Engineering. It will also enhance research activities at the Texas A&M Energy Institute and Global Cyber Research Institute.

MAYS BUSINESS SCHO	OOL (Continued)		
Alina Sorescu Professor Marketing	21	Spring 2025	Dr. Sorescu's leave will take place in College Station, Texas. During her leave, she will focus on learning the state-of-the-art methods needed to conduct research in quantitative marketing. She will take online courses in statistics and computer science, complemented by a program of structured reading. Her leave will enhance her teaching and strengthen her ability to mentor and place doctoral students at the top tier. The leave will also support her publication record, as she will develop research projects that address current problems with the advanced techniques.
SCHOOL OF EDUCATIO	ON AND HUMAN	DEVELOPM	ENT
Elizabeth Roumell Associate Professor Educational Administration & Human Resource Development	7	Spring 2025	Dr. Roumell's leave will take place in McAllen, Texas. During her leave, she will explore workforce development programming in the Rio Grande Valley. Her research will focus on workforce development and community capacity building in rural, remote regions where economies are dependent upon natural resource extraction, agriculture and tourism. She will explore practical strategies and public policy solutions for culturally congruent and locally relevant workforce development. Networking with the Texas Workforce Commission, adult and workforce education providers, and the Human Resource Development faculty at the Texas A&M McAllen campus will offer direct benefits for her department and the university.
Gregg Bennett Professor Kinesiology & Sports Management	18	Fall 2024 – Spring 2025	Dr. Bennett's leave will occur in Dallas and Houston, Texas, Orlando, Florida and Raleigh, North Carolina locations of Nord Anglia Education. He will evaluate a novel sports-forward curriculum developed by Nord Anglia Education. Leveraging his expertise in sports business research and youth sports management, he will assess a pilot program from August 2024 to May 2025. Immersive on-site engagement will yield qualitative and quantitative data, evaluating curriculum efficacy and stakeholder satisfaction. Outcomes will be disseminated through academic journals and potential book proposals, benefiting his teaching, advancing theory and sport business practice, and enhancing Texas A&M's global reputation.
John Singer Associate Professor Kinesiology & Sports Management	17	Fall 2024	Dr. Singer's leave will take place at the Western Golf Association in Chicago, Illinois, and at select universities in Ann Arbor and East Lansing, Michigan. He will conduct research with this organization to improve its diversity and inclusion efforts. This leave will help Dr. Singer fully reengage his research and outreach as a faculty member in the Department of Kinesiology and Sport Management, after serving as associate dean for inclusive excellence in the School of Education and Human Development from 2019-2023. It will also contribute to his department's stated mission to provide service and leadership to industry organizations.

SCHOOL OF EDUCATIO	ON AND HUMAN	N DEVELOPM	ENT (Continued)
David Wright Professor Kinesiology & Sports Management	34	Fall 2024	Dr. Wright's leave will take place at the Universität des Saarlandes in Saarbrücken, Germany. During his leave, he will complete and plan original research aimed at determining the neural processes subserving the learning of complex skills via observation. Understanding how observational training contributes to skilled behavior is crucial to the development of rehabilitation programs targeting individuals with neurologic and/or motor disabilities. Data from his leave will support future grant submissions and extend a productive, long-standing international collaboration between Texas A&M departments, faculty and students from the involved research groups.
Ping Xiang Professor Kinesiology & Sports Management	24	Spring 2025	Dr. Xiang's leave will take place in College Station, Texas and at Pamukkale University in Denizli Province, Turkey. She will review and evaluate the Master's in Sport Pedagogy program and collaborate on research and teaching. This leave will positively impact her teaching and research as she will be able to provide in-depth analysis to help her department make informed programmatic decisions. She will also be prepared for future presentations and peer-reviewed publications. Additionally, Dr. Xiang's leave will contribute to recruiting international students for her department, school and university.
COLLEGE OF ENGINE	ERING		1
Daniele Mortari Professor Aerospace Engineering	21	Fall 2024	Dr. Mortari's leave will take place at the Universities of Zaragoza, Madrid, Alicante, and Léon in Spain and at the Universities of Rome La Sapienza, Politecnico di Milano, and Politecnico di Torino in Italy. During her leave, she will conduct collaborative research surrounding innovative approaches in Aerospace Engineering. This cross-border collaboration will benefit Texas A&M's research partnerships related to functional interpolation and its applications. The leave will also elevate Texas A&M's visibility resulting from future seminars offered by Dr. Mortari.
Tanmay Lele Professor Biomedical Engineering	2	Fall 2024 – Spring 2025	Dr. Lele's leave will take place at MD Anderson Cancer Center and Baylor College of Medicine in Houston, Texas. During his leave, he will collaborate with colleagues to enhance his knowledge of clinical problems in cancer pathology, which will lead to new translational research directions in his laboratory at Texas A&M. These activities will directly improve knowledge and skills of graduate students and enhance the educational experience of students in his Cancer Mechanobiology course. The national, international and multidisciplinary collaborations proposed will also improve Texas A&M's visibility at these premier research institutions.

COLLEGE OF ENGINEER	COLLEGE OF ENGINEERING (Continued)				
Micah Green Professor Chemical Engineering	9	Fall 2024	Dr. Green's leave will take place at Nabors Energy Transition Solutions in Houston, Texas. During his leave, Dr. Green and his research group will synthesize carbon nanomaterials from hydrocarbon gas streams and develop applications for these nanomaterials in the areas of energy storage, structural composites and concrete reinforcement. Dr. Green's leave will focus on reactor design to ensure that the chemistry is scalable and will allow his graduate and undergraduate students to become leaders in the petrochemical industry. Specifically, this leave will benefit Texas A&M regarding research excellence, new funding opportunities and student training.		
Hae-Kwon Jeong Professor Chemical Engineering	17	Fall 2024 – Spring 2025	Dr. Jeong's leave will take place at the Department of Chemical Engineering at Kyung Hee University in Seoul and Suwon, South Korea. He will establish a new research direction in nanostructured materials and composite films for energy-efficient gas separation. Dr. Jeong will establish new protocols and research methodologies within his research group and generate key preliminary data that will serve as the foundation for future collaborations in this area. Potential impact includes securing Texas A&M research funding from federal agencies, forging collaborations with chemical industries and potential significant benefits for both Dr. Jeong's career and advancements in sustainable energy technologies.		
Nasir Gharaibeh Professor Civil and Environmental Engineering	15	Spring 2025	Dr. Gharaibeh's leave will take place at Keio University in Fujisawa, Japan and at the Dell Corporation in Austin, Texas. He will explore possibilities for combining artificial intelligence methods and satellite-born data to detect infrastructure damage and vulnerabilities. He will work with scholars and practitioners in Japan to develop collaborative research proposals. Students will benefit from the leave as he will explore the development of a new Japan internship for civil and environmental engineering students. Texas A&M will benefit from his leave because while at Dell, he will discuss potential collaboration to commercialize his research products to solve infrastructure-related problems.		
Maria Koliou Assistant Professor Civil and Environmental Engineering	6	Spring 2025	Dr. Koliou's leave will take place at the National Technical University of Athens, Greece. She will collaborate with researchers on risk and reliability assessment of infrastructure systems and their impact on community resilience. She will expand her knowledge and expertise in probabilistic risk-based assessment with a focus on lifeline networks and uncertainty quantification. Dr. Koliou will also co-author journal and conference papers highlighting the impact of international collaborations. These newly gained skills and knowledge will be used to expand her research efforts at Texas A&M and to develop proposals to funding agencies for incorporation in her graduate course on engineering risk.		

COLLEGE OF ENGINEERING (Continued)					
Amy Martin Professor Civil and Environmental Engineering	26	Spring 2025	Dr. Martin's leave will take place at Texas A&M in College Station, Texas, the National Center for Asphalt Technology in Auburn, Alabama, the National Asphalt Pavement Association in Greenbelt, Maryland, the Virginia Transportation Research Council in Charlottesville, Virginia, and the Western Research Institute in Laramie, Wyoming. She will showcase her research in safe, sustainable asphalt technologies and strengthen stakeholder relationships through projects, proposals, papers, and presentations. Dr. Martin's leave will bring exposure to her department, college and Texas A&M by contributing to the university's pillar of discovery and innovation to create sustainable solutions for recycling materials.		
Petros Sideris Assistant Professor Civil and Environmental Engineering	6	Spring 2025	Dr. Sideris' leave will take place at the National Technical University in Athens, Greece. Dr. Sideris will be hosted by and collaborate with the Dean of the School of Civil Engineering. His work will focus on topology optimization of three-dimensional printed concrete structures with a focus on novel formulations for optimizing printed multi-material geometries for structural resilience. These activities will enable him to pursue advancements via topology optimization, introduce topology optimization in the university's research and teaching program and foster relationships between a renowned international university and Texas A&M.		
Shuiwang Ji Professor Computer Science & Engineering	5	Fall 2024 – Spring 2025	Dr. Ji's leave will take place at Amazon, in Seattle, Washington, where he will work as an Amazon Scholar. He will work with the search navigation team to develop advanced machine learning and artificial intelligence methods to improve Amazon's online search functions. This experience will benefit Dr. Ji's research program by enabling him to work on real-world, industry-scale datasets and problems. Such rich experience of working with large-scale data will transform into research projects that benefit labs and classroom teaching. Dr. Ji's research work will benefit the department, college and Texas A&M by enhancing the artificial intelligence research programs.		
Daniel Jimenez Professor Computer Science & Engineering	10	Fall 2024 – Spring 2025	Dr. Jiménez's leave will take place at the Barcelona Supercomputing Center in Barcelona, Spain. He will research microprocessor design, including scientific, data center and mobile computing. Benefits to Texas A&M's research will be publications in top computer architecture venues, leading to technology transfer to industry. Dr. Jiménez's classroom teaching and graduate student advising will be enhanced as he updates his knowledge of processor design. Representing Texas A&M in Spain, Dr. Jiménez will enhance the reputation of his department, college and university, resulting in closer collaboration between Texas A&M and European colleagues.		

COLLEGE OF ENGINEERING (Continued)					
Shinjiro Sueda Assistant Professor Computer Science & Engineering	7	Fall 2024	Dr. Sueda's leave will take place at McGill University and École De Technologie Supérieure in Montreal, Canada. He will collaborate with colleagues to develop an innovative computational method of frictional phenomena for simulating and controlling virtual characters interacting with the environment. During the leave, he will supervise a Texas A&M graduate student, ensuring valuable skill development and contributions to the university. This work is expected to captivate interest from both industry and academia, further enhancing Texas A&M's reputation as a research institution.		
Panganamala Kumar Distinguished Professor Electrical & Computer Engineering	12	Fall 2024	Dr. Kumar's leave will take place at the Robert Bosch Center for Cyber-Physical Systems, Indian Institute of Science, in Bangalore, India. Dr. Kumar will obtain expertise by collaborating and researching societally and economically important issues related to transportation and smart cities. His leave will enhance research on cyber-physical systems, a key multidisciplinary thrust of Texas A&M's College of Engineering. His leave will also strengthen academic course content at Texas A&M and enable pursuit of future research funding on projects with significant large-scale societal impact from the National Science Foundation.		
Chao Tian Associate Professor Electrical & Computer Engineering	6	Fall 2024	Dr. Tian's leave will take place at Massachusetts Institute of Technology in Cambridge, Massachusetts. During his leave, he will build interdisciplinary research programs and collaborate on machine learning and information theory focused on telecommunication, information systems and power systems areas. He will also develop teaching materials for current and future courses and identify affiliates and graduate students as prospective recruits at Texas A&M. Accomplishing these activities will enhance the university's visibility in the strategic areas of telecommunication, information systems and power systems. His leave will also establish Texas A&M researcher-led, federally funded multi-university projects.		
Ismail Capar Associate Professor Engineering Technology & Industrial Distribution	16	Fall 2024	Dr. Capar's leave will take place at the University of Arkansas in Fayetteville, Arkansas. His research will focus on safety of the trucking industry with the goal of improving the rest and service areas along national corridors. He will develop and implement strategies to integrate resilience and emergency response planning and operations related to truck rest and service areas for supply chain delivery. His leave should increase future Texas A&M funding opportunities, benefit Texas A&M students with increased academic course content learned during the leave, strengthen the relationship between the two universities and improve Texas A&M's reputation.		

COLLEGE OF ENGINER	ERING (Continue	d)	
Amarnath Banerjee Professor Industrial & Systems Engineering	24	Fall 2024	Dr. Banerjee's leave will take place at the Visvesvaraya National Institute in Nagpur, India and at Texas A&M in College Station, Texas. At the Institute, he will host a workshop on simulation-based optimization to facilitate interactions with similar scholars and offer an opportunity to recruit high-quality students to Texas A&M. While in College Station, he will lead the effort to develop the Industry 4.0 Laboratory on campus. The laboratory will create the infrastructure and visibility to support research, education and workforce development in this emerging technology where significant investments are being made at federal and state levels.
Hamid Parsaei Professor Industrial & Systems Engineering	10	Fall 2024	Dr. Parsaei's leave will take place at the University of Central Florida in Orlando, Florida. During his leave, he will collaborate with peers to research and create scalable training materials for intelligent manufacturing components. These materials will be incorporated into existing undergraduate and graduate courses at Texas A&M. He will also lead the development of a seven-volume Industrial and Systems Engineering handbook. The new handbook is poised to position the Industrial and Systems Engineering Department as an academic frontrunner. His leave will also strengthen the department and university as a national and international primary knowledge source in this field.
Nagamangala Anand Professor Mechanical Engineering	38	Fall 2024 – Spring 2025	Dr. Anand's leave will take place in College Station, Texas, Idaho Falls, Idaho at the Idaho National Laboratory, and Livermore, California at the Lawrence Livermore National Laboratories. He will work on collaborative projects focusing on high-temperature gas-cooled reactors and expand research into machine learning applications to fluid dynamics. He will expand his teaching portfolio by working on the second edition of his co-authored book and learning Python in order to implement Python in his undergraduate and graduate courses. His research and teaching activities during his leave will bring visibility to Texas A&M.
Cha Bum Lee Associate Professor Mechanical Engineering	5	Fall 2024	Dr. Lee's leave will take place at Samsung Advanced Institute of Technology in Suwon and Pyeongtaek, South Korea. He will focus on semiconductor research and education approaches that can be conducted at the university level. His leave will be of great professional benefit to him, his department, college, and university as it will establish a public-private partnership to support the Texas A&M communities and local industry. Additionally, his leave will leverage semiconductor research capabilities for Texas A&M.

COLLEGE OF ENGINER	ERING (Continue	d)	
Hong Liang Professor Mechanical Engineering	19	Fall 2024	Dr. Liang's leave will take place in College Station, Texas, the Tesla Corporation in Palo Alto, California, and the Lawrence Berkeley National Laboratory in Berkeley, California. She will collaborate to conduct exploratory research on characterization and development of novel fluids for drivetrains used in electric vehicles. The leave will establish a long-term collaborative relationship to develop new fluidic and lubricating systems for electrified mechanical systems. The three-entity collaboration of academia, industry and national lab positions Texas A&M as the leader in future transportation and energy efficiency. It will be a pipeline for our students to grow and be employed.
Ya Wang Associate Professor Mechanical Engineering	5	Fall 2024	Dr. Wang's leave will take place at Stanford University in Palo Alto, California. Her work will focus on research, teaching and student advising as it relates to three- dimensional hybrid-printing and wearable devices with embedded sensors for self- diagnostics. Her leave will promote journal and conference publications, student co- advising and effective classroom learning. She will collaborate on preliminary results to submit journal publications and research proposals. This will advance the J. Mike Walker '66 Department of Mechanical Engineering's academic and societal impact.
Justin Wilkerson Associate Professor Mechanical Engineering	6	Fall 2024 – Spring 2025	Dr. Wilkerson's leave will take place at the Massachusetts Institute of Technology in Cambridge, Massachusetts, and at Texas A&M in College Station, Texas. His leave will involve conducting and publishing research, organizing a research symposium on multiscale modeling of deformation, failure, and fracture, delivering seminars, and forging new, long-lasting research collaborations. He will also write an undergraduate textbook on solid mechanics, develop course notes and tutorials for his graduate course. This leave will benefit his research, expand Texas A&M networks and enhance the reputation and visibility of the university.
Michael Nastasi Professor Nuclear Engineering	3	Fall 2024	Dr. Nastasi's leave will take place in College Station, Texas. During his leave, he will write two textbooks. The first book will explain the basics and practical uses of accelerator-based radiation materials science, aiming to enhance the physics-based understanding of irradiation materials science. The second book will focus on accelerator-based isotope production, driven by the medical industry's demand for nuclear imaging and therapy. These textbooks will greatly impact ongoing research and course development, benefiting the department, college and university.

COLLEGE OF ENGINEE	ERING (Continued	d)	
Michael King Professor Petroleum Engineering	14	Fall 2024 – Spring 2025	Dr. King's leave will take place in London, England, at Imperial College London. During his leave, he will collaborate on projects related to upscaling and numerical simulation of Carbon Capture and Sequestration. He will develop a textbook to consolidate what has been learned within the petroleum industry and to ensure that the technology is readily accessible for fluid flow predictions in the subsurface. This textbook will benefit his student in his future Texas A&M courses, as there currently is no textbook.
BUSH SCHOOL OF GOV	ERNMENT AND	PUBLIC SEF	RVICE
Richard Golsan Distinguished Professor International Affairs	37	Fall 2024	Dr. Golsan's leave will take place at Texas A&M in College Station, Texas. He will complete a book on French trials of the perpetrators of the Islamist terrorist attacks in France in 2015 and 2016. The book will enhance Golsan's international profile as a specialist of historic trials. It will enhance courses he teaches on terrorism, crimes against humanity and historic trials at the graduate and undergraduate levels. The publication of the book will enhance the reputation of the Department of International Affairs, the Bush School and Texas A&M in the study of terrorism and international justice.
John Schuessler Associate Professor International Affairs	7	Fall 2024	Dr. Schuessler's leave will take place in College Station, Texas. During his leave he will work on a book manuscript, which draws out the implications of the World War II case for the American grand strategy debate. The book will be at the heart of Dr. Schuessler's case for promotion to full professor. The benefit of completing this book will boost the research profile of the Bush School and Texas A&M more broadly while enriching Dr. Schuessler's teaching on American grand strategy and international politics.
Cary Nederman Professor Political Science	23	Fall 2024	Dr. Nederman's leave will take place in College Station, Texas. He will prepare a monograph entitled " <i>The Epistemic Foundations of Medieval Aristotelianism: European Receptions of Aristotle's Political Thought, c.1100-c.1500.</i> " The book will illuminate the nature and significance of Aristotle's philosophy for the study of politics and ethics during the Western Middle Ages. His work will further his professional standing and promote Texas A&M's academic reputation through its publication by an elite scholarly press. The research will also enhance the quality of his instruction in graduate and undergraduate courses on the history of political thought.

