



# TEXAS HIGHER EDUCATION COORDINATING BOARD

P.O. Box 12788 Austin, Texas 78711

## **MEMORANDUM**

July 11, 2019

Stuart W. Stedman  
CHAIR

Fred Farias III, O.D.  
VICE CHAIR

John T. Steen, Jr.  
SECRETARY OF THE BOARD

Lauren C. McKenzie  
STUDENT REPRESENTATIVE

S. Javaid Anwar  
Ricky A. Raven  
Donna N. Williams  
Welcome Wilson, Jr.

Raymund A. Paredes  
COMMISSIONER  
OF HIGHER EDUCATION

512/ 427-6101  
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Web site:  
<http://www.theccb.state.tx.us>

To: Coordinating Board Members & Interested Parties

From: Raymund A. Paredes

Subject: Coordinating Board Meeting

The agenda for the July 25, 2019, Coordinating Board meeting is attached. The meeting will be held in the Board Room at 1200 East Anderson Lane in Austin according to the schedule below. The agenda is organized according to committees. The times indicated for the start and conclusion of each section of the agenda are approximate and depend on the length of discussion for each item.

*PUBLIC TESTIMONY: The presiding chair shall designate whether public testimony will be taken at the beginning of the meeting, at the time the related item is taken up by the Board after staff has presented the item, or any other time as determined by the presiding chair. For procedures on testifying please go to [http://www.theccb.state.tx.us/public\\_testimony](http://www.theccb.state.tx.us/public_testimony).*

### **Wednesday, July 24**

2:00 p.m.

#### **Agency Operations Committee**

Texas Higher Education Coordinating Board  
Board Room 1.170

6:30 p.m.

#### **Reception and Dinner for Board Members**

Archer Hotel  
3121 Palm Way  
Austin, TX 78758

### **Thursday, July 25**

#### **Coordinating Board Meeting**

Texas Higher Education Coordinating Board  
Board Room 1.170

8:30 a.m.

#### **Agenda Item I**

Call to Order: Opening Remarks

8:53 a.m.

#### **Agenda Item II**

Approval of Minutes

8:55 a.m.	<u>Agenda Item III</u> Approval of the Consent Calendar for entire meeting
8:58 a.m.	<u>Agenda Item IV</u> Major Policy Discussion
9:58 a.m.	<u>Agenda Item V</u> Recognition of Excellence
10:30 a.m.	<u>Agenda Item VI</u> Matters relating to <i>60x30TX</i> and Innovation in Higher Education
11:00 a.m.	<u>Agenda Item VII</u> Matters relating to the Full Board
11:20 a.m.	<u>Agenda Item IX</u> Lunch and Executive Session
12:20 p.m.	<u>Agenda Item VII</u> Matters relating to the Committee on Affordability, Accountability and Planning
1:05 p.m.	<u>Agenda Item X</u> Matters relating to the Committee on Academic and Workforce Success
2:05 p.m.	<u>Agenda Item XI</u> Matters relating to the Agency Operations Committee
2:15 p.m.	<u>Agenda Item XII</u> Adjournment

*Texas Penal Code Section 46.035(c) states: "A license holder commits an offense if the license holder intentionally, knowingly, or recklessly carries a handgun under the authority of Subchapter H, Chapter 411, Government Code, regardless of whether the handgun is concealed or carried in a shoulder or belt holster, in the room or rooms where a meeting of a governmental entity is held and if the meeting is an open meeting subject to Chapter 551, Government Code, and the entity provided notice as required by that chapter." Thus, no person can carry a handgun and enter the room or rooms where a meeting of the THECB is held if the meeting is an open meeting subject to Chapter 551, Government Code.*

***Please Note*** that this governmental meeting is, in the opinion of counsel representing THECB, an open meeting subject to Chapter 551, Government Code and THECB is providing notice of this meeting as required by Chapter 551. In addition, ***please note*** that the written communication required by Texas Penal Code Sections 30.06 and 30.07, prohibiting both concealed and open carry of handguns by Government Code Chapter 411 licensees, will be posted at the entrances to this governmental meeting.

**TEXAS HIGHER EDUCATION COORDINATING BOARD****PREFERRED MAILING ADDRESS LIST**EMAIL: [boardmember@thech.state.tx.us](mailto:boardmember@thech.state.tx.us)

BOARD MEMBER	ADDRESS/PHONE/EMAIL	TERM ENDS
Stuart W. Stedman <i>Chair</i> <b>HOUSTON</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/21
Fred Farias III, O.D. <i>Vice Chair</i> <b>MCALLEN</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/19
John T. Steen, Jr. <i>Secretary of the Board</i> <b>SAN ANTONIO</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/19
S. Javaid Anwar <b>MIDLAND</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/21
Ricky A. Raven <b>SUGAR LAND</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/21
Donna N. Williams <b>ARLINGTON</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/23
Welcome W. Wilson, Jr. <b>HOUSTON</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	08/31/23
Lauren C. McKenzie <i>Student Representative</i> <b>LUBBOCK</b>	c/o Texas Higher Education Coordinating Board P. O. Box 12788, Austin, TX 78711 <b>Phone:</b> (512) 427-6101	05/31/20

Dated 05/31/2019

**Standing Committee Membership**  
**Effective June 1, 2019**

**Committee on Academic and Workforce Success (CAWS)**

Fred Farias III, O.D., Chair

Donna N. Williams., Vice Chair

Ricky A. Raven

Stuart W. Stedman

Welcome W. Wilson, Jr.

Lauren C. McKenzie (Student Representative), Ex-Officio

**Committee on Affordability, Accountability and Planning (CAAP)**

S. Javaid Anwar, Chair

Welcome W. Wilson, Jr., Vice Chair

Ricky A. Raven

Stuart W. Stedman

Donna N. Williams

Lauren C. McKenzie (Student Representative), Ex-Officio

**Agency Operations Committee (AOC)**

John T. Steen, Jr., Chair

Ricky A. Raven, Vice Chair

S. Javaid Anwar

Fred Farias III, O.D.

Stuart W. Stedman

Lauren C. McKenzie (Student Representative), Ex-Officio

*NOTE: The Coordinating Board meeting will be broadcast live on the Internet at <http://www.thecb.state.tx.us/Events>. Board meeting agendas, minutes, presentations and reports are also available at this address.*

**TEXAS HIGHER EDUCATION COORDINATING BOARD**

**A G E N D A**

**Regular Quarterly Meeting**

**1200 EAST ANDERSON LANE, ROOM 1.170  
AUSTIN, TEXAS**

**8:30 A.M., Thursday, July 25, 2019**

*The Texas Higher Education Coordinating Board may convene in Executive Session at any point in this meeting, concerning any item listed in the agenda or to seek or to receive its attorney's advice on legal matters related thereto, pursuant to Texas Government Code Ann. 551.071.*

*PUBLIC TESTIMONY: The presiding chair shall designate whether public testimony will be taken at the beginning of the meeting, at the time the related item is taken up by the Board after staff has presented the item, or any other time as determined by the presiding chair. For procedures on testifying please go to [http://www.thecb.state.tx.us/public testimony](http://www.thecb.state.tx.us/public%20testimony).*

**I. Call to Order: Opening Remarks**

- A. Welcome new Student Board Member
- B. Consideration of Resolutions of Appreciation for Outgoing Board Members
- C. Consideration of Resolution of Appreciation for Dr. Raymund A. Paredes, Commissioner of Higher Education
- D. Recognition of Ms. Alisa Hernandez and Ms. Elyse Greenamyre, recipients of the Kenneth H. Ashworth Fellowship Award for 2019-2020
- E. Commissioner's Remarks

**II. Approval of Minutes**

- A. April 25, 2019

**III. Approval of the Consent Calendar**

- A. Consent Calendar

**IV. Major Policy Discussion**

- A. The Ongoing Challenge of Identifying Critical Fields

**V. Recognition of Excellence**

- A. James P. Allison, Ph.D., Nobel Laureate and Regental Professor/Chair of the Department of Immunology and Executive Director of the Immunotherapy Platform, The University of Texas MD Anderson Cancer Center

**VI. Matters relating to 60x30TX and Innovation in Higher Education**

- A. An Overview of National Discussions on the Future of Work

**VII. Matters relating to the Full Board**

- A. Status Update for the Texas Higher Education Foundation
- B. Emergency Rules resulting from the 86th Texas Legislative Session:
  - (1) Consideration of adopting the Committee's recommendation to the Board to adopt, on an emergency basis, proposed amendments to Chapter 4, Subchapter D, Sections 4.83, 4.84, and 4.85 of Board rules concerning institutional agreements and state funding of dual credit courses

**VIII. Lunch & Executive Session**

- A. Pursuant to Texas Government Code, Section 551.074, the Board will meet in Executive Session to discuss various aspects of the search for the next Commissioner of Higher Education, including individual personnel matters

**IX. Matters relating to the Committee on Affordability, Accountability and Planning**

- A. Committee Chair's Overview
- B. Public Testimony on Items Relating to the Committee on Affordability, Accountability and Planning
- C. Consideration of adopting the Committee's recommendation to the Board relating to approval of the 60x30TX progress report
- D. Consideration of adopting the Committee's recommendation to the Board relating to approval of the nominated members of the Formula Funding Advisory Committees for the 2022-2023 biennium
- E. Report on facilities projects that were submitted to the Coordinating Board
- F. Overview of Outcomes of the 86th Texas Legislative Session
- G. Consideration of adopting the Committee's recommendation to the Board relating to the report on the TEXAS Grant Program

**H. Proposed Rules:**

- (1) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 1, Subchapter J, Section 1.152 of Board rules, concerning the Financial Aid Advisory Committee
- (2) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 21, Subchapter Z, Sections 21.789, 21.790, and 21.792 of Board rules, concerning the Exemption for Firefighters Enrolled in Fire Science Courses
- (3) Consideration of adopting the Committee's recommendation to the Board relating to repeal of Chapter 22, Subchapter A, Section 22.8 of Board rules, concerning General Provisions
- (4) Consideration of adopting Committee's recommendation to the Board relating to proposed repeal of Chapter 22, Subchapter H, Sections 22.142 and 22.148 and amendment to Sections 22.143 and 22.144 of Board rules, concerning the License Plate Insignia Scholarship Program
- (5) Consideration of adopting the Committee's recommendation to the Board relating to proposed new Chapter 22, Subchapter I, Section 22.174 of Board rules, concerning the Texas Armed Services Scholarship Program
- (6) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 22, Subchapter G, Sections 22.128 – 22.136 of Board rules, concerning the Texas College Work-Study Program

**X. Matters relating to the Committee on Academic and Workforce Success**

- A. Committee Chair's Overview
- B. Public Testimony on Items Relating to the Committee on Academic and Workforce Success
- C. Report to the Board on activities of the Joint Admissions Medical Program
- D. Consideration of adopting the Committee's recommendation to the Board relating to funding appropriated to the Joint Admissions Medical Program for Fiscal Years 2020-2021
- E. Report to the Board on activities of the Family Practice Residency Advisory Committee, including the report on trustee funds distributed in Fiscal Year 2019
- F. Consideration of adopting the Committee's recommendation to the Board relating to the distribution of funds trustee to the Coordinating Board to support family practice residency programs for Fiscal Year 2020
- G. Report to the Board on activities of Medical Education and Graduate Medical Education Programs

- H. Consideration of adopting the Committee's recommendation to the Board relating to the Report on the Autism Grant Program
- I. Consideration of adopting the Committee's recommendation to the Board relating to requests for a new degree program:
  - TEXAS A&M UNIVERSITY/TEXAS A&M UNIVERSITY HEALTH SCIENCE CENTER  
(1) Doctor of Philosophy (PhD) degree with a major in Pharmaceutical Sciences
  - THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
(2) Master of Science (MS) degree with a major in Biomedical Commercialization Technology
- J. Consideration of adopting the Certification Advisory Council and the Commissioner's recommendation to the Board relating to a request from Burrell College of Osteopathic Medicine for an initial Certificate of Authority to grant degrees in Texas
- K. Report to the Board on school closures and/or teach-outs pursuant to Chapter 7, Subchapter A, Section 7.7(5)
- L. Consideration of adopting the Committee's recommendation to the Board relating to the January 2019 Annual Compliance Reports for institutions under a Certificate of Authorization (Names beginning with "A" through "O")
- M. Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to:
  - (1) Apply Texas Advisory Committee
  - (2) Certification Advisory Council (CAC)
  - (3) Chemistry Field of Study Advisory Committee
  - (4) Communications Disorders Field of Study Advisory Committee
  - (5) Graduate Education Advisory Committee (GEAC)
  - (6) Hospitality Administration Field of Study Advisory Committee
  - (7) Learning Technology Advisory Committee (LTAC)
  - (8) Lower-Division Academic Course Guide Manual (ACGM) Advisory Committee
  - (9) Undergraduate Education Advisory Committee (UEAC)
- N. Consideration of adopting the Committee's recommendation to the Board relating to the issuance of a Request for Applications for the:
  - (1) Autism Grant Program
  - (2) Emergency and Trauma Care Education Partnership Program
  - (3) Graduate Medical Education Expansion Program
  - (4) Graduate Medical Education Planning Grants Program
  - (5) Statewide Preceptorship Program
- O. Consideration of adopting the Committee's recommendation to the Board relating to changes in the Academic Course Guide Manual (ACGM)



- P. Consideration of adopting the Committee's recommendation to the Board relating to a contract award for the next generation classification and diagnostic assessment instrument used for the Texas Success Initiative
- Q. Consideration of adopting the Committee's recommendation to the Board relating to the allocation of funds for the Advise TX College Advising Program
- R. Consideration of adopting the Committee's recommendation to the Board relating to the allocation of funds for the Virtual Advising Program
- S. Consideration of adopting the Committee's recommendation to the Board relating to the allocation of funds for the Work-Study Mentorship Program
- T. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Computer Science/Information Technology Field of Study
- U. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Drama Field of Study
- V. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board approved Fine Arts Field of Study
- W. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board approved Health & Wellness Field of Study
- X. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Journalism Field of Study
- Y. Proposed Rules:
  - (1) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter MM, Sections 27.861 through 27.867 of Board rules concerning the establishment of the Media Studies Field of Study Advisory Committee
  - (2) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter NN, Sections 27.881 through 27.887 of Board rules concerning the establishment of the Advertising and Public Relations Field of Study Advisory Committee
  - (3) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter F, Sections 27.203 and 27.204 of Board rules concerning the duration and committee membership terms for the Engineering Technology Field of Study Advisory Committee
  - (4) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter OO, Sections 27.901 through 27.907 of Board rules concerning the establishment of the Nutrition & Dietetics Field of Study Advisory Committee

(5) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 5, Subchapter A, Section 5.5 of Board rules concerning Uniform Admission Policy

Z. Report on institutional requests acted on by the Commissioner or Assistant Commissioner since the last Board meeting

## **XI. Matters relating to the Agency Operations Committee**

A. Committee Chair's Overview

B. Public Testimony on Items Relating to the Agency Operations Committee

C. Consideration of adopting the Committee's recommendation to the Board relating to the certification of gifts that are fundable through the Texas Research Incentive Program (TRIP) for the Emerging Research Universities

D. Consideration of adopting the Committee's recommendation to the Board relating to the agency's operating budget for Fiscal Year 2020

E. Consideration of adopting the Committee's recommendation to the Board relating to amending the Board Operating Policies and Procedures

F. Consideration of adopting the Committee's recommendation to the Board relating to the Annual Internal Audit Plan for Fiscal Year 2020

G. Consideration of adopting the Committee's recommendation to the Board relating to the Annual Compliance Monitoring Plan for Fiscal Year 2020

## **XII. Adjournment**

## AGENDA ITEM I-A

### Welcome new Student Board Member

RECOMMENDATION: No action required

#### Background Information:

The Chair will introduce the newly appointed student representative to the Board, Lauren C. McKenzie.

Lauren McKenzie of Lubbock was appointed to the Texas Higher Education Coordinating Board by Governor Greg Abbott in May 2019. She will serve as the Student Representative through May 31, 2020.

Ms. McKenzie is a senior at Texas Tech University (TTU), completing a Bachelor of Science in Human Sciences. At TTU, Ms. McKenzie works as an assistant to the Office of Research Development and serves as President of the Gamma Xi Chapter of Delta Gamma Fraternity. She is an active member of the President's Gender Equity Council's Women's Leadership Initiative and the Mortar Board Honor Society. Ms. McKenzie was appointed as the Director of Political Affairs for the Texas Tech Student Government Association after serving consecutive terms in the Student Government Senate.

AGENDA ITEM I-B

Consideration of Resolutions of Appreciation for Outgoing Board Members

RECOMMENDATION: Approval

Background Information:

The Board will consider resolutions of appreciation for Fred Farias III, O.D. and John T. Steen, Jr., who's terms expire on August 31, 2019.

AGENDA ITEM I-C

Consideration of Resolution of Appreciation for Dr. Raymund A. Paredes, Commissioner of Higher Education

RECOMMENDATION: Approval

Background Information:

The Board will consider a resolution of appreciation for Commissioner Raymund A. Paredes who will resign on August 31, 2019 (pending appointment of the new Commissioner).

## AGENDA ITEM I-D

### Recognition of Ms. Alisa Hernandez and Ms. Elyse Greenamyre, recipients of the Kenneth H. Ashworth Fellowship Award for 2019-2020

RECOMMENDATION: No action required

#### Background Information:

The Kenneth Ashworth Fellowship Award was established in 1997 by the Texas Higher Education Coordinating Board to honor Dr. Kenneth Ashworth for his service as the Commissioner of Higher Education in Texas from 1976 to 1997. The purpose of the program is to provide financial assistance to students pursuing masters and doctoral degrees leading to careers in public service. Recipients are selected based on their academic ability and promise, career plans, and individual qualifications, with an emphasis on leadership and communication skills.

The Fellowship Selection Committee has designated Ms. Alisa Hernandez and Ms. Elyse Greenamyre as the recipients for the 2019-20 academic year. Ms. Alisa Hernandez is pursuing a Master of Science in Social Work and Public Affairs at The University of Texas at Austin and Ms. Elyse Greenamyre is pursuing a Master of Social Work at Texas State University. In addition to this award, the Selection Committee is giving each recipient a copy of Dr. Ashworth's book *Caught between the Dog and the Fireplug or How to Survive Public Service*. This book provides practical advice for anyone considering a career in federal, state, or local government.

AGENDA ITEM I-E

Commissioner's Remarks

RECOMMENDATION: No action required

Background Information:

The Board will invite Raymund Paredes, Commissioner of Higher Education, to comment on some of the important agenda items.

**DRAFT**

**TEXAS HIGHER EDUCATION COORDINATING BOARD**

**MINUTES**

**April 25, 2019**

**Regular Quarterly Meeting  
1200 East Anderson Lane, Austin, Texas**

**The Texas Higher Education Coordinating Board convened at 8:30 a.m. on April 25, 2019, with the following members present: Stuart Stedman, presiding; Fred Farias; Javaid Anwar; John Steen; Michelle Tran; and Welcome Wilson.**

**Members absent: Ricky Raven; Donna Williams**

<b>AGENDA ITEM</b>	<b>ACTION</b>
<b>I. Call to order: Opening Remarks and University Presentation</b>	Mr. Stedman called the meeting of the Coordinating Board to order and announced that Mr. Raven and Ms. Williams were unable to attend the board meeting today due to duties requiring their attention elsewhere. On a motion by Mr. Steen, seconded by Mr. Wilson, the Board excused the absence of Mr. Raven and Ms. Williams. A quorum was met for this board meeting.
A. Consideration of Resolutions of Appreciation for Outgoing Board Members	<p>Mr. Stedman read the resolution of appreciation for Ms. Arcilia Acosta who joined the meeting via conference call to accept her resolution. On a motion by Dr. Farias, seconded by Mr. Anwar, the Board approved the resolution. A copy of the resolution can be found as Attachment A to these minutes.</p> <p>Mr. Stedman read the resolution of Michael Plank who joined the meeting via conference call to accept his resolution. On a motion by Mr. Wilson, seconded by Mr. Steen, the Board approved the resolution. A copy of the resolution can be found as Attachment B to these minutes.</p> <p>Mr. Stedman read the resolution of Michelle Tran. On a motion by Mr. Steen, seconded by Mr. Anwar, the Board approved the resolution. A copy of the resolution can be found as Attachment C to these minutes.</p>



AGENDA ITEM	ACTION
B. Commissioner's Remarks	No action required. Commissioner Paredes provided remarks on some of today's agenda items.
C. Presentation on The University of Texas at San Antonio by President Taylor Eighmy	No action required. Dr. Taylor Eighmy provided a presentation on The University of Texas at San Antonio, its strategic plan, and his vision for the future of the institution.
<b>II. Approval of Minutes</b>	
A. January 24, 2019, Board Meeting	On a motion by Mr. Wilson, seconded by Mr. Anwar, the Board approved the January 24, 2019, Board Meeting minutes.
B. February 8, 2019, Special Called Board Meeting	On a motion by Dr. Farias, seconded by Mr. Anwar, the Board approved the February 8, 2019, Special Called Board Meeting minutes.
<b>III. Approval of the Consent Calendar</b>	On a motion by Dr. Farias, seconded by Mr. Anwar, the Board approved the Consent Calendar. Items on the Consent Calendar were: IX-H; IX-I; X-C(3); X-C(4); X-C(5); X-F; X-I; X-J; X-K; and X-L.
<b>IV. Major Policy Discussion</b>	
A. Higher Education: Providing Access without Unnecessary Duplication	No action required. Dr. Rex Peebles, Assistant Commissioner, Academic Quality and Workforce, provided a brief overview, introduced panelists, and facilitated the discussion. Panelists invited to present were: Dr. Stacey Silverman, Assistant Deputy Commissioner for Academic Quality; Dr. James Goeman, Assistant Director for Graduate and Professional Programs; Dr. Jennifer Nailos, Program Director for Academic Quality; and Dr. Andrew Lofters, Program Director for Workforce.