BUSH SCHOOL OF GOV	ERNMENT AND	PUBLIC SER	RVICE (Continued)
Kalena Cortes Professor Public Service & Administration	12	Fall 2024 – Spring 2025	Dr. Cortes' leave will take place at Stanford University in Palo Alto, California. During her leave, she will expand an existing math-focused, parent-child engagement texting program for economically disadvantaged elementary students. Her research will decrease the level of parental and student math-related anxiety and increase the quantity and quality of parental-child math engagement at home. She will analyze experimental data and evaluate the effectiveness of the program. Her leave will bring national attention and enhance the educational research reputation of the Bush School of Government & Public Service and Texas A&M.
SCHOOL OF LAW			
Gabriel Eckstein Professor Law	10	Spring 2025	Professor Eckstein's leave will take place in Jerusalem, Israel at the Hebrew University of Jerusalem. During his leave, he will teach an international water law seminar focusing on water and wastewater-related challenges in the region. The leave will result in two journal articles, opportunities to expand the Law School's existing field class in Israel and new relationships with Israeli academics and institutions.
SCHOOL OF MEDICINE			
Joseph Rutkowski Associate Professor Medical Physiology	7	Fall 2024 – Spring 2025	Dr. Rutkowski's leave will take place in Geneva and Zurich, Switzerland. During his leave, he will learn renowned methods in studying immune cell migration and immune-lymphatic interactions. At The University Hospital of Geneva's Nephrology Department, he will access leading methods and samples for kidney function and metabolism. These collaborations and methods learned will greatly enhance Dr. Rutkowski's kidney and lymphatic research grant proposals and studies, thus benefiting Texas A&M's School of Medicine.
SCHOOL OF PERFORM	ANCE, VISUALI	ZATION & FI	NE ARTS
Susanneh Bieber Associate Professor School of Performance, Visualization & Fine Arts	8	Fall 2024 – Spring 2025	Dr. Bieber's leave will take place in Washington, DC. During her leave, she will study primary and secondary sources in museums, libraries and archives. Her research will result in a book that theorizes inflatables in art and architecture as an aesthetic, technological and sociopolitical form that upends long-held oppositions between modernity and tradition, art, and science. The book complicates existing histories on inflatables by highlighting practices in the Global South and by Indigenous people. The project advances the mission of Texas A&M School of Performance, Visualization & Fine Arts by showing the reciprocal interactions between art, science and technologies within a transcultural framework.

SCHOOL OF PERFORM	ANCE, VISUALI	ZATION & FI	NE ARTS (Continued)
Leonardo Cardoso Associate Professor School of Performance, Visualization & Fine Arts	7	Fall 2024	Dr. Cardoso's leave will take place in Brasilia, Brazil. He will conduct interviews and archival research to finish his second book, State Acoustics in Brazil. The book examines how governmental action involves sound and auditory practices through case studies that range from radio broadcasting to wiretaps related to Brazil's largest corruption investigation. Research performed during his leave will offer visibility to the Texas A&M School of Performance, Visualization & Fine Arts in the emerging field of sound studies at the intersection of science, technology and humanities. The leave will also enhance his teaching and advisory methods.
SCHOOL OF VETERINA			
Sarah Hamer Professor Veterinary Integrati.ve Biosciences	11	Spring 2025	Dr. Hamer's leave will take place in Buenos Aires, Argentina. She will conduct field and laboratory research with insect vectors, wildlife and domestic animals. She will work on the ecology of Chagas disease in one of the world's hotspots for this parasitic infection. Her research will include using advanced molecular techniques to determine patterns of vector-host interaction. She will also provide lectures to undergraduate and graduate students on veterinary perspectives of vector-borne disease epidemiology. The leave will advance binational collaborations and elevate Texas A&M's excellence in vector-borne disease research across Latin America.
TEXAS A&M UNIVERSI	TY AT GALVES	ΤΟΝ	
Samuel Brody Professor Marine and Coastal Environmental Science	21	Spring 2025	Dr. Brody's leave will take place at Delft University in Delft, Netherlands. He will advance his work on flood risk reduction by working with colleagues and government officials to better understand how to reduce flood impacts in Texas, establishing research experiences for Texas A&M students in the Netherlands and developing and implementing a global center for flood risk reduction. These activities will benefit Texas A&M by securing external funding and importing cutting-edge flood mitigation techniques to the Texas coast to save lives and property.
Meri Davlasheridze Associate Professor Marine and Coastal Environmental Science	10	Fall 2024 – Spring 2025	Dr. Davlasheridze's leave will take place in Amsterdam, Netherlands at the Institute for Environmental Studies, and Vrije Universiteit Amsterdam. She will develop an integrative flood risk management framework to understand the multi-stakeholder engagement process in adaptation decisions amidst evolving floods. She will collaborate with an interdisciplinary team that is at the forefront of risk management scholarship. Her leave will foster a new research agenda in integrative risk management and further strengthen collaborations with the Institute of Disaster Resilient Texas. Her leave will also enhance educational opportunities in the Netherlands for Texas A&M students and create recruitment prospects for international students.

TEXAS A&M UNIVERSI	TEXAS A&M UNIVERSITY AT GALVESTON (Continued)					
Ashley Ross Associate Professor Marine and Coastal Environmental Science	7	Spring 2025	Dr. Ross' leave will take place in Tempe, Arizona at the Hispanic Research Center and Arizona State University. She will collaborate on the development of a grant proposal to examine how social identities shape disaster resilience. She will also develop a new course on coastal community resilience to include community engagement. These activities will advance Ross' research into untested areas of inquiry; expand her department's teaching capacity; provide transformational learning opportunities; and promote Blue Economy research, in line with Texas A&M Galveston Campus' strategic goals.			
David Hala Associate Professor Marine Biology	8	Fall 2024	Dr. Hala's leave will take place in the Argonne National Laboratory in Chicago, Illinois. He will develop a multi-organism metabolic model to study host-pathogen interactions between the disease-causing parasite Dermo and the eastern oyster. Dermo infections cause mass mortalities of oyster reefs in Galveston Bay, affecting a ten-million-dollar commercial industry. Data generated will help procure funding from state and federal agencies, enabling recruitment of graduate and postdoctoral students and researchers. His leave will enhance the research profile of his department and university as it studies the design principles of infection and addresses a state priority to mitigate infections.			
Jessica Labonte Associate Professor Marine Biology	7	Spring 2025	Dr. Labonté's leave will take place in Bremen, Germany, at the Hanse-Wissenschaftskolleg Institute for Advanced Study. During her leave, she will lead the efforts with collaborators to develop novel strategies to characterize remains of ancient viruses in sediments and further our understanding of the impact of past climates and anthropogenic activities on viral infections of single-celled eukaryotes. This work will be transformative, lead to high-impact publications, provide research opportunities for graduate students, and will ensure that Texas A&M remains a leader in international scientific ocean drilling.			
Christopher Marshall Professor Marine Biology	22	Fall 2024	Dr. Marshall's leave will take place along the Gulf of Mexico, including Galveston, Texas, Sarasota, Florida, and Gulfport, Mississippi. Dr. Marshall will visit colleagues throughout the Gulf of Mexico as part of a multinational collaboration on sea turtle conservation. During his leave, he will focus on grantsmanship and building design and construction for the Gulf Center for Sea Turtle Research in Galveston, Texas. The creation of research infrastructure, increased capacity for data collection and an increased publication record will develop Dr. Marshall in his field. Additionally, Texas A&M at Galveston will benefit through national and international sea turtle conservation partnerships.			

TEXAS A&M UNIVERSI	FEXAS A&M UNIVERSITY AT GALVESTON (Continued)						
Robert Wells	11	Spring 2025	Dr. Wells' leave will take place at the National Oceanic and Atmospheric				
Professor			Administration Southwest Fisheries Science Center in San Diego, California. During				
Marine Biology			his leave, he will collaborate on a project to examine movement patterns of Pacific				
		bluefin tuna throughout the North Pacific Ocean. He will analyze data generated from					
		the study with researchers and international collaborators resulting in high-impact					
		scientific publications. Benefits of this work to Texas A&M will be international					
			visibility through new collaborations, seminars and research proposals. Results will				
			be integrated into his course curriculum for undergraduate and graduate students at				
			Texas A&M.				

AGENDA ITEM BRIEFING

Submitted by:	Mark A. Welsh III, President Texas A&M University
Subject:	Approval of a New Bachelor of Arts Degree Program with a Major in Global Studies and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University (Texas A&M) leading to a Bachelor of Arts (B.A.) in Global Studies (GLST), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval, and certify that all applicable THECB criteria have been met.

Background Information:

The proposed B.A. GLST anchors the mission of the newly created Department of Global Languages and Cultures (GLAC) in the College of Arts and Sciences. This proposed B.A. GLST will offer a global perspective on languages, literature, culture, and media. The curriculum will reflect three areas: Languages, Literatures and Arts; Cultures, Ethnicities and Migrations; and Climate, Technology and Environment. The proposed B.A. GLST will be a humanities-oriented curriculum preparing citizen-leaders suited to career paths beyond government service. Courses will focus on interconnections across human and natural systems, emphasizing the ways people live in and experience cultures. Students will study, for example: how cultural products such as literature, films, new media, arts, and built environments convey values; key ideas that shape the world, past and present, with an eye on the future; and the flow of peoples, communities and cultures around the globe. Graduates of the proposed B.A. GLST will be uniquely prepared for careers in areas such as international and sustainable development, non-profit agencies, and nongovernment agencies; translating and interpreting; and public relations and marketing. The proposed B.A. GLST is designed to address an ever-growing workforce demand for professionals who can speak with nuance, clarity and confidence about social and cultural issues at home and abroad.

A&M System Funding or Other Financial Implications:

To offer the proposed B.A. GLST program no new costs will be incurred. Existing faculty will support the program and no additional hires are needed. Total anticipated new revenue generated over the first five years is \$7,054,347.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System strategic imperatives 1 and 3. Specifically, all qualified students will have an array of pathways to pursue their ambitions and interests. Students will leave the A&M System as responsible and engaged citizens prepared for successful careers in a global economy.

TEXAS A&M UNIVERSITY

Office of the President November 15, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Bachelor of Arts Degree Program with a Major in Global Studies and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Bachelor of Arts in Global Studies.

The Board also authorizes submission of Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Mark A. Welsh III President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

Texas A&M University

Bachelor of Arts with a major in Global Studies (CIP 30.2301.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: Department of Global Languages and Cultures within the College of Arts and Sciences

The proposed 120-semester credit hour (SCH) Bachelor of Arts (B.A.) in Global Studies (GLST) will be within the Department of Global Languages and Cultures (GLAC) in the College of Arts and Sciences. The proposed B.A. GLST will offer a global perspective on languages, literature, culture, and media. The curriculum will be developed in three areas: Languages, Literatures and Arts; Cultures, Ethnicities and Migrations; and Climate, Technology and Environment.

The proposed B.A. GLST will be a humanities-oriented curriculum preparing citizen-leaders suited to career paths beyond government service. Language and culture are central to the proposed B.A. GLST curriculum. Courses will focus on interconnections across human and natural systems, emphasizing the ways people live in and experience cultures. Whereas the B.A. in International Affairs (INTA), offered by the Bush School of Government & Public Service at Texas A&M University (Texas A&M), prepares graduates for positions in government or the private sector specifically related to international relations, the proposed B.A. GLST is designed to address an ever-growing workforce demand for professionals who can speak with nuance, clarity and confidence about social and cultural issues at home and abroad and help address global challenges.

The proposed B.A. GLST program includes 42 university-required core curriculum SCH, 9 SCH of required major courses, 38 SCH of prescribed electives (including 20 SCH in language and 18 SCH in global studies electives), 31 SCH of general electives (including a minor of 15-18 SCH), and an education abroad experience.

The proposed implementation date is fall 2024.

Texas A&M certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 2.117 in regard to need, quality, financial and faculty resources, standards, and costs.

I. NEED

A. Employment Opportunities

The field of Global Studies involves the study of languages and cultures to develop skills in identifying global interconnections. This perspective is exemplified by Harvard's "Project Zero,"¹ which defines Global Studies as cultivating the capacity to understand oneself and others as the product of different contexts, to build healthy sustainable societies, and to successfully navigate digital landscapes to achieve goals. With this orientation, the proposed B.A. GLST will advance Texas A&M's mission by sending Aggies into the world equipped with skills in creative thinking and the knowledge base to meet global challenges. The proposed B.A. GLST will focus on preparing its graduates for three unique career pathways: international and sustainable development, non-profit agencies, and non-government agencies; translating and interpreting; and public relations and marketing.

B. Projected Enrollment

	Year 1	Year 2	Year 3	Year 4	Year 5
Total New Students	30	40	60	60	60
Attrition	0	3	4	6	6
Cumulative Headcount	30	67	123	177	204
Graduates				27	36

The table below shows the estimated cumulative headcount (based on new enrollment to the university) for the first five years of the program.

It is anticipated that approximately 30 additional students will transition into the proposed B.A. GLST from other majors in the first year with an additional 20 transitioning from other majors in the second year. By the third year, approximately 60 students would enter the program each year.

C. Existing State Programs

Currently, there are only two bachelor's degrees offered in Texas with the same CIP Code designation (30.2301) as the proposed B.A. GLST: a B.A. in Race, Indigeneity and Migration, offered by the University of Texas at Austin (UT-Austin), and a B.A. in Cultural Studies, offered at the University of Incarnate Word. These two programs differ from the proposed program as neither program requires language study or an education abroad experience.

There are five programs within the state with a related CIP Code designation (30.2001). First, is a B.A. in International Studies (INTS), currently offered by the Bush School of Government & Public Service in collaboration with the College of Arts and Sciences at Texas A&M. The B.A. INTS program, comprised of six distinct tracks ranging from International Politics and Diplomacy to International Communication and Media, served as the precursor to the recently launched B.A. INTA and the proposed B.A. GLST. The B.A. INTA and the proposed B.A. GLST are designed to appeal to unique student

¹ <u>http://www.pz.harvard.edu/resources/global-thinking</u> and <u>https://pz.harvard.edu/projects/interdisciplinary:global-studies</u>

populations and better prepare them for contemporary and rapidly evolving career opportunities. The B.A. INTS will be phased out upon final approval of the proposed B.A. GLST, thus giving Texas A&M students two focused and distinct degree options, one focused on economics, politics and international relations and the other a more humanities-oriented global perspective on languages, literature, culture, and the media.

There are four additional programs offered in the state with the same CIP Code designation (30.2001). UT-Austin offers the B.A. in International Relations and Global Studies, which combines international relations and global studies and does not require education abroad. Second, Texas Tech University offers a B.A. in Global Studies which trains students for careers in diplomatic services, non-governmental organizations, international organizations, and foreign policy. This degree does not require an education abroad experience. Third, Texas State University offers the B.A. in International Studies which focuses on nations and regions specifically and requires upper-division language proficiency. Finally, the B.A. in Critical Languages and International Studies offered by the University of Texas at Arlington focuses on the application of languages in geopolitical and economic contexts, specifically language services, research and nonprofit work.

II. QUALITY & RESOURCES

A. Faculty

The proposed B.A. GLST will reallocate time and effort of faculty in GLAC. Faculty in GLAC already teach foreign language courses that are required for the degree, and new courses in Global Studies will replace courses currently being phased out.

B. Program Administration

Dr. Melanie Hawthorne, a professor in GLAC, will serve as the program coordinator/administrator for the proposed B.A. GLST.

C. Other Personnel

No new personnel will be required to support the proposed program. Existing staff time and effort will be reallocated to support the proposed B.A. GLST.

D. Supplies, Materials

No new costs are associated with supplies and materials for the proposed B.A. GLST.

E. Library

The proposed program will be adequately supported by the Texas A&M University Libraries. This program will not require additional library resources as current library holdings include all the required materials needed to support the program.

F. Equipment, Facilities

The available facilities and equipment are sufficient to support the proposed B.A. GLST. GLAC does not require dedicated servers or other types of large-scale expenditures. The GLAC department has an administrative suite, office space for faculty, including sufficient space for any additional faculty hires necessary to support the proposed program in the future. There is also sufficient classroom space across the main campus to support the courses and any anticipated increased enrollment in currently offered courses.

G. Accreditation

There is no national accrediting body for Global Studies.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING	
Faculty	\$0	Formula Income	\$113,895
Program Administration	\$0	Statutory Tuition	\$892,150
Graduate Assistants	\$0	Designated Tuition	\$3,687,078
Supplies & Materials	\$0	Student Fees	\$2,361,224
Library & IT Resources	\$0		
Equipment, Facilities	\$0		
Staff	\$0		
Other (Student Support, Travel, Recruitment, Accreditation)	\$0		
Estimated New 5-Year Costs	\$0	Estimated 5-Year Revenues	\$7,054,347

AGENDA ITEM BRIEFING

Submitted by:	Mark A. Welsh III, President
	Texas A&M University

Subject: Establishment of the Virtual Production Institute

Proposed Board Action:

Establish the Virtual Production Institute (VPI) in the School of Performance, Visualization & Fine Arts (SPVFA) at Texas A&M University (Texas A&M).

Background Information:

The SPVFA proposes to create a technology-focused ecosystem designed for teaching, learning and research. The VPI will be focused on developing emerging applications and a skilled workforce needed for the use of virtual reality (VR) (immersion), augmented reality (AR) (hybrid of real-world and virtual objects), sensors, projectors, and computing across multiple sectors of the state's economy.

The VPI is a technology-first approach that fuses together the study and application of computer science, human-computer interaction, the visual arts and performing arts, and media arts. All of which are impacted by advances in full-fidelity 3D graphics, custom visual computing tools, physics simulations, sensor inputs, and autonomous systems.

Funding for the VPI provided by the 88th Texas Legislature will support state-of-the-art instrumentation required for a learning laboratory, designed as a performance capture and sound stage with supporting technology studio classrooms to support undergraduate and graduate degree programs with an enrollment of 200 students taught by 10 fulltime faculty and staff dedicated to the VPI. Virtual production, an emerging academic discipline, has been identified as a need for the state of Texas because of recently adopted private-sector indicators across multiple key industries – such as healthcare, military, manufacturing, aerospace, and entertainment – that rely on technical expertise in virtual production content and technologies as well as facilities. It is driven by the convergence across industries of use cases, including: (1) training and simulation for work in high-intensity and/or specialized environments; (2) design and testing of manufacturing and construction scenarios; and (3) extending commercial and social platforms, as well as entertainment or live events, into virtual environments.

The VPI will facilitate communication; provide coordination with currently existing programming in research, creative works and teaching; and seek new opportunities with industry and other partnerships in both Bryan/College Station and Fort Worth.

The Bryan/College Station location provides direct linkage with the existing strengths of the academic programs in Visualization and their resources, including personnel, facilities and the large number of enrolled students at the main campus. Proximity to Austin's media and entertainment companies and the simulation and training activities at the RELLIS campus also strengthen the VPI's activities in Bryan/College Station.

The Fort Worth location provides the opportunity to augment Texas A&M's initiatives in Fort Worth with a visually compelling and technology-forward enterprise through the VPI. Fort Worth also provides proximity to manufacturing, logistics, media, and entertainment industries.

A&M System Funding or Other Financial Implications:

The 88th Texas Legislature appropriated \$25,000,000 to Texas A&M for the VPI, \$12,500,000 in fiscal year 2024 and \$12,500,000 in fiscal year 2025, which will be used as seed funding for the VPI.

The budget and business plan for the VPI leverages the \$25,000,000 provided by the Texas Legislature to create the following sustainable revenue sources: (a) tuition and fees generated by expanded undergraduate enrollment propelled by the VPI's facilities, faculty and staff in Bryan/College Station and Fort Worth; (b) tuition and fees from graduate education in the Master of Science (M.S.) in Visualization program enabled by the VPI's facilities, faculty and staff; (c) fees generated from offering a certificate program in virtual program focused on reskilling and upskilling non-traditional students; (d) federal and state sponsored research through team member projects (appropriate portions of indirect costs returns); (e) student training grants from industry partners; and (f) facility use fees. To promote self-sustainability for the VPI, the SPVFA and the Texas A&M Foundation will identify donors and supporters to provide an endowment for the VPI and an Endowed Chair position for the director.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System strategic imperatives 4 through 8, with special emphasis on imperatives 4 and 5, through the VPI's research, educational, outreach, and service activities. The primary purpose of the VPI is to expand the size of the workforce of individuals with skills, talent and knowledge in the application of real-time computing technology to key sectors of the state's economy, thus advancing imperative 5, responding to the needs of the people of the state and contributing to the strength of the state's economy. The closely aligned second primary purpose of the VPI aligns with imperative 4, increasing prominence by building a robust research portfolio. The VPI's facilities, faculty and professional staff are focused on identifying and exploring the intersections of computer graphics, human-computer interaction, the visual arts, performing arts, virtual reality (immersion), augmented reality (hybrid of real-world and virtual objects), sensors, projectors, and computing across multiple sectors of the state's economy. This problem set includes exploring the use of the technologies in new areas as well as breaking down barriers to the technology's expanded use.

TEXAS A&M UNIVERSITY

Office of the President November 15, 2023

Members, Board of Regents The Texas A&M University System

Subject: Establishment of the Virtual Production Institute

I recommend adoption of the following minute order:

"The Virtual Production Institute is hereby established as an organizational unit of the School of Performance, Visualization & Fine Arts at Texas A&M University."

Respectfully submitted,

Mark A. Welsh III President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

TEXAS A&M UNIVERSITY

Virtual Production Institute

EXECUTIVE SUMMARY

1. Rationale for the Creation of the Virtual Production Institute

The streaming series, *The Mandalorian* on Disney+, and James Cameron's *Avatar: Way of Water* brought the use of virtual production to the public's attention. Their popularity led to behind-the-scenes documentaries exposing how production of the sci-fi visual effects-heavy screened entertainment was more efficient and the visual storytelling more effective through the use of virtual production technology – sound stages equipped with large banks of LED screens filling the volume with real-time high fidelity computer graphics imagery (CGI) and motion capture technology tracking cameras and actors. With virtual production, all key talent and decision-makers are in the same space looking at the same problems at the same time. Virtual production is a creative boost and financial savings compared to filming in front of a green screen followed by months of post-production.



Virtual Production stage for Disney's The Mandalorian.¹

Nearly every project, whether for a streaming series, theatrical film or a commercial, involving CGI environments is making use of or trying to make use of virtual production techniques. Since early 2021 over 200 virtual production stages have been built worldwide. In 2021 the global market for virtual production in entertainment was valued at \$1.6 billion with the expectation of a 17.8% compound annual growth rate from 2022 to 2030².

The COVID pandemic combined with virtual production technology led to a surge in live performances in virtual spaces. Using motion capture and real-time 3D computer graphics (3DCG), Ariana Grande and Travis Scott have performed live concerts in the game *Fortnite*.

¹ Image source: <u>https://techcrunch.com/2020/02/20/how-the-mandalorian-and-ilm-invisibly-reinvented-film-and-tv-production/</u>

Roblox and *Minecraft* have each staged individual and South By Southwest (SXSW) style live music festivals in their virtual worlds. These are events occurring in real-time, accessible to audiences around the world as if they are joining a gaming session connected with friends. Instead of an audience of two thousand in a concert hall or ten thousand in an arena, the audiences range from hundreds of thousands to millions of concurrent viewers.

A convergence of technologies making virtual production and live virtual events possible:

- 1. <u>3DCG</u> High fidelity real-time 3DCG due to advances both in game engine technology (software) and graphics cards (hardware).
- 2. <u>Display Technology</u> Affordable, light-weight low pixel pitch LED screens plus wearable head-mounted displays with high refresh rates and high fidelity.
- 3. <u>Sensing Technology</u> Motion capture and application of body movement on to digital characters has been in use for decades; recent significant advances include the emergence of new forms of sensors (capture technology) and the incorporation of Artificial Intelligence (AI) and Machine Learning (ML) to aid in retargeting.
- 4. <u>Simulation</u> Advances in processing and algorithms for the real-time representation of the dynamic physical behaviors of objects, characters, light, sound, and environmental effects (wind, water, fire, etc.) to levels allowing display at 30-120 frames per second and interaction with highly complex visual elements.
- 5. <u>Real-Time Data</u> Data availability covering a wide variety of issues and with a high degree of fidelity relative to the recent past; including data from real-world activities, behaviors, objects, and events; and its availability for incorporation into 3DCG real-time representations/simulations.
- 6. <u>Generative AI</u> The capacity to ideate rapidly through generations of complex synthetic environments, performances and approaches to visual storytelling to find the most compelling approach and fill in missing details based upon prior material.
- 7. <u>Interactivity</u> Tools for interaction with technology, including wearable and multiplemodality input devices, being produced at consumer-level price points creating equity and accessibility; interactivity extends to the ways in which virtual content can adapt and respond through AI and ML to user interest, preference, capacity, and need.

Entertainment media – games, streaming episodic shows, movies, and the emergence of live virtual events – is where the public sees the impact of this convergence. However, these same seven factors are transforming activities across a range of industry and commercial applications without much public awareness in:

- Manufacturing
- Product Design
- Architecture, Engineering and Construction
- Simulation and Training for Healthcare, First Responders and Military

Example uses include immersive design and engineering reviews, real-time experiences for client satisfaction or human factors analysis, data-driven simulation, visualization of results (digital twins), collaborative and interactive concept development, and interactive training in virtual or augmented/hybrid environments.

Figure 1 illustrates an automotive design review using the Unity game engine³ and Figure 2 demonstrates the visual fidelity of a real-time architectural visualization in the Unreal Engine from Building Information Modeling (BIM) and Computer-Aided Design (CAD) data. The capacities of these real-time tools include physically based modeling of light and material behaviors, water dynamics and geographically accurate sun positioning.⁴



Figure 1

Figure 2

Figure 3 is a computer-generated and data-driven image of a digital twin of Tokyo running in the Unreal Engine by CAD Center Corporation⁵, while Figure 4 shows a driver-in-the-loop vehicle simulator with motion base and LED wall immersive environment⁶ on a virtual production stage.



Figure 3

Figure 4

2. Mission and Vision

2.1 Mission

The VPI, with operations in Bryan/College Station and Fort Worth, focuses on the uses of visual computing and interactive technologies across multiple industries, entertainment and the arts. The teaching, research, creative works, and production aspects of the VPI enable computer science, human-computer interaction, the visual and performing arts, sound, and performance technology to blend together to address emerging applications of technology and workforce needs across multiple sectors of the economy in the state of Texas.

³ Image source: <u>https://unity.com/solutions/accelerate-solutions-industry</u>

⁴ Image source: <u>https://www.unrealengine.com/en-US/solutions/architecture</u>

⁵ Source: <u>https://www.unrealengine.com/en-US/digital-twins</u>

⁶ Image source: <u>https://www.just-auto.com/interview/qa-with-dynisma/</u>

2.2 Vision

The VPI combines the knowledge and talent of artists, designers, composers, performers, technologists, scientists, and theorists in the applied use of real-time 3DCG, real-time simulation, sensing, real-time data, and immersion. The holistic approach focuses on developing the workforce, exploring concepts and solving problems around the impact of virtual production technologies across a wide range of industries.

2.3 Description of the Institute

The VPI's facilities include teaching, research, performance, and production spaces in both Bryan/College Station and Fort Worth. Facilities overlap with the research, creative works, and teaching needs of the undergraduate and graduate programs in Visualization, and the Minor in Music Technology and upcoming Minor in Virtual Production. Faculty and staff dedicated to the VPI utilize the specialized equipment and computing infrastructure of the virtual production volumes and associated digital classrooms to educate, research and collaborate. The virtual production volumes will be professional quality, augmenting the growth capacity of the media production industry in Texas.

3. Faculty and Staff Associated with the Institute

3.1 Core Faculty and Staff

<u>Tim McLaughlin, M.S.</u> will be the inaugural Director of the Virtual Production Institute. Mr. McLaughlin is interim dean of the SPVFA. He was also the inaugural head of the former Department of Visualization in the School of Architecture, serving in that role from 2007 to 2020. Prior to joining the faculty at Texas A&M, Mr. McLaughlin worked in visual effects and animation at Industrial Light & Magic from 1994 to 2007 and began his career at HKS, Inc. His research and teaching focus on digital characters, collaborative creative work and expanding the visual computing workforce. He's a board member, alternate, of the Visual Effects Society and an Association for Computing Machinery's Special Interest Group on Computer Graphics and Interactive Techniques (ACM SIGGRAPH) Pioneer.

Mr. McLaughlin's professional experience includes supervising Industrial Light & Magic's work with James Cameron to develop the production techniques necessary to create 'Avatar'. This project forms a significant milestone in the development of virtual production. Mr. McLaughlin is a veteran of the Virtual Production Fellowship hosted by Epic Games and a member of NVIDIA's Studio Education Advisory Group. Mr. McLaughlin will provide overall direction and vision for the education, research and engagement mission of the VPI.

Ann McNamara, Ph.D. is a Professor in the SPVFA. Dr. McNamara's research areas are computer graphics, augmented reality, visual perception, virtual reality, and eye tracking. She focuses on improving computer graphics and scientific visualization through novel approaches for optimizing an individual's experience when creating, viewing, and interacting with virtual and augmented spaces. Dr. McNamara works to improve virtual reality experiences for everyone, leveraging eye tracking, motion cues and image enhancement techniques to steer users to critical information without reducing their freedom to move about. She is the director of the VIVID (Visceral Intersensory Visualization & Information Design) Lab, a collaborative research lab that engages multiple modalities and delivery mechanisms for presenting data. Dr. McNamara will

lead the VPI's research agenda and be the inaugural operations coordinator for Bryan/College Station.

David Parrish, M.S. is an Associate Professor of Practice and Director of the SPVFA in Fort Worth. He has had a diverse career spanning architecture, education and the entertainment industry. His professional journey began by shepherding in the use of CGI construction documents and design presentations at Dickson Wells Architects in Dallas. After completing his M.S. in Visualization at Texas A&M, Mr. Parrish transitioned to feature film visual effects at Industrial Light & Magic and Sony Imageworks where he made his mark on films including "The Perfect Storm," "Star Wars Episode I: The Phantom Menace," "Jurassic Park: The Lost World," "Harry Potter and the Sorcerer's Stone," "The Lord of the Rings: The Two Towers," and "The Polar Express." Mr. Parrish transitioned to studio leadership at Reel FX Creative Studios, including as vice president head of Production and senior vice president of Animation where he helped establish Reel FX as an internationally acclaimed animation studio, working with Warner Brothers, Paramount, Netflix, Dreamworks, Google, and NBC Universal. Mr. Parrish will direct the VPI's overall efforts in Fort Worth as operations coordinator with a primary emphasis on engagement with media production and education.

Jinsil Hwaryoung Seo, M.F.A., Ph.D. is an associate professor in the SPVFA. She is the founding director of the Soft Interaction Lab and serves as the director of the Institute for Applied Creativity. Dr. Seo's interdisciplinary research and creative practice explore the intersection among humans, nature and technology, focusing on the aesthetics of human experience and the relationships that emerge through interacting with immersive applications. The primary aim of her research is to engage diverse audiences utilizing AR/VR/AI technology in art, education, health, and wellbeing. Dr. Seo's research has been supported by the National Science Foundation, the National Endowment for the Arts and the Health Resources and Services Administration. Her works have been exhibited and published nationally and internationally. Dr. Seo's primary role with the VPI will be to facilitate engagement with the performing arts and medical fields around the adoption of virtual production technologies.

Jian Tao, Ph.D. is an Assistant Professor in the SPVFA. He is the Director of the Digital Twin Lab and the Assistant Director for Project Development at the Texas A&M Institute of Data Science. Dr. Tao has courtesy appointments in the Departments of Electrical & Computer Engineering, Nuclear Engineering, and Multidisciplinary Engineering in Texas A&M's College of Engineering. He was the lead for the Texas A&M team in the ASC 2018 Student Supercomputer Challenge (ASC18) and the SC18 Conference Student Cluster Competition. He co-advises the Texas A&M 12th Unmanned Team for the Systems Application Engineering/General Motors (SAE/GM) AutoDrive Challenge Competition. Dr. Tao is also leading a project funded by the Department of Commerce, building a digital twin for Disaster City at the Texas A&M Engineering Extension Service. Currently, he serves as the Testbed Committee Co-Chair for the Institute of advancements in public safety technology. Dr. Tao will drive the VPI's development of methods to incorporate digital twins into the virtual production stage environment.

3.2 Associated Faculty

The VPI will have a group of Faculty Associates. These faculty, primarily, but not solely from the SPVFA, will have projects, teach classes, and/or perform research and develop creative works that make use of the VPI's facilities. As an early-stage initiative, the VPI will provide seed funding to promote the use of the facilities for interdisciplinary activities.

4. Core Activities

4.1 Undergraduate Education

The VPI's primary focus is on the development of a skilled and knowledgeable workforce. Most participants in this effort will be undergraduates enrolled at Texas A&M. The minor in Virtual Production, proposed for initiation in Fall 2024, will be open to all majors at Texas A&M.

4.2 Graduate and Professional Education

The VPI will also offer graduate education focused on developing knowledge and skills in virtual production. A graduate certificate is planned for initiation in fall 2025. Graduate education provides the opportunity for deep development and exploration of problem sets and concepts around virtual production. Most students participating are expected to be enrolled in the M.S. in Visualization program. However, the certificate will be available to all graduate students at Texas A&M, including those enrolled in the planned Ph.D. in Visual Computing and Interactive Media.

4.3 Virtual Production Research & Creative Work

The VPI will facilitate deep exploration into problems and concepts around the application of virtual production technologies across a range of important areas. In partnership with industry and through funded projects from federal agencies and private foundations, work done through the VPI is expected to include, for example:

- Digital twins in aerospace manufacturing,
- Extreme virtual training environments,
- Narrow generative artificial intelligence for motion tracking,
- Data-driven collaborative product design,
- Multi-modal immersion and cognitive load impact.

4.4 Projects

The VPI's facilities will be equipped with professional-level virtual production sensing, computing and immersion technology, and will be managed by a professional staff. This combination is expected to be appealing to non-Texas A&M parties. These may include, but are not limited to:

- Film projects taking advantage of Texas' media production incentive program,
- Commercial projects in the Dallas/Fort Worth and Houston/Bryan/College Station areas,
- Corporate communications,
- Simulation and training projects for military, first responders, and federal and state agencies,
- Live performances for music and stage.

5. Impact on Education and Training of Students

The VPI is committed to developing the knowledge, talent and skills of designers, performers, 3DCG artists, engineers, and technologists in a discipline-agnostic environment. Our approach merges science and art, with equal emphasis, in a process that is applicable across a wide range of use cases. The academic programs in Visualization form the anchor of the VPI's impact on education but will be augmented by students from a spectrum of majors including Theatre, Music,

Dance, Computer Science, Mechanical Engineering, Communications and Journalism, Construction Science, and Architecture.

A minor in Virtual Production is expected in Academic Year (AY) 2024-2025 with a capacity of 90 students. One-third of the 400-student Bachelor of Science in Visualization program will orient teaching and learning toward the use of the real-time technologies that form the core of the VPI's infrastructure. A cohort of 16-20 students is expected to form in Fort Worth focused on virtual production in AY 2024-2025. This cohort will be augmented by graduate offerings, including graduate certificates in subsequent academic years.

6. Resource Requirements

The VPI will occupy facilities in both Bryan/College Station and Fort Worth. Facilities to be equipped in Bryan/College Station will include lab and office spaces on the Texas A&M main campus in addition to installing a virtual production volume off-campus. The location of the off-campus virtual production volume in leased space is to be determined.

In Fort Worth, the VPI will occupy offices and lab space in the Winfield Place building at 801 E. 8th St. until Building 2 of the Texas A&M–Fort Worth project is completed. The SPVFA is scheduled for 21,000 square feet of space in Building 2, with most of this space devoted to activities of the VPI, including a virtual production volume.

7. Sources and Future Expectations of Financial Support

In FY 2024 and FY 2025 the VPI will be funded by a special appropriation by the 88th Texas Legislature totaling \$25,000,000. This funding provides for leasing and equipping facilities, hiring professional and administrative staff, graduate student support, hiring faculty, and covering faculty startup costs connected to the VPI.

In preparation for the years following FY 2025, the director will partner with the Office of Government Relations on strategies for continued legislative support. Beyond the state legislative support, the VPI expects to achieve financial sustainability based upon the following sources:

- 1. Tuition and fees generated by expanded undergraduate enrollment propelled by the VPI's facilities, faculty and staff in Bryan/College Station and Fort Worth; apportioned 50/50 with SPVFA in years 1-3 and reviewed every three years thereafter,
- 2. Tuition and fees generated by expanded graduate education in the M.S. Visualization program enabled by the VPI's facilities, faculty and staff; apportioned 50/50 with SPVFA in years 1-3 and reviewed every three years thereafter,
- 3. Fees generated from offering a certificate program in virtual program focused on reskilling and upskilling non-traditional students,
- 4. Federal and state sponsored research through team member projects (appropriate portions of indirect costs returns),
- 5. Student training grants from industry partners, and
- 6. Facility use fees from industry projects, such as stage rental for film and media production.

Additionally, the Texas A&M Foundation anticipates generating long-term support from external foundations and individuals.

Over the past five years the National Science Foundation (NSF) has provided nearly \$24,000,000 to support projects associated with the combination of science, technology, engineering, art, and math (STEAM). The VPI will be well-positioned to be competitive for similar grants. NSF funded projects included activities focused on issues important to our industry partners such as immersive learning experiences, expanding the workforce through STEAM education, the intersection of AI, robotics, and manufacturing, digital twins for modeling complex systems, and using media to advance public awareness and engagement.

On the private sector side, a recent survey⁷ of 860 industry leaders worldwide conducted by Ernst & Young and Nokia found that 58% had already invested in industrial applications of physicaldigital fusion, human augmentation and digital representations of physical environments for interactive industrial applications and an additional 40% plan to do so in the next two years.

Entity	Location	Area	
Backroads Entertainment	Austin	Media production (reality tv)	
Kilburn Live	Fort Worth	Location based themed entertainment	
Lockheed Martin	Grand Prairie	Aerospace visualization	
Omega Research / Goff Aero	Fort Worth	Aerospace manufacturing	
Probably Monsters	Fort Worth	Game design and development	
Red Sanders	Fort Worth	Media production (commercials and film)	
Productions/Backlot Studios			
Stray Vista Studios Dripping		Media production (commercials and film)	
Texas Media Production	Springs Austin /	Media advocacy	
Alliance	Statewide		

Table 1 lists the industry partners around Fort Worth and across the state with whom conversations about partnerships with Texas A&M and the VPI have begun.