AGENDA ITEM	ACTION
<b>V. Recognition of Excellence</b>	
A. Texas Recipients of Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring	No action required. Dr. Dan Dimitriu, Professor and Engineering Program Coordinator at San Antonio College; Dr. Tanja Karp, Associate Professor of Electrical and Computer Engineering at Texas Tech University; Dr. Jorge Lopez, Shumaker Professor of the Physics Department at The University of Texas at El Paso; and Mr. Joshua Villalobos, Dean of Instructional Programs and Campus Dean of the Mission del Paso Campus at El Paso Community College made a presentation on their mentoring roles, strategies, and activities that have helped expand STEM talent in Texas.
<b>VI. Matters relating to 60x30TX and Innovation in Higher Education</b>	
A. Texas Affordable Baccalaureate (TAB) Program: Lessons learned from the first five years	No action required. Dr. Van Davis, Principle at Foghlam Consulting, provided a brief overview of the Texas Affordable Baccalaureate Program and facilitated a discussion regarding lessons learned from the first five years. Joining Dr. Davis was Mr. James Fountain, Executive Director of the Institute for Competency-Based Education at Texas A&M University at Commerce; and Mr. Kevin Peek, Economics Instructor at South Texas College.
<b>VII. Executive Session</b>	
A. Pursuant to Texas Government Code, Section 551.074, the Board will meet in Executive Session to discuss various aspects of the search for the next Commissioner of Higher Education, including individual personnel matters	The Board went into executive session at 11:43 a.m. and reconvened at 1:09 p.m. There was no action taken during this executive session.
<b>VIII. Lunch</b>	
<b>IX. Matters Relating to the Committee on Affordability, Accountability and Planning</b>	
A. Committee Chair's Overview	No action required. An overview of the Committee's activities was presented to the Board by Mr. Anwar, Chair of the Committee on Affordability, Accountability and Planning.
B. Public Testimony on Items Relating to the Committee on Affordability, Accountability and Planning	No action required.

AGENDA ITEM	ACTION
C. Data Highlight: Efficiencies in Student Pathways to Completion	No action required. Dr. Julie Eklund, Assistant Commissioner, Strategic Planning and Funding, provided a presentation and was available for questions.
D. Consideration of adopting the Committee's recommendation to the Board relating to the annual report about the financial condition of the state's community college districts ( <i>S.B. 1, 85th Texas Legislature, Regular Session, Rider 1, III-217</i> )	On a motion by Mr. Wilson, seconded by Mr. Steen, the Board approved the annual report. Mr. Thomas Keaton, Director of Funding and Resource Planning, was available for questions.
E. Consideration of adopting the Committee's recommendation to the Board relating to the certification of gifts that are fundable through the Texas Research Incentive Program (TRIP) for the Emerging Research Universities	On a motion by Dr. Farias, seconded by Mr. Wilson, the Board approved the certification of gifts fundable through the TRIP for the Emerging Research Universities. Dr. Julie Eklund was available for questions.
F. Report on facilities projects that were submitted to the Coordinating Board	No action required. Dr. Julie Eklund was available for questions.
G. Update on the Board's legislative recommendations to the 86th Texas Legislature	No action required. Mr. John Wyatt, Director for External Relations, provided an update on the Board's legislative recommendations and other pertinent legislation.
H. Consideration of adopting the Committee's recommendation to the Board for approval of the nominated member of the Financial Aid Advisory Committee	This item was approved on the Consent Calendar.
I. Proposed Rules:  (1) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 23, Subchapter D, Sections 23.94 – 23.98 of Board rules, concerning the Loan Repayment Program for Mental Health Professionals	This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.

AGENDA ITEM	ACTION
<b>X. Matters relating to the Committee on Academic and Workforce Success</b>	
A. Committee Chair's Overview	No action required. An overview of the Committee's activities was presented to the Board by Dr. Farias, Chair of the Committee on Academic and Workforce Success.
B. Public Testimony on Items Relating to the Committee on Academic and Workforce Success	No action required.
<p>C. Consideration of adopting the Committee's recommendation to the Board relating to requests for a new degree program:</p> <p>UNIVERSITY OF HOUSTON (1) Doctor of Philosophy (PhD) degree with a major in Communication Sciences and Disorders</p> <p>THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER (2) Doctor of Philosophy (PhD) degree with a major in Applied Clinical Research</p> <p>TEXAS A&amp;M UNIVERSITY (3) Bachelor of Science (BS) degree with a major in Architectural Engineering</p> <p>TEXAS A&amp;M UNIVERSITY-KINGSVILLE (4) Bachelor of Science (BS) degree with a major in Industrial Engineering</p> <p>THE UNIVERSITY OF TEXAS AT TYLER (5) Bachelor of Science (BS) degree with a major in Chemical Engineering</p> <p>THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON (6) Bachelor of Science in Nursing (BSN) degree to Doctor of Nursing Practice (DNP) degree in Nurse Practitioner</p> <p>TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER (7) Doctor of Occupational Therapy (OTD) degree with a major in Occupational Therapy</p>	<p>On a motion by Mr. Wilson, seconded by Mr. Steen, the Board approved the new degree program. Dr. Rex Peebles, Assistant Commissioner for Academic Quality and Workforce, presented this item and was available for questions.</p> <p>On a motion by Mr. Steen, seconded by Mr. Wilson, the Board approved the new degree program. Dr. Rex Peebles presented this item and was available for questions.</p> <p>This item was approved on the Consent Calendar.</p> <p>This item was approved on the Consent Calendar.</p> <p>This item was approved on the Consent Calendar.</p> <p>On a motion by Mr. Wilson, seconded by Mr. Stedman, the Board approved the new degree program. Dr. Rex Peebles presented this item and was available for questions.</p> <p>On a motion by Mr. Steen, seconded by Mr. Wilson, the Board approved the new degree program. Dr. Rex Peebles presented this item and was available for questions.</p>

AGENDA ITEM	ACTION
D. Consideration of adopting the Committee's recommendation to the Board relating to a request from Medisend College of Biomedical Engineering Technology for a second Certificate of Authority to grant degrees in Texas	On a motion by Mr. Wilson, seconded by Mr. Steen, the Board approved the request from Medisend College of Biomedical Engineering Technology. Dr. Rex Peebles presented this item and was available for questions.
E. Consideration of adopting the Committee's recommendation to the Board relating to the report on the Fiscal Year 2019 Annual Review of Low-Producing Programs	On a motion by Mr. Stedman, seconded by Mr. Steen, the Board approved the report on the FY 2019 Annual Review of Low-Producing Programs. Dr. Rex Peebles presented this item and was available for questions.
F. Consideration of adopting the Committee's recommendation to the Board relating to the guidelines for the 2019 Texas Higher Education Star Awards	This item was approved on the Consent Calendar.
G. Consideration of adopting the Committee's recommendation to the Board relating to the approval of funding to develop online higher education professional development modules	On a motion by Mr. Wilson, seconded by Mr. Stedman, the Board approved the funding to develop online higher education professional development modules. Jerel Booker, Assistant Commissioner for College Readiness and Success, presented this item and was available for questions.
H. Report to the Board on school closures and/or teach-outs pursuant to Chapter 7, Subchapter A, Section 7.7(5)	No action required. Dr. Rex Peebles presented this item and was available for questions.
I. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Communications Field of Study	This item was approved on the Consent Calendar.
J. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved History Field of Study	This item was approved on the Consent Calendar.

AGENDA ITEM	ACTION
<p>K. Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the:</p> <ul style="list-style-type: none"> <li>(1) Apply Texas Advisory Committee</li> <li>(2) Graduate Education Advisory Committee</li> <li>(3) Learning Technology Advisory Committee</li> <li>(4) Health Services Field of Study Advisory Committee</li> <li>(5) Natural Resources Conservation and Research Field of Study Advisory Committee</li> </ul>	<p>This item was approved on the Consent Calendar.</p>
<p>L. Proposed Rules:</p> <ul style="list-style-type: none"> <li>(1) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 4, Subchapter A, Section 4.8 of Board rules concerning expert witnesses</li> <li>(2) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 4, Subchapter B, Sections 4.32 and 4.33 of Board rules concerning students enrolled at more than one institution, and the review schedules for Field of Study curricula</li> <li>(3) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 4, Subchapter D, Sections 4.84 and 4.85 of Board rules concerning institutional agreements, and dual credit requirements</li> <li>(4) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 4, Subchapter G, Sections 4.151-4.153, 4.155-4.158, and 4.160 of Board rules concerning Early College High Schools, and repeal of Sections 4.154, 4.159, and 4.161 of Board rules concerning Early College High Schools</li> <li>(5) Consideration of adopting the Committee's recommendation to the Board relating to the proposed repeal of Chapter 27, Subchapter A, Sections 27.101 – 27.107 of Board rules concerning the Engineering Field of Study Advisory Committee</li> </ul>	<p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p>

AGENDA ITEM	ACTION
<p>(6) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter B, Sections 27.123 and 27.124 of Board rules concerning the duration and committee membership terms for the Music Field of Study Advisory Committee</p> <p>(7) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter C, Sections 27.143 and 27.144 of Board rules concerning the duration and committee membership terms for the Nursing Field of Study Advisory Committee</p> <p>(8) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter D, Sections 27.163 and 27.164 of Board rules concerning the duration and committee membership terms for the Business Field of Study Advisory Committee</p> <p>(9) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter E, Sections 27.183 and 27.184 of Board rules concerning the duration and committee membership terms for the Communications Field of Study Advisory Committee</p> <p>(10) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter G, Sections 27.223 and 27.224 of Board rules concerning the duration and committee membership terms for the Mexican American Studies Field of Study Advisory Committee</p> <p>(11) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter H, Sections 27.243 and 27.244 of Board rules concerning the duration and committee membership terms for the Architecture Field of Study Advisory Committee</p> <p>(12) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new Chapter 27, Subchapter LL, Sections 27.841 – 27.847 of Board rules concerning the establishment of the Chemistry Field of Study Advisory Committee</p>	<p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p> <p>This item was approved on the Consent Calendar. A copy of the Board rules as adopted may be found in the agenda materials.</p>

AGENDA ITEM	ACTION
M. Report on institutional requests acted on by the Commissioner or Assistant Commissioner since the last Board meeting	No action required. Dr. Rex Peebles presented this item and was available for questions.
<b>XI. Matters relating to the Agency Operation's Committee</b>	
A. Committee Chair's Overview	No action required. An overview of the Committee's activities was presented to the Board by Mr. Steen, Chair of the Committee on Agency Operations.
B. Public Testimony on Items Relating to the Agency Operation's Committee	No action required.
C. Update on the Board's budget priorities for the 86th Texas Legislature	No action required. Ms. Linda Battles, Deputy Commissioner for Agency Operations and Communications/Chief Operating Officer provided the latest update on the Board's budget in the House and Senate appropriations bills and was available for questions.
D. Consideration of adopting the Committee's recommendation to the Board relating to amending the Board Operating Policies and Procedures	On a motion by Mr. Wilson, seconded by Mr. Anwar, the Board approved the amendments to the Board Operating Policies and Procedures. Ms. Linda Battles and Mr. Bill Franz, General Counsel were available for questions.
E. Consideration of adopting the Committee's recommendation to the Board relating to a resolution authorizing the issuance of State of Texas College Student Loan Bonds in one or more series to refund the 2009 bond series; and delegation of the authority for administration and approval of the activities necessary to complete the sale of the private activity bonds	On a motion by Dr. Farias, seconded by Mr. Anwar, the Board approved the resolution. Mr. Ken Martin, Assistant Commissioner for Financial Services/Chief Financial Officer and Mr. Richard Donoghue, Partner, McCall Parkhurst & Horton were available for questions.



AGENDA ITEM	ACTION
F. Consideration of adopting the Committee's recommendation to the Board relating to authorization to enter into an agreement with the Office of the Attorney General (OAG) to provide collection services for the agency's student loan program	On a motion by Dr. Farias, seconded by Mr. Anwar, the Board approved the agreement with the OAG to provide collection services for the agency's student loan program. Mr. Ken Martin was available for questions.
G. Consideration of adopting the Committee's recommendation to the Board relating to a proposed new subsection to Chapter 1, Subchapter A, Section 1.16 of Board rules concerning Agency Administration (Contracts, Including Grants, for Materials and/or Services)	On a motion by Mr. Anwar, seconded by Dr. Farias, the Board approved the new subsection to the rules. A copy of the Board rules as adopted may be found in the agenda materials.
<b>XI. Adjournment</b>	

With no further business, on a motion by Dr. Farias, seconded by Mr. Anwar, the meeting adjourned at approximately 2:53 p.m.

Respectfully Submitted,

John Steen  
Secretary of the Board

**ATTACHMENT A**



## **Texas Higher Education Coordinating Board**

### **Resolution of Appreciation**

***Arcilia C. Acosta***

**WHEREAS**, Arcilia C. Acosta was appointed to the board of the Texas Higher Education Coordinating Board (THECB) for a three-year term by Governor Greg Abbott on March 9, 2016; and

**WHEREAS**, during her term on the board, Ms. Acosta served with great distinction as vice chair of the Committee on Affordability, Accountability and Planning; and as a member of the Committee on Academic and Workforce Success; and

**WHEREAS**, the THECB benefited greatly from Ms. Acosta's expertise and passion for higher education in Texas, as exemplified through her interactions with legislators, educators, nonprofit and business leaders, and regents and trustees in Texas; and

**WHEREAS**, her reputation as a successful and proven community leader and businesswoman in Dallas, and her emphasis on the importance of higher education working closely with business and industry brought more visibility to the agency, to *60x30TX*, and to the needs of college students, for whom she has been a strong advocate; and

**WHEREAS**, Ms. Acosta's support for innovation in higher education, emphasis on paid internships, and her commitment to help make higher education affordable for more Texans will greatly benefit students for generations to come; and

**WHEREAS**, Ms. Acosta demonstrated her commitment to higher education in Texas through her support of *60x30TX*, using her knowledge and experience to review and select winning programs for the Texas Higher Education Star Award program;

**NOW THEREFORE BE IT RESOLVED**, that the members of the Texas Higher Education Coordinating Board, on this 25th day of April, 2019, express our deepest appreciation to Arcilia C. Acosta for her distinguished service as an influential member of this Board and her unwavering dedication to higher education for all the people of Texas; and

**BE IT FURTHER RESOLVED**, that the resolution be included in the minutes, and that a copy of the resolution, signed by the board members of the Texas Higher Education Coordinating Board, be presented to Arcilia C. Acosta in recognition of the high esteem in which she is held.



**ATTACHMENT B**



## **Texas Higher Education Coordinating Board**

### **Resolution of Appreciation**

***Michael J. Plank***

**WHEREAS**, Michael J. Plank was appointed to the board of the Texas Higher Education Coordinating Board (THECB) for a five-year term by Governor Greg Abbott on March 9, 2018; and

**WHEREAS**, during his term on the board, Mr. Plank served with great distinction as a member of the Agency Operations Committee; and a member of the Committee on Affordability, Accountability and Planning; and

**WHEREAS**, Mr. Plank's affability made him an extraordinary advocate for higher education in Texas, and the THECB benefited greatly from his advocacy demonstrated through his interactions with legislators, educators, nonprofit and business leaders, regents and trustees in Texas; and

**WHEREAS**, Mr. Plank's support for innovation in higher education that increases opportunities for students, and his commitment to help make higher education possible for more Texas students will benefit students for generations to come; and

**WHEREAS**, although his tenure on the board was brief as Governor Abbott has appointed him to the Texas A&M University System Board of Regents, Mr. Plank's leadership has greatly benefited the Board, its staff, and all institutions of higher education; and

**WHEREAS**, Mr. Plank will undoubtedly continue to serve with great honor and distinction as a regent; and

**NOW THEREFORE BE IT RESOLVED**, that the members of the Texas Higher Education Coordinating Board, on this 25th day of April, 2019, express our deepest appreciation to Michael J. Plank for his distinguished service as an influential member of this Board and his unwavering dedication to higher education for all the people of Texas; and

**BE IT FURTHER RESOLVED**, that the resolution be included in the minutes, and that a copy of the resolution, signed by the board members of the Texas Higher Education Coordinating Board, be presented to Michael J. Plank in recognition of the high esteem in which he is held.



**ATTACHMENT C**



## **Texas Higher Education Coordinating Board**

### **Resolution of Appreciation**

***Michelle Q. Tran***

**WHEREAS**, Michelle Q. Tran was appointed as the student representative to the board of the Texas Higher Education Coordinating Board (THECB) by Governor Greg Abbott for a one-year term beginning June 5, 2018; and

**WHEREAS**, during her tenure on the board Ms. Tran served as an ex-officio member on the Agency Operations Committee; the Committee on Academic and Workforce Success; and the Committee on Affordability, Accountability and Planning; and

**WHEREAS**, the THECB values the input, ideas, and feedback from students on higher education policy, particularly those policies that have a direct impact on students; and

**WHEREAS**, Ms. Tran helped facilitate a panel discussion regarding Strategies for Achieving *60x30TX* Regional Targets at the 2018 Texas Higher Education Leadership Conference, thereby helping to advance the state's progress toward the goals of *60x30TX*; and

**WHEREAS**, during her term, Ms. Tran made insightful and knowledgeable observations and comments, posed thoughtful questions, and sought clarifications and information on behalf of students across the state; and

**NOW THEREFORE BE IT RESOLVED**, that the members of the Texas Higher Education Coordinating Board, on the 25th day of April, 2019, express our deepest appreciation to Michelle Q. Tran for her distinguished service as an influential member of the Board and her unwavering dedication to higher education for all the people of Texas; and

**BE IT FURTHER RESOLVED**, that the resolution be included in the minutes, and that a copy of the resolution, signed by the board members of the Texas Higher Education Coordinating Board, be presented to Michelle Tran in recognition of the high esteem in which she is held.