Table 1. External Texas-based industry connections with existing connections to ideation with the Virtual Production Institute.

These companies have expressed interest in partnering with the VPI for workforce development and/or potential projects using the VPI facilities. The VPI's facilities and the expertise of its personnel will be available to industry partners based upon a fee-for-service basis, through a project-centered contract or through corporate sponsorship. These activities will also provide part of the learning environment for students.

Producing a qualified workforce for the use of virtual production technologies is one of the primary outcomes for the VPI. A portion of this workforce will be made up of current professionals who pursue reskilling or upskilling. Through the M.S. in Visualization graduate program and certificate programs, the VPI will provide specialized education and certifications. A portion of the fees associated with this specialized education will be used to support the VPI's operations.

8. Governance and Advisory Structure

The VPI will be led by a director and two operations coordinators. The director will report to the dean of SPVFA. Mr. Tim McLaughlin will serve as the founding director of the VPI. While he is also serving as dean of SPVFA, Mr. McLaughlin will report to the vice president for research in

his role as director of the VPI. Mr. McLaughlin was responsible for developing the vision and proposal presented to the 88th Texas Legislature which resulted in special legislative funding to establish the institute. In addition to the responsibility for the management and oversight of the VPI, the director will lead the outreach effort with sponsoring companies and individuals to ensure overall relevance and fiscal sustainability of the institute.

Reporting to the director, the operations coordinators will ensure progress toward achieving the VPI's vision and mission, with responsibility for ensuring fiscal discipline and reporting, ensuring compliance and coordinating service delivery (e.g., educational and outreach programs) in their respective VPI locations, Bryan/College Station, and Fort Worth. Dr. Ann McNamara will serve as inaugural operations coordinator for the VPI in Bryan/College Station and Mr. David Parrish as inaugural operations coordinator for the VPI in Fort Worth. The director plus the two operations coordinators will compose the VPI's Steering Committee.

An External Advisory Board will be created, following A&M System and Texas A&M requirements, to help promote the mission, vision and values of the VPI and to enhance innovation, collaboration and productivity of the VPI. External Advisory Board members may be individuals with proven careers in virtual production, education, technology and the arts, and other industries related to the VPI. Members will include individuals representing the following sectors: the Texas Media Production Alliance, Architecture/Engineering/Construction (AEC), Manufacturing/Automobile/Aerospace, Simulation and Training, and Live Performance. The External Advisory Board will meet, at minimum, twice per calendar year and focus on alignment of the activities of the VPI with emerging needs and issues in the associated industries.

9. Mechanisms for Periodic Review

For the VPI's first three years, an Administrative Council will meet to review an annual report from the director and ensure that the VPI is carrying out activities that meet the institute's goals and comply with A&M System and Texas A&M requirements. During this inaugural period, while the dean of SPVFA is also serving as director, the Administrative Council will be chaired by an associate dean of research from a closely aligned college at Texas A&M and have two additional members, each appointed by the vice president for research.

Following the first period of three years, with the expectation that the dean and the VPI Director are no longer the same person, the VPI will be reviewed in accordance with policies established for institutes and centers (i.e., A&M System Policy <u>11.02</u>, <u>Creation of Centers and Institutes</u>, A&M System Regulation <u>11.02.01</u>, <u>Management and Evaluation of Centers and Institutes</u>, and Texas A&M Standard Administrative Procedure <u>11.02.99.M0.01</u>, <u>Centers and Institutes</u>). This review will provide feedback to the dean of the SPVFA regarding the institute's effectiveness in meeting its mission and will be provided to the vice president for research.

AGENDA ITEM BRIEFING

Submitted by:	Mark A. Welsh III, President Texas A&M University
Subject:	Approval of a New Bachelor of Arts Degree Program with a Major in Society, Ethics, and Law, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at Texas A&M University (Texas A&M) leading to a Bachelor of Arts (B.A.) in Society, Ethics, and Law (SEAL), authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The proposed B.A. SEAL is an applied ethics degree designed for students preparing for careers in law, community service or related fields. Extensive coursework in moral, social, political, and legal philosophy is combined with courses utilizing historical and social science methodologies to explore related topics. The proposed degree program closely attends to the American Bar Association's (ABA) recommendations for undergraduate learning objectives. While the ABA does not recommend nor require any specific major for the post-baccalaureate study of law, it does encourage prospective law students to follow a study area that they find interesting and challenging. Yet, the ABA does advise students to cultivate skills such as problem-solving, critical reading, writing and editing, oral communication and listening, research, and exposure to the law among other things. The proposed degree in applied ethics will prepare students for careers as ethical professionals in law, community service or related fields.

A&M System Funding or Other Financial Implications:

To offer the proposed B.A. SEAL program, only the reallocation of existing faculty and staff is needed. The anticipated total cost over the first five years of the program is \$3,582,160, including no new costs. Total anticipated funding is \$8,624,936, including new revenue generated over the first five years of \$5,042,776.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System (A&M System) strategic imperatives 1 and 3. Specifically, all qualified students will have an array of pathways to pursue their ambitions and interests. Students will leave the A&M System as responsible and engaged citizens prepared for successful careers in a global economy.

TEXAS A&M UNIVERSITY

Office of the President November 15, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Bachelor of Arts Degree Program with a Major in Society, Ethics, and Law, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University leading to a Bachelor of Arts in Society, Ethics, and Law.

The Board also authorizes submission of Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Mark A. Welsh III President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

Texas A&M University

Bachelor of Arts with a major in Society, Ethics, and Law (CIP 38.0104.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: Department of Philosophy within the College of Arts and Sciences

The proposed 120-credit hour Bachelor of Arts (B.A.) in Society, Ethics, and Law (SEAL) is an applied ethics degree designed for students preparing for careers in law, community service or related fields. Extensive coursework in moral, social, political, and legal philosophy is combined with courses utilizing historical and social science methodologies to explore related topics.

The proposed degree program closely aligns with the American Bar Association's (ABA) recommendations for undergraduate learning objectives. While the ABA does not recommend nor require any specific major for the post-baccalaureate study of law, it does encourage prospective law students to "pursue an area of study that interests and challenges you, while taking advantage of opportunities to develop your research and writing skills. Taking a broad range of difficult courses from demanding instructors is excellent preparation for legal education."¹ The ABA does advise students to cultivate "Core Skills, Values, Knowledge, and Experience" such as problemsolving, critical reading, writing and editing, oral communication and listening, research, and exposure to the law among other things.² The proposed degree in applied ethics, designed to serve these learning objectives, will prepare students for careers as ethical professionals in law, community service or related fields.

The proposed B.A. SEAL program includes 42 university required core curriculum credit hours, 24 credit hours of required major courses (including a 3-credit hour professional internship), 35 credit hours of prescribed electives, and 19 credit hours of general electives (thus providing students the opportunity to complete a minor in a related area relevant for students' career aspirations). The proposed B.A. SEAL is based, in part, on the B.A. in University Studies concentration on Society, Ethics, and Law (B.A. USLA-SEL) currently offered by the Department of Philosophy. This concentration, which will be phased out upon approval of the proposed degree, provides students less depth and focus than the proposed curriculum, which will better prepare students for a range of related career opportunities.

The proposed implementation date is fall 2024.

Texas A&M University (Texas A&M) certifies that the proposed new degree program meets the criteria under 19 Texas Administrative Code, Section 2.117 in regard to need, quality, financial and faculty resources, standards, and costs.

¹ American Bar Association, "Pre-Law: Preparing for Law School,"

https://www.americanbar.org/groups/legal_education/resources/pre_law/ (visited October 30, 2022).

² American Bar Association, "Pre-Law: Preparing for Law School,"

https://www.americanbar.org/groups/legal_education/resources/pre_law/ (visited October 30, 2022).

I. NEED

A. Employment Opportunities

Graduates with the proposed B.A. SEAL will be highly qualified for several occupations in the United States.. Because the proposed B.A. SEAL builds on important fundamentals in the discipline of Philosophy, graduates with the B.A. SEAL will be competitive for a wide range of occupations associated with a bachelor's degree in Philosophy. Per the Bureau of Labor Statistics (BLS), these include occupations in management, education, community service and social service, law, and business with an average salary of \$55,000/year (near the average salary of \$60,000 for all careers).³ In addition, given the focus on distinct knowledge, skills and abilities, graduates will be uniquely qualified for occupations in law, public service, business, and industry.

There is a strong need to produce graduates prepared for one of the pivotal occupations targeted by the B.A. SEAL major: law. The need for lawyers is on the rise. Per the BLS, there is an anticipated growth rate for lawyers of 10% between 2021 and 2031. The proposed B.A. SEAL degree will focus on preparing graduates to be particularly competitive for acceptance into law schools given the emphasis on the development of creative problem-solving, critical reading, writing, and communications skills as well as attunement to ethical issues, skillsets that are explicitly emphasized in the ABA's recommendations.

B. Projected Enrollment

The table below shows the estimated cumulative headcount (based on new enrollment to the university) for the first five years of the program.

	Year 1	Year 2	Year 3	Year 4	Year 5
Total New Students	25	35	35	35	35
Attrition	0	2	3	3	3
Cumulative Headcount	25	58	90	122	131
Graduates				23	32

The Department of Philosophy estimates that additional students will transition into the proposed B.A. SEAL from currently available B.A. USLA-SEL. Once the proposed B.A. SEAL degree is approved, the University Studies concentration will be phased out.

C. Existing State Programs

There are no programs offered in Texas with the CIP Code designation 38.0104, Applied and Professional Ethics, nor are there programs using a different CIP Code focused specifically on society, ethics, and law.

³ Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook*, Field of degree: Philosophy and religion, at <u>https://www.bls.gov/ooh/field-of-degree/philosophy-and-religion/philosophy-and-religion-field-of-degree.htm</u> (visited *October 16, 2022*).

Other programs that can be meaningfully compared with the proposed B.A. SEAL blend the study of philosophy with other methodologies with an eye to preparing students for the job market. Dozens of colleges and universities in the United States and abroad offer certificates, minors or majors in Philosophy, Politics and Economics (PPE).⁴ These programs appear under a variety of CIP Codes including Applied and Professional Ethics (38.0104) and Social Science (45). Only three higher education institutions in Texas offer a B.A. in PPE: Austin College, Criswell College and Dallas Baptist University. Each is a private college serving a small undergraduate population. While the proposed B.A. SEAL resembles PPE, the programs differ in some notable ways. PPE programs typically include a heavy emphasis on quantitative skills. Their goal is to equip quantitatively oriented professionals to wrestle with the normative implications of their work.

In contrast, the proposed B.A. SEAL will focus on preparing graduates for careers that place more emphasis on creative problem-solving, critical reading, writing, and communications skills as well as attunement to ethical issues, the skillsets that are explicitly emphasized in the ABA's recommendations. The B.A. in Political Philosophy, Politics and Law at the University of Virginia is only open to a small number of upperclassmen.⁵ However, the proposed B.A. SEAL will be open to all incoming freshmen at Texas A&M. The B.A. in Justice, Political Philosophy, and Law at New Mexico State, which opened in 2019, requires significantly fewer courses outside of philosophy. The proposed B.A. SEAL, which has more extensive coursework in communications skills, the history of law and social science, more closely aligns with the recommendations of the ABA.

II. QUALITY & RESOURCES

A. Faculty

The proposed B.A. SEAL will require 13 faculty to be assigned to the program representing 5.25 full-time equivalent (FTE) positions. Faculty within the Department of Philosophy who will be reallocated in part to support the proposed program already teach the required and prescribed elective courses. Effort will be reallocated as the currently offered concentration is phased out.

B. Program Administration

Dr. Linda Radzik, professor and director of undergraduate studies for the Department of Philosophy, will serve as the program coordinator/administrator for the proposed B.A. SEAL.

⁴ "International PPE Programs," PPE Society, <u>https://ppesociety.org/ppe-programs-around-the-world/</u> (Accessed July 26, 2023).

⁵ Correspondence with program administrator.

C. Other Personnel

No new personnel will be required to support the proposed program. Existing staff time and effort will be reallocated to support the proposed B.A. SEAL as the currently offered concentration is phased out.

D. Supplies, Materials

There are no costs associated with supplies and materials for the first five years of the proposed program.

E. Library

The proposed program will be adequately supported by the Texas A&M University Libraries as current library holdings include all the required materials needed to support the program.

F. Equipment, Facilities

The available facilities and equipment are sufficient to support the proposed B.A. SEAL.

G. Accreditation

There is no national accrediting body for the study of philosophy or applied ethics.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING	
Faculty	\$0	Formula Income	\$100,092
Program Administration	\$0	Statutory Tuition	\$635,350
Graduate Assistants	\$0	Designated Tuition	\$2,625,774
Supplies & Materials	\$0	Student Fees	\$1,681,560
Library & IT Resources	\$0		
Equipment, Facilities	\$0		
Staff	\$0		
Other (Student Support, Travel, Recruitment, Accreditation)	\$0		
Estimated New 5-Year Costs	\$0	Estimated 5-Year Revenues	\$5,042,776

No new costs would be incurred, as existing faculty would be reallocated to the new program.

AGENDA ITEM BRIEFING

Submitted by:	Mark J. Rudin, President Texas A&M University-Commerce
Subject:	Approval of a New Master of Science in Clinical Psychology Program and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new program at Texas A&M University-Commerce (A&M-Commerce) leading to a Master of Science (M.S.) in Clinical Psychology program, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval, and certify that all applicable THECB criteria have been met.

Background Information:

The M.S. in Clinical Psychology program at A&M-Commerce is designed to provide qualified students with sufficient training in the science and craft of clinical psychology and related fields so that graduates can successfully sit for the state examination to become a licensed psychological associate in Texas. Based on the Boulder model, students graduate as "scientist-practitioners," with a wide range of clinical skills and the capability of conducting independent research in applied fields. Training emphasizes both psychological assessment and psychotherapy. The proposed M.S. in Clinical Psychology program is oriented toward providing students with an understanding of the scientific principles of psychology and skills in the application of those principles in the mental health field.

A&M System Funding or Other Financial Implications:

Funding for the M.S. in Clinical Psychology will be provided through the College of Education and Human Services overhead fund. The program can be implemented without the need for additional facilities or equipment.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System (A&M System) Imperative 5. The A&M System will provide services that respond to the needs of the people of Texas and contribute to the strength of the state's economy.

The objectives of the proposed program also fit well into the strategic plan of the university. The strategic plan calls for "new and enhanced programs, innovative pedagogies and an engaging environment for learning." It is the goal of the proposed program to stimulate students to become future leaders in a rapidly changing world by giving them the necessary skills. Furthermore, the proposed program will collaborate with external partners (e.g., veteran facilities, state hospitals) to give students the opportunity to gain practical experience and be prepared for future careers. In addition, the proposed program responds to the call for supporting the university's unique rural-urban identity by training future psychological associates who will provide mental health services in the underserved communities of East Texas.

The proposed program also aligns with the goals of Building a Talent Strong Texas which calls for 60% of Texans ages 25-64 to receive a degree, certificate or other postsecondary credential of value by 2030. The proposed program will award the M.S. and graduates will be prepared to become licensed, guaranteeing them stable careers in the field of mental health.

TEXAS A&M UNIVERSITY-COMMERCE

Office of the President November 13, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Master of Science in Clinical Psychology Program and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at Texas A&M University-Commerce leading to a Master of Science in Clinical Psychology.

The Board also authorizes submission of Texas A&M University-Commerce's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Mark J. Rudin President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

Texas A&M University-Commerce

Master of Science with a major in Clinical Psychology (CIP 42.2801.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Education and Human Services Department of Psychology and Special Education

The proposed Master of Science (M.S.) in Clinical Psychology program at A&M-Commerce is designed to provide qualified students with sufficient training in the science and craft of clinical psychology and related fields so that graduates can successfully sit for the state examination to become licensed psychological associates in Texas. Based on the Boulder model, students graduate as "scientist-practitioners," with a wide range of clinical skills and the capability of conducting independent research in applied fields. Training emphasizes both psychological assessment and psychotherapy.

The proposed M.S. in Clinical Psychology program is oriented toward providing students with an understanding of the scientific principles of psychology and skills in the application of those principles in the mental health field.

The curriculum is organized around a basic core of general theoretical psychology and methodology overlaid with a concentration of theory and principles of application, supervised experiences and ethical and professional standards appropriate to the mental health field.

Curriculum requirements will be 60 semester credit hours (SCH) in the non-thesis track and 63 SCH in the thesis track.

The proposed implementation date is fall 2024.

A&M-Commerce certifies that the proposed new degree program meets the criteria under the 19 Texas Administrative Code, Section 2.117 regarding need, quality, financial and faculty resources, standards, and costs.

I. NEED

A. Employment Opportunities

Clinical psychologists with a graduate degree can find employment in a myriad of different settings, including, among others, mental health facilities, private practices, veteran affairs hospitals, correctional facilities, universities, and counseling centers. Graduates will be able to choose from many employment opportunities in North Texas, in the rest of the state and across the U.S.

The demand for mental health professionals has increased over the past decade due to various causes. There are large areas in the country that are underserved in regard to mental health services, with rural areas facing the most severe shortages. Demand for mental health services among minorities and underrepresented groups has also increased. More recently, the Covid pandemic and its long-term mental health consequences have led to a surge in demand for mental health services. These factors are likely to produce robust and growing demand over the next decade, ensuring that the graduates of the program will have excellent career prospects.

According to the American Psychological Association (APA) County-Level Analysis of U.S. Licensed Psychologists and Health Indicators (Lin, Stamm, and Christidis, 2016), southern states, and Texas in particular, have significantly fewer licensed psychologists, especially in the rural counties, including those in East Texas where A&M-Commerce is located. This is supported by a 2023 ranking of mental healthcare access conducted by Mental Health America (<u>https://mhanational.org/issues/2023/ranking-states</u>) which ranks Texas at the very bottom (#51) among all U.S. states.

The Texas Workforce Commission projections indicate that employment in psychiatric and substance abuse hospitals will increase by 13.45% from 2020 through 2030. The projected demand for residential mental health shows an increase of 16.15% over the same period. The Bureau of Labor Statistics predicts a 10% increase in employment for clinical and counseling psychologists from 2021 through 2031. These projections may understate the actual demand because according to the APA's 2022 Covid-19 Practitioner Impact Survey, the percentage of psychologists reporting patient increases in anxiety disorders (79%), depressive disorders (66%) and trauma-related and stressor-related disorders (64%) remained high in 2022, an indicator that demand for mental health services surged in the aftermath of the pandemic.

B. Projected Enrollment

The expected enrollment for the first year is 12 students and the program anticipates enrolling a similar number in each of the first five years of the program. Students in the program enroll in 9 semester credit hours (SCH) each fall and spring semesters and 3 SCH in the summer. Students will complete 63 SCH and graduate in an estimated three years. The attrition rate is estimated to be 10%, which is similar to the attrition in similar programs.

	Year 1	Year 2	Year 3	Year 4	Year 5
Total New Students	12	12	12	12	12
Attrition	1	1	2	3	3
Cumulative Headcount	42	53	63	62	59
FTSE	14	23	31	26	19
Graduates	0	0	11	12	13

Enrollment Projections

C. Existing State Programs

There are six public universities that offer master's degree programs in clinical psychology: Sam Houston State University, Texas A&M University-Corpus Christi, University of Texas at El Paso, University of Texas at Tyler (UT-Tyler), University of Texas Rio Grande Valley, and University of Houston-Clear Lake. The University of Texas Southwestern, a public health-related institution, also offers the degree. Additionally, there are six private/independent universities that offer master's degree programs in clinical psychology: Abliene Christian University, Baylor University, LeTourneau University, Southwestern Assemblies of God University, Southern Methodist University, and Wayland Baptist University.

The existing programs award master's degrees in Clinical Psychology only to students in their doctoral programs and do not offer admission directly into the master's programs. Other Texas universities offer master's degrees in Psychology, Counseling or Applied Psychology; however, these programs do not qualify students to be eligible to become licensed psychological associates.

With the exception of UT-Tyler, the existing programs are more than 170 miles from A&M-Commerce. The proposed program would be the only master's program in Clinical Psychology in Northeast Texas.

II. QUALITY & RESOURCES

A. Faculty

There will be two core faculty and seven support faculty.

Program Administration

No additional administrative staff are needed to start the program.

B. Other Personnel

No additional personnel are needed to start the program.

C. Supplies, Materials

No additional supplies or materials are needed.

D. Library

The library will not require additional holdings to start the program.

E. Equipment, Facilities

No additional equipment or facilities are needed to start the program.

F. Accreditation

The program will seek accreditation through the APA as soon as practicable.

NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS			SOURCES OF FUNDING	
Faculty	\$987,685	Formula Income \$68		\$686,645
Program Administration	\$45,535	Statutory Tuition \$242		\$242,123
Graduate Assistants			Reallocation	
Supplies & Materials			Designated Tuition	\$624,910
Library & IT Resources			Other Funding:	
Equipment, Facilities			List other funding	
Other: Benefits & Bad Debt	\$444,362			
Estimated 5-Year Costs	\$1,477,582		Estimated 5-Year Revenues	\$1,553,678

TEXAS A&M UNIVERSITY-KINGSVILLE

Office of the President November 16, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Academic Tenure, February 2024, Texas A&M University-Kingsville

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, Academic Freedom, Responsibility and Tenure, hereby authorizes the granting of tenure to the following faculty members at Texas A&M University-Kingsville as set forth in the exhibit, Tenure List No. 24-02."

Respectfully submitted,

Dr. Robert Vela, President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

TEXAS A&M UNIVERSITY-KINGSVILLE BACKGROUND OF FACULTY RECOMMENDED FOR ACADEMIC TENURE TENURE LIST NO. 24-02

ITEM EXHIBIT

FRANK H. DOTTERWEICH COLLEGE OF ENGINEERING

<u>Name</u>	Present Rank <u>Department</u>		Towards enure* <u>Other Inst.</u>	Effective Date <u>Tenure</u>
Dr. Vinod Kumar	Professor 0 Engineering		>15	Upon Approval by the Board and Faculty Arrival**
Ph.D. (2005)	Rice University			
Fa 2008 – Sp 2014 Fa 2014 – Sp 2023 Fa 2023- present	The University of Texas, The University of Texas, Texas A&M University-Ki	El Paso	Assistant Pro Associate Pr Professor	ofessor ofessor (Tenured 2014)

Dr. Vinod Kumar's research expertise is in Advanced Computing and Computational Fluid Dynamics. He holds a Ph.D. in Mechanical Engineering (2005, Rice University, Houston, TX) and a B.S. (B.Tech.) in Aerospace Engineering (1997, IIT, Kanpur, India) degrees. He brings extensive collaboration experience from his prior professional engagement with multiple institutions such as post-doctoral and research (2005-07, Physic and Astronomy, Rice University and 2007-08, Geophysical Fluid Dynamics Labs, Princeton University/NOAA), and industrial (2019-20, Calysta Inc. and 1997-99, ANSYS Inc.), and many Energy Department and Air Force Labs. He has extensive teaching experience in the field at both the graduate and undergraduate levels. He has published in peer-reviewed journals and conference proceedings and has been instrumental in securing significant grant funding as Principal Investigator (PI) and Co-PI from agencies such as the Department of Energy, Department of Defense, National Science Foundation, and industry. Dr. Kumar's professional record demonstrates extensive evidence of both academic and professional service over his academic career. He is an active member of many professional societies including American Institute of Aeronautics and Astronautics, American Society of Mechanical Engineers, , American Society of Artificial Organs, and others. He has served in various leadership positions at another university where he was awarded tenure in 2014.

To the best of our knowledge, Dr. Kumar has behaved in a professional manner across his career and has not engaged in behaviors that may lead to dismissal for cause as specified in System Policy *12.01*, Section 4.3.

	Present Rank	ent Rank Yrs. Towards Tenure*		Effective Date
Name	<u>Department</u>	<u>Univ.</u>	Other Inst.	<u>Tenure</u>
Dr. Mohammad R. Riazi	Professor Engineering	0	>43	Upon Approval by the Board and Faculty Arrival**
Ph.D. (1979)	Pennsylvania State Universit	У		

Dr. Mohammad R. Riazi (continued)

Fa 1980 – Sp 1982Sp	Isfahan Univ. of Technology;	Assistant Professor Assistant Professor
1983- Fa 1984	SharifWright State University	Assistant Professor
Fa 1985- Sp 1986	Pennsylvania State University	Associate Professor
Fa 1989- Sp 1993	Sharif Univ. of Technology; Tehran	Associate Professor
Sp 1994- Fa 1998	Kuwait University; Kuwait	Professor (Tenured January 1999)
Sp 1999- Sp 2022	Kuwait University; Kuwait	Professor
Fa 2023- present	Texas A&M University-Kingsville	

Dr. Mohammad R. Riazi's research expertise is in the areas of energy, environment, fuels and petrochemicals and he has extensive teaching experience in the field at both the graduate and undergraduate level. He has published in peer-reviewed journals and books and has been instrumental in securing significant grant funding both as Principal Investigator (PI) and Co-PI and in establishing Ph.D. programs in two universities. He has published seven books and is the founding and chief editor of International Journal of Oil, Gas and Coal Technology as well as Chair of Fuels and Petrochemicals Division at American Institute of Chemical Engineers Annual Meetings. Dr. Riazi's professional record demonstrates extensive evidence of academic and professional service over his academic career and he has won a number of teaching and research awards at the department, college and university levels. He served as professor (from 1999) and Chair of Chemical Engineering at Kuwait University. Prior to that, he was an assistant/associate professor at Pennsylvania State University, Wright State University and some major international universities. He is an AIChE Fellow, a licensed professional engineer in Ontario and received a Diploma of Honor from the National (U.S.) Petroleum Engineering Society. In August 2023 he was appointed as professor and chair of Wayne H. King Department of Chemical and Natural Gas Engineering at Texas A&M University-Kingsville.

To the best of our knowledge, Dr. Riazi has behaved in a professional manner across his career and has not engaged in behaviors that may lead to dismissal for cause as specified in System Policy *12.01*, Section 4.3.

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

AGENDA ITEM BRIEFING

Submitted by:	Dr. Robert Vela, President
	Texas A&M University-Kingsville

Subject:Granting of Faculty Development Leave for FY 2025,
Texas A&M University-Kingsville

Proposed Board Action:

Authorize faculty development leave for FY 2025 at Texas A&M University-Kingsville.

Background Information:

System Policy <u>31.03, Leaves of Absence</u>, and System Regulation <u>12.99.01, Faculty Development</u> <u>Leave</u>, require that a recommendation for faculty development leave be submitted by the university president to the chancellor for recommendation to the Board of Regents for approval. At Texas A&M University-Kingsville, the application is submitted with the support of the academic department, college dean, university development leave committee, provost and senior vice president for academic affairs, and president.

As shown in the exhibit, Texas A&M University-Kingsville requests approval for faculty development leave for four (4) faculty members for FY 2025.

Texas A&M University-Kingsville is in compliance with the statutory requirement that no more than six percent of eligible faculty be on development leave at any time.

A&M System Funding or Other Financial Implications:

No additional funding is required. Departmental faculty members are assuming the recommended faculty members' teaching loads by adjusting course offerings for the next academic year.

Strategic Plan Imperative(s) this Item Advances:

The granting of Faculty Development Leave supports the fourth imperative: increasing prominence by building a robust and targeted research portfolio. Providing Faculty Development Leave opportunities further supports Texas A&M University-Kingsville's strategic plan goal six (Promoting Innovative Research).

TEXAS A&M UNIVERSITY-KINGSVILLE

Office of the President November 16, 2023

Members, Board of Regents The Texas A&M University System

Subject: Granting of Faculty Development Leave for FY 2025, Texas A&M University Kingsville

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 31.03, System Regulation 12.99.01 and Sections 51.101-108 of the Texas Education Code, authorizes faculty development leave to the faculty members as shown in the attached exhibit, Faculty Development Leave List FY 2025, Texas A&M University-Kingsville."

Respectfully submitted,

Dr. Robert Vela, President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

ITEM EXHIBIT

FACULTY DEVELOPMENT LEAVE LIST FY 2025 TEXAS A&M UNIVERSITY-KINGSVILLE

Name/ Title/ Department	Years of TAMUK Tenured, Tenure- Track Service	Semester of Leave	Location, Brief Description of Leave and Benefit to University
COLLEGE OF COLLEGE OF	ARTS & SC	1	De Deres Alternere's lange will take alter at East Hairparity in Lange
Reza Ahangar Professor Department of Mathematics	17	Spring 2025	Dr Reza Ahangar's leave will take place at Ege University in Izmar, Turkey where he will work on a collaborative research project that examines the solutions and applications of linear and non-linear functional differential equations. This work aims to lay the groundwork for the existence and uniqueness of the solution of initial or boundary value problems consisting of functional differential equations. The expected scholarly outcomes of Dr. Ahangar's leave include peer- reviewed publications and dissemination through recognized conferences in the field. Leave will enhance course teaching and increase the local, national and international awareness of the mathematics program and of the university.
Brian Robinson Associate Professor Department of History, Political Science, and Philosophy	7	Fall 2024	Dr. Robinson's leave will take place in Corpus Christi, Texas, where he will work on two projects. First, Dr. Robinson will write a book on virtue-theoretic pragmatics, which combines Gricean pragmatics in philosophy of language with virtue theory in ethics. Second, Dr. Robinson will write journal articles reporting results from his National Science Foundation (NSF) funded project on differences in philosophical views of scientists by their discipline. This project advances the study of challenges facing interdisciplinary scientific collaboration. Benefits of leave include a book publication, journal articles, creating future opportunities for additional NSF grants, and increasing domestic and international recognition to the department, college, and university.

COLLEGE OF COLLEGE OF ARTS & SCIENCES (Continued)							
Weimin Xi Professor Department of Biology	10	Fall 2024	Dr. Xi's leave will take place in New Haven, Connecticut at Yale University's School of Forestry and the Environment for collaborative research and in Cambridge, Massachusetts at Harvard University. Dr. Xi will be working closely with a team of world-renowned forest ecologists from both Yale and Harvard Universities. Dr. Xi will learn and use the latest forest inventory instruments and most recent forest and climate measure methods that will allow him to explore new research avenues and funding opportunities. The benefits of leave include incorporating findings into future undergraduate and graduate course teachings; recruiting more graduate students; producing high impact manuscript publications; and developing research funding proposals and curricular innovations that support accreditation goals, as well as increasing domestic and international recognition of the department, college, and university.				
COLLEGE OF ENGINEERIN		1					
Ali Pilehvari Professor Department of Chemical and Natural Gas Engineering	30	Fall 2024	Dr. Pilehvari's leave will take place in San Antonio, Texas, with Howard Energy Partners (HEP). Dr. Pilehvari will conduct research on evaluation of new and emerging technologies in Natural Gas Processing (NGP) operations with consideration of impacts on safety, reliability, environment, economics, and needed workforce development. Benefits of leave include closer future cooperation between industry and Texas A&M University-Kingsville, as well as incorporating findings into teaching of NGP courses at the undergraduate and graduate levels. Results of the leave will lead to future grant, research and industry opportunities; manuscript publications that will support accreditation goals; and increased domestic and international recognition of the department, college, and university.				

AGENDA ITEM BRIEFING

Submitted by:	Dr. Robert Vela, President
	Texas A&M University-Kingsville

Subject:Approval of Amended Mission Statement and Authorization to Provide
Notification to the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the amended mission statement for Texas A&M University-Kingsville (Texas A&M-Kingsville) and authorize notification of the amendment to the Texas Higher Education Coordinating Board.

Background Information:

As provided by <u>19 Texas Administrative Code</u>, <u>§5.24 Submission of Mission Statements and</u> <u>Planning Notification</u> and <u>System Policy</u> 03.02, <u>Academic Mission Statements and Program</u> <u>Inventory</u>, the Board of Regents approves changes to an institution's mission statement.

This amended mission statement is in response to efforts to revise A&M-Kingsville's Strategic Plan. The mission statement was last updated in 2015. A task force of faculty and staff representatives convened in February 2023 to examine and redefine the foundation of the University's Strategic Plan: the mission statement, vision statement and shared values. Mission statement drafts were disseminated to students, faculty, staff, and community members for comment. The change in the mission statement reflects an emphasis on excellence in teaching and learning, the pursuit of research and discovery, and student success which was not reflected in the prior mission statement. The revised Strategic Plan is expected to be available for review in May 2024.

The existing and amended mission statements are attached.

A&M System Funding or Other Financial Implications:

There are no funding implications for this request.

Strategic Plan Imperative(s) this Item Advances:

This agenda item supports the following Strategic Plan Imperatives: All qualified students will find a place in the A&M System and will have an array of pathways to pursue their ambitions and interests; the A&M System will remain affordable and accessible; and our students will leave the A&M System as responsible and engaged citizens prepared for successful careers in an increasingly global economy. These three imperatives are embedded within the language of the revised mission statement, which will serve as the foundation for the university's strategic priorities and goals.

TEXAS A&M UNIVERSITY-KINGSVILLE

Office of the President November 21, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Amended Mission Statement and Authorization to Provide Notification to the Texas Higher Education Coordinating Board

I recommend approval of the following minute order:

"The Board of Regents approves the amended Mission Statement for Texas A&M University-Kingsville as shown in the attached exhibit.

The Board also authorizes notification of Texas A&M University-Kingsville's amended Mission Statement to the Texas Higher Education Coordinating Board."

Respectfully submitted,

Dr. Robert Vela President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

ITEM EXHIBIT

REVISED MISSION STATEMENT

INSTITUTION: Texas A&M University-Kingsville

MISSION STATEMENT

The founding public institution of higher education in South Texas, Texas A&M University-Kingsville transforms lives and creates well-rounded leaders through a commitment to excellence in teaching and learning and the pursuit of research and discovery. With a focus on student success, the university offers high-quality undergraduate, graduate and doctoral education. Our graduates advance the vitality of their communities, both locally and globally, with courage and integrity.

EXISTING MISSION STATEMENT

INSTITUTION: Texas A&M University-Kingsville

The mission of Texas A&M University-Kingsville is to enrich lives through education, discovery, and service in south Texas and beyond.

Texas A&M University-Kingsville <u>REVISED</u> MISSION STATEMENT (WITH ANNOTATIONS)

INSTITUTION: <u>Texas A&M University-Kingsville</u>

MISSION

The founding public institution of higher education in South Texas, The mission of Texas A&M University-Kingsville, is to enrich lives through education, discovery, and service in south Texas and beyond. transforms lives and creates well-rounded leaders through a commitment to excellence in teaching and learning and the pursuit of research and discovery. With a focus on student success, the university offers high-quality undergraduate, graduate, and doctoral education. Our graduates advance the vitality of their communities, both locally and globally, with courage and integrity.

TEXAS A&M UNIVERSITY-SAN ANTONIO

Office of the President November 22, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Academic Tenure, February 2024, Texas A&M University-San Antonio

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, in accordance with System Policy 12.01, Academic Freedom, Responsibility and Tenure, hereby authorizes the granting of tenure to the following faculty member at Texas A&M University-San Antonio as set forth in the exhibit, Tenure List No. 24-02."

Respectfully submitted,

Dr. Salvador Hector Ochoa President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

TEXAS A&M UNIVERSITY-SAN ANTONIO BACKGROUND OF FACULTY RECOMMENDED FOR ACADEMIC TENURE TENURE LIST NO. 24-02

ITEM EXHIBIT

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

	Present Rank	Yrs. Towards Tenure*		Effective Date	
Name	<u>Department</u>	<u>Univ</u>	<u>. Other Inst.</u>	Tenure	
Dr. Emma M. Savage-	Dean of the College of (>15	Upon Approval	
Davis	Education, Leadership			by the Board and	
	Studies, and Counseling at			Faculty Arrival	
	the University of Lynchburg				
$D_{\rm L} D_{\rm c} (1005)$	Illingia State Linizanzity				
Ph.D. (1995)	Illinois State University				
Fa 1995 – Sp 1998	East Tennessee State University		Assistant Professor		
Fa 1998 – Sp 2003	James Madison University		Assistant Professor		
Fa 2003 – Sp 2004	James Madison University		Associate Professor (Tenured 2003)		
Fa 2004 – Sp 2005	Longwood University		Assistant Professor		
Fa 2005 – Sp 2014	Coastal Carolina University		Associate Professor (Tenured 2005)		
Fa 2014 – Sp 2021	Coastal Carolina University		Professor		
Fa 2021 – Fa 2023	University of Lynchburg		Professor and Dean of the College of		
				ership Studies, and	
			Counseling	_	
Sp 2024 – Present	Texas A&M University-San		Dean of the College of Education and		
	Antonio		Human Development		

Dr. Savage-Davis is an expert in creating positive school cultures and preparing teachers to effectively support learners in their classrooms. She has 22 publications, including articles in Teacher Education and Practice, Journal for the Education of the Gifted, Education, and Critical Issues in Teacher Education, as well as chapters and a publication for NASA's Office of Biological and Physical Research. She has a prolific history of national conference presentations and 42 invited presentations. She has a strong record of applying for grants, including a funded planning grant from the Virginia State Department of Education for \$200,000. She has a comprehensive record of excellence in teaching at multiple universities. She complements her success in the classroom with work educating international teachers and building partnerships with K-12 schools in her community. Dr. Savage-Davis demonstrates a strong history of service to her institutions at progressively higher levels of responsibility, including, most recently, her role as Dean at the University of Lynchburg. Dr. Savage-Davis has a long record of service to her community, including serving as a Member of the Board of Trustees at Hunter-McGuire Schools from 2002-2004 and as a Board member for the Elizabeth Early Learning Center from 2022-2023. She also has been very active in service to her profession, including past service as an National Council for Accreditation of Teacher Education board examiner and, more recently, as a Council for the Accreditation of Educator Preparation site visit lead. Dr. Savage-Davis's file does not include any information we believe to be inconsistent with System Policy 12.01, Section 4.3.

* Each university determines, through a review process, the number of years each faculty member will be awarded tenure based on his/her dossier.