**TEXAS HIGHER EDUCATION COORDINATING BOARD**  
**REGULAR QUARTERLY MEETING**  
**\*\*DRAFT\*\***  
**CONSENT CALENDAR**  
**JULY 2019**

**IX Matters relating to the Committee on Affordability, Accountability and Planning**

- D. Consideration of adopting the Committee's recommendation to the Board relating to approval of the nominated members of the Formula Funding Advisory Committee for the 2022-2023 biennium
- G. Consideration of adopting the Committee's recommendation to the Board relating to the report on the TEXAS Grant Program
- H. Proposed Rules:
  - (1) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 1, Subchapter J, Section 1.152 of Board rules, concerning the Financial Aid Advisory Committee
  - (2) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 21, Subchapter Z, Sections 21.789, 21.790, and 21.792 of Board rules, concerning the Exemption for Firefighters Enrolled in Fire Science Courses
  - (3) Consideration of adopting the Committee's recommendation to the Board relating to repeal of Chapter 22, Subchapter A, Section 22.8 of Board rules, concerning General Provisions
  - (4) Consideration of adopting Committee's recommendation to the Board relating to proposed repeal of Chapter 22, Subchapter H, Sections 22.142 and 22.148 and amendment to Sections 22.143 and 22.144 of Board rules, concerning the License Plate Insignia Scholarship Program
  - (5) Consideration of adopting the Committee's recommendation to the Board relating to proposed new Chapter 22, Subchapter I, Section 22.174 of Board rules, concerning the Texas Armed Services Scholarship Program
  - (6) Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 22, Subchapter G, Sections 22.128 – 22.136 of Board rules, concerning the Texas College Work-Study Program

**X. Matters relating to the Committee on Academic and Workforce Success**

- L. Consideration of adopting the Committee's recommendation to the Board relating to the January 2019 Annual Compliance Reports for institutions under a Certificate of Authorization (Names beginning with "A" through "O")



M. Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to:

- (1) Apply Texas Advisory Committee
- (2) Certification Advisory Council (CAC)
- (3) Chemistry Field of Study Advisory Committee
- (4) Communications Disorders Field of Study Advisory Committee
- (5) Graduate Education Advisory Committee (GEAC)
- (6) Hospitality Administration Field of Study Advisory Committee
- (7) Learning Technology Advisory Committee (LTAC)
- (8) Lower-Division Academic Course Guide Manual (ACGM) Advisory Committee
- (9) Undergraduate Education Advisory Committee (UEAC)

N. Consideration of adopting the Committee's recommendation to the Board relating to the issuance of a Request for Applications for the:

- (1) Autism Grant Program
- (2) Emergency and Trauma Care Education Partnership Program
- (3) Graduate Medical Education Expansion Program
- (4) Graduate Medical Education Planning Grants Program
- (5) Statewide Preceptorship Program

T. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Computer Science/Information Technology Field of Study

U. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Drama Field of Study

V. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board approved Fine Arts Field of Study

W. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board approved Health & Wellness Field of Study

X. Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Journalism Field of Study

Y. Proposed Rules:

- (1) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter MM, Sections 27.861 through 27.867 of Board rules concerning the establishment of the Media Studies Field of Study Advisory Committee
- (2) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter NN, Sections 27.881 through 27.887 of Board rules concerning the establishment of the Advertising and Public Relations Field of Study Advisory Committee

- (3) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter F, Sections 27.203 and 27.204 concerning the duration and committee membership terms for the Engineering Technology Field of Study Advisory Committee
  - (4) Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter OO, Sections 27.901 through 27.907 of Board rules concerning the establishment of the Nutrition & Dietetics Field of Study Advisory Committee
  - (5) Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 5, Subchapter A, Section 5.5 of Board rules concerning Uniform Admission Policy
- Z. Report on institutional requests acted on by the Commissioner or Assistant Commissioner since the last Board meeting

**XI. Matters relating to the Agency Operations Committee**

- E. Consideration of adopting the committee's recommendation to the Board relating to amending the Board Operating Policies and Procedures
- F. Consideration of adopting the Committee's recommendation to the Board relating to the Annual Internal Audit Plan for Fiscal Year 2020
- G. Consideration of adopting the Committee's recommendation to the Board relating to the Annual Compliance Monitoring Plan for Fiscal Year 2020

## AGENDA ITEM IV-A

### The Ongoing Challenge of Identifying Critical Fields

RECOMMENDATION: No action required

#### Background Information

Major Policy Discussions are topics of interest where staff, policy experts, and/or stakeholders provide Coordinating Board members with information on higher education policy matters or initiatives that have the potential to impact Texas statewide. The Major Policy Discussion for this meeting will focus on identifying critical occupational fields.

There are a variety of fields that are important to the development of a strong workforce in Texas; many of these fields require some type of postsecondary education. In some areas there is a surplus of workers, for others, employers struggle to fill openings. But determining which fields are needed and what level and type of education may be required is often not a simple or straightforward task. This Board discussion will focus on identifying and responding to critical occupational fields. Three panelists will share a regional, state, and national perspective on the challenges of identifying occupational fields, both established and emerging, that are critical to the state or regional economy today. What fields may become critical fields in the future, and what indicators should be considered when making these determinations will also be considered.

In addition, the panel will address strategies and policies that could support alignment between the programs of higher education institutions and these critical field needs.

Dr. Julie Eklund, Assistant Commissioner, Strategic Planning and Funding, will provide a brief overview and introduce the panelists. Panelists who have been invited to present to the Board are:

- Peter Beard, Senior Vice President, Regional Workforce Development, Greater Houston Partnership
- Mariana Vega, Director, Labor Market and Career Information, Texas Workforce Commission
- Dr. Charles Goldman, Senior Economist, Rand Corporation

## AGENDA ITEM V-A

James P. Allison, Ph.D., Nobel Laureate and Regental Professor/Chair of the Department of Immunology and Executive Director of the Immunotherapy Platform, The University of Texas MD Anderson Cancer Center

RECOMMENDATION: No action required

### Background Information:

The Texas Higher Education Coordinating Board's (THECB) Recognition of Excellence is meant to showcase models of excellence within the education community and highlight the outstanding work of our education faculty and administrators, and the outstanding institutional programs around our state. The Recognition of Excellence for this meeting is Dr. James Patrick Allison, American immunologist and joint recipient of The Nobel Prize in Physiology or Medicine 2018 for the discovery of cancer therapy by inhibition of negative immune regulation.

Cancer kills millions of people every year and is one of humanity's greatest health challenges. By stimulating the inherent ability of our immune system to attack tumor cells, Dr. Allison established an entirely new principle for cancer therapy. In 1994–1995, Dr. Allison studied a known protein that functions as a brake on the immune system. He realized the potential of releasing the brake and thereby unleashing our immune cells to attack tumors. He then developed this concept into a new approach for treating patients, treatments that have extended the lives of thousands of people with advanced disease. Dr. Allison delivered his Nobel Lecture on December 7, 2018, at Aula Medica, Karolinska Institutet in Stockholm, Sweden.

Dr. Allison is the first Nobel laureate for The University of Texas MD Anderson Cancer Center, where he is a regental professor and chair of the Department of Immunology. He also is the executive director of the Immunotherapy Platform, which is part of MD Anderson's Moon Shots Program—an ambitious effort to more rapidly reduce cancer deaths and suffering by developing advances in prevention, early detection, and treatment based on scientific discoveries. In addition, Dr. Allison holds the Vivian L. Smith Distinguished Chair in Immunology, serves as deputy director of the David H. Koch Center for Applied Research of Genitourinary Cancers in the Department of Genitourinary Medical Oncology, and serves as the Director of the Parker Institute for Cancer Immunotherapy.

Dr. Allison was born in Alice, Texas. He studied at The University of Texas in Austin, and he received his doctoral degree there in 1973. He has worked at the Scripps Clinic and Research Foundation in La Jolla, California; The University of Texas MD Anderson Cancer Center, Smithville, Texas; University of California, Berkeley; Memorial Sloan-Kettering Cancer Center, New York; Weill Cornell Medicine, New York; and Howard Hughes Medical Institute, Chevy Chase, Maryland. Since 2012, Dr. Allison has been a professor at The University of Texas MD Anderson Cancer Center in Houston.

Dr. James Allison will make a presentation on his work in the fight against cancer.

## AGENDA ITEM VI-A

### An Overview of National Discussions on the Future of Work

INFORMATIONAL: No action required

#### Background Information:

The intent of the *60x30TX* and Innovation in Higher Education standing agenda item is to provide members of the Texas Higher Education Coordinating Board (THECB) examples of how we can innovate in higher education, get better results, and trigger the imagination and creativity of our campuses to help us achieve the goals of *60x30TX*. The focus of the presentation for this meeting is an introduction to policy conversations about the Future of Work, as related to higher education.

There are many conversations occurring around the globe about the Future of Work, including reports, meetings, conferences, and posts; the forums for these conversations are as varied as the content. Many of the conversations are focused on related topics: (1) how to address the skills gap; (2) how to adapt to new technologies (including artificial intelligence and automation); and (3) what policies are relevant to current and coming changes to the workforce.

This presentation will provide a broad overview of these topics, with an emphasis on the conversations related to policy. There are a number of national and state policy discussions that could signal or guide Texas on how to proceed with our own state discussions, as Gov. Abbott has tasked the Commissioners of the Texas Education Agency, the Texas Workforce Commission, and the THECB to lead part of the Tri-Agency Initiative. For example:

- The Aspen Institute Future of Work Initiative, established 2015.
- National League of Cities, The Future of Work in Cities, established 2016.
- Washington State Future of Work Task Force, created in statute in April 2018.
- U.S. House Coalition, Future of Work Task Force, established 2019.
- California Commission of the Future of Work, created by Executive Order in May 2019.

There are also multiple international discussions on the Future of Work. For example, the World Economic Forum is focused on accelerating the benefits of the Fourth Industrial Revolution. The Organisation for Economic Cooperation and Development (OECD) is focused on a Transition Agenda that embraces new working environments. The International Monetary Fund, World Bank, United Nations, and G20 also have Future of Work initiatives.

Dr. Ginger Gossman, Senior Director of Innovation and Policy Development, Texas Higher Education Coordinating Board, will provide this overview and be available to answer questions.

## AGENDA ITEM VII-A

### Status Update for the Texas Higher Education Foundation

RECOMMENDATION: No action required

#### Background Information:

Founded in 2001, the Texas Higher Education Foundation is the official nonprofit partner of the Texas Higher Education Coordinating Board. The Texas Higher Education Foundation's mission is to foster and further evidence-based initiatives that positively impact postsecondary outcomes in Texas. To date, Foundation Trustees and staff have raised over \$22 million to support higher education in Texas.

Neal W. Adams, Chairman and President of the Texas Higher Education Foundation, will present this item. Heather A. Marsh, Executive Director of the Texas Higher Education Foundation, will be available to respond to any questions.

# TEXAS HIGHER EDUCATION FOUNDATION

## SUPPORTING 60x30TX – A TEXAS-BOLD PLAN FOR A TEXAS-BOLD FUTURE



Founded in 2001, the Texas Higher Education Foundation proudly serves as the official nonprofit partner of the Texas Higher Education Coordinating Board. We strive to dramatically increase postsecondary access and success for all Texas students. To date, the Foundation has raised over \$22 million to support higher education in Texas.



The Foundation has been recognized as a GuideStar Platinum nonprofit. This is the highest level of recognition achievable by GuideStar, and signifies the Foundation's demonstrated commitment to transparency and to giving funders meaningful information.

### OUR MISSION

The Foundation's mission is to foster and further evidence-based initiatives that positively impact postsecondary outcomes in Texas and share exemplary practices that promote a globally educated population.

### EXAMPLES OF IMPACT:

#### TEXAS AFFORDABLE BACCALAUREATE

- ❖ Affordable, flexible degrees that can save Texas students thousands of dollars and semesters of time
  - 8 institutions with 13 degree programs
  - Over 2,000 TAB graduates to date

"It has been my miracle because it fits into what my life is now: a full-time employee, a wife, a mother, and now a student!"

**Maranda, Texas A&M Commerce  
TAB Student**

#### ADVISE TX

- ❖ Placing near-peer college advisors in high-risk Texas high schools
  - 112 advisers at 110 schools
  - Supported more than 40,000 high school seniors in applying to college in 2017-2018
  - Helped more than 29,000 seniors complete the FAFSA in 2017-2018, for a total of \$476 million in awarded aid

**Compared with students who do not meet with an Advise TX adviser, students helped by Advise TX advisers are:**

- 30% more likely to apply to college
- 24% more likely to be accepted to college
- 24% more likely to apply to three or more colleges
- 26% more likely to apply for a scholarship
- 27% more likely to submit the FAFSA

### TEXAS HIGHER EDUCATION FOUNDATION BOARD

<b>Neal W. Adams</b> <i>Chairman &amp; President</i> Grapevine, Texas	<b>Lorraine Perryman</b> <i>Vice President</i> Odessa, Texas	<b>Elaine Mendoza</b> <i>Secretary</i> San Antonio, Texas	<b>Raymond R. Messer, P.E.</b> <i>Treasurer</i> Houston, Texas
Richard A. Box, D.D.S. Austin, Texas	Fred Farias III, O.D., FAAO McAllen, Texas	H. Darryl Heath Colleyville, Texas	Fred W. Heldenfels IV San Marcos, Texas
Woody Hunt El Paso, Texas	Robert "Bobby" Jenkins Jr. Austin, Texas	Jim Schwertner Schwertner, Texas	Stuart W. Stedman Houston, Texas
John T. Steen, Jr. San Antonio, Texas		Raymund A. Paredes, Ex-officio Austin, TX	

AGENDA ITEM VII-B (1)

Consideration of adopting the staff recommendation to the Board to adopt, on an emergency basis, proposed amendments to Chapter 4, Subchapter D, Sections 4.83, 4.84, and 4.85 of Board rules concerning institutional agreements and state funding of dual credit courses

RECOMMENDATION: Approval

Background Information:

The intent of the amendments is to incorporate into existing rules changes and provisions enacted by HB 3650, SB 1276, and SB 25, 86th Texas Legislature, Regular Session. The amendments are being adopted on an emergency basis pursuant to Section 2001.034 of the Government Code, which allows a state agency to adopt an emergency rule if a requirement of state or federal law requires adoption of the rule on less than a 30 days' notice. The rule will be in effect for 120 days and may be renewed once for not longer than 60 days. During this time, the rule will be posted for a 30-day comment period and will be presented for Committee approval at the next quarterly meeting.

The proposed amendments to Section 4.84 add additional items to dual credit agreements between an institution of higher education and a school district to align the rule with amendments to Texas Education Code, Section 28.009 by HB 3650 and SB 1276, 86th Texas Legislature, Regular Session. The proposed amendments to Sections 4.83 and 4.85 establish additional state funding provisions for dual credit courses to align the rule with amendments to Texas Education Code, Section 61.059 by SB 25, 86th Texas Legislature, Regular Session.

The Higher Education Coordinating Board made the finding that these amendments should be adopted on an emergency basis, pursuant to Section 2001.034 of the Government Code, because the new statutory provision, which go into effect immediately, affect the operation of dual credit programs offered by public institutions of higher education.

Legal Review:

Approved by the Office of General Counsel:



Date:

7/15/19



## Chapter 4. Rules Applying to All Public Institutions of Higher Education in Texas

### Subchapter D. Dual Credit Partnerships Between Secondary Schools and Texas Public Colleges

- 4.81. Purpose
- 4.82. Authority
- 4.83. Definitions
- 4.84. Institutional Agreements
- 4.85. Dual Credit Requirements

#### 4.81. Purpose

This subchapter provides rules and regulations for public institutions of higher education to engage in dual credit partnerships with secondary schools. (See Chapter 9, Subchapter H of this title (relating to Partnerships Between Secondary Schools and Public Two-Year Associate Degree-Granting Institutions) for high school credit only partnerships, and remedial or developmental instruction for high school graduation partnerships.)

#### 4.82. Authority

Texas Education Code, §28.009(b), §130.001(b)(3) - (4) and 130.008 provide the Board with the authority to regulate dual credit partnerships between public institutions of higher education and secondary schools with regard to lower division courses.

#### 4.83 Definitions

The following words and terms, when used in this subchapter, shall have the following meanings, unless the context clearly indicates otherwise.

(1) Articulated College Credit--Credit earned through a high school-level course that fulfills specific requirements of an identified college-level course and provides a pathway for high school students to earn credit toward a technical certificate or technical degree at a partnering institution of higher education.

(2) Board or Coordinating Board--The Texas Higher Education Coordinating Board.

(3) Career and Technical Education Course--A college-level course awarding semester credit hours and contained in the Workforce Education Course Manual (WECM) or a specified course contained in the Lower-Division Academic Course Guide manual that may be reported for state funding by institutions of higher education as a dual credit career and technical education course in the Coordinating Board Management (CBM) Reporting and Procedures Manual for Texas Community, Technical, and State Colleges.

(4) College--Public institution of higher education as defined in TEC 61.003(8).

(5) College Board Advanced Placement--College-Level courses and exams available to secondary students under the auspices of an approved College Board program.

(6) Commissioner--The Commissioner of Higher Education.

(7) Dual credit--A system under which an eligible high school student enrolls in college course(s) and receives credit for the course(s) from both the college and the high school. While dual credit courses are often taught on the secondary school campus to high school students only, applicable sections of these rules, §4.84(a) and §4.85(a), (b), (g), (h), (i) of this title (relating to Dual Credit Partnerships), apply irrespective of location or mode of delivery. Dual credit is also referred to as concurrent course credit; the terms are equivalent.

(8) Dual enrollment (previously referred to as dual or concurrent enrollment)--Refers to a system under which a student is enrolled in more than one educational institution (including a high school and a public institution of higher education). When a student in a dual enrollment system enrolls in courses that student earns appropriate course credit from each distinct educational institution that offered the course. Dual enrollment is not equivalent to dual credit.

(9) Early College Education Program--A program as defined in TEC 29.908.

(10) Early College Program--A program developed via an institutional agreement in partnership between a public institution of higher education and high schools or school districts in which a student enrolls in courses that are part of a defined sequence of courses leading to a Board approved certificate, AA, AS, or AAS degree program as defined in Title 19, Part 1, Chapter 9, Rule 9.1 - Definitions of Texas Administrative Code.

(11) Field of Study Curriculum (FOSC)--A set of courses that satisfies the lower-division requirements for a baccalaureate degree in a specific academic area at a general academic teaching institution. A field of study curriculum affects academic degree programs at public junior colleges, public technical institutes, or universities as designated within the particular field of study curriculum.

(12) International Baccalaureate Diploma Program--The curriculum and examinations leading to an International Baccalaureate diploma awarded by the International Baccalaureate Organization.

(13) Program of Study Curriculum (POSC)--The block of courses which progress in content specificity by beginning with all aspects of an industry or career cluster and incorporate rigorous college and career readiness standards, including career and technical education standards that address both academic and technical content which incorporate multiple entry and exit points with portable demonstrations of technical or career competency, which may include credit transfer agreements or industry-recognized certifications.

~~(14)~~ [(13)] Public two-year associate degree-granting institution--A community college, a technical college, or a state college.

## 4.84. Institutional Agreements

(a) Need for Institutional Agreements. For any dual credit partnership between a secondary school and a public college, an agreement must be approved by the governing boards or designated authorities (e.g., principal and chief academic officer) of both the public school district or private secondary school and the public college prior to the offering of such courses.

(b) Elements of Institutional Agreements. Any dual credit agreement must address the following elements:

- (1) Eligible Courses;
- (2) Student Eligibility;
- (3) Location of Class;
- (4) Student Composition of Class;
- (5) Faculty Selection, Supervision, and Evaluation;
- (6) Course Curriculum, Instruction, and Grading;
- (7) Academic Policies and Student Support Services;
- (8) Transcribing of Credit;
- (9) Funding; and
- (10) Defined sequences of courses, where applicable.

(c) Institutional Agreement between Public Institution of Higher Education and Public School District. Any agreement entered into or renewed between a public institution of higher education and public school district on or after September 1, 2019, including a memorandum of understanding or articulation agreement, must:

(1) include specific program goals aligned with the statewide goals developed under TEC 28.009, Subsection (b-1);

(2) establish common advising strategies and terminology related to dual credit and college readiness;

(3) provide for the alignment of endorsements described by Section 28.025 (c-1) offered by the district, and dual credit courses offered under the agreement that apply towards those endorsements, with postsecondary pathways and credentials at the institution and industry certifications;

(4) identify tools, including tools developed by the Texas Education Agency, Texas Higher Education Coordinating Board, or the Texas Workforce Commission, to assist counselors, students, and families in selecting endorsements offered by the district and dual credit courses offered under the agreement;

(5) ~~[(2)]~~ establish, or provide a procedure for establishing, the course credits that may be earned under the agreement, including developing a course equivalency crosswalk or other

method of equating high school courses with college courses and identifying the number of credits that may be earned for each course completed through the program;

(6) [(3)] describe the academic supports and, if applicable, guidance that will be provided to students participating in the program;

(7) [(4)] establish the institution of higher education's and the school district's respective roles and responsibilities in providing the program and ensuring the quality and instructional rigor of the program; [and]

(8) state the sources of funding for courses offered under the program, including, at a minimum, the sources of funding for tuition, transportation, and any required fees or textbooks for students participating in the program;

(9) require the district and the institution to consider the use of free or low-cost open educational resources in courses offered under the program; and

(10) [(5)] be posted each year on the institution of higher education's and the school district's respective Internet websites.

#### 4.85. Dual Credit Requirements

##### (a) Eligible Courses.

(1) Courses offered for dual credit by public two-year associate degree granting institutions must be identified as college-level academic courses in the current edition of the Lower Division Academic Course Guide Manual adopted by the Board or as college-level workforce education courses in the current edition of the Workforce Education Course Manual adopted by the Board.

(2) Courses offered for dual credit by public universities must be in the approved undergraduate course inventory of the university.

(3) A college course offered for dual credit must be:

(A) in the core curriculum of the public institution of higher education providing the credit;

(B) a career and technical education course; or

(C) a foreign language course.

(i) This provision does not apply to a college course for dual credit offered as part of an approved early college education program established under TEC §29.908 or an early college program as defined in this subchapter.

(ii) Any college course for dual credit offered as part of an early college program as defined in this subchapter must be a core curriculum course of the public institution of higher

education providing the credit, a career and technical education course, a foreign language course, or a course that satisfies specific degree plan requirements leading to the completion of a Board approved certificate, AA, AS, AAS degree program, ~~or~~ FOSC, or POSC.

(4) Public colleges may not offer remedial and developmental courses for dual credit.

(b) Student Eligibility.