AGENDA ITEM BRIEFING

Submitted by:	Walter V. Wendler, President
	West Texas A&M University

Subject: Approval of Eight New Academic Associate Degrees Embedded Within Existing Content Areas, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of eight new degree programs at West Texas A&M University (WTAMU) to include the Associate of Arts (A.A.) in Liberal Arts and Humanities; or Multidisciplinary Studies; or an Associate of Science (A.S.) with a major in Business; Education; Health Sciences; Mathematics; Natural Sciences; or Social Sciences, authorize the submission of these degree programs to the Texas Higher Education Coordinating Board (THECB) for approval and certify that all applicable THECB criteria have been met.

Background Information:

The THECB requires institutions pursuing Embedded Academic Associate Degrees to align them with content taught in existing programs. Institutions are provided flexibility in determining the best related or supporting CIP codes. The associate degrees will provide an intermediate and embedded degree for all students pursuing a baccalaureate degree. Students will not enroll in the associate degree programs; however, these degrees will be automatically awarded to all WTAMU students that meet the requirements, at no additional cost to them, nor will students be required to apply for the degree. The indebtedness of college attendees is creating lifelong commitments that are too burdensome. This contributes to an overall dropout rate of nearly 40% for students in four-year universities. The embedded academic associate degrees will benefit students who have completed some college but have not completed a baccalaureate degree.

A&M System Funding or Other Financial Implications:

Initial costs will include seeking approval for a Level I accreditation from the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC). The Level I status will allow WTAMU to award the embedded associate degrees. Estimated cost will include a one-time expense of \$500 to \$1,000. Once the program is approved, the only additional cost incurred will be ordering the diplomas. Expected costs are estimated at \$6,825 annually.

Strategic Plan Imperative(s) this Item Advances:

The proposed embedded associate degrees will give students the opportunity, should they need to 'stop out', prior to completing their baccalaureate degree, to receive a diploma, which would increase their career and earning potentials. This emphasizes the third and fifth imperatives of The Texas A&M University Board of Regents Strategic plan for students to "leave the A&M System as responsible and engaged citizens prepared for successful careers" and to provide "services that respond to the needs of the people of Texas."

WEST TEXAS A&M UNIVERSITY

Office of the President November 30, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of Eight New Academic Associate Degrees Embedded Within Existing Content Areas, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of eight new academic associate degree programs at West Texas A&M University leading to an Associate of Arts in Liberal Arts and Humanities; or Multidisciplinary Studies; or an Associate of Science in Business; Education; Health Sciences; Mathematics; Natural Sciences; or Social Sciences.

The Board also authorizes submission of West Texas A&M University's new degree programs request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Walter V. Wendler President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

West Texas A&M University

Associate of Arts Liberal Arts and Humanities (CIP 24.0101.00); Multidisciplinary Studies (CIP 30.0000.00) Associate of Science Business (CIP 51.0000.00); Education (CIP 13.0101.00); Health Sciences (51.0000.00) Mathematics (CIP 27.0101.00); Natural Sciences (CIP 30.1801.00); Social Sciences (CIP 45.0101.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: The Sybil B. Harrington College of Fine Arts and Humanities; Paul and Virginia Engler College of Business; Terry B. Rogers College of Education and Social Sciences; College of Nursing and Health Sciences; College of Engineering; and Paul Engler College of Agriculture and National Sciences.

The eight proposed Embedded Academic Associate Degrees at West Texas A&M University (WTAMU), will provide students a unique opportunity to automatically receive an associate degree, during the process of pursuing their baccalaureate degree. At WTAMU, all undergraduate students will be eligible to be awarded the applicable associate degree, based on their baccalaureate degree, once requirements are met and without additional costs to the students or applying for graduation. WTAMU respects and understands the critical function that community colleges provide and the associate degree offered at WTAMU would not challenge, negate or infringe on their mission and goals. Furthermore, WTAMU's goal is to provide an educational environment that reduces indebtedness for students, specifically for when baccalaureate degrees are not completed. The program delivery of the associate degrees will include the following modalities: face-to-face, hybrid/blended, and 100% online.

Students will be required to meet the Texas Core Curriculum requirements and additional selection of courses that will fulfill the student's educational goals.

The associate degrees will require a total of 60 semester credit hours (SCH). This will be comprised of 42 SCH to meet the Texas Core Curriculum requirements and then an additional 18 SCH, selected by the student with an advisor's approval and to align with the student's major, to meet the necessary hours.

The proposed implementation date is fall 2024 for the Associate of Science in Mathematics and spring 2025 for the remaining seven programs.

WTAMU certifies that the proposed new degree programs meet the criteria under the 19 Texas Administrative Code, Section 2.117 in regards to need, quality, financial and faculty resources, standards and costs.

I. NEED

A. Employment Opportunities

The U.S. Bureau of Labor data estimates that the 2021 average weekly earnings of an individual who has only completed high school is \$808.25, while an individual who has completed an associate degree is \$925. Individuals with an associate degree are 38% more likely to be in a management, professional or other related job, compared to just 16.2% for those with only a high school diploma. The associate degree proposal will further assist the Texas Higher Education Coordinating Board in their initiative of 'Building a Talent Strong Texas' and achieving the goals of having at least 60% of Texans attain a postsecondary credential by 2030.

B. Projected Enrollment

Based on the previous fall 2022 enrollment of 6,281 undergraduate students, approximately 2,834 students would automatically be eligible to receive an embedded academic associate degree. Students who are not currently enrolled have not been accounted for, so this count could potentially be much higher for eligible students to receive an associate degree. Associate degree recipients will be approximately 1,500 to 1,800 students annually.

C. Existing State Programs

Currently, Tarleton State University is the only four-year state institution that provides two associate degrees for their regions. With this institution being nearly 350 miles away, duplication of programs is minimal.

II. QUALITY & RESOURCES

A. Faculty

The associate degrees will utilize current faculty to provide continued support for existing core curriculum and other courses. WTAMU has 348 full-time faculty that will provide core and support responsibilities. No new faculty will be hired for the associate degree program.

B. Program Administration

There will be no additional program administration costs as existing administration within the colleges will oversee aspects of the associate degree(s) in their respective areas.

C. Other Personnel

Existing personnel within Academic Affairs will be utilized to process the embedded associate degrees. As this will be an automated process, costs associated with personnel time will be nominal.

D. Supplies, Materials

Students achieving the milestone of completing the requirements of the associate degree will be provided with an official diploma. Expected costs are estimated at \$6,825 annually.

E. Library

There will be no additional costs for library resources.

F. Equipment, Facilities

There will be no additional costs for equipment and facilities.

G. Accreditation

WTAMU will be required by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to apply and be approved for a Level I membership. The Level I status will allow WTAMU to award the associate degrees. As this will not be a significant departure in terms of curriculum, faculty or other resources, SACSCOC will evaluate this as an "embedded associate degree" exception. The estimated cost will be a one-time expense of approximately \$500 to \$1,000.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING		
Faculty	\$0	Formula Income	\$0	
Program Administration	\$0	Statutory Tuition	\$0	
Graduate Assistants	\$0	Reallocation	\$0	
Supplies & Materials	\$34,125	Designated Tuition	\$35,125	
Library & IT Resources	\$0	Fees	\$0	
Equipment, Facilities	\$0		\$0	
Other: Accreditation	\$1,000			
Estimated 5-Year Costs	\$35,125	Estimated 5-Year Revenues	\$35,125	

AGENDA ITEM BRIEFING

Submitted by: Walter V. Wendler, President West Texas A&M University

Subject:Approval of a New Bachelor of Science Degree Program, with a Major in
Hospitality and Tourism Management, and Authorization to Request Approval
from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at West Texas A&M University (WTAMU) leading to a Bachelor of Science with a major in Hospitality and Tourism Management, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval, and certify that all applicable THECB criteria have been met.

Background Information:

WTAMU proposes a Bachelor of Science (B.S.), with a major in Hospitality and Tourism Management to be housed in the Paul and Virginia Engler College of Business. The proposed program will provide content to effectively manage the process, resources and people involved in the sales, service and staffing related to the hospitality and tourism industry. Canyon is uniquely located near Route 66, Interstates 40 and 27, and Palo Duro Canyon, making it a destination of choice for travelers from across the state, nation and the globe. As there are limited programs in Texas that apply business models to the hospitality and tourism industry, the proposed program features courses designed to go above and beyond a focus on narrow topics. WTAMU will take a holistic approach to teach the knowledge and skills necessary for understanding and navigating the economic, legal and technological realities of owning or strategically managing an organization in the hospitality and tourism industries.

A&M System Funding or Other Financial Implications:

WTAMU is able to offer this program with no additional costs utilizing current faculty. Due to the faculty and resources already being in place, no large expenditures regarding personnel, administrative, clerical, or supplies are required. In addition, further resources for equipment, facilities, IT, and library services will not be needed. Anticipated funding (formula funding and tuition and fees) will far outweigh program costs. Due to the program being offered online, no additional room space or equipment use will be necessary beyond that of what is currently in use.

Strategic Plan Imperative(s) this Item Advances:

The proposed B.S. with a major in Hospitality and Tourism Management degree will prepare graduates to work in various mid- and high-level hospitality and tourism management positions. The continued and fast-pace economic growth in this region of Texas and the need for this skillset addresses the fifth imperative of The Texas A&M University System Strategic Plan to provide "services that respond to the needs of the people of Texas."

WEST TEXAS A&M UNIVERSITY

Office of the President November 30, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Bachelor of Science Degree Program with a Major in Hospitality and Tourism Management, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at West Texas A&M University leading to a Bachelor of Science with a major in Hospitality and Tourism Management.

The Board also authorizes submission of West Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Walter V. Wendler President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

West Texas A&M University

Bachelor of Science with a major in Hospitality and Tourism Management (CIP 52.0901.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: The Department of Marketing, Management, and General Business within the Paul and Virginia Engler College of Business

The program will provide a broad theoretical and applied background in the managerial disciplines required to effectively manage the process, resources and people involved in the sales, service and staffing related to the hospitality and tourism industry. Building on foundational courses within the College of Business curriculum, this program will prepare learners aspiring to work as middle-to top-level managers within business and government organizations, either locally or globally. Leveraging emerging research in the area, students explore a comprehensive set of approaches to managing hospitality organizations strategically and sustainably. This unique degree will provide a competitive advantage for leaders looking to develop the skills needed in the hospitality and tourism industries. As a discipline that integrates economics, management, marketing, and technology, the proposed program is intended to strengthen participants with tools to practice in real-life business practices.

The purpose of the B.S. degree in Hospitality and Tourism Management is to prepare students for work in a sector of the Hospitality and Tourism profession. Graduates of the program can expect to achieve the following program objectives:

- Understand the principles of effective government and private hospitality and tourism processes and the relationships between business processes and functions related to hospitality and tourism.
- Understand the relevant and pertinent key terminology, facts, concepts, principles, analytic techniques, and theories used in the field of hospitality and tourism management.
- Integrate important facts, concepts, principles, and theories in the field of hospitality and tourism management when developing solutions to multifaceted management problems in complex situations.
- Develop and utilize critical management skills such as negotiating, working effectively within a diverse business environment, ethical decision making and use of technology.
- Understand the dynamic environment of the hospitality and tourism industry including economic, legal, ethical, and risk issues and regulatory issues and the approaches to manage risks, disputes and potential conflicts and financial processes.
- Understand the concepts of managing hospitality and tourism projects and processes.

The program will be 120 semester credit hours (SCH): 42 SCH are university core courses, 6 SCH are bachelor requirements, 33 SCH are major requirements, 24 SCH are prescribed electives, and 15 SHC are elective courses.

The proposed implementation date is fall 2024.

WTAMU certifies that the proposed new degree program meets the criteria under the 19 Texas Administrative Code, Section 2.117 in regard to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The proposed B.S. degree with a major in Hospitality and Tourism Management will prepare students who are looking to work in mid- and high-level hospitality and tourism management positions. Therefore, the program is focused on analyzing the occupation of hospitality and tourism managers.

According to the U.S. Bureau of Labor and Statistics (BLS), the employment of lodging managers is projected to increase by 11% from 2021 to 2031.¹ In the United States, an average of 7,100 job openings are projected for purchasing managers over the decade. Projected growth in the state of Texas is 19%.² The employment of food service managers is projected to increase by 8 to 10% from 2021 to 2031.³ Projected growth in Texas is 27%, with 3,550 projected annual job openings between 2020-and 2030.⁴

The proposed program will center its efforts in Texas and will be available to students outside of Texas. According to the BLS, Texas ranks third in the employment of lodging managers, only behind California and Florida and also ranks third in the employment of food service managers, again behind California and Florida, with an employment of 4,430 and 23,380, respectively.⁵

B. Projected Enrollment

The expectation is for program enrollment and growth to mirror the recent expansion of other undergraduate programs in the College of Business. Specifically, undergraduate enrollment has slowly, but steadily increased, leading to fall 2022 undergraduate enrollment in the college to be almost 1,350 students. The following table provides projected enrollment for the first five years of the proposed degree.

¹ Occupational Information Network, sponsored by the U.S. Department of Labor. <u>https://www.onetonline.org/link/summary/11-9081.00#JobOpenings</u> (retrieved August 7, 2023).

² Occupational Information Network, sponsored by the U.S. Department of Labor. https://www.onetonline.org/link/localtrends/11-9081.00?st=TX (retrieved August 7, 2023).

³ Occupational Information Network, sponsored by the U.S. Department of Labor. https://www.onetonline.org/link/summary/11-9051.00#WagesEmployment (retrieved August 7, 2023).

⁴ Occupational Information Network, sponsored by the U.S. Department of Labor. https://www.onetonline.org/link/localtrends/11-9051.00?st=TX (retrieved August 7, 2023).

⁵ U.S. Department of Labor. <u>https://projectionscentral.org/Projections/rest_and_downloads</u> (retrieved August 7, 2023)

	Year 1	Year 2	Year 3	Year 4	Year 5
Total New Students	24	36	48	63	78
Attrition	2	4	6	8	10
Cumulative Headcount	22	32	42	55	68
FTSE	22	32	42	55	68
Graduates	0	0	20	30	42

Table 1. Enrollment Projections

C. Existing State Programs

The University of Texas at San Antonio (UTSA) offers an undergraduate Hospitality and Event Management degree program, which allows students to choose one of three tracks. The UTSA track most closely aligned with the proposed program offers many management and human resource courses. However, the proposed program would offer a greater range of courses, providing students with a more robust program.

Programs providing a degree in hospitality, tourism or a related area are available at the University of Houston, the University of North Texas, the University of Dallas, Texas A&M University, Stephen F. Austin State University, and Texas Tech University. Although these programs may seem sufficiently equivalent, there are considerable differences in the major focuses of hospitality and tourism and the type of management for which they prepare students. For example, hospitality programs typically consider lodging, food and beverage distribution, food safety, event management, or entertainment management with a strong focus on just one of these areas. However, many existing programs do not offer a comprehensive treatment of operational business topics such as accounting, finance, business and employment law, and IT management in coordination with the hospitality and tourism content. The proposed program will offer students greater breadth in the operational business topics. This will provide students with the knowledge and skills necessary for understanding and navigating the economic, legal and technological realities of owning or strategically managing an organization in the hospitality and tourism industry.

II. QUALITY & RESOURCES

A. Faculty

Faculty resources employed to support the existing undergraduate business programs are positively aligned and poised to support the proposed new emphasis throughout its initial stages. Moreover, faculty in the College of Business are skilled in the areas needed for accounting, finance, business and employment law, and IT management courses. The addition of this new program will necessitate some faculty effort displacement from the existing programs but, in most cases, the new program complements faculty resources in existing programs. It is anticipated that two additional faculty may be added between years two and three.

The proposed program will have a sufficient number of core and support faculty to teach the scope of the discipline, consistent with similar programs in the state and nation.

B. Program Administration

There will be no additional program administration costs.

C. Other Personnel

There will be no additional personnel costs.

D. Supplies, Materials

There will be no additional costs for supplies and materials.

E. Library

There will be no additional costs for library resources.

F. Equipment, Facilities

There will be no additional costs for equipment and facilities.

G. Accreditation

This program is not currently planning on pursuing any other accreditation other than what is currently held by SACSCOC.

III. NEW 5 -EAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING		
Faculty	\$980,000	Formula Income	\$274,495	
Program Administration	N/A	Statutory Tuition	\$164,250	
Graduate Assistants	N/A	Reallocation	N/A	
Supplies & Materials	N/A	Designated Tuition	\$676,809	
Library & IT Resources	N/A	Fees	\$327,613	
Equipment, Facilities	N/A	Graduation Tuition	N/A	
Other: Advertising Expenses	\$40,000			
Estimated 5-Year Costs	\$1,020,000	Estimated 5-Year Revenues	\$1,443,167	

AGENDA ITEM BRIEFING

Submitted by:	Walter V. Wendler, President West Texas A&M University
Subject:	Approval of a New Master of Science Degree Program, with a Major in Strategic Human Resources Management, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at West Texas A&M University (WTAMU) leading to a Master of Science with a major in Strategic Human Resources Management, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval, and certify that all applicable THECB criteria have been met.

Background Information:

WTAMU proposes a Master of Science (M.S.), with a major in Strategic Human Resources Management, which will focus on both the theoretical and practical to help students learn how to design a performance management system that meets the needs of all stakeholders and effectively contributes to the achievement of a firm's strategic goals. Although many institutions offer Human Resources Management, only a select few programs in the country offer a Strategic Human Resources Management program and even fewer have aligned themselves with the Society for Human Resource Management's (SHRM) competency model for human resource professionals. Graduates will be prepared to take the SHRM Certified Professional Exam, a highly coveted industry certification exam. The need for graduates will continue as Texas continues to increase in population. The U.S. Bureau of Labor Statistics anticipates the need for personnel in human resources will more than double over the next ten years.

A&M System Funding or Other Financial Implications:

WTAMU is able to offer this program with no initial additional cost by utilizing current faculty. As the program grows over the next five years, an additional full-time faculty member will be hired to provide additional academic support. Funds have already been reserved for the new position through the existing budget. Due to the program being offered online, no additional room space or equipment use will be necessary beyond that of what is currently in use.

Strategic Plan Imperative(s) this Item Advances:

The proposed M.S. with a major in Strategic Human Resources Management degree will prepare graduates to work in various mid- and high-level human resources and management positions. The continued and fast-pace economic growth in the West Texas region and the need for the skillset offered by the program, addresses the fifth imperative of The Texas A&M University System Strategic Plan to provide "services that respond to the needs of the people of Texas."

WEST TEXAS A&M UNIVERSITY

Office of the President November 30, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Master of Science Degree Program with a Major in Strategic Human Resources Management, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at West Texas A&M University leading to a Master of Science with a major in Strategic Human Resources Management.

The Board also authorizes submission of West Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Walter V. Wendler President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

West Texas A&M University

Master of Science with a major in Strategic Human Resources Management (CIP 52.1001.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: The Department of Marketing, Management, and General Business within the Paul and Virginia Engler College of Business

The proposed Master of Science (M.S.) degree program with a major in Strategic Human Resources Management is designed to equip students with knowledge and skills related to strategic human resource (HR) functions and develop leadership competencies in order to oversee complex HR operations. This will enable graduates to actively participate in strategic planning and execution and foster an international perspective in integrating human capital across the globe. The curriculum is aligned with the Society for Human Resource Management's (SHRM) competency model for HR professionals. The program is ideal for students who aspire to work in mid- or high-level positions that incorporate human resources management. The College of Business faculty partnered with the Society for Human Resource Management (SHRM) to design the curriculum so that students will be able to take the highly coveted Certified Professional exam (SHRM-CP) at the end of the program. The SHRM-CP offers formal accreditation of an individual's HR knowledge and skills and is universally accepted among HR professionals and most organizations.

The purpose of the M.S. in Strategic Human Resources Management is to prepare students for work in the HR profession. Graduates of the M.S. program are expected to achieve the following program objectives:

- Master critical technical skills needed to strategically advance organizational strategies regarding their workforce.
- Exhibit effective leadership ability through ethical and effective decision-making.
- Demonstrate business acumen in the important fields that are linked to HR, as to best serve organizational strategy and operations by an understanding of how HR works with internal and external stakeholders to achieve a firm's strategic missions.
- Develop an understanding of the global business environment with regard to interpersonal communication, understanding of differing cultures, and how to best address practical differences in personnel in a manner that maximizes organizational success.

The proposed program requires completion of 31 semester credit hours (SHC), in which 25 SCH are core courses and 6 SCH are elective courses. Due to the curriculum being aligned with SHRM's competency model, at the end of the program, students will be required to pass either the SHRM-CP exam administered by SHRM or an internal equivalent exam.

The proposed implementation date is fall 2024.

WTAMU certifies that the proposed new degree program meets the criteria under the 19 Texas Administrative Code, Section 2.117 in regards to need, quality, financial and faculty resources, standards and costs. New costs during the first five years will not exceed \$2 million.

I. NEED

A. Employment Opportunities

The proposed M.S. in Strategic Human Resources Management will prepare students for mid- and high-level human resources and related administrative managerial positions. According to the U.S. Bureau of Labor Statistics (BLS), the employment of human resource managers is projected to increase by 7% from 2021 to 2031. In the United States, an average of 16,300 yearly job openings are projected for HR managers over the decade. The Projections Managing Partnership, funded by the U.S. Department of Labor's Employment & Training Administration, compiled data illustrating the short-term (2022–2024) and long-term (2020-2030) projected growth rates of HR managers. Nationally, the short-term growth rate is 3.14%, while the long-term growth rate is projected to be 9.2%.

In addition to focusing nationally, the proposed program will particularly aim to center its effects on Texas. According to the BLS, Texas is the second-highest state with regards to the employment of HR managers, with an employment of 16,280 and an annual mean wage of \$136,820 in 2022. Referencing the data provided by the Projections Managing Partnership, Texas short-term (2022-2024) and long-term (2020-2030) projected growth rates for HR managers are 6.4% (more than double the national rate) and 22.2% (10% more than the national rate), respectively.

B. Projected Enrollment

The expectation is for program enrollment and growth to mirror the recent expansion of other emphases in the MBA program at WTAMU. Current graduate enrollment in the College of Business is over 1,300 students. Furthermore, local employers including CNS of Pantex have expressed interest in partnering to better develop and upskill their employee workforce. Table 1. Provides the projected enrollment for the first five years of the proposed degree program.

	Year 1	Year 2	Year 3	Year 4	Year 5
Total New Students	15	20	25	35	50
Attrition	2	3	4	5	6
Cumulative Headcount	13	30	51	81	125
FTSE	13	30	51	81	125
Graduates	0	10	26	44	75

Table 1. Enrollment Projections

C. Existing State Programs

Although many schools offer a master's degree in HR Management, including Texas A&M University, University of Texas at Arlington and University of Houston, there are few programs in Texas or the U.S. that focus specifically on strategic HR management. What distinguishes a strategic human resource program from a traditional human resource program is that while the latter focuses on core technical skills and knowledge related to HR functioning, the former focuses on how HR managers can form a close partnership with the top management team to contribute to the achievement of a firm's strategic goals.

II. QUALITY & RESOURCES

A. Faculty

There will be 10 existing faculty who will serve as core faculty for program. In addition, there will be nine existing faculty that will serve as support faculty. Faculty resources employed to support the existing graduate business programs are positively aligned and poised to support the proposed new emphasis throughout its initial stages. As the program matures, an additional faculty line may be needed, but not before the program generates significant revenue that exceeds additional expenses. The addition of this new program will necessitate some faculty effort displacement from the existing graduate programs but, in most cases, the new program complements faculty resources in existing programs. It is anticipated that an additional faculty line will be needed in year three.

B. Program Administration

There will be no additional program administration costs.

C. Other Personnel

One additional faculty is planned for the third year of the program. No additional support faculty or staff are needed to begin the program.

D. Supplies, Materials

There will be no additional costs for supplies and materials.

E. Library

Since the program will fall within current degree offerings, there will be no additional costs for library resources.

F. Equipment, Facilities

Since the program will fall within current degree offerings, there will be no additional costs for equipment and facilities.

G. Accreditation

This program is not currently planning on pursuing any other accreditation other than what is currently held by SACSCOC and AACSB.

III. NEW 5-YEAR COSTS & FUNDING SOURCES

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING			
Faculty	\$490,000	Formula Income	\$ 448,081		
Program Administration	N/A	Statutory Tuition	\$126,000		
Graduate Assistants	N/A	Reallocation	N/A		
Supplies & Materials	N/A	Designated Tuition	\$555,660		
Library & IT Resources	N/A	Fees	\$349,927		
Equipment, Facilities	N/A	Graduation Tuition	\$126,000		
Other: Advertising Expenses	\$40,000				
Estimated 5-Year Costs	\$530,000	Estimated 5-Year Revenues	\$1,605,668		

AGENDA ITEM BRIEFING

Submitted by:	Walter V. Wendler, President
	West Texas A&M University

Subject:Approval of a New Master of Science in Nursing Degree Program, with a Major
in Psychiatric Mental Health Nurse Practitioner, and Authorization to Request
Approval from the Texas Higher Education Coordinating Board

Proposed Board Action:

Approve the establishment of a new degree program at West Texas A&M University (WTAMU) leading to a Master of Science in Nursing with a major in Psychiatric Mental Health Nurse Practitioner, authorize the submission of this degree program to the Texas Higher Education Coordinating Board (THECB) for approval, and certify that all applicable THECB criteria have been met.

Background Information:

The proposed Master of Science in Nursing (M.S.N.) degree program with a major in Psychiatric Mental Health Nurse Practitioner (PMHNP) prepares mental health nurse practitioners to care for the psychiatric needs of the most vulnerable populations across the lifespan. The program creates a unique opportunity for WTAMU to address the critical shortage of psychiatric health providers in Texas, particularly in the rural and underserved areas. The 2023 Texas Legislature allocated \$159 million for a local 75-bed state psychiatric facility. The proposed program will produce graduates who will likely serve as providers in this facility. The establishment of the state psychiatric facility provides a pivotal opportunity for the development of a robust advanced practice psychiatric mental health nurse practitioner program.

A&M System Funding or Other Financial Implications:

WTAMU can offer the proposed program with no initial additional costs by utilizing current faculty. As the program grows over the next year, an additional full-time faculty member in Psychiatric Mental Health will be hired to join the program. Funds are earmarked for the new position and supported by community grants. The proposed program will be offered online; therefore, no additional classroom space or equipment will be necessary.

Strategic Plan Imperative(s) This Item Advances:

The proposed M.S.N. with a major in PMHNP degree will prepare graduates to work in various healthcare settings and increase the number of mental health providers in the region and state. The continued and fast-pace economic growth of West Texas and the need for additional healthcare professionals to support this growth, addresses the fifth imperative of The Texas A&M University Board of Regents Strategic plan to provide "services that respond to the needs of the people of Texas."

WEST TEXAS A&M UNIVERSITY

Office of the President November 30, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of a New Master of Science in Nursing Degree Program with a Major in Psychiatric Mental Health Nurse Practitioner, and Authorization to Request Approval from the Texas Higher Education Coordinating Board

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System approves the establishment of a new degree program at West Texas A&M University leading to a Master of Science in Nursing with a major in Psychiatric Mental Health Nurse Practitioner.

The Board also authorizes submission of West Texas A&M University's new degree program request to the Texas Higher Education Coordinating Board for approval and hereby certifies that all applicable criteria of the Coordinating Board have been met."

Respectfully submitted,

Walter V. Wendler President

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

James R. Hallmark, Ph.D. Vice Chancellor for Academic Affairs

West Texas A&M University

Master of Science in Nursing with a major in Psychiatric Mental Health Nurse Practitioner (CIP 51.3810.00)

Program Review Outline

BACKGROUND & PROGRAM DESCRIPTION

Administrative Unit: College of Nursing and Health Sciences; Department of Nursing

West Texas A&M University (WTAMU) currently offers the Psychiatric Mental Health Nurse Practitioner (PMHNP) as a post-Master's certificate program. The proposed Master of Science in Nursing (M.S.N.) program will allow current students enrolled in the Bachelor of Science in Nursing degree program to continue their education and streamline their path to the advanced practice education in Psychiatric Mental Health. The proposed program will increase the number of available mental health providers, which will help decrease the mental health provider shortages across the region and state and will positively impact the mental health crisis across the nation.

Psychiatric Mental Health Nurse Practitioner Program Learning Outcomes:

Upon completion of the PMHNP program, the students will:

- 1. Integrate advanced knowledge from science and the humanities to provide mental/behavioral health care to diverse populations.
- 2. Promote the use of quality measures to create a culture of safety and to meet standards of mental/behavioral health care.
- 3. Analyze and implement the best evidence and standards of practice as a basis for clinical decisions.
- 4. Communicate, collaborate and consult other health professionals to manage and coordinate mental/behavioral health care.
- 5. Analyze and incorporate broad ecological and social determinates to plan, deliver and manage evidence-based prevention and population-based mental/behavioral health care to individuals, families and groups.
- 6. Advocate for policy changes that influence mental/behavioral healthcare at local, state, and federal levels.

Each student in the PMHNP program will:

- Complete an approved curriculum of at least 47 semester credit hours with at least a "B" in every course.
- Pass the comprehensive examination synthesis requirement.
- Comply with any additional Department of Nursing and general university requirements for the degree.

• Students must enroll in the course Nursing (NURS) 6246 during their last long semester. Students will complete required portfolio items during the didactic and clinical courses for students in the PMHNP. The portfolio provides evidence of personal accomplishments, tangible demonstration of skills and evidence of program learning outcomes established for the M.S.N. PMHNP program. Students will assemble the portfolio during courses to demonstrate competencies in the program learning outcomes and will submit the completed portfolio during the course.

Course Requirements: (47 Hours)

- NURS 6303 Theories for Nursing **3**
- NURS 6317 Nursing Research 3
- NURS 6318 Nursing Populations and Settings 3
- NURS 6320 Pathophysiology 3
- NURS 6384 Pharmacotherapeutics 3
- NURS 6315 Advanced Health Assessment **3**
- NURS 6245 PMHNP Introduction to Psychopharmacology **2**
- NURS 6347 PMHNP Advanced Practice Nursing I: Adult/Acute 3
- NURS 6448 PMHNP Advanced Practice Nursing Clinical I: Adult/Acute 4
- NURS 6349 PMHNP Advanced Practice Nursing II: Child/Adolescent **3**
- NURS 6350 PMHNP Advanced Practice Nursing Clinical II: Child/Adolescent **3**
- NURS 6351 PMHNP Advanced Practice Nursing III: Older Adult/Chronic Mental Illness 3
- NURS 6452 PMHNP Advanced Practice Nursing Clinical III: Older Adult/Chronic Mental Illness 4
- NURS 6553 PMHNP Advanced Practice Nursing Clinical Practicum 5
- NURS 6246 PMHNP Clinical Essentials 2

The proposed implementation date is Fall 2024.

WTAMU certifies that the proposed new degree program meets the criteria under the 19 Texas Administrative Code, Section 2.117 regarding need, quality, financial and faculty resources, standards, and costs. New costs during the first five years will not exceed \$2 million (if applicable).

I. NEED

A. Employment Opportunities

Nurse Practitioner is the second fastest growing career in Texas according to the labor analysis data from the Texas Workforce Commission with a projected 66% increase growth from 2020 to 2030. While national projections indicate a 45% increase in the field, regional projections for the Texas Panhandle are consistent with the state indicating a 63.66% increase from 2022 to 2030. According to the Texas Department of State Health Services 211 of the 254 (83%) of counties in Texas do not have a psychiatric nurse practitioner and 248 of 254 (98%) counties in Texas are designated as mental health professional shortage areas. Current employment trends continue to support immediate job opportunities upon successful completion of the program, Advance Practice Registered Nurse licensure, and national certification examination.

B. Projected Enrollment

The program is projected to begin with an enrollment of 12 students in fall 2024. By years two and three, enrollment will increase to 18 students and by year four and thereafter, the program will enroll up to 24 students annually.

C. Existing State Programs

The closest Psychiatric Nurse Practitioner Program to WTAMU is Texas Tech University in Lubbock, which is approximately 120 miles from the campus. The next closest program is located at Midwestern State University in Wichita Falls, Texas, approximately 240 miles from the WTAMU campus. WTAMU priority is to provide Psychiatric Mental Health Nurse Practitioners who will be trained in the region and stay and practice in the region serving all the Texas Panhandle, most importantly rural and underserved areas. Historically, 75-80% of WTAMU graduates remain in the Texas Panhandle serving local residents.

II. QUALITY & RESOURCES

A. Faculty

The proposed program would begin with two faculty certified as PMHNP. The proposed program includes one additional faculty who is engaged in additional education for specialization and certification in this area to be completed by Spring 2025. The program will hire one full-time faculty member certified as a PMHNP by fall 2024. The salary for this position will range between \$100,000 and \$125,000 annually. No additional core support is needed, as the existing support staff for the Family Nurse Practitioner program can assume similar duties applicable to the PMHNP students.

B. Program Administration

Program administration will not incur additional costs outside of the cost already included for the current post Masters PMHNP certificate program.

C. Other Personnel

No additional personnel will be utilized.

D. Supplies, Materials

No additional supplies and material costs will be incurred.

E. Library

No additional library cost will be incurred outside of the current resources already in use for the current post Masters PMHNP students.

F. Equipment, Facilities

No new facilities are necessary for this program. No new equipment will be required for this program. Upgrades to current IT equipment will be necessary on an ongoing basis but no new cost will be associated as these costs are accounted for in the current Post Maters PMHNP program.

G. Accreditation

An Application for accreditation will begin once approval from THECB is received. The Commission on Collegiate Nursing Education (CCNE) application fee for a new program cost is \$2,000. In addition to the new program cost, an evaluation fee of \$8,750.00 will be included for a total 5-year estimate of an additional \$10,750.00.

NEW FIVE-YEAR COSTS		SOURCES OF FUNDING		
Faculty	\$500,000	Formula Income	\$328,139	
Program Administration	N/A	Statutory Tuition	\$107,200	
Graduate Assistants	N/A	Reallocation	N/A	
Supplies & Materials	N/A	Designated Tuition	\$486,902	
Library & IT Resources	N/A	Fees	\$297,716	
Equipment, Facilities	N/A	Graduation Tuition	\$107,200	
Accreditation	\$10,750			
Other	N/A			
Estimated 5-Year Costs	\$510,750	Estimated 5-Year Revenues	\$1,327,157	

III. NEW 5-YEAR COSTS & FUNDING SOURCES

AGENDA ITEM BRIEFING

Submitted by: Rick Avery, Ph.D., Director Texas A&M AgriLife Extension Service

Subject: Approval of 2024 Stiles Farm Foundation Budget

Proposed Board Action:

Approve the 2024 Stiles Farm Foundation budget.

Background Information:

The Stiles Farm Foundation was established as a self-supporting, non-profit institution by bequest of the late J.V. and H.A. Stiles. The Board of Regents of The Texas A&M University System (A&M System) accepted trusteeship of the foundation as requested in the Stiles brothers' will on September 23, 1961.

The Stiles Farm Foundation consists of 2,716 acres of land adjacent to the town of Thrall and 131 acres near Lake Granger in Williamson County, Texas. A total of 513.5 acres of land is restricted to corpus and can never be sold, mortgaged, or disposed of by the trustees.

As outlined in the will, the farm has been operated as a research/demonstration farm utilizing management practices and techniques that are progressive and innovative, but practical so that farmers can identify and incorporate accepted practices into their existing operations.

Under the leadership of the Director of the Texas A&M AgriLife Extension Service, faculty with the agency working in collaboration with Texas A&M AgriLife Research establish demonstrations where research-proven practices are incorporated into the ongoing farming operation. They are working toward a goal of assisting farmers in obtaining better yields, improving quality, and increasing efficiency.

The Stiles Farm Foundation further benefits the public service and educational efforts of the agricultural state agencies of the A&M System by applying proceeds from farming production to academic scholarships, local community public service, special events, and field demonstrations.

A&M System Funding or Other Financial Implications:

None.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance Strategic Plan Imperative 5. The A&M System will provide services that respond to the needs of the people of Texas and contribute to the strength of the state's economy. The farm is operated as an applied research and demonstration farm utilizing financial farm management assist tools to identify the most profitable enterprise mix based on projections and historical data to obtain better yields, improved quality, and increased efficiency.

TEXAS A&M AGRILIFE EXTENSION SERVICE

Office of the Director December 11, 2023

Members, Board of Regents The Texas A&M University System

Subject: Approval of 2024 Stiles Farm Foundation Budget

I recommend adoption of the following minute order:

"The Board of Regents of The Texas A&M University System, acting in its capacity as trustees of the Stiles Farm Foundation, hereby approves the operating budget for the Stiles Farm Foundation for calendar year 2024, as shown in the attached exhibit."

Respectfully submitted,

Rick Avery, Ph.D., Director Texas A&M AgriLife Extension Service

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

Phillip Ray Vice Chancellor for Business Affairs

Jeffrey W. Savell, Ph.D. Vice Chancellor and Dean Agriculture and Life Sciences

The Stiles Farm Foundation





STILES FARM FOUNDATION REVENUE & EXPENSE SUMMARY EXHIBIT

	2023		2024	
	(E	Actual stimate)		Budget
Operating Revenue				
Crop Sales	\$	605,344	\$	789,909
Livestock Sales		144,000		125,146
Farm Program Income		49,000		10,069
Total Operating Revenue	\$	798,344	\$	925,124
Operating Expense				
Crops		406,480		457,163
Livestock		11,000		25,240
Admin/General Farm Expenses		358,450		378,342
Depreciation		72,000		70,285
Total Operating Expenses	\$	847,930	\$	931,030
Net Income (loss) from Operations	\$	(49,586)	\$	(5,906)
Non-Operating Revenue				
Interest & Cooperative Dividend Income		26,500		47,498
Rental		21,100		37,700
Gifts and Grants		3,000		3,200
Gain on Production Livestock Sold		22,286		23,738
Total Non-Operating Revenue	\$	72,886	\$	112,136
Non-Operating Expenses				
Contributions and Donations		7,650		7,650
Field Day and Demonstrations Costs		3,000		2,800
Scholarships		9,000		9,000
Total Non-Operating Expenses	\$	19,650	\$	19,450
Net Non-Operating Income (Loss)	\$	53,236	\$	92,686
Total Net Income	\$	3,650	\$	86,780

THE STILES FARM FOUNDATION

OUTLOOK FOR 2024

As a research/demonstration farm, the Stiles Farm Foundation utilizes management decision aids that incorporate input costs and expected revenue based on projected yields and prices. Enterprise accounting identifies potential profit areas to focus resources on profitable activity. The Farm Assistance program of Texas A&M AgriLife Extension Service is utilized to identify the most profitable enterprise mix based on current projections and Stiles Farm data. The current enterprise mix includes cattle, corn, cotton, hay, grain sorghum, wheat, and small grains for grazing.