(1) A high school student is eligible to enroll in academic dual credit courses if the student:

(A) demonstrates college readiness by achieving the minimum passing standards under the provisions of the Texas Success Initiative as set forth in §4.57 of this title (relating to College Ready and Adult Basic Education (ABE) Standards) on relevant section(s) of an assessment instrument approved by the Board as set forth in §4.56 of this title (relating to Assessment Instrument); or

(B) demonstrates that he or she is exempt under the provisions of the Texas Success Initiative as set forth in §4.54 of this title (relating to Exemptions, Exceptions, and Waivers).

(2) A high school student is also eligible to enroll in academic dual credit courses that require demonstration of TSI college readiness in reading, writing, and/or mathematics under the following conditions:

(A) Courses that require demonstration of TSI college readiness in reading and/or writing:

(i) if the student achieves a minimum score of 4000 on the English II State of Texas Assessment of Academic Readiness End of Course (STAAR EOC); or

(ii) if the student achieves one of the following scores on the PSAT/NMSQT (Mixing or combining scores from the PSAT/NMSQT administered prior to October 15, 2015 and the PSAT/NMSQT administered on or after October 15, 2015 is not allowable.):

(I) a combined score of 107 with a minimum of 50 on the reading test on a PSAT/NMSQT exam administered prior to October 15, 2015; or

(II) a score of 460 on the evidence-based reading and writing (EBRW) test on a PSAT/NMSQT exam administered on or after October 15, 2015; or

(iii) if the student achieves a composite score of 23 on the PLAN with a 19 or higher in English or an English score of 435 on the ACT-Aspire.

(B) Courses that require demonstration of TSI college readiness in mathematics:

(i) if the student achieves a minimum score of 4000 on the Algebra I STAAR EOC and passing grade in the Algebra II course; or

(ii) if the student achieves one of the following scores on the PSAT/NMSQT (Mixing or combining scores from the PSAT/NMSQT administered prior to October 15, 2015 and the PSAT/NMSQT administered on or after October 15, 2015 is not allowable.):

(I) a combined score of 107 with a minimum of 50 on the mathematics test on a PSAT/NMSQT exam administered prior to October 15, 2015; or

(II) a score of 510 on the mathematics test on a PSAT/NMSQT exam administered on or after October 15, 2015; or

(iii) if the student achieves a composite score of 23 on the PLAN with a 19 or higher in mathematics or a mathematics score of 431 on the ACT-Aspire.

(3) A high school student is eligible to enroll in workforce education dual credit courses contained in a postsecondary Level 1 certificate program, or a program leading to a credential of less than a Level 1 certificate, at a public junior college or public technical institute and shall not be required to provide demonstration of college readiness or dual credit enrollment eligibility.

(4) A high school student is eligible to enroll in workforce education dual credit courses contained in a postsecondary Level 2 certificate or applied associate degree program under the following conditions:

(A) Courses that require demonstration of TSI college readiness in reading and/or writing:

(i) if the student achieves a minimum score of 4000 on the English II STAAR EOC; or

(ii) if the student achieves one of the following scores on the PSAT/NMSQT (Mixing or combining scores from the PSAT/NMSQT administered prior to October 15, 2015 and the PSAT/NMSQT administered on or after October 15, 2015 is not allowable.):

(I) a combined score of 107 with a minimum of 50 on the reading test on a PSAT/NMSQT exam administered prior to October 15, 2015; or

(II) a score of 460 on the evidence-based reading and writing (EBRW) test on a PSAT/NMSQT exam administered on or after October 15, 2015; or

(iii) if the student achieves a composite score of 23 on the PLAN with a 19 or higher in English or an English score of 435 on the ACT-Aspire.

(B) Courses that require demonstration of TSI college readiness in mathematics:

(i) if the student achieves a minimum score of 4000 on the Algebra I STAAR EOC and passing grade in the Algebra II course; or

(ii) if the student achieves one of the following scores on the PSAT/NMSQT (Mixing or combining scores from the PSAT/NMSQT administered prior to October 15, 2015 and the PSAT/NMSQT administered on or after October 15, 2015 is not allowable.):

(I) a combined score of 107 with a minimum of 50 on the mathematics test on a PSAT/NMSQT exam administered prior to October 15, 2015; or

(II) a score of 510 on the mathematics test on a PSAT/NMSQT exam administered on or after October 15, 2015; or

(iii) if the student achieves a composite score of 23 on the PLAN with a 19 or higher in mathematics or a mathematics score of 431 on the ACT-Aspire.

(C) A student who is exempt from taking STAAR EOC assessments may be otherwise evaluated by an institution to determine eligibility for enrolling in workforce education dual credit courses.

(5) Students who are enrolled in private or non-accredited secondary schools or who are home-schooled must satisfy paragraphs (1) - (4) of this subsection.

(6) To be eligible for enrollment in a dual credit course offered by a public college, students must meet all the college's regular prerequisite requirements designated for that course (e.g., minimum score on a specified placement test, minimum grade in a specified previous course, etc.).

(7) An institution may impose additional requirements for enrollment in courses for dual credit that do not conflict with this section.

(8) An institution is not required, under the provisions of this section, to offer dual credit courses for high school students.

(c) Location of Class. Dual credit courses may be taught on the college campus or on the high school campus. For dual credit courses taught exclusively to high school students on the high school campus and for dual credit courses taught electronically, public colleges shall comply with applicable rules and procedures for offering courses at a distance in Subchapters P and Q of this chapter (relating to Approval of Distance Education Courses and Programs for Public Institutions and Approval of Off-Campus and Self-Supporting Courses and Programs for Public Institutions). In addition, dual credit courses taught electronically shall comply with the Board's adopted Principles of Good Practice for Courses Offered Electronically.

(d) Composition of Class. Dual credit courses may be composed of dual credit students only or of dual and college credit students. Notwithstanding the requirements of subsection (e) of this section, exceptions for a mixed class that combines college credit and high school credit-only students may be allowed only when the creation of a high school credit-only class is not financially viable for the high school and only under one of the following conditions:

(1) If the course involved is required for completion under the State Board of Education High School Program graduation requirements, and the high school involved is otherwise unable to offer such a course.

(2) If the high school credit-only students are College Board Advanced Placement or International Baccalaureate students.

(3) If the course is a career and technical/college workforce education course and the high school credit-only students are eligible to earn articulated college credit.

(e) Faculty Selection, Supervision, and Evaluation.

(1) The college shall select instructors of dual credit courses. These instructors must meet the same standards (including minimal requirements of the Southern Association of Colleges and Schools Commission on Colleges) and approval procedures used by the college to select faculty responsible for teaching the same courses at the main campus of the college.

(2) The college shall supervise and evaluate instructors of dual credit courses using the same or comparable procedures used for faculty at the main campus of the college.

(f) Course Curriculum, Instruction, and Grading. The college shall ensure that a dual credit course and the corresponding course offered at the main campus of the college are equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation. These standards must be upheld regardless of the student composition of the class.

(g) Academic Policies and Student Support Services.

(1) Regular academic policies applicable to courses taught at the college's main campus must also apply to dual credit courses. These policies could include the appeal process for disputed grades, drop policy, the communication of grading policy to students, when the syllabus must be distributed, etc.

(2) Students in dual credit courses must be eligible to utilize the same or comparable support services that are afforded college students on the main campus. The college is responsible for ensuring timely and efficient access to such services (e.g., academic advising and counseling), to learning materials (e.g., library resources), and to other benefits for which the student may be eligible.

(h) Transcribing of Credit. For dual credit courses, high school as well as college credit should be transcribed immediately upon a student's completion of the performance required in the course.

(i) Funding.

(1) The state funding for dual credit courses will be available to both public school districts and colleges based on the current funding rules of the State Board of Education (TEC 42.005 (g)) and the Board (TEC 61.059 (p) and (q)).

(2) The college may only claim funding for students earning ~~getting~~ college credit in core curriculum, field of study curriculum, program of study curriculum, career and technical education, and foreign language dual credit courses.

(3) This provision does not apply to students enrolled in approved early college education programs under TEC 29.908.

(4) All public colleges, universities, and health-related institutions may waive all or part of tuition and fees for a Texas high school student enrolled in a course for which the student may receive dual course credit.



### AGENDA ITEM VIII-A

Pursuant to Texas Government Code, Section 551.074, the Board will meet in Executive Session to discuss various aspects of the search for the next Commissioner of Higher Education, including individual personnel matters

RECOMMENDATION: No action required

Background Information:

The Board will discuss various aspects of the search for the next Commissioner of Higher Education, including individual personnel matters.

## AGENDA ITEM IX-A

### Committee Chair's Overview

Mr. S. Javaid Anwar, Chair of the Committee on Affordability, Accountability and Planning, will provide the Board an overview of the items on the agenda.

## AGENDA ITEM IX-B

### Public Testimony on Items Relating to the Committee on Affordability, Accountability and Planning

RECOMMENDATION: No action required

#### Background Information:

PUBLIC TESTIMONY: The presiding chair shall designate whether public testimony will be taken at the beginning of the meeting, at the time the related item is taken up by the Board after staff has presented the item, or any other time as determined by the presiding chair.

## AGENDA ITEM IX-C

### Consideration of adopting the Committee's recommendation to the Board relating to approval of the 60x30TX progress report

RECOMMENDATION: Approval

#### Background Information:

Biennially, as required by Texas Education Code, Section 61.051 (a-3), the Texas Higher Education Coordinating Board must prepare a report that assesses the state's progress in meeting the goals established in the state's long-range master plan, *60x30TX*. To monitor progress toward the goals and keep a timely focus on areas that may need additional attention, the agency prepares the progress report on an annual basis for presentation to the Board at its summer meeting.

The fourth progress report on *60x30TX* includes progress to date on the goals and targets in the plan since the 2015 baseline year, with emphasis on changes observed in the most recent year. It also provides information about recent activities to promote the plan and progress toward implementing statewide and regional strategies to help achieve the goals and targets outlined in the plan.

Dr. Julie Eklund, Assistant Commissioner for Strategic Planning and Funding, will present an overview of the report and will be available to answer questions. She will note a minor change in the report presented to the Committee on Affordability Accountability and Planning related to the completion data for economically disadvantaged students. Dr. Rex Peebles, Assistant Commissioner for Academic Quality and Workforce, and Mr. Jerel Booker, Assistant Commissioner for College Readiness and Success, will also be available to answer questions.

## AGENDA ITEM IX-D

Consideration of adopting the Committee's recommendation to the Board relating to approval of the nominated members of the Formula Funding Advisory Committees for the 2022-2023 biennium

RECOMMENDATION: Approval

### Background Information:

Texas Education Code, Section 61.059(b) requires the Texas Higher Education Coordinating Board to "devise, establish, and periodically review and revise formulas for the use of the governor and the Legislative Budget Board in making appropriations recommendations to the legislature for all institutions of higher education, including the funding of postsecondary vocational-technical programs. As a specific element of the periodic review, the board shall study and recommend changes in the funding formulas based on the role and mission statements of institutions of higher education. In carrying out its duties under this section, the board shall employ an ongoing process of committee review and expert testimony and analysis."

To assist in this process, there are three advisory committees established each summer of odd-numbered years to prepare recommendations to the Board. Texas Education Code, Section 61.059(b-1) requires: 1) the commissioner of higher education to solicit recommendations for the committee's membership from the chancellor of each university system and from the president of each institution of higher education that is not a component of a university system; and 2) the Board to appoint representatives of a cross-section of institutions representing each of the institutional groupings under the Board's accountability system.

The proposed list of committee members is provided.

Dr. Julie Eklund, Assistant Commissioner for Strategic Planning and Funding, will be available to answer questions.

Texas Education Code, Section 61.059(b) requires the Coordinating Board to “devise, establish, and periodically review and revise formulas for the use of the governor and the Legislative Budget Board in making appropriations recommendations to the legislature for all institutions of higher education, including the funding of postsecondary vocational-technical programs.”

To assist in this process, there are three advisory committees established each summer of odd-numbered years to prepare recommendations to the Board. On April 26, 2019, a request for nominations was sent to all chancellors and presidents of the public higher education institutions as required by Texas Education Code, Section 61.059(b-1). Nominations have been received and will be presented to the Board to appoint representatives of a cross-section of institutions representing each of the institutional groupings under the Board's accountability system. Nominees are appointed for a three-biennium term. The nominees appointed this year will serve until the recommendations of the 2026-2027 biennium are presented to the Board in April, 2024. If an appointee leaves the institution or requests to be removed from the committee, a replacement will be nominated to serve the remaining term.

### **Community and Technical College Formula Advisory Committee**

Two nominees recommended for appointment to the advisory committee with term ending in 2024 are:

Dr. Brent Wallace, Chancellor/CEO of North Central Texas College; and Ms. Mary Elizondo, Vice President for Finance and Administrative Services, South Texas College.

Name/Title	Institution	Accountability Group	Term Ends
<b>Continuing Members</b>			
Ms. Mary Wickland, Vice President for Finance	Lamar State College-Port Arthur and Lamar State College-Orange	Lamar & TSTC	2020
Mr. Michael Reeser, Chancellor	Texas State Technical College System	Lamar & TSTC	2020
Dr. Pamela Anglin, President	Paris Junior College	Medium	2020
Dr. Jeremy McMillen, President	Grayson College	Medium	2020
Dr. Phil Rhodes, Vice President – Research, Effectiveness, and Information Technology	McLennan Community College	Medium	2020
Mr. Patrick Lee, Department Chair and Professor of Mathematics	Alamo Colleges District	Very Large	2022
Mr. Richard Cervantes, Vice President for Business and Finance	Blinn College District	Large	2022
Mr. Jim Yeonopolus, Chancellor	Central Texas College	Large	2022
Dr. Robert Riza, President	Clarendon College	Small	2022
Dr. Cesar Maldonado, Chancellor	Houston Community College	Very Large	2022
Ms. Teri Crawford, Vice Chancellor of Public Relations, Marketing, and Governmental Affairs	San Jacinto Community College District	Very Large	2022

### General Academic Institutions Formula Advisory Committee

One nominee recommended for reappointment to the advisory committee with term ending in 2024 is Ms. Susan Brown, Assistant Vice President for Strategic Analysis and Institutional Reporting, The University of Texas Rio Grande Valley.

One nominee recommended for appointment to the advisory committee with term ending in 2022 is Ms. Veronica Mendez, Vice President for Business Affairs, The University of Texas at San Antonio.

Four nominees recommended for appointment to the advisory committee with term ending in 2024 are: Dr. Juan Munoz, President, University of Houston-Downtown; Mr. Jason Tomlinson, Vice President for Finance and Administration and CFO, Texas Woman's University; Dr. Robert Kinucan, Associate Provost for Graduate Studies and Research, and Professor of Natural Resource Management, Sul Ross State University; and Mr. Daniel Harper, Vice Chancellor and CFO, Texas State University System.

<b>Name/ Title</b>	<b>Institution</b>	<b>Accountability Group</b>	<b>Term</b>
<b>Continuing Members</b>			
Dr. Harrison Keller, Deputy to the President for Strategy and Policy	The University of Texas at Austin	Research	2020
Dr. James Marquart, Provost and Vice President Academic Affairs	Lamar University	Comprehensive	2020
Dr. Karen Murray, Executive Vice President of Academic Affairs and Provost	Tarleton State University	Comprehensive	2020
Ms. Noel Sloan, Chief Financial Officer and Vice President of Administration and Finance	Texas Tech University	Emerging Research	2020
Ms. Angie W. Wright, Vice President for Finance and Administration	Angelo State University	Master's	2020
Dr. Jerry Strawser, Executive Vice President of Finance and Administration and CFO	Texas A&M University	Research	2020
Mr. John Davidson, Associate Vice President – Budget, Planning and Analysis	The University of Texas at Arlington	Emerging Research	2022
Mr. Bob Brown, Senior Vice President for Finance and Administration	University of North Texas	Emerging Research	2022
Dr. Danny Gallant, Vice President for Finance and Administration	Stephen F. Austin State University	Comprehensive	2022

### Health Related Institution Formula Advisory Committee

The following individuals are recommended for the formula advisory committee. The Health-Related Institutions have nominated them to serve for this biennium.

<b>Name/Title</b>	<b>Institution</b>
Ms. Penny Harkey, Vice President and Chief Financial Officer	Texas Tech University Health Sciences Center
Ms. Lauren Sheer, Assistant Vice President for Legislative Affairs	The University of Texas Medical Branch at Galveston
Mr. Kevin Dillon, Senior Executive Vice President for Business Affairs and Chief Operating and Financial Officer	The University of Texas Health Science Center at Houston
Mr. Ben Melson, Senior Vice President and Chief Financial Officer	The University of Texas M.D. Anderson Cancer Center
Ms. Ginny Gomez-Leon, Associate Vice President, Planning and Budgeting	The University of Texas Health Science Center at San Antonio
Mr. Joseph Woelkers, Executive Vice President and Chief Operating Officer	The University of Texas Health Science Center at Tyler
Mr. Jeff Burton, Associate Vice President and Chief Financial Officer	Texas A&M University System Health Science Center
Ms. Angelica Marin-Hill, Vice President for Government Affairs	The University of Texas Southwestern Medical Center
Mr. Gregory Anderson, Executive Vice President for Finance	University of North Texas Health Science Center
Dr. Richard Lange, President	Texas Tech University Health Sciences Center-El Paso
Mr. Rick Anderson, Executive Vice President for Finance and Administration	The University of Texas Rio Grande Valley School of Medicine
Mr. Dwain Morris, Chief Administrative Officer	The University of Texas at Austin Dell Medical School
Dr. Paula Short, Senior Vice Chancellor	University of Houston System



## AGENDA ITEM IX-E

### Report on facilities projects that were submitted to the Coordinating Board

RECOMMENDATION: No action required

#### Background Information:

Senate Bill 215, 83rd Texas Legislature, Regular Session, shifted the authority to approve capital projects from the Texas Higher Education Coordinating Board (THECB) to the Boards of Regents. However, it requires that institutions continue to report projects to the Board and that THECB staff continue to review facilities projects. Additional information is provided for projects that do not meet one or more standards. The Board must submit a report to the governor, lieutenant governor, speaker of the house, and Legislative Budget Board on all projects that do not meet standards.

Dr. Julie Eklund, Assistant Commissioner for Strategic Planning and Funding, will be available to answer questions.

**Reviewed Projects**

Institution Project Name	Project Cost	Standard Met Yes/No			
		Space Usage	Space Need	Cost	Building Efficiency
The University of Texas Southwestern Medical Center <i>Construct North Campus Phase VI Brain Institute and Cancer Center</i>	\$453,757,000	NA <sup>1</sup>	Yes	No	No <sup>2</sup>
The University of Texas at Austin <i>Construct Applied Research Laboratories New Office Building</i>	\$40,400,000	Yes	Yes	Yes	No <sup>3</sup>
Texas A&M University <i>Construct Student Services Building</i>	\$40,141,969	Yes	Yes	Yes	Yes
Prairie View A&M University (TRB) <i>Construct Capital Improvements</i>	\$22,232,000	Yes	Yes	No	No <sup>4</sup>
University of North Texas <i>Renovate 1500 I-35</i>	\$18,750,000	Yes	Yes	No <sup>5</sup>	Yes

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1 Space Usage Efficiency (SUE) is not calculated for health-related institutions.

2 Once the institution completes the 241,928 square feet of shelled space this project will meet the building efficiency standard of 50 percent.

3 Once the institution completes the 31,364 square feet of shelled space this project will meet the building efficiency standard of 65 percent.

4 The new construction portion of this project is associated with the addition of an elevator, restrooms and showers which is non-assignable space and is not included in the calculation for building efficiency.

5 The project renovation cost does not meet the cost standard due to the razing of the entire interior down to the structure, but would be well within the new construction cost of \$392 per foot. This property purchase occurred on June 25, 2015, and all appraisals are within one year of contracted date.

Project Type	Space Usage	Space Need	Cost	Building Efficiency
<b>New Construction and Addition</b>	Space Usage Efficiency (SUE) score of: <ul style="list-style-type: none"> <li>75 points in the classroom score for classroom type facilities</li> <li>75 points in the class laboratory score for lab type facilities</li> <li>150 points overall for all others</li> </ul>	Does not create nor add to a surplus as predicted in the space projection model	Does not exceed the annually published cost standard	The ratio of net assignable square feet (NASF) to gross square feet (GSF) shall not exceed: <ul style="list-style-type: none"> <li>Classroom and general – 0.60</li> <li>Office – 0.65</li> <li>Clinical, diagnostic support labs, and technical research – 0.50</li> </ul> For parking structures: <ul style="list-style-type: none"> <li>Automobile – 400 SF per space</li> <li>Boathouses – 500 SF per space</li> <li>Airplanes – 3,000 SF per space</li> </ul>
<b>Repair and Renovation (including repairs and renovations as part of a real property purchase)</b>	Not applicable	Does not create nor add to a surplus as predicted in the space projection model	Does not exceed the annually published cost standard	Does not reduce existing ratio of NASF to GSF more than ten percent
<b>Real Property Purchases</b>	Not applicable	Does not create nor add to a surplus as predicted in the space projection model	Should not exceed the higher of two appraisals. If the cost exceeds this amount, institution must demonstrate the need to purchase at the higher price	Not applicable

## AGENDA ITEM IX-F

### Overview of Outcomes of the 86th Texas Legislative Session

RECOMMENDATION: No action required

#### Background Information:

The 86th Texas Legislature concluded their regular session on May 27. Several bills relating to the Texas Higher Education Coordinating Board's policy and funding recommendations were adopted by the Legislature, as well as other legislation that will impact the agency and the state's progress on *60x30TX*.

Mr. John Wyatt, Director for External Relations, will provide a presentation and be available to answer questions.

## AGENDA ITEM IX-G

### Consideration of adopting the Committee's recommendation to the Board relating to the report on the TEXAS Grant Program

RECOMMENDATION: Approval

#### Background Information:

The Texas Legislature established the Toward Excellence, Access, and Success (TEXAS) Grant Program in 1999 (Texas Education Code, Section 56.301) to provide assistance to academically prepared high school graduates with financial need to pursue higher education.

Texas Education Code, Section 56.311(c-1) requires the Texas Higher Education Coordinating Board to provide by September 1 of each year a report regarding the operation of the TEXAS Grant Program to the governor, lieutenant governor, and speaker of the House of Representatives. The report provides the following statutorily required information from the three preceding state fiscal years:

- Allocations of TEXAS Grants by eligible institution, disaggregated by initial and subsequent awards.
- The number of TEXAS Grants awarded to students, disaggregated by race, ethnicity, and expected family contribution.
- Disaggregated by race, ethnicity, and expected family contribution, and reported both on a statewide basis, and for each eligible institution, the number of TEXAS Grants awarded to students who meet:
  - only the eligibility criteria described by Section 56.304 (relating to Basic Eligibility requirements); or
  - the eligibility criteria described by Section 56.3041(2)(A) (relating to Priority Model requirements).
- The persistence, retention, and graduation rates of students receiving TEXAS Grants.

The report will be provided under separate cover.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Services, will be available to answer questions

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AGENDA ITEM IX-H (1)

Consideration of adopting the Commissioner's recommendation to the Committee relating to proposed amendments to Chapter 1, Subchapter J, Section 1.152 of Board rules, concerning the Financial Aid Advisory Committee

RECOMMENDATION: Approval

Background Information:

In accordance with Texas Education Code, Section 61.026 and Texas Government Code, Section 2110.0012, the Financial Aid Advisory Committee was created to provide the Board with advice and recommendations regarding the development, implementation, and evaluation of state financial aid programs for college students. Pursuant to these statutes, all committees must have an automatic abolishment date which is no later than four years from the committee's creation/reauthorization date.

Specifically, the proposed amendment to Section 1.152 of Board rules extends the previous abolishment date of October 31, 2017, to October 31, 2021. This new abolishment date was approved by the Coordinating Board on July 27, 2017.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Programs, will be available to answer questions.

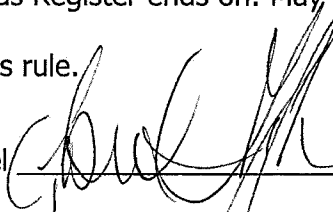
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No comments were received regarding this rule.

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The amendments have been prepared in the following format:

- New language is in lowercase, underlined, and shaded.
- Deleted language is bracketed and struck through.
- When new language replaces deleted language, the new language precedes the deleted language.

CHAPTER 1. AGENCY ADMINISTRATION

SUBCHAPTER J. FINANCIAL AID ADVISORY COMMITTEE

Section

- 1.149. Authority and Specific Purposes of the Financial Aid Advisory Committee
- 1.150. Definitions
- 1.151. Committee Membership and Officers
- 1.152. Duration
- 1.153. Meetings
- 1.154. Tasks Assigned the Committee
- 1.155. Report to the Board; Evaluation of Committee Costs and Effectiveness

1.149 – 1.151. No Changes

1.152. Duration

The committee shall be abolished no later than October 31, 2021~~{October 31, 2017}~~, in accordance with Texas Government Code, Chapter 2110. It may be reestablished by the Board.

1.153 – 1.155. No Changes

B

AGENDA ITEM IX-H (2)

Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 21, Subchapter Z, Sections 21.789, 21.790, and 21.792 of Board rules, concerning the Exemption for Firefighters Enrolled in Fire Science Courses

RECOMMENDATION: Approval

Background Information:

The proposed amendments to Board rules correct rules referenced within the text of the Texas Administrative Code, which had not been updated when this subchapter was moved from Chapter 22 to Chapter 21.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Programs, will be available to answer questions.

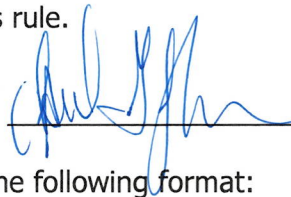
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CHAPTER 21. STUDENT FINANCIAL AID PROGRAMS  
SUBCHAPTER Z. EXEMPTION FOR FIREFIGHTERS ENROLLED IN FIRE SCIENCE  
COURSES

## Section

21.786	Authority and Purpose
21.787	Definitions
21.788	Tuition and Laboratory Fee Exemption
21.789	Eligible Firefighters
21.790	Excess Hours
21.791	Degree and Certificate Programs and Courses Eligible for the Exemption
21.792	Hardship Provisions

21.786-21.788          No Changes.

21.789          Eligible Firefighters

(a) To receive an initial exemption under this program:

(1) A paid firefighter must be employed by a political subdivision of the State of Texas.

(2) A volunteer firefighter must:

(A) currently, and for at least the past year, be an active member of an organized volunteer fire department in this state participating in the Texas Emergency Services Retirement System or a retirement system established under the Texas Local Fire Fighters Retirement Act (Article 6243e, Vernon's Texas Civil Statutes); and

(B) hold one of the following credentials:

(i) an Accredited Advanced level of certification, or an equivalent successor certification, under the State Firemen's and Fire Marshals' Association of Texas volunteer certification program; or

(ii) Phase V (Firefighter II) certification, or an equivalent successor certification, under the Texas Commission on Fire Protection's voluntary certification program under Texas Government Code, §419.071.

(3) Otherwise eligible paid or volunteer firefighters, unless attending a public community college (for which tuition is local revenue), must provide the institution proof that they meet Selective Service registration requirements or are exempt.

(b) To receive an exemption in a subsequent semester the student must be in compliance with the institution's financial aid satisfactory academic progress

requirements. If receiving a continuation award in fall 2014 or later, a student may be allowed to receive an award while holding a grade point average lower than the institution's financial aid academic progress requirements if he or she is granted an exception by the institution under §21.792 [22.524] of this title (relating to Hardship Provisions).

21.790 Excess Hours

(a) An exemption under this subchapter does not apply to any amount of additional tuition the institution elects to charge a resident undergraduate student due to excess undergraduate hours as specified in Texas Education Code, §54.014(a) or (f).

(b) An exemption under this subchapter does not apply to any amount of additional tuition the institution charges a graduate student because the student has a number of semester credit hours of doctoral work in excess of the applicable number provided by Texas Education Code, §61.059(1) or (2).

(c) Unless granted a hardship exception under §21.792 [22.524] of this title (relating to Hardship Provisions) an undergraduate student applying for a continuation exemption in fall 2014 or later and who has completed as of the beginning of the semester or term a number of semester credit hours that is considered to be excessive under Texas Education Code, §54.014, may not receive the exemption under this subchapter.

21.791 No Change.

21.792 Hardship Provisions

a) Each institution of higher education is required to adopt a policy to allow a student who fails to maintain a grade point average as required by §21.789 [22.524] of this subchapter (relating to Eligible Firefighters) to receive an exemption in another semester or term on a showing of hardship or other good cause, including:

(1) a showing of a severe illness or other debilitating condition that could affect the student's academic performance;

(2) an indication that the student is responsible for the care of a sick, injured, or needy person and that the student's provision of care could affect the student's academic performance;

(3) the student's active duty or other service in the United States armed forces or the student's active duty in the Texas National Guard; or

(4) any other cause considered acceptable by the institution.

(b) An institution may, on a showing of good cause, permit an undergraduate continuation award applicant to receive an exemption or waiver although he or she has completed a number of semester credit hours that is considered excessive under Texas Education Code, §54.014.

AGENDA ITEM IX-H (3)

Consideration of adopting the Committee's recommendation to the Board relating to repeal of Chapter 22, Subchapter A, Section 22.8 of Board rules, concerning General Provisions

RECOMMENDATION: Approval

Background Information:

The proposed repeal of Section 22.8 of Board rules, Fund Requirements for Student Loan Bonds Interest Sinking Fund, removes duplicated and unnecessary rules in the Texas Administrative Code. The requirements outlined in statute and the individual bond resolutions are self-enacting.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Programs, will be available to answer questions.

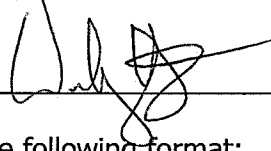
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No comments were received regarding this rule.

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Date: 6/26/2019

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CHAPTER 22 STUDENT FINANCIAL AID PROGRAMS  
SUBCHAPTER A GENERAL PROVISIONS

## Section

- 22.1. Definitions
- 22.2. Timely Distribution of Funds
- 22.3. Student Compliance with Selective Service Registration
- 22.4. Records Retention
- 22.5. Exclusion of Certain Resources in Determining Need for State Aid
- 22.6. Priority Deadline for Applying for State Aid
- 22.7. Dissemination of Information and Rules
- ~~{22.8. Fund Requirements for Student Loan Bonds Interest and Sinking Fund}~~

22.1 – 22.7. No Changes

~~22.8. Fund Requirements for Student Loan Bonds Interest and Sinking Fund~~

~~(a) — There shall be deposited into the interest and sinking fund the following:~~

~~—(1) Money received in each Fiscal Year as repayment of student loans granted under the General Provisions of the Student Financial Assistance Act of 1975. The accumulated amount for all outstanding bonds at each fiscal year end shall be sufficient to pay the interest on and principal due in the ensuing fiscal year.~~

~~—(2) Money transferred by the Board from the Student Loan Auxiliary Fund to the extent permitted by law, including Subchapter F of the General Provisions of the Student Financial Assistance Act of 1975, the Interest and Sinking Fund in the event funds on deposit in the Interest and Sinking Fund are insufficient to pay principal of and interest on any of previously issued bonds and additional bonds; and to the extent permitted by law, including Subchapter F of the General Provisions of the Student Financial Assistance Act of 1975, to transfer to other funds and accounts established by the Board to comply with covenants related to maintaining the tax exempt status of the bonds.~~

~~(3) Accrued interest earned by the interest and sinking account, if any.~~

~~(4) In the event funds on deposit in the Interest and Sinking Fund are insufficient to pay principal of and interest on any of all outstanding bonds at year end, money required by the Constitutional Provision and the General Provisions of the Student Financial Assistance Act of 1975 is to be transferred into the Interest and Sinking Fund by the Comptroller out of first moneys coming into the State Treasury in each Fiscal Year not otherwise appropriated by the State Constitution.~~

~~(b) — The board may transfer funds, in excess of the ensuing fiscal year requirement above, to the Texas Opportunity Plan Fund or the Student Loan Auxiliary Fund at the beginning of each ensuing fiscal year.]~~

AGENDA ITEM IX-H (4)

Consideration of adopting the Committee's recommendation to the Board relating to proposed repeal of Chapter 22, Subchapter H, Sections 22.142 and 22.148 and amendment to Sections 22.143 and 22.144 of the Board rules, concerning the License Plate Insignia Scholarship Program

RECOMMENDATION: Approval

Background Information:

The proposed repeal of Section 22.142 of Board rules repeals definitions that either are not used in the subchapter or are already defined in Subchapter A, Section 22.1. The amendment to Section 22.143(c)(3) is proposed to incorporate uniform reporting language into the rule, thereby eliminating references to specific reports. The Section 22.144 is proposed to remove language pertaining to the exclusion of public community colleges from the Selective Service requirements. The amendment to Section 22.148 concerning the dissemination of information and rules is currently under the authority of the Texas Department of Motor Vehicles Board, and therefore, proposed for repeal in Texas Administrative Code, Chapter 22, Subchapter H.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Programs, will be available to answer questions.

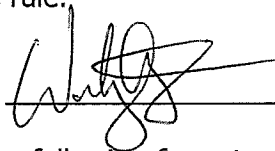
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No comments were received regarding this rule.

Approved by the Office of General Counsel



Date: 6/26/2019

The amendments have been prepared in the following format:

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CHAPTER 22      STUDENT FINANCIAL AID PROGRAMS  
SUBCHAPTER H    PROVISIONS FOR THE LICENSE PLATE INSIGNIA SCHOLARSHIP  
PROGRAM

Section

- 22.141      Authority and Purpose
- ~~[22.142      Definitions]~~
- 22.143      Institutions
- 22.144      Eligible Students
- 22.145      Award Amounts and Uses
- 22.146      Allocations and Reallocations
- 22.147      Disbursements
- ~~[22.148      Dissemination of Information and Rules]~~

22.141.      No Change.

~~[22.142.      Definitions.~~

The following words and terms, when used in this subchapter, shall have the following meanings, unless the context clearly indicates otherwise:

~~(1)      Board      The Texas Higher Education Coordinating Board.~~

~~(2)      Cost of Attendance      A Board approved estimate of the expenses incurred by a typical financial aid recipient in attending a particular college or university. It includes direct educational costs (tuition, fees, books and supplies) as well as indirect costs (room and board, transportation, and personal expenses).~~

~~(3)      Department      Texas Department of Transportation.~~

~~(4)      Expected Family Contribution      The amount of discretionary income that should be available to a student from his or her resources and that of his or her family, as determined following the federal methodology.~~

~~(5)      Financial need      The cost of attendance at a particular public or private institution of higher education less the expected family contribution and any gift aid for which the student is entitled. The cost of education and family contribution figures are to be determined in accordance with Board guidelines. Federal and state veterans' educational and special combat pay benefits are not to be considered in determining a student's financial need.]~~

22.143.      Institutions.

(a)      Eligibility.

(1) Any college or university defined as a public, private or independent institution of higher education by Texas Education Code, §61.003, is eligible to participate in the License Plate Insignia Scholarship Program.

(2) No institution may, on the grounds of race, color, national origin, gender, religion, age, or disability exclude an individual from participation in, or deny the benefits of the program described in this subchapter.

(3) Each participating institution must follow the Civil Rights Act of 1964, Title VI (Public Law 88-353) in avoiding discrimination in admissions.

(b) Approval. Each approved institution must enter into an agreement with the Board, the terms of which shall be prescribed by the Commissioner.

(c) Responsibilities.

(1) Probation Notice. If the institution is placed on public probation by its accrediting agency, it must immediately advise grant recipients of this condition and maintain evidence in each student's file to demonstrate that the student was so informed.

(2) Disbursements to Students.

(A) Documentation. The institution must maintain records to prove the receipt of program funds by the student or the crediting of such funds to the student's school account.

(B) Procedures in Case of Illegal Disbursements. If the Commissioner has reason for concern that an institution has disbursed funds for unauthorized purposes, the Board will notify the institution and offer an opportunity for a hearing pursuant to the procedures outlined in Chapter 1 of this title (relating to Agency Administration). Thereafter, if the Board determines that funds have been improperly disbursed, the institution shall become primarily responsible for restoring the funds to the Board. No further disbursements of grants or scholarships shall be permitted to students at that institution until the funds have been repaid.

(3) Reporting Requirements/Deadlines. All institutions must meet Board reporting requirements in accordance with stated deadlines in the Board's published materials. ~~[a timely fashion. Such reporting requirements shall include the Financial Aid Database Report as well as progress and year-end reports of program activities.]~~

(4) In addition, the institution must meet the Department of Transportation's requirements for designing and issuing license plates bearing the institution's insignia.

22.144. Eligible Students.



In order to qualify for an award through this program a student must demonstrate financial need and ~~[unless attending a public community college (for which tuition is local revenue);]~~ provide the institution proof that the student meets Selective Service registration requirements or is exempt.

22.145. - 22.147. No Change.

~~[22.148. — Dissemination of Information and Rules.~~

~~The Board is responsible for publishing and disseminating general information and program rules for the program described in this subchapter.]~~

AGENDA ITEM IX-H (5)

Consideration of adopting the Committee's recommendation to the Board relating to proposed new Chapter 22, Subchapter I, Section 22.174 of the Board rules, concerning the Texas Armed Services Scholarship Program

RECOMMENDATION: Approval

Background Information:

The proposed new Section 22.174 of Board rules concerning Hardship Provisions clarifies the Coordinating Board's ability to provide an extension for filing the required demonstration of a commitment to service in situations where hardship or other matters support the extension.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Programs, will be available to answer questions.

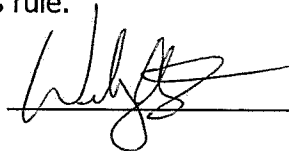
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No comments were received regarding this rule.

Approved by the Office of General Counsel



Date: 6/6/2019

The amendments have been prepared in the following format:

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CHAPTER 22 STUDENT FINANCIAL AID PROGRAMS

SUBCHAPTER I. TEXAS ARMED SERVICES SCHOLARSHIP PROGRAM

Section

- 22.163. Authority and Purpose
- 22.164. Definitions
- 22.165. Award Amount
- 22.166. Requirements for Appointment by Elected Officials
- 22.167. Initial Award Eligibility and Agreement Requirements
- 22.168. Promissory Note
- 22.169. Eligibility for Continued Awards
- 22.170. Conversion of the Scholarship to a Loan
- 22.171. Repayment of Loans
- 22.172. Enforcement of Collection
- 22.173. Exemption and Cancellation
- 22.174. Hardship Provisions

22.163. – 22.173. No Change.

22.174. Hardship Provisions

(a) In the event of a hardship or for other good cause, Board staff may allow an otherwise eligible person who is awarded a scholarship to maintain eligibility for forgiveness in situations where the verification requirements of §22.167(3)(C) of this title (relating to Initial Award Eligibility and Agreement Requirements) are not completed within six months after graduation. Such conditions are not limited to, but include:

- (1) a showing of a severe illness or other debilitating condition that may affect the scholarship recipient's timely completion of the verification requirements; or
- (2) a natural disaster or other event of similar magnitude that may affect the scholarship recipient's or military personnel's timely completion of the verification requirements.

(b) The hardship provisions outlined in this rule allow for an extension of the six-month provision for submitting the required verification. The hardship provisions in this rule do not allow for alteration of the required service commitment in the Texas Army National Guard, Texas Air National Guard, Texas State Guard, United States Coast Guard, or United States Merchant Marine, or any branch of the armed services of the United States.

(c) The scholarship recipient must provide acceptable documentation of the circumstances supporting the request for the extension, which shall be maintained in agency records for monitoring of the person's period of eligibility.

AGENDA ITEM IX-H (6)

Consideration of adopting the Committee's recommendation to the Board relating to proposed amendments to Chapter 22, Subchapter G, Sections 22.128 -22.136 of Board rules, concerning the Texas College Work-Study Program

RECOMMENDATION: Approval

Background Information:

The proposed amendment to Section 22.128 of Board rules repeals definitions that are either not used in the subchapter or are already defined in Subchapter A, Section 22.1. The proposed amendment to Section 22.129(a)(1) eliminates language that is addressed in Chapter 4, Subchapter J, and the proposed amendment to Section 22.129(a)(3) aligns the rule with Texas Education Code (TEC), Section 56.077(b). The proposed amendment to Section 22.129(c)(3) incorporates uniform reporting language into the rule. Section 22.134 is proposed for repeal because it is redundant with Section 22.7. Section 22.135 is renumbered accordingly. Section 22.136 is proposed for repeal because the statute itself is self-enacting and a rule is unnecessary. Throughout Subchapter G, language is proposed for amendment to align with the definitions formatted in Section 22.128.

Dr. Charles W. Puls, Deputy Assistant Commissioner for Student Financial Aid Programs, will be available to answer questions.

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No comments were received regarding this rule.