An assessment of the current and near-term farm environment points to the challenges faced by the industry and can provide guidance to Texas A&M AgriLife Extension Services' efforts to address the needs of its agricultural clientele.

The 2023 growing season could be categorized into two parts: the first from January through mid-May saw near-perfect growing conditions for our grain crops. Then from mid-May through September, the farm had no appreciable rainfall and experienced a summer of extreme heat. Thankfully, our grain crops started off so well it was able to hang on through the stressful environment and make one of our highest-yielding crops on record. However, the cotton and sesame season was a different story. Those crops received little to no rain and yields suffered tremendously.

Even with the record corn crop, marketing opportunities were lower in 2023. The average price for corn in 2022 was \$6.94 per bushel. Now we are seeing corn prices near \$4.80.

Thankfully, we have kept our animal stocking rate on the lower side over the last few years in anticipation of drought conditions. That paid off in 2022, as we were not forced to liquidate cows and had enough hay to keep our herd intact. That strategy should pay dividends in the fall of 2023, as lower herd numbers throughout the south have boosted cattle prices. This is similar to the 2013-2014 years which followed the historic drought of 2011. The plan is to slowly build our cow numbers back up as the pastures recover and forage becomes more available.

There has also been a substantial amount of infrastructure improvement and remodeling over the last few years. This includes the removal of dilapidated structures, various farm building renovations, and the completion of a major electrical systems improvement project. There has also been significant improvement in the power unit fleet. Upgrades have been made in two of the three main tractors, high clearance sprayer, planter, and soil preparation equipment and brought more in line with industry.

The Stiles Farm hosts an internship program where college-level interns work on the farm each semester and gain hands-on experience in production agriculture. Even though they are agriculture majors, many of these interns have no hands-on experience with production. The internship is an opportunity for them to translate classroom learning into real-life experience. A grant from the Williamson County Farm Bureau Board of Directors offsets part of the cost of the internship program. The farm is currently hosting two high school interns and employing a former intern who graduated in 2023.

The longer-term financial outlook (Figure 1) indicates a steady to growing Net Income given the current long-term market outlook. Projected risk in Net Income indicates a 50% probability of the

foundation realizing a 2024 Net Income in a range from negative \$50,000 to positive \$165,000. Figure 2 illustrates the outlook and risk in the farm's operating cash position. The operation begins 2024 with an estimated \$300,000 in operating funds. The outlook through 2028 has the farm improving the operating cash position on average, with the possible accumulated ending cash position in 2028 ranging from \$750,000 to \$2.4 million.

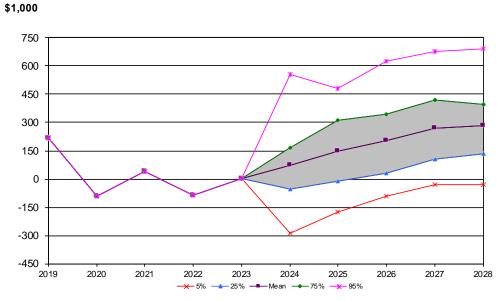


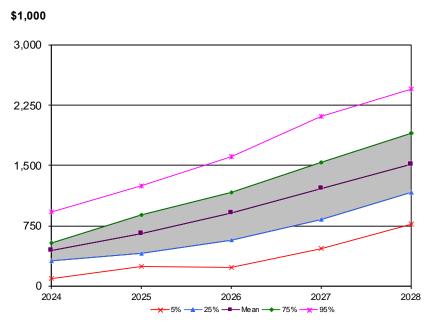
Figure 1. Projected Variability in Net Farm Income.

Note: Percentages indicate the probability that Net Farm Income is below the indicated level. The shaded area contains 50% of the projected outcomes.





Figure 2. Projected Variability in Operating Cash Reserves.



Note: Percentages indicate the probability that Cash Reserves are below the indicated level. The shaded area contains 50% of the projected outcomes.





STILES FARM FOUNDATION Itemized Operating Budget

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THE STILES FARM FOUNDATION

ORGANIZATION

The Stiles Farm Foundation was established as a self-supporting, non-profit institution by bequest of the late J.V. and H.A. Stiles. The Board of Regents of The Texas A&M University System (A&M System) accepted trusteeship of the foundation as requested in the Stiles brothers' will on September 23, 1961.

The Stiles Farm Foundation consists of 2,716 acres of land adjacent to the town of Thrall and 131 acres near Lake Granger in Williamson County, Texas. A total of 513.5 acres of land is restricted to corpus and can never be sold, mortgaged, or disposed of by the trustees.

As outlined in the will, the farm has been operated as a research/demonstration farm utilizing management practices and techniques that are progressive and innovative, but practical so that farmers can identify and incorporate accepted practices into their existing operations.

Under the leadership of the Director of the Texas A&M AgriLife Extension Service, faculty with the agency working in collaboration with Texas A&M AgriLife Research establish demonstrations where research-proven practices are incorporated into the ongoing farming operation. They are working toward a goal of assisting farmers in obtaining better yields, improving quality, and increasing efficiency.

The Stiles Farm Foundation further benefits the public service and educational efforts of the agricultural state agencies of the A&M System by applying proceeds from farming production to academic scholarships, local community public service, special events, and field demonstrations.

STILES FARM FOUNDATION Accounting, Budgeting and Management Information

The Foundation completes an annual independent audit of its financial statements. The audit is conducted by Maese Fulmer CPA, PLLC in accordance with auditing standards generally accepted in the United States of America (US. GAAS).

The Foundation has adopted principles recommended by the American Institute of Certified Public Accountants for commercial agricultural producers. Some significant aspects of these are listed as follows:

A. Inventories

Inventories of hay, grain and cattle held for sale are valued using the Farm Price method of valuation, which is the current market price less the estimated cost of disposal.

B. Revenue / Expense Recognition

The farm recognizes revenue from grain and hay at the time of harvest. Revenue from cattle is recognized at the time of birth. The revenue is recorded at the current market price less estimated cost of disposal. Subsequent sales result in an increase or decrease in the recognized revenue by the difference in the amount inventoried and the amount realized.

Government farm program assistance payments are recorded as revenue in the year they are received. Royalty income is recorded as income in the year received.

Expenses are recorded when incurred in accordance with the accrual basis of accounting.

C. Fixed Assets

Land, equipment and buildings acquired by bequest are stated at the estimated fair market value at the date of bequest. All subsequent acquisitions are stated at cost and, except for land, are depreciated on the straight-line method over the estimated useful lives of the various assets. Expenditures for additions and major improvements are capitalized and expenditures for maintenance and repairs are charged to earnings as incurred. When properties are retired or otherwise disposed of, the cost thereof and the applicable accumulated depreciation are removed from the respective accounts and the resulting gain or loss is reflected in earnings. A gain or loss is not recognized on trade-ins when the fair value of the asset is usually recorded at the cash paid plus the book basis of the trade-in. If the fair value is easily and accurately obtained a gain or loss on the trade-in is recognized, if appropriate.

D. Income Taxes

The Foundation is a non-profit entity and does not have activities subject to federal or state income taxes. However, it does file a Form 990, Return for Organizations Exempt from Federal Income Taxes with the IRS.

E. Restricted Investments

The Trustees of the Foundation have established a policy that proceeds of 501.92 acres of land sold during 1996 shall be retained and invested, with the income from the investments being made available only for maintenance, repair and upgrades of the farm property and equipment. On August 31, 2023, cash balances and investments totaled \$1,375,812 which includes \$1,231,512 in an investment pool under the direction of the A&M System and \$144,300 in a bank money market account for future use.

F. Cash Flow

The nature of dry land row crop farming requires substantial cash flow outflows in the early part of the calendar year. The resulting fall harvest and cash inflows occur in the last quarter of the year. The negative cash flow effect of this fact is that as much as 80% of total expenditures are made before any funds are received each year. Farm expenditures are paid from an operating checking account, which draws money from cash invested in money market accounts that are available for immediate use as the costs of planting and production are incurred. Cash not needed for operations resides in an investment pool.

Two capital improvement tractor purchases were made between 2021 and 2022 to replace older equipment. These tractors are being financed through long-term low-interest leases with an option to buy them at the end of each 60-month term. The equipment lease payments are reflected in the budget as equipment rental. However, after 60 months, the line item will be reduced as the tractor purchases are completed.

G. Personal Services

The Stiles Farm Foundation Trustees provide management supervisory services through the staff of the Texas A&M AgriLife Extension Service. The farm reimburses these costs including the value of any fringe benefits. Farm housing is provided for the farm manager to reside at the Stiles Farm Foundation headquarters location.

The Stiles Farm Foundation currently employs two full-time farm laborers and a part-time secretary. Hourly wages for these positions range from \$14.25 to \$15.50. Full-time employees are also given the option of residing in rent-free on farm housing.

AGENDA ITEM BRIEFING

Submitted by: David E. Coatney, Agency Director Texas A&M Engineering Extension Service

Subject: Authorization for the Director to Execute the Annual Department of Homeland Security (DHS) – Federal Emergency Management Agency (FEMA) Cooperative Agreement Entitled "National Domestic Preparedness Consortium" (NDPC) to Conduct Sponsored Instruction and Training that is not Research for Fiscal Years 2025 and 2026

Proposed Board Action:

Authorize the Texas A&M Engineering Extension Service (TEEX) director to execute the annual NDPCsponsored instruction and training cooperative agreement that is not research, including any amendments and related documents, for fiscal years 2025 and 2026. The execution of this award document is subject to review for legal form and sufficiency by the Office of General Counsel and approval by the deputy chancellor and chief financial officer.

Background Information:

The NDPC is a professional alliance sponsored through the DHS FEMA National Preparedness Directorate, and the mission of the alliance is to develop and deliver national domestic preparedness courses and recertification, conduct outreach, and maintain compliance with local and national policy and trends between recertification of courses.

Since its establishment in 1998, the NDPC's impact on national preparedness has been substantial. The NDPC has conducted training in all 50 states and each U.S. territory. This training has benefited more than 3,475,000 people since its inception. Today, the consortium's various programs meet the training and education needs of more than 60,000 emergency responders and state, local and tribal government employees. The consortium applies its expertise in academics, curriculum development and instructional techniques to produce training programs that address the most urgent needs of the emergency response community.

As one of seven consortium members, TEEX has received and anticipates continued receipt of, the annual NDPC non-research award from FEMA for sponsored instruction and training. The NDPC is sponsored through the Department of Homeland Security/FEMA National Preparedness Directorate. It is the principal means through which the Directorate identifies, develops, tests, and delivers training to state and local emergency responders.

The total consideration under this cooperative agreement has been funded at an annual value of \$25,000,000.00, which is anticipated to increase in value due to a pending US House Bill for FY2025. The term of the NDPC cooperative agreement is one year per agreement.

In accordance with *System Policy 25.07, Contract Administration*, absent a specific exception, "contracts, grants and agreements to perform educational and/or service activities consistent with a member's mission and involving a total stated or implied consideration of \$500,000 or more" require approval of the Board of Regents. TEEX is submitting a concurrent agenda item request for a time-sensitive award approval process between \$500,000 and \$5,000,000. This request for the NDPC cooperative agreement exemption would follow the same approval process for time-sensitive awards;

Agenda Item No. Agenda Item Briefing

however, the award amount is above the ceiling for that process. Once the award is made, the sponsor expects acceptance without delay, within 30 days, and performance to begin as soon as possible. Delaying the execution of the sponsored agreement while seeking Board of Regents approval is likely to result in forfeiture of the sponsored funding.

A&M System Funding or Other Financial Implications:

The agreements described are incoming revenue agreements. All costs of performing under the agreement will be covered by the terms of the agreement, subject to any agreed cost share by TEEX in accordance with System Regulation 15.01.05, Cost Sharing on Sponsored Agreements. The term for this cooperative agreement is one fiscal year and will not exceed five years.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System strategic imperatives 5 and 7. In particular, TEEX will be able to respond quickly and efficiently to the FEMA NDPC request to provide instruction and training, meeting the needs of the people of Texas and the United States. TEEX will share its expertise and experience to confront regional and national challenges and contribute to the state's economy.

TEXAS A&M ENGINEERING EXTENSION SERVICE

Office of the Director November 1, 2023

Members, Board of Regents The Texas A&M University System

Subject: Authorization for the Director to Execute the Annual Department of Homeland Security (DHS) – Federal Emergency Management Agency (FEMA) Cooperative Agreement Entitled "National Domestic Preparedness Consortium" (NDPC) to Conduct Sponsored Instruction and Training that is not Research for Fiscal Years 2025 and 2026

I recommend adoption of the following minute order:

"The director of The Texas A&M Engineering Extension Service is authorized to execute, following a review for legal sufficiency by the Office of General Counsel, and following approval by the Deputy Chancellor and Chief Financial Officer, the annual Department of Homeland Security – Federal Emergency Management Agency National Domestic Preparedness Consortium Cooperative Agreement for sponsored instruction and training that is not research, including any amendments and related documents, for fiscal years 2025 and 2026.

This cooperative agreement must be structured so that the revenue generated by the agreement will cover, at a minimum, all costs incurred by The Texas A&M Engineering Extension Service in performing under the agreement, subject to any agreed cost share by The Texas A&M Engineering Extension Service in accordance with System Regulation 15.01.05, Cost Sharing on Sponsored Agreements. The total consideration under this cooperative agreement has been funded at an annual value of \$25,000,000, which is anticipated to increase in value due to pending U.S. House Bill for FY 2025, and the term for any agreement will not exceed five years. For each fiscal year covered by this delegation of authority, The Texas A&M Engineering Extension Service shall submit a report to the Board of Regents that identifies any agreements executed agreements executed pursuant to this minute order and describes key terms of such agreements."

Respectfully submitted,

David E. Coatney, Agency Director Texas A&M Engineering Extension Service

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

Joe Elabd, Ph.D. Vice Chancellor for Research Interim Vice Chancellor for Engineering Interim Dean of the Texas A&M University College of Engineering Interim Director of the Texas A&M Engineering Experiment Station

AGENDA ITEM BRIEFING

Submitted by:David E. Coatney, Agency DirectorTexas A&M Engineering Extension Service

Subject:Authorization for the Director to Execute Agreements for Sponsored Instruction
and Training and Other Sponsored Activities that are not Research for Fiscal
Years 2025 and 2026

Proposed Board Action:

Authorize the Texas A&M Engineering Extension Service (TEEX) director to execute agreements for sponsored instruction and training and other sponsored activities that are not research, including any amendments and related documents, for fiscal years 2025 and 2026. The execution of these documents is subject to review for legal form and sufficiency by the Office of General Counsel and approval by the deputy chancellor and chief financial officer.

Background Information:

TEEX has received, and anticipates continued receipt of, non-research awards for sponsored instruction and training and other sponsored activities from domestic and international: federal agencies; states agencies; municipal and county organizations; public and private corporations; non-profit sectors; companies, and partnerships; and foreign entities, including governmental entities and public or private business corporations and companies. Examples of these awards and activities include a federal cooperative agreement with the U.S. Department of Homeland Security – Federal Emergency Management Agency that funds the sustainment and readiness of the 28 task forces that make up the National Urban Search and Rescue (US&R) Response System at \$1,414,150; domestic industry partner agreements such as FORMOSA Plastics Memorandum of Agreement which allows TEEX to perform HAZMAT and industrial fire training classes at \$1,042,000; and international awards such as a purchase order from LNG Canada for \$537,984 to provide their staff with spill control and fire training.

In accordance with *System Policy 25.07, Contract Administration*, absent a specific exception, "contracts, grants and agreements to perform educational and/or service activities consistent with a member's mission and involving a total stated or implied consideration of \$500,000 or more" require approval of the Board of Regents. Many of these non-research awards are multi-year and provide \$500,000 or more in sponsor funding. Once the award is made, the sponsor typically expects acceptance without delay and performance to begin as soon as possible. Delaying the execution of the sponsored agreement while seeking Board of Regents approval is likely to result in forfeiture of the sponsor funding.

A&M System Funding or Other Financial Implications:

The agreements described are incoming revenue agreements. All costs of performing under the agreement will be covered by the terms of the agreement, subject to any agreed cost share by TEEX in accordance with System Regulation *15.01.05*, *Cost Sharing on Sponsored Agreements*. Total consideration under any agreement requested under this authorization will not exceed \$5,000,000, and the term for any agreement will not exceed five years.

Strategic Plan Imperative(s) this Item Advances:

Approval of this agenda item will advance The Texas A&M University System strategic imperatives 5 and 7. In particular, TEEX will be able to respond quickly and efficiently to requests to provide instruction, training, and other sponsored activities, meeting the needs of the people of Texas and the United States. TEEX will share its expertise and experience to confront regional and national challenges and contribute to the state's economy.

TEXAS A&M ENGINEERING EXTENSION SERVICE

Office of the Director November 1, 2023

Members, Board of Regents The Texas A&M University System

Subject: Authorization for the Director to Execute Agreements for Sponsored Instruction and Training and Other Sponsored Activities that are not Research for Fiscal Years 2025 and 2026

I recommend adoption of the following minute order:

"The director of The Texas A&M Engineering Extension Service is authorized to execute, following a review for legal sufficiency by the Office of General Counsel, and following approval by the Deputy Chancellor and Chief Financial Officer, agreements for sponsored instruction and training and other sponsored activities that are not research, including any amendments and related documents, for fiscal years 2025 and 2026.

Each agreement must be structured so that the revenue generated by the agreement will cover, at a minimum, all costs incurred by The Texas A&M Engineering Extension Service in performing under the agreement, subject to any agreed cost share by The Texas A&M Engineering Extension Service in accordance with System Regulation 15.01.05, Cost Sharing on Sponsored Agreements. Total consideration under any agreement will not exceed \$5,000,000 and the term for any agreement will not exceed five years. For each fiscal year covered by this delegation of authority, The Texas A&M Engineering Extension Service shall submit a report to the Board of Regents that identifies any agreements

executed pursuant to this minute order and describes key terms of such agreements."

Respectfully submitted,

David Coatney David E. Coatney, Agency Director Texas A&M Engineering Extension Service

Approval Recommended:

Approved for Legal Sufficiency:

John Sharp Chancellor Ray Bonilla General Counsel

Billy Hamilton Deputy Chancellor and Chief Financial Officer

Joe Elabd, Ph.D. Vice Chancellor for Research Interim Vice Chancellor for Engineering Interim Dean of the Texas A&M University College of Engineering Interim Director of the Texas A&M Engineering Experiment Station *Certified by the general counsel or other appropriate attorney as confidential or information that may be withheld from public disclosure in accordance with Section 551.1281 and Chapter 552 of the <u>Texas Government Code</u>.