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## CHAPTER 22 STUDENT FINANCIAL AID PROGRAMS

## SUBCHAPTER G TEXAS COLLEGE WORK-STUDY PROGRAM

## Rules

- 22.127. Authority and Purpose
- 22.128. Definitions
- 22.129. Institutions
- 22.130. Eligible Student Employees
- 22.131. Eligible Employers
- 22.132. Award Amounts and Uses
- 22.133 Allocation and Disbursement of Funds
- ~~{22.134. Dissemination of Information and Rules}~~
- 22.135. Authority to Transfer Funds
- ~~{22.136. Biennial Report and Data Collection}~~

22.127. No Change

22.128. Definitions

In addition to the words and terms defined in Texas Administrative Code, §22.1  
the [The] following words and terms, when used in this subchapter, shall have the following meanings, unless the context clearly indicates otherwise:

~~{(1) Board--The Texas Higher Education Coordinating Board.}~~

~~{(2) Commissioner--The Commissioner of Higher Education, the Chief Executive Officer of the Board.}~~

~~{(3) Cost of attendance--A Board approved estimate of the expenses incurred by a typical financial aid student in attending a particular college or university. It includes direct educational costs (tuition, fees, books, and supplies) as well as indirect costs (room and board, transportation, and personal expenses).}~~

~~(1) [(4)] Encumbered funds--Program funds that have been offered to a specific student, which offer the student has accepted, and which may or may not have been disbursed to the student.~~

~~{(5) Expected family contribution--The amount of discretionary income that should be available to a student from his or her resources and that of his or her family, as determined following the federal methodology.}~~

~~{(6) Financial need--The cost of attendance at a particular public or private institution of higher education less the expected family contribution. The cost of attendance and family contribution are to be determined in accordance with Board guidelines. Federal and state veterans' educational and special~~

~~combat pay benefits are not to be considered in determining a student's financial need.}]~~

~~[(7) General academic teaching institution--The University of Texas at Austin; The university of Texas at El Paso; The University of Texas of the Permian Basin; The University of Texas at Dallas; The University of Texas at San Antonio; Texas A&M University, Main University; The University of Texas at Arlington; Tarleton State University; Prairie View A&M University; Texas Maritime Academy (now Texas A&M University of Galveston); Texas Tech University; University of North Texas; Lamar University; Lamar State College--Orange; Lamar State College--Port Arthur; Texas A&M University--Kingsville; Texas A&M University--Corpus Christi; Texas Woman's University; Texas Southern University; Midwestern State University; University of Houston; University of Texas--Pan American; the University of Texas at Brownsville; Texas A&M University--Commerce; Sam Houston State University; Texas State University--San Marcos; West Texas A&M University; Stephen F. Austin State University; Sul Ross State University; Angelo State University; The University of Texas at Tyler; and any other college, university, or institution so classified as provided in this chapter or created and so classified, expressly or impliedly, by law.}]~~

~~[(8) Half-time student--For undergraduates, a person who is enrolled or is expected to be enrolled for the equivalent of six or more semester credit hours. For graduate students, a person who is enrolled or is expected to be enrolled for the equivalent of 4.5 or more semester credit hours.}]~~

~~(2) [(9)] Institution of Higher Education or Institution--Any public technical institute, public junior college, public senior college or university, medical or dental unit or other agency of higher education as defined in Texas Education Code, §61.003(8).~~

~~(3) [(10)] Program--The Texas College Work-Study Program.~~

~~[(11) Program Officer--The individual named by each participating institution's chief executive officer to serve as agent for the Board. The Program Officer has primary responsibility for all ministerial acts required by the program, including maintenance of all records and preparation and submission of reports reflecting program transactions. Unless otherwise indicated by the administration, the director of student financial aid shall serve as Program Officer.}]~~

~~[(12) Resident of Texas--A resident of the State of Texas as determined in accordance with Chapter 21, Subchapter B of this title (relating to Determination of Resident Status). Nonresident students who are eligible to pay resident tuition rates are not residents of Texas.}]~~

## 22.129. Institutions

### (a) Eligibility.

(1) Any public, private, or independent institution of higher education as defined by Texas Education Code, §61.003, except a theological or religious seminary, is eligible to participate in the Program ~~[general work study program. Only general academic teaching institutions may participate in the mentorship program.]~~

(2) No institution may, on the grounds of race, color, national origin, gender, religion, age, or disability exclude an individual from participation in, or deny the benefits of the program described in this subchapter.

(3) Each participating institution must follow the Civil Rights Act of 1964, Title VI (Public Law 88-353) in avoiding discrimination in admissions or employment.

(b) Approval.

(1) Agreement. Each approved institution must enter into an agreement with the Board, the terms of which shall be prescribed by the Commissioner.

(2) Approval Deadline. An institution must be approved by April 1 in order for qualified students enrolled in that institution to be eligible to receive grants in the following fiscal year.

(c) Responsibilities.

(1) Probation Notice. If the institution is placed on public probation by its accrediting agency, it must immediately advise the Board and work-study award recipients of this condition and maintain evidence in each student's file to demonstrate that the student was so informed.

(2) Disbursements to Students.

(A) Documentation. The institution must maintain records to prove the receipt of program funds by the student or the crediting of such funds to the student's school account.

(B) Procedures in Case of Illegal Disbursements. If the Commissioner has reason for concern that an institution has disbursed funds for unauthorized purposes, the Board will notify the Program Officer and financial aid director and offer an opportunity for a hearing pursuant to the procedures outlined in Chapter 1 of this title (relating to Agency Administration). Thereafter, if the Board determines that funds have been improperly disbursed, the institution shall become primarily responsible for restoring the funds to the Board. No further disbursements of work-study funds shall be permitted to students at that institution until the funds have been repaid.

(3) Reporting Requirements/Deadlines. All institutions must meet Board reporting requirements in accordance with stated deadlines in the Board's published materials. ~~[a timely fashion. Such reporting requirements shall include reports specific to allocation and reallocation of grant funds (including the~~

~~Financial Aid Database Report) as well as progress and year-end reports of program activities.]~~

(4) Program Reviews. If selected for such by the Board, participating institutions must submit to program reviews of activities related to the ~~[Texas College Work Study]~~ Program.

(5) Publicizing Work-Study Employment Opportunities. Institutions participating in the ~~[Texas College Work Study]~~ Program must establish and maintain an online list of work-study employment opportunities available on campus, sorted by department as appropriate, and ensure that the list is easily accessible to the public and prominently displayed on the institution's website.

#### 22.130. Eligible Student Employees

(a) To be eligible for employment in the Program ~~[general work study program]~~ a person shall:

- (1) be a Texas resident as defined by Board rules;
- (2) be enrolled for at least the number of hours required of a half-time student, and be seeking a degree or certification in an eligible institution;
- (3) establish financial need in accordance with Board procedures; and
- (4) have a statement on file with the institution of higher education indicating the student is registered with the Selective Service System as required by federal law or is exempt from Selective Service registration under federal law.

(b) A person is not eligible to participate in the Program ~~[work study program]~~ if the person:

- (1) concurrently receives an athletic scholarship;
- (2) is enrolled in a seminary or other program leading to ordination or licensure to preach for a religious sect or to be a member of a religious order.

#### 22.131. Eligible Employers

(a) An eligible institution may enter into agreements with outside employers to participate in the Program ~~[general work study program]~~. To be eligible to participate, an employer must:

- (1) provide part-time employment to an eligible student in nonpartisan and nonsectarian activities;
- (2) provide, insofar as is practicable, employment to an eligible student that is related to the student's academic interests;
- (3) use Program ~~[Texas college work study program]~~ positions only to supplement and not to supplant positions normally filled by persons not eligible to participate in the work-study program; and
- (4) unless eligible for a waiver of matching funds under subsection (b) of this section, provide not less than 25 percent of an employed student's wages



and 100 percent of other employee benefits for the employed student from sources other than federal college work-study program funds, if the employer is a nonprofit entity; or

(5) provide not less than 50 percent of an employed student's wages and 100 percent of other employee benefits for the employed student, if the employer is a profit-making entity.

(b) Institutions eligible to receive Title III funds from the U. S. Department of Education are exempted from the Program ~~[general work-study program]~~ requirement to provide 25 percent of an employed student's wages, if they provide the Board with a copy of a current Title III eligibility letter from the U. S. Department of Education.

(c) Beginning with the 2016-2017 academic year, each eligible institution shall ensure that at least 20 percent, but not more than 50 percent of the employment positions provided through the work-study program in an academic year are provided by eligible employers who are providing off-campus employment.

#### 22.132. Award Amounts and Uses

(a) Funding. Funds awarded through this program may not exceed the amount appropriated by the Legislature for that purpose, plus matching funds provided by the students' employers.

(b) Award Amount. No award amount shall exceed a student's financial need.

(c) Uses. No ~~[general work-study]~~ funds earned through this program may be used for any purpose other than for meeting the cost of attending an approved institution.

(d) Over awards. If, at a time after an award has been offered by the institution and accepted by the student, the student receives assistance that was not taken into account in the student's estimate of financial need, so that the resulting sum of assistance exceeds the student's financial need, the institution is not required to adjust the award under this program unless the sum of the excess resources is greater than \$300.

#### 22.133. Allocation and Disbursement of Funds

(a) Allocations. Allocations for the ~~[Texas College Work Study]~~ Program are to be determined on an annual basis as follows:

(1) All eligible institutions will be invited to participate; those choosing not to participate will be left out of the calculations for the relevant year.

(2) The allocation base for each institution choosing to participate will be the number of students it reported in the most recent financial aid database report who met the following criteria:

(A) were classified as Texas residents;

(B) were enrolled at least half-time, with full-time students weighted as 1 and part-time students weighted as .5;

(C) completed either the FAFSA or TASFA; and

(D) have a 9-month Expected Family Contribution less than the simple average in-district 9-month cost of attendance for community college students enrolled for 30 semester credit hours while living off campus, as reported in the most recent year's College Student Budget Report.

(3) Each institution's share of the available funds will equal its share of the state-wide total of students who meet the criteria in paragraph (2) of this subsection.

(b) Verification of Data. Allocation calculations will be shared with all participating institutions for comment and verification prior to final posting and the institutions will be given 10 working days, beginning the day of the notice's distribution and excluding State holidays, to confirm that the allocation report accurately reflects the data they submitted or to advise Board staff of any inaccuracies.

(c) Disbursements. At the beginning of each year or upon request by the institution, the year's full allocation or funds needed for immediate disbursement to students will be provided to each participating institution for use in reimbursing students for their work.

(d) Reallocations. Institutions will have until February 20 or the first workday thereafter if it falls on a holiday or a weekend to encumber all funds allocated to them. On that date, institutions lose claim to their unencumbered funds and the unencumbered funds are available to the Board for reallocation to other institutions requesting reallocated funds, calculated on the same basis as the original allocation. If necessary for ensuring the full use of funds, subsequent reallocations may be scheduled until all funds are awarded and disbursed.

(e) Summer Awards. Unless given specific permission by the Board to use funds for summer awards, schools will be required to utilize their original state work-study allocation of funds for employment during the nine-month academic year (fall and spring terms). However, institutions may use reallocated funds for summer awards but the funds must be expended by August 31 of the fiscal year.

#### ~~[22.134. Dissemination of Information and Rules~~

~~The Board is responsible for publishing and disseminating general information and program rules for the program described in this subchapter.]~~

#### 22.135. Authority to Transfer Funds

Institutions participating in a combination of the Toward EXcellence, Access and Success Grant, Texas Educational Opportunity Grant, Tuition Equalization Grant, and Texas College Work-Study Programs, in accordance with instructions from the Board, may transfer in a given fiscal year up to the lesser of 10 percent or \$20,000 between these programs.

#### ~~[22.136. Biennial Report and Data Collection~~

~~Not later than January 1 of each odd-numbered year, the Board shall submit to the legislative higher education standing committees and post on its website a report on the Texas College Work Study Program. The report must include the total number of students employed through the program, disaggregated by: the employment's position's location on or off campus; and the employer's status as a for-profit or nonprofit entity. The Board shall submit its initial report not later than May 1, 2019.]~~

## AGENDA ITEM X-A

### Committee Chair's overview

Fred Farias III, O.D., Chair of the Committee on Academic and Workforce Success, will provide the Board an overview of the items on the agenda.

## AGENDA ITEM X-B

### Public Testimony on Items Relating to the Committee on Academic and Workforce Success

RECOMMENDATION: No action required

#### Background Information:

PUBLIC TESTIMONY: The presiding chair shall designate whether public testimony will be taken at the beginning of the meeting, at the time the related item is taken up by the Board, after staff has presented the item, or any other time.

## AGENDA ITEM X-C

### Report to the Board on activities of the Joint Admissions Medical Program

RECOMMENDATION: No action required

#### Background Information:

The Joint Admission Medical Program (JAMP) was created by the 77th Texas Legislature in 2001. The Texas Higher Education Coordinating Board provides trusted funds to JAMP as directed by the Texas Legislature.

The program provides services to support and encourage highly qualified, economically disadvantaged students pursuing a medical education. Support is provided for both undergraduate and medical students. Participating JAMP students are eligible to receive a scholarship each semester beginning in their sophomore year of college. Undergraduate students also receive a stipend to attend summer internships following their sophomore and junior years. JAMP students receive mentoring and personal assistance to prepare for medical school while attending college. Most importantly, if they fulfill all requirements, these students receive a guarantee of admission to attend a Texas medical school.

The first cohort of JAMP students was selected in 2003 and, since that time, nearly 1,500 students have participated in the program. Currently, there are 489 students participating. In cohorts selected in 2003 through 2012, 461 participants have graduated from medical school. Of these, 66 percent (305) entered a medical residency training program in Texas and 64 percent (295) entered residency training to become a primary care physician. By implementing statewide programming, JAMP has successfully expanded medical education outreach to high school and undergraduate students. In addition, JAMP provides resources to undergraduate programs for faculty support, curricular development, and extracurricular programming.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

## AGENDA ITEM X-D

### Consideration of adopting the Committee's recommendation to the Board relating to funding appropriated to the Joint Admissions Medical Program for Fiscal Years 2020-21

RECOMMENDATION: Approval

#### Background Information:

The Joint Admission Medical Program (JAMP) was created by the 77th Texas Legislature in 2001. The Texas Higher Education Coordinating Board (THECB) provides trustee funds to JAMP as directed by the Texas Legislature.

The program provides services to support and encourage highly qualified, economically disadvantaged students pursuing a medical education. Support is provided for both undergraduate and medical students. Participating JAMP students are eligible to receive a scholarship each semester beginning in their sophomore year of college. Undergraduate students also receive a stipend to attend summer internships following their sophomore and junior years. JAMP students receive mentoring and personal assistance to prepare for medical school while attending college. Most importantly, if they fulfill all requirements, these students receive a guarantee of admission to attend a Texas medical school.

The THECB contracts with the JAMP Council to maintain and administer the program through The University of Texas System Office, Texas Medical and Dental Schools Application Service (TMDSAS). Funding is awarded in the first year of the biennium, and the program expends the funds over two years. For Fiscal Years 2018-19, JAMP received an appropriation of \$10,206,794, which was equal to the amount appropriated for the previous biennium. This funding level was maintained by the appropriation for the 2020-21 biennium. The Table presents the recent appropriation history of JAMP.

JAMP Recent Funding History by Biennium

2008 - 2009	\$ 5,616,355
2010 - 2011	\$10,616,355
2012 - 2013	\$ 7,006,794
2014 - 2015	\$10,206,794
2016 - 2017	\$10,206,794
2018 - 2019	\$10,206,794
2020 - 2021	\$10,206,794

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

## AGENDA ITEM X-E

### Report to the Board on activities of the Family Practice Residency Advisory Committee, including the report on trustee funds distributed in Fiscal Year 2019

RECOMMENDATION: No action required

#### Background Information:

The Family Practice Residency Advisory Committee (FPRAC) is charged with making funding recommendations to the Board of the Texas Higher Education Coordinating Board (THECB) for the Family Practice Residency Program (FPRP) and related support programs. The FPRAC and FPRP were established in 1977 by the 65th Texas Legislature. The intent of the program is to increase the number of physicians selecting family practice as their medical specialty and to encourage those physicians to establish their practices in rural and underserved communities in Texas. Michael Ragain, M.D., serves as chair, and, Fred Onger, M.D., serves as vice chair of the committee.

The FPRAC met twice during Fiscal Year 2019 and considered the following items:

- At the 2019 April meeting, the committee reviewed and approved annual written reports and annual financial reports submitted by FPRP-funded programs; and
- At its recent May meeting, the committee considered the funding allocation for FPRP for Fiscal Year 2020 for recommendation to the Board of the THECB.

Additionally, the committee monitored activities related to the Faculty Development Center and received updates from the Center's leadership.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.



# FAMILY PRACTICE RESIDENCY ADVISORY COMMITTEE ANNUAL REPORT

COMMITTEE ABOLISHMENT DATE: OCTOBER 31, 2021

**Committee Purpose:** The Family Practice Residency Advisory Committee (FPRAC) is charged with making funding recommendations to the Board for the Family Practice Residency Program (FPRP) and related support programs. The committee and FPRP were established in 1977 by the Texas Legislature. The intent of the program is to increase the numbers of physicians selecting family practice as their medical specialty and to encourage those physicians to establish their practices in rural and underserved communities in Texas.

**Report Period:** July 2018 – June 2019

**Chair:** Michael Ragain, M.D., M.S.Ed.

**Vice Chair:** Fred Onger, M.D.

Per statute, the 12-member committee includes representatives from the Texas Academy of Family Physicians, Association of Directors of Family Practice Programs, Texas Medical Association, Texas Osteopathic Medical Association, Texas Hospital Association, and members of the public appointed by the governor. Members serve staggered three-year terms with the possibility of reappointment.

List of Committee members is attached.

**Committee Meeting Dates:**

April 3, 2019 (Summary notes are attached.)

May 29, 2019 (Summary notes are pending approval by the committee.)

**Annual Costs Expended:**

Travel: \$2,100 (estimated committee travel costs for one meeting)

**Time Commitments:**

Committee members: approximately 26 working days on two meetings;  
Coordinating Board staff approximately 27 days to prepare materials and reports; coordinate meeting arrangements; and attend meetings.

**Summary of Tasks Completed:**

- The committee made funding recommendations for Fiscal Year 2020 for the FPRP to the Coordinating Board.
- The committee monitored Fiscal Year 2019 program results and financial reports. The committee monitored activities by the Faculty Development Center funded under FPRP.

**Current Recommendations to the Board:**

Funding allocation recommendation for FPRP and related support programs for Fiscal Year 2020 (June 2019 CAWS meeting).

At the June/July CAWS and Board meetings, the Advisory Committee makes its recommendation relating to the distribution of the funds trustee to the Coordinating Board to support Family Practice Residency Programs for Fiscal Year 2020 and reports on trustee funds distributed in Fiscal Year 2019. (See Agenda Item V-D)

**Family Practice Residency Program Advisory Committee**  
**Advisory Committee Members**  
**Fiscal Year 2019**

Term of Service ends on August 31 of the year indicated  
in parentheses after member's name, unless otherwise noted

**R. Michael Ragain, M.D., M.S.Ed.,**  
**Chair** (19)  
Senior Vice President and Chief Medical Officer  
UMC Health System  
Texas Hospital Association

**Fred Onger, M.D., Vice Chair** (22)  
Family Medicine Program Director  
Texas Tech Health Sciences Center  
Texas Organization of Family Practice  
Program Directors

**Committee Members**

**Ruth S. Chambers** (18)\*  
Governor Appointee  
Member of the Public

**Mark T. Nadeau, M.D., M.B.A.** (22)  
Family Medicine Program Director  
University of Texas Health Science Center  
at San Antonio  
Texas Academy of Family Physicians

**Jim Donovan, M.D.** (19)  
Chief Medical Officer and  
Vice President, Medical Staff Affairs  
St. David's Georgetown Hospital  
Texas Hospital Association

**Adrienne Pena-Garza** (20)  
Governor Appointee  
Member of the Public

**Todd Dorton** (21)  
Governor Appointee  
Member of the Public

**Damon A. Schranz, D.O.** (19)  
Associate Professor, Vice Chair of Education  
Department of Family Medicine  
University of North Texas Health Science Center  
Texas Osteopathic Medical Association

**Lewis E. Foxhall, M.D.** (21)  
Vice President, Health Policy  
University of Texas M.D. Anderson Cancer Center  
Texas Medical Association

**Dana Sprute, M.D.** (19)  
Family Medicine Program Director  
University of Texas Austin Dell Medical School  
Texas Academy of Family Physicians

**Brett Johnson, M.D.** (21)  
Family Medicine Program Director  
Methodist Health System/Methodist Charlton Medical  
Center  
Texas Academy of Family Physicians

**Eric Warwick, M.D.** (22)  
Family Medicine Program Director  
Baylor College of Medicine  
Texas Organization of Family Practice  
Program Directors

**Alternate Member**

**Richard Young, MD** (19)  
Associate Program Director, Director of Research  
John Peter Smith Health Network  
Texas Organization of Family Practice Program  
Directors

\*Reappointment has been requested

TEXAS HIGHER EDUCATION COORDINATING BOARD  
Academic Quality and Workforce

**Family Practice Residency Advisory Committee**

April 3, 2019

**Summary Notes**

**Members present:** Michael Ragain, Vice Chair, Ruth Chambers, Jim Donovan (via phone), Lewis Foxhall (via phone), Brett Johnson, Mark Nadeau, Fred Onger, Adrienne Pena-Garza, Damon Schranz, Dana Sprute, Eric Warwick,

**Members absent:** Richard Young

**Guests present:** Tom Banning, Cindy Passmore

**Coordinating Board staff:** Suzanne Pickens, Cindy Fisher, Stacy Johnson, Jodie Lopez

**1. Welcome and Introduction**

Michael Ragain, Vice Chair of the Family Practice Residency Program (FPRP) Advisory Committee, convened the meeting at 3:04 pm. Members, staff, guests, and audience members introduced themselves.

→ *Informational item:* No action taken.

*Per Dr. Ragain's request to wait until Dr. Foxhall joined the meeting, some of the agenda items were discussed out of order. They are summarized below in the order of discussion.*

**4. Consideration and Discussion of Annual Financial Reports**

Dr. Onger presented highlights of the highly complex cost and revenue accounting for residency programs. He noted that reported funds and expenditures vary depending on a program's operating and management structure. Therefore, he advised that programs not use the information to compare to other programs, but instead use it to communicate with other programs on what they are doing differently.

Dr. Onger commended the programs for the financial governance they have shown and for utilizing available grant funding in a responsible manner. Coordinating Board Operational Grant funding approved by the FPRP for 2018 was \$6,236 per resident. Nine programs participated in the Rural Rotation Program, while only one program participated in the Public Health Rotation Program. He noted that some programs may not allow residents to do away rotations, as the program may lose money when the resident is away from the primary training site. Dr. Nadeau commented that institutions over their CMS cap might argue that they are losing money, but they are not.

There was considerable variability in patient revenue monies received from direct patient care. Dr. Onger explained that affiliation agreements may not allow financial reporting of resident revenue (show zero revenue in the report).

Three programs reported expenditures greater than revenue this year. These programs were contacted, and each program reported that its sponsoring institution or parent entity has a support mechanism in place to provide necessary operating funds.

Dr. Onger commented that programs should continue to demonstrate financial responsibility to taxpayers and exercise due diligence.

A motion to approve the Annual Financial Reports was made and seconded.

→ *Action item: The Advisory Committee unanimously approved the Annual Financial Reports.*

## **2. Consideration of the Selection of Chair and Vice Chair for Fiscal Year 2019**

The floor was opened to nominations for Chair and Vice Chair for Fiscal Year 2019.

Chair Selection - Damon Schranz nominated Dr. Ragain for Chair. As no other nominations were made, Dr. Nadeau moved to close nominations.

→ *Action item: The Advisory Committee unanimously approved the selection of Dr. Michael Ragain as Chair.*

Vice Chair Selection - Dr. Nadeau nominated Dr. Onger for Vice Chair. As no other nominations were made, Dr. Nadeau moved to close nominations.

→ *Action item: The Advisory Committee unanimously approved the selection of Dr. Fred Onger as Vice Chair.*

## **3. Consideration of Summary Notes for April 11, 2018 Meeting**

→ *Action item: The Advisory Committee unanimously approved the Summary Notes from the April 11, 2018 meeting.*

## **5. Consideration and Discussion of Annual Written Reports Submitted by Programs Summarizing Activities of the Previous Fiscal Year**

Dr. Ragain noted that the data from the annual written reports is very rich and felt that program directors would benefit from a detailed review.

There was some variability in the number of positions available as approved by ACGME, but overall program positions remain stable.

Regarding program relationships to medical schools, Dr. Ragain stated that it seemed reporting across programs was not consistent in identifying the type of affiliation, making it difficult to interpret in a useful way and to determine funding of rotating third-year medical students.

Some programs reported utilizing diverse faculty, residents, or patient populations as tools to enhance recruitment of underrepresented populations. Other programs reported participating in residency fairs, JAMP, SNMA, and AHEC activities as well as FMIG presentations and attendance at AAFP national meetings. Dr. Nadeau inquired if there was a standard definition of underrepresented populations in the written report. Dr. Ragain responded that there was no standard definition, but it was a great idea. Suzanne Pickens suggested that the Coordinating Board staff could research the topic.

Programs are using a variety of approaches to improve medical care in underserved urban and rural areas of the state. Some programs require rural and public health rotations, and some have developed rural residency tracks. One program reported that rural community

residents are invited to resident meetings to help assist in recruitment efforts. Barriers to participation in underserved and rural medical care continue to include ACGME continuity clinic requirement, cost of living for away rotations, lack of interest from residents, and limits imposed by sponsoring institution due to financial concerns.

Many programs are using grant funding to support innovations in training, such as CPRIT grants to enhance procedural training. Some programs discussed the use of a discharge clinic to assist in coordination of care after hospitalization. Several programs mentioned being training sites for other healthcare disciplines such as mental and behavioral health and pharmacy. Dr. Ragain commented that these activities serve to help enhance the care of patients and result in multidisciplinary training opportunities.

Challenges faced by programs continue to include funding and resource needs. Program Directors report financial concerns as the most common challenge. Other challenges reported are:

- Difficulty recruiting and retaining faculty
- Medical schools seem to actively discourage entry of good students into family medicine
- Difficulty in caring for complex patient populations
- Balancing of education and service – with concerns about duty hours
- Meeting delivery requirement numbers and having small pediatric patient numbers
- Residents being employees of the hospital, which complicates issues with away rotations
- Opioid crisis

Programs suggested that the Advisory Committee can assist them by continuing to advocate for expansion, maintenance, and restoration of funding. There were concerns reported regarding the GME expansion grant not guaranteeing funding for all three years of training.

→ *After a motion for approval was made and seconded, the committee approved the reports.*

## **6. Legislative Update**

Tom Banning, Texas Academy of Family Physicians (TAFP), reported that there is significantly more state revenue available for this session, 8.1% above baseline. State Leadership established three major priorities: public education, property tax reform, and Hurricane Harvey relief. House and Senate budgets propose to spend \$9B in public education. For GME Expansion Grants funding, there is approximately \$60 million additional revenue, compared to the 2018-19 biennium, to address the ratio of 1.1 GME Positions for each Medical School Graduate. For FPRP funding, the Coordinating Board Legislative Appropriations Request (LAR) included an additional \$2 million. TAFP requested \$10 million to return to historical trends. However, FPRP funding for 2020-2021 is currently maintained at the budget level. Nonetheless, when the House and Senate go into conference committee to finalize the General Appropriations Act, there may be other available monies based on budget projection revisions.

Funding for the Statewide Preceptorship Program is currently maintained at \$3 million. For the Physician Education Loan Repayment Program, there is a rider to restore funding that was cut in the last budget, and also a bill that would increase the amount that physicians eligible for the program could receive (\$160,000 to \$180,000 over a 4-year term).

A bill was introduced to create a Rural Training Track Grant Program to training of resident physicians in rural communities. Funding of \$1 million is associated with the bill in the current budget proposals.

Dr. Warwick asked for clarification whether GME Expansion Grant funding in the current budget proposals was only sufficient to maintain positions, or if the funding amount would allow for creation of new positions as well. Mr. Banning indicated that new positions could also be funded. Dr. Warwick also noted that the state's biennial funding structure does not align with residency program length of three years or more, and when programs commit to an expansion, they are exposed to the risk that program funding could be discontinued before a cohort of residents completes their training. Mr. Banning stated that constitutionally the legislature cannot appropriate funds outside of the biennium, but that they have created a [Permanent Fund for GME] fund. However, there is no guarantee that the legislature will not alter the appropriation in the future.

→ *Informational item: No action taken.*

## **7. Update on the Faculty Development Center**

Cindy Passmore discussed the Graduate Certificate in Academic Medicine Fellowship, noting that in June 2019 there will be a total of 49 graduates since inception. She expects that enrollment could reach 14 fellows next year. She also reported that at the Chief Resident Leadership Conference this year, for the first time, there will be Program Directors and Coordinators. Ms. Passmore reminded the programs that the Faculty Development Center offers workshops/training sessions for faculty, preceptors, administrators, and residents.

→ *Informational item: No action taken.*

## **8. Update on the Physician Education Loan Repayment Program**

Stacy Johnson reported that 1500 physicians have enrolled since inception of the program. Dr. Nadeau asked if it was easy for an applicant to see if his/her location is eligible. In the FAQs there is a link to the HRSA website, where an address for a HSPA can be checked. Dr. Onger asked about eligibility for physicians who come to residency programs to teach. Ms. Johnson indicated that if they are providing direct patient care to patients of their own (at least 20 hours/week) they will be considered eligible. She is still trying to get clarification if supervising residents qualifies as direct patient care. Dr. Sprute inquired if a certain HPSA score was necessary for eligibility. Ms. Johnson responded that HPSA scores are only important when an applicant needs to be ranked. Dr. Ragain asked if the program spends most of the funds. Ms. Johnson explained that funds are first allocated to eligible primary care physicians and then subspecialists are considered, so all funds are expended.

→ *Informational item: No action taken.*

## **9. Coordinating Board Update**

Suzanne Pickens announced a small reallocation of additional funds to the FPRP programs based on the original formula used in Fall 2018. Under GME Expansion Grants, she reported that twelve grants totaling \$3.5 million were awarded in January 2019. Three of the twelve were Family Medicine programs. THECB staff is currently in process of verifying GME Expansion Grants positions for FY 2019 award payments. Appropriations for GME Expansion grant awards for the 20120-21 biennium are not final, but the proposed budgets for the House and Senate contain \$157.2 million, which would allow maintaining previously created

positions, as well as support for new programs. Ms. Pickens also noted that some GME Expansion programs now qualify for the FPRP funds. There were no new programs participating in FPRP last year. However, but this this will be an item for discussion on the agenda for the May 2019 meeting. Dr. Warwick asked what the legislature had done to help mitigate risk of discontinued appropriation for programs participating in the GME Expansion grant. Ms. Pickens explained that the legislature did create the Permanent Fund for GME in the 2015 session. THECB received approximately \$22 million from the permanent fund for this biennium.

→ *Informational item: No action taken.*

## **10. Consideration and Discussion of Future Agenda Items and Meeting Dates**

The next meeting is May 29th, 10:00 am – 12:00 pm. Dr. Goertz will be in attendance and will be recognized for his service.

Dr. Warwick suggested the following items for the next agenda:

- Financial report averages trended over the last 20 years
- Total number of funded positions over the last 20 years
- Discussion of programs that currently participate in both GME Expansion and FPRP

## **11. Adjournment**

Dr. Ragain adjourned the meeting at 4:42 pm

## Report on Distribution of Family Practice Residency Program Trusteed Funds

The Family Practice Residency Program (FPRP) was established in 1977 by the 65th Texas Legislature. The intent of the program is to increase the number of physicians selecting family practice as their medical specialty and to encourage those physicians to establish their practices in rural and underserved communities in Texas.

In Fiscal Year (FY) 2019 the FPRP provided grants to Texas' 27 nationally-accredited family practice residency programs located in every region of the state. The program also provided support for rural and public health rotations and to support the Faculty Development Center. Allocation of funding was based on recommendations made by the Family Practice Residency Advisory Committee and approved by the Board of the Texas Higher Education Coordinating Board at the July 2018 board meeting.

Table 1 presents the appropriation history of FPRP for the last five biennia and estimates for the coming biennium.

**Table 1. Family Practice Residency Program Biennial Funding History by Fiscal Year**

2010 – 2011	\$ 21,214,310
2012 - 2013	\$ 5,600,000
2014 - 2015	\$ 12,780,000
2016 - 2017	\$ 16,780,000
2018 – 2019	\$ 10,000,000
2020 - 2021	\$ 10,000,000

Funding for FPRP primarily supports the operation of family practice residency programs. However, a portion of the appropriation supports rural and public health rotations.

(a) Family Practice Residency Operational Programs

Funding levels per resident are based on the number of certified family practice residents in training on September 1st of each year (Table 2).



Table 2. Family Practice Residency Program Per-resident Funding by Fiscal Year

	Per-resident Funding	FPRP Residents Funded
2011	\$14,396	693
2012	\$3,895	706
2013	\$3,841	716
2014	\$8,504	730
2015	\$8,703	727
2016	\$10,897	746
2017	\$10,728	761
2018	\$6,237	773
2019	\$6,438	749
2020 <i>(Estimated)</i>	\$5,853	819

(b) Rural and Public Health Rotations

The Texas Legislature established the Rural Rotation program in 1989 and added Public Health in 1997. It is statutorily mandated that all accredited Texas family practice residency programs provide their residents with an opportunity to participate in a one-month rotation in a rural or public health setting. Rural and public health rotations are supported by FPRP funds, as required by a rider in the General Appropriations Act.

For FY 2019, funding of \$92,500 provided support for month-long experiences in a rural rotation for 37 family practice residents. Participating family practice residents received a stipend of \$1,000 upon completion of a rural rotation. In addition, residency programs received funding of \$1,500 for each resident who completed a rural rotation. Rural Rotation supervisors serve as volunteers and are not compensated for their services.

(c) Faculty Development Center

The Family Medicine Faculty Development Center (Center) was established in 1978 with federal and state funding to provide statewide training for current and future family practice residency and medical school faculty. A full range of opportunities are offered for Texas family medicine residents and faculty to enhance their skills in research, teaching, management, and administration of academic family medicine.

The Center received an average of \$350,000 per year in funding support under the FPRP for FY 2003 through FY 2011. However, in FY 2012, state appropriations to FPRP received a 75 percent reduction, and prompted the closure of the Center in August 2011. The University of North Texas Health Science Center established a smaller scale Center on its campus in April 2012 and began training faculty the following summer. An increase in FPRP appropriation for FYs 2016-17 allowed funding support of \$150,000 each year. This funding made it possible for the Center to expand its certificate program for residents and increase its faculty development and leadership offerings for family medicine residents and faculty. Following the FPRP state

appropriation reduction of 44 percent for the 2018-19 biennium, the allocation to the Center was reduced to \$100,000. The allocation to the Center to support its training activities in FY 2020 is maintained at \$100,000.

## AGENDA ITEM X-F

### Consideration of adopting the Committee's recommendation to the Board relating to the distribution of funds trustee to the Coordinating Board to support family practice residency programs for Fiscal Year 2020

RECOMMENDATION: Approval

#### Background Information:

The Family Practice Residency Program (FPRP) was established in 1977. Since 1979, the Texas Legislature has appropriated funding to the program to increase the numbers of physicians selecting family practice as their medical specialty and to encourage those physicians to establish their practices in rural and underserved communities in Texas. The Texas Higher Education Coordinating Board (THECB) provides trustee funds to nationally accredited family medicine residency programs based on the number of certified family medicine residents in training. Funding recommendations are made to the Board of the THECB by the statutory 12-member Family Practice Residency Advisory Committee (FPRAC). To date, the FPRP has provided funding support for more than 10,000 family practice residents.

House Bill 1, 86th Texas Legislature, appropriated \$5 million per fiscal year for the 2020-21 biennium. Following the FPRAC's recommendation for funding, staff estimates that the Fiscal Year (FY) 2020 funding would be awarded as follows:

Total Estimated Appropriation:	\$ 5,000,000
<i>Estimated</i> number of certified residents:	819
<i>Estimated</i> per-resident funding:	\$ 5,853
<i>Estimated</i> Operational Grant Total:	\$ 4,794,000
40 Rural Rotations at \$2,500:	\$ 100,000
3 Public Health Rotations at \$2,000:	\$ 6,000
Faculty Development Center:	\$ 100,000
Total Allocation of Funds:	<b>\$ 5,000,000</b>

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

## AGENDA ITEM X-G

### Report to the Board on activities of Medical Education and Graduate Medical Education Programs

RECOMMENDATION: No action required

#### Background Information:

The Texas Higher Education Coordinating Board administers grant programs that support efforts to increase first-year residency positions through the Graduate Medical Education Expansion Program and increase and promote medical students' interest in primary care medical specialties through the Statewide Preceptorship Program.

Graduate Medical Education (GME), also called residency training, is the final stage of formal education and training that a physician must complete prior to receiving a Texas medical license, entering independent practice, and obtaining board certification in a medical specialty area. Residency training is a three-to-eight-year commitment of education and training in a nationally accredited program, typically located in hospital settings.

Beginning in 2013, the 83rd Texas Legislature appropriated \$14 million to support several efforts to increase the number of first-year residency positions available in the state. In 2015, the 84th Texas Legislature streamlined and continued these efforts with an appropriation of \$53 million. The 85th Texas Legislature increased funding to \$97.1 million to continue support for the program in the 2018-19 biennium. The 86th Texas Legislature, appropriated \$157.2 million for the 2020-21 biennium to further increase the number of first-year residency positions and to maintain the previously created positions.

In 2015 and 2017, the Texas Legislature appropriated \$3 million to re-establish the Statewide Preceptorship Programs, which had not been funded since 2011. These programs provide medical students with an opportunity to shadow practicing primary care physicians and gain an understanding of the day-to-day activities encountered in their practices. The 86th Texas Legislature, maintained funding of \$3 million for Fiscal Years (FY) 2020-21.

A report with an overview of each program is provided.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

### Report on Distribution of Medical Education and Graduate Medical Education Programs Trusteed Funds

Beginning in 2013, the Texas Legislature provided support for the Graduate Medical Education (GME) expansion efforts through the establishment of several grant programs. In 2017, the programs were consolidated into the GME Expansion Program.

Funding for the Statewide Preceptorship Programs was reinstated in 2015, after receiving no funding for Fiscal Years (FY) 2012 through 2015. However, it was funded consecutively in FY 1996 through 2011.

In 2019, the GME Expansion Program received an appropriation of \$152.7 million and the Statewide Preceptorship Program received an appropriation of \$3 million. Table 1 shows the appropriation by program for the four most recent biennia.

Table 1. Medical and Graduate Medical Education Expansion Programs Appropriations 2014-21

<b>Graduate Medical Education Expansion Programs</b>	<b>FY 14 – FY 15</b>	<b>FY 16 – FY 17</b>	<b>FY 18 – FY 19</b>	<b>FY 20 – FY 21</b>
Planning Grants	\$1,875,000	\$3,500,000	\$500,000	\$500,000
Unfilled Position Grants	\$7,375,000	-	-	-
Grants for New and Expanded Programs		-	-	-
Resident Physician Expansion Program	\$5,000,000	-	-	-
GME Expansion Consolidated	-	\$49,500,000	\$96,550,000	\$156,700,000
<b>Total Graduate Medical Education Expansion</b>	<b>\$14,250,000</b>	<b>\$53,000,000</b>	<b>\$97,050,000</b>	<b>\$157,200,000</b>
<b>Medical Education Programs</b>	<b>FY 14 - FY 15</b>	<b>FY 16 - FY 17</b>	<b>FY 18 - FY 19</b>	<b>FY 20 - FY 21</b>
Statewide Preceptorship Programs	\$0	\$3,000,000	\$3,000,000	\$3,000,000

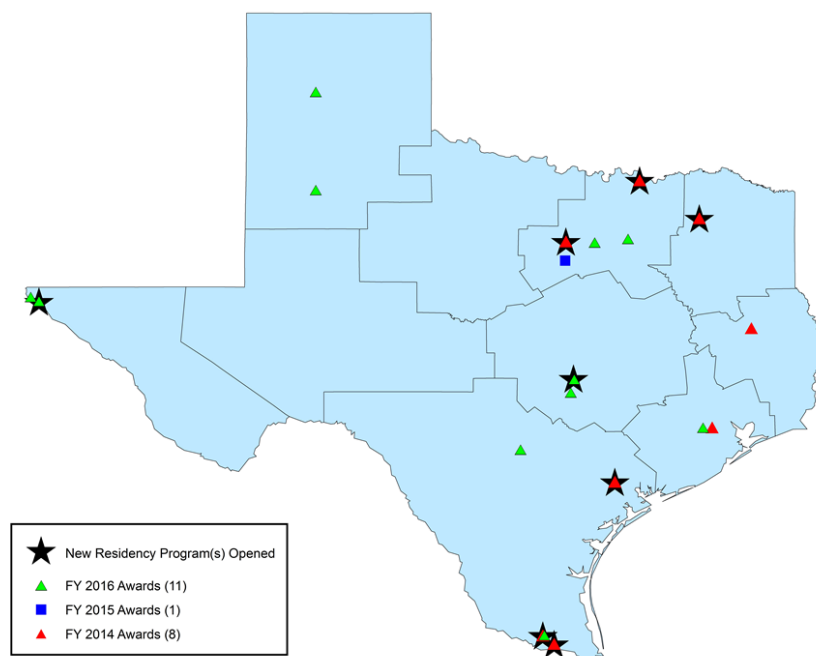
## Graduate Medical Education Programs

### (a) GME Planning Grants

The program supports the planning and development of new GME programs. For the 2014-15 biennium, the program focused on increasing the number of hospitals engaged in resident training, and eligibility was limited to hospitals that did not currently or previously operate a GME program. An appropriation of \$1,875,000 was available for one-time, competitive awards of \$150,000, to assist hospitals in planning the development and establishment of new GME programs with first-year residency positions. Nine two-year grants totaling \$1,350,000 were awarded. As a result of these initial Planning Grants, 10 new residency programs received national accreditation and matriculated their first residents. The programs established were in the medical specialties of family medicine (5), internal medicine (2), obstetrics and gynecology (1), surgery (1), and an osteopathic medicine transitional year (1).

In 2015, the Texas Legislature expanded program eligibility and encouraged partnerships for the program in the 2016-17 biennium. An appropriation of \$3,500,000 allowed for the funding of 11 one-time awards of \$250,000 each to a broader group of entities, including hospitals, medical schools, federally qualified healthcare centers (FQHCs), and community-based healthcare centers. As a result of these Planning Grants, three programs, one family medicine and two internal medicine, began accepting residents in July 2018. An additional three programs have received accreditation and are scheduled to begin operation July 2019. Many of the selected award recipients are in medically underserved areas in rural and remote areas of the state. If residency programs start in these areas, it is likely that physician distribution will be positively affected. Figure 1 shows the location of the planning and grants.

Figure 1. (GME Planning Grants)



(b) GME Expansion Grant Programs

In 2011, the 82nd Texas Legislature, Regular Session, passed House Bill 2908, which established a goal of having 10 percent more first-year residency positions than graduating Texas medical students. To make progress in achieving that goal, the state must increase the number of first-year residency positions. This is the focus of the GME Expansion Grant Program. Table 2 shows the amount provided to each of the programs and the number of positions supported, beginning in 2014 through 2017. In FY 2014-15, awards were made under three separate grant programs. In 2015, the 84th Texas Legislature streamlined the three programs into a single, consolidated GME Expansion Program.

Table 2. Graduate Medical Education Expansion Awards by Program: 2014 – 2019

	FY 14 – FY 15		FY 16 – FY 17		FY 18 – FY 19*	
	Positions Awarded	Funding Awarded	Positions Awarded	Funding Awarded	Positions Awarded	Funding Awarded
Unfilled Position Grants	75	\$4,875,000	<i>(Included in GME Expansion Consolidated)</i>			
Grants for New and Expanded Programs	55	\$2,975,000				
Resident Physician Expansion Program	76	\$4,940,000				
GME Expansion Consolidated			684	\$49,250,000	1311	\$98,325,000
<b>Total Graduate Medical Education Expansion</b>	<b>206</b>	<b>\$12,790,000</b>	<b>680</b>	<b>\$48,950,000</b>	<b>1311</b>	<b>\$98,325,000</b>

*\*Awards are pending verification that GME programs have filled awarded positions for the academic year starting July 2019.*

**Medical Education Programs**(a) Statewide Preceptorship Programs

The Texas Statewide Preceptorship Programs in Family Practice, Internal Medicine, and Pediatrics support student preparation and education efforts at the medical school level. The programs provide direct funding to Texas medical students to encourage them to choose primary care careers by offering an on-site experience in one of three primary care specialties: family practice, general internal medicine, or general pediatrics. The guiding premise of the preceptorship experience is that early exposure to preceptorship programs in a primary care medical specialty may positively influence future career decisions and practice patterns.

The Texas Higher Education Coordinating Board contracts with three non-profit organizations: the Texas Academy of Family Physicians, the Texas Chapter of the American

College of Physicians, and the Texas Pediatric Society, to establish and operate the programs in family practice, internal medicine, and pediatrics, respectively. The preceptorship program in family practice was established in 1978 and, in 1995, served as a model for the development of the programs in internal medicine and pediatrics.

Because no appropriation was provided in FYs 2012 through 2015, no awards were provided in these years. However, the Texas Legislature provided an appropriation for each biennium 2016-17 and 2018-19 of \$3 million to fund awards of \$1 million to each preceptorship program.

After four years of reduced or no operation, the programs nonetheless achieved good outcomes. For the Internal Medicine Program, FYs 2016 through 2018 represented the highest student participation in the five most recently funded years. For the Pediatric Program, FYs 2017 and 2018 represented the highest student participation in the seven most recently funded years. For the Family Medicine Program, FY 2018 represented the highest student participation in the seven most recently funded years. Medical school student participants in FYs 2008 through 2018 are shown in Table 3 below.

Table 3. Statewide Preceptorship Programs

<b>Medical School Student Participation</b>			
	<b>Family Medicine Program</b>	<b>Internal Medicine Program</b>	<b>Pediatric Program</b>
FY 2008	139	123	90
FY 2009	121	119	95
FY 2010	116	89	115
FY 2011	99	68	86
FY 2012 - FY 2015	<i>(No State Appropriation Provided)</i>		
FY 2016	63	161	66
FY 2017	80	187	152
FY 2018	143	117	144



## AGENDA ITEM X-H

### Consideration of adopting the Committee's recommendation to the Board relating to the Report on the Autism Grant Program

Recommendation: Approval

#### Background Information:

In 2015, the 84th Texas Legislature established and provided funding for the Autism Grant Program (AGP). In 2017, the 85th Texas Legislature continued its support for the program and directed the Texas Higher Education Coordinating Board (THECB) to award grants to existing autism research centers at Texas public, independent, and health-related institutions of higher education through the General Appropriation Act, Article III, Riders 68 and 50, respectively. The program provides competitively awarded grants to support Autism Spectrum Disorder (ASD) research and expand treatments for children with ASD. Projects are funded in three award categories: 1) Parent-directed Treatment Methods; 2) board-certified Behavior Analyst Training for teachers/paraprofessionals; and 3) research, development, and evaluation of Innovative Autism Treatment Models.

The THECB staff also gathers data on the projects and submits an annual report on the effectiveness of each project, including the number of children served, the number of parents and/or teachers/paraprofessionals trained, and the results of the research on innovative treatment models. The report is submitted no later than September 1 of each year to the Legislative Budget Board, Office of the Governor, the Chair of the House Appropriations Committee, Chair of the Senate Finance Committee, Speaker of the House, and Lieutenant Governor.

The annual report is provided under separate cover.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

## AGENDA ITEM X-I (1)

Consideration of adopting the Committee's recommendation to the Board relating to the request from Texas A&M University/Texas A&M University Health Science Center for a Doctor of Philosophy (PhD) degree with a major in Pharmaceutical Sciences

RECOMMENDATION: Approval, beginning spring 2020

### **Rationale:**

Texas A&M University (TAMU) and Texas A&M University Health Science Center (TAMU/HSC) are proposing a Doctor of Philosophy (PhD) degree in pharmaceutical sciences. The proposed program would require 60 semester credit hours (SCH) beyond a master's degree and 90 SCH beyond a bachelor's degree beginning in fall 2019. The proposed program would be offered face-to-face and electronic-to-group through the Irma Lerma Rangel College of Pharmacy (RCOP) located in Kingsville and offered to students in the College Station location. Students and faculty in both locations would connect through video conferencing. The curriculum plan estimates four years to complete the degree.

The proposed program would distinguish itself from other pharmaceutical sciences programs by offering graduate training and education based on the U.S. Food and Drug Administration's (FDA) recommendations for transforming the way medical products are developed, evaluated, and manufactured. Students would design and conduct research, have hands-on experience at research centers and laboratories, and complete a dissertation.

Workforce projections for pharmaceutical science-related positions include biochemistry, biological science, medical science, and microbiology roles in addition to drug research and development. Projected average annual openings are 23,400 nationally and 990 in Texas, indicating growth nationally and in Texas above the national average in most industries.

Proposed costs include reallocation of personnel resources and a significant commitment to graduate assistantships. Estimated new costs are \$5,056,590 and reallocated costs are \$7,857,186 for the first five years. The proposed program would be supported by \$2.1 million in grant. Ten assistantships per cohort would offer students a \$25,000 stipend plus tuition, guaranteed for up to four years.

There are currently five doctoral programs in pharmaceutical sciences or related fields in Texas.

**Recommendation:**

The institution shall submit five annual reports confirming institutional commitments and assessing the progress of program implementation.

**Texas A&M University** (*Accountability Peer Group: Research University*)

<i>Completion Measures</i>		<i>Institution</i>	<i>State</i>
<i>Graduate</i>	Master's 5-Year Graduation Rate	85.2%	77.1%
	Doctoral 10-Year Graduation Rate	73.6%	62.1%
<i>Status of Recently Approved Doctoral Programs</i>	The institution has met its projected enrollments for all new doctoral program(s) approved in the last five years: Yes <u>No</u> N/A		
	Recently Approved Doctoral Programs: <ul style="list-style-type: none"> <li>Astronomy (PhD, 2016) enrollment met in Year 3</li> <li>Ecology and Evolutionary Biology (PhD, 2015) enrollment is 19 below projected (projected 44, enrolled 25)</li> </ul> The institution has met its resource commitments for new doctoral program(s) approved in the last five years: <ul style="list-style-type: none"> <li>Student financial support was lower than proposed commitment per student. Yes <u>No</u> N/A</li> </ul>		

**Proposed Program:**

The proposed program would require 60 semester credit hours (SCH) beyond a master's degree and 90 SCH beyond a bachelor's degree beginning in fall 2019. The proposed program would be offered face-to-face and electronic-to-group by faculty in College Station and Kingsville.

Students would design and conduct research, have hands-on experience at research centers and laboratories, and complete a dissertation. Marketable Skills include critical thinking and problem-solving, oral and written communications, integration of knowledge from a variety of disciplines, and leadership. The curriculum plan estimates four years to complete the degree. The proposed program would also offer course credit for professional experience and competency-based education. Students with recent work experience and demonstrated competencies in the private or public spheres, or work experience through research opportunities while in the program, may have these competencies or experiences applied toward the program with consent of the major advisory and approval of the PhD Program Committee.

The institution estimates that new five-year costs would total \$5,115,118.

**Existing Programs:**

There are five doctoral programs in pharmaceutical sciences or related fields in Texas. There are no existing programs within a 60-minute drive of proposed program. In 2017-18, there were a total of 158 declared majors at the public universities and health-related institutions and 39 doctoral degrees awarded.

**Public Universities:**

University of Houston (2 programs)  
Texas Southern University  
The University of Texas at Austin

**Public Health-Related Institutions:**

Texas Tech University Health Sciences Center

<b><i>Start-Up Projections:</i></b>	<b><i>Yr. 1</i></b>	<b><i>Yr. 2</i></b>	<b><i>Yr. 3</i></b>	<b><i>Yr. 4</i></b>	<b><i>Yr. 5</i></b>
<i>Students Enrolled</i>	10	20	29	38	38
<i>Graduates</i>	-	-	-	9	9
<i>Avg. Financial Assistance</i>	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
<i>Students Assisted</i>	10	20	29	38	38
<i>Core Faculty (FTE)</i>	9.25	9.25	9.25	9.25	9.25
<i>Total Costs</i>	\$1,879,423	\$2,265,106	\$2,647,115	\$3,035,825	\$3,086,307
<i>Total Funding</i>	\$1,754,137	\$2,022,735	\$2,546,791	\$3,300,063	\$3,348,578
<i>% From Formula Funding</i>	0	0	12%	26%	25%

<b>FIVE-YEAR COSTS</b>	
Personnel	
Faculty	\$ 0
Faculty (Reallocated)	\$ 7,857,186
Program Administration (New)	\$ 53,091
Program Administration (Reallocated)	\$ 0
Graduate Assistants (New)	\$ 3,500,000
Graduate Assistants (Reallocated)	\$ 0
Clerical/Staff (New)	\$ 265,456
Clerical/Staff (Reallocated)	\$ 0
Other	\$ 0
Student Support	\$ 612,260
Supplies and Materials	\$ 625,783
Library and IT Resources	\$ 0
Equipment	\$ 0
Facilities	\$ 0
Other	\$ 0
<b>Total</b>	<b>\$ 12,913,776</b>

<b>FIVE-YEAR FUNDING</b>	
Formula Funding (Years 3-5)	\$ 2,005,898
Other State Funding	\$ 0
Reallocation of Existing Resources	\$ 7,857,186
Federal Funding (In-Hand Only)	\$ 0
Tuition and Fees	\$ 1,009,220
Other – Grant Funding	\$ 2,100,000
<b>Total</b>	<b>\$ 12,972,304</b>

Source: Texas A&M University / Texas A&M University Health Science Center proposal.

Note: Texas A&M University / Texas A&M University Health Science Center's formula funding estimates reflect General Academic Institution funding levels for Pharmacy programs.

**Major Commitments:**

The institution shall submit five annual reports confirming institutional commitments and assessing the progress of program implementation.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

# Online Resume for Legislators and Other Policymakers

## TEXAS A&M UNIVERSITY

Location: College Station, Central Region

Research Accountability Peer Group: UT Austin

Out-Of-State Peers: Ohio State University-Main Campus, University Of California-Berkeley, University Of Illinois At Urbana-Champaign, University Of Michigan-Ann Arbor, University Of Minnesota-Twin Cities

Degrees Offered: Bachelor's, Master's, Doctoral, Professional

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Enrollment						
Race/Ethnicity	Fall 2013		Fall 2017		Fall 2018	
	Number	Percent	Number	Percent	Number	Percent
White	33,317	62.6%	36,154	57.6%	35,920	56.4%
Hispanic	9,346	17.6%	13,120	20.9%	13,753	21.6%
African American	1,800	3.4%	2,239	3.6%	2,156	3.4%
Asian	2,602	4.9%	4,169	6.6%	4,596	7.2%
International	4,608	8.7%	5,192	8.3%	5,284	8.3%
Other & Unknown	1,546	2.9%	1,928	3.1%	1,985	3.1%
<b>Total</b>	<b>53,219</b>	<b>100.0%</b>	<b>62,802</b>	<b>100.0%</b>	<b>63,694</b>	<b>100.0%</b>
TX First Time Transfers	Number	% of UG	Number	% of UG	Number	% of UG
	1,400	3.3%	1,606	3.2%	1,564	3.0%
Two-Year Institutions	Number	% of UG	Number	% of UG	Number	% of UG
	462	1.1%	599	1.2%	535	1.0%

Costs				
Average Annual Total Academic Costs for Resident Undergraduate Student Taking 30 SCH				
Fiscal Year	Texas Rates			
	Institution Average	Percent Increase	Peer Group Average	Percent Increase
2014	\$9,036	.0%	\$9,412	.0%
2015	\$9,242	2.3%	\$9,520	1.1%
2016	\$9,494	2.7%	\$9,652	1.4%
2017	\$9,707	2.2%	\$9,758	1.1%
2018	\$9,882	1.8%	\$9,987	2.3%
2019	\$10,316	4.4%	\$10,357	3.7%

Financial Aid						
Fiscal Year	Institution		Peer Group		OOS Peer Group	
	Percent	Avg Amt	Percent	Avg Amt	Percent	Avg Amt
Federal Student Loans						
2016	33%	\$6,316	33%	\$6,463	34%	\$6,193
2017	32%	\$6,338	33%	\$6,430	33%	\$6,239
Federal, State, Institutional or Other Grants Known by Institutions						
2016	54%	\$8,300	52%	\$9,518	56%	\$12,898
2017	54%	\$8,252	52%	\$9,421	57%	\$13,178
Federal (Pell) Grants						
2016	22%	\$4,341	23%	\$4,346	21%	\$4,418
2017	21%	\$4,344	22%	\$4,358	20%	\$4,444

Student Success						
One-Year Persistence of First-time, Full-time, Degree Seeking Undergraduates				Graduation Rates		
		Enter Fall 2012	Enter Fall 2016	Enter Fall 2017	Cohort	Peer Group
Cohort		7,174	8,513	9,670	Fall 2009 4-year	52.8%
Total		95.7%	96.1%	96.3%	Fall 2013 4-year	61.3%
Same		91.4%	91.5%	92.3%	Fall 2014 4-year	63.7%
Other		4.2%	4.6%	4.1%	Fall 2008 5-year	79.6%
Two-Year Persistence of First-time, Full-time, Degree Seeking Undergraduates				Fall 2012 5-year	82.0%	82.0%
		Enter Fall 2011	Enter Fall 2015	Enter Fall 2016	Fall 2013 5-year	83.8%
Institution Persistence				Fall 2007 6-year	84.8%	83.8%
Cohort				Fall 2011 6-year	86.8%	86.4%
Total				Fall 2012 6-year	86.3%	86.0%
Same				National Comparison (IPEDS Definition)		
Other				Cohort	Institution Rate	OOS Peers Rate
Peer Group Persistence				Fall 2008 4-year	49.0%	63.2%
Cohort				Fall 2012 4-year	52.0%	68.6%
Total				Fall 2013 4-year	54.0%	69.2%
Same				Fall 2007 5-year	76.0%	80.8%
Other				Fall 2011 5-year	77.0%	83.6%
Average Number of Fall & Spring Semesters and SCH Attempted for Bachelor's Degree				Fall 2012 5-year	79.0%	83.6%
Year	Institution Grads	Sem	SCH	Peer Group Average Grads	Sem	SCH
FY 2014	8,336	9.15	129.93	7,949	9.12	129.92
FY 2017	10,087	9.20	130.00	9,158	9.10	128.00
FY 2018	10,942	9.20	130.00	9,623	9.00	127.00

Six-year Graduation & Persistence Rate, Fall 2012		
Student Group	Cohort	Rate
<i>For Students Needing Dev Ed</i>		
Institution	87	69.0%
Peer Group	98	68.4%
<i>For Students NOT Needing Dev Ed</i>		
Institution	7,087	90.2%
Peer Group	7,506	89.7%

\*Peer Group data is average for peer group.

Funding						
Source	FY 2013 Amount	Pct of Total	FY 2017 Amount	Pct of Total	FY 2018 Amount	Pct of Total
Appropriated Funds	\$404,716,671	31.4%	\$549,089,689	33.7%	\$567,222,890	32.4%
Federal Funds	\$128,033,026	9.9%	\$137,654,857	8.4%	\$146,772,258	8.4%
Tuition & Fees	\$351,591,714	27.3%	\$514,912,744	31.6%	\$554,419,655	31.6%
<b>Total Revenue</b>	<b>\$1,289,313,180</b>	<b>100.0%</b>	<b>\$1,629,775,413</b>	<b>100.0%</b>	<b>\$1,752,189,468</b>	<b>100.0%</b>

# Online Resume for Prospective Students, Parents and the Public

## TEXAS A&M UNIVERSITY

Location: College Station, Central Region

Research Accountability Peer Group: UT Austin

Out-Of-State Peers: Ohio State University-Main Campus, University Of California-Berkeley, University Of Illinois At Urbana-Champaign, University Of Michigan-Ann Arbor, University Of Minnesota-Twin Cities

Degrees Offered: Bachelor's, Master's, Doctoral, Professional

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Enrollment		
Race/Ethnicity	Fall 2018 Number	Percent
White	35,920	56.4%
Hispanic	13,753	21.6%
African American	2,156	3.4%
Asian	4,596	7.2%
International	5,284	8.3%
Other & Unknown	1,985	3.1%
<b>Total</b>	<b>63,694</b>	<b>100.0%</b>
<b>TX First Time Transfers</b>	<b>Number</b>	<b>% of UG</b>
Two-Year Institutions	1,564	3.0%
Other Institutions	535	1.0%

Baccalaureate Success		
Graduation Rate of First-time, Full-time Degree-seeking Students		
Measure	Entering Fall	Rate
4-year Rate Total	2014	58.2%
Same Institution		56.2%
Other Institutions		2.1%
5-year Rate Total	2013	82.5%
Same Institution		79.1%
Other Institutions		3.4%
6-year Rate Total	2012	86.3%
Same Institution		82.3%
Other Institutions		4.0%
<a href="#">Grad Rates by Ethnicity</a>		

1-Year Persistence, Fall 2017	
Total	96.3%
Same	92.3%
Other	4.1%
2-Year Persistence, Fall 2016	
Total	94.1%
Same	86.5%
Other	7.6%

Avg Number SCH for Bachelor's Degree	
FY 2018 Average	
Sem	SCH
All	9.20 130.00

Degrees Awarded	
Type	FY 2018
Bachelor's	11,820
Master's	3,134
Doctoral	716
Professional	264
<b>Total</b>	<b>15,934</b>

[Degrees by Ethnicity](#)

First-time Licensure or Certification Examination Pass Rate	
Field	FY 2018 Rate
Education*	99.40%
Law	81.4%
Pharmacy	%
Nursing	%
Engineering	90.9%

\*Data for FY 2017

Admissions		
Middle 50% of Test Scores, for First-Time Undergraduates, Fall 2018		
Test Section	ACT	SAT
Composite		
Math	<a href="http://www.CollegePortraits.org">http://www.CollegePortraits.org</a>	
English		
Critical Reading		

Application for First-time Undergraduate Admission Fall 2018			
Race/Ethnicity	Applicants	Accepted	Enrolled
White	16,844	68.7%	52.4%
African American	1,761	50.9%	37.4%
Hispanic	9,583	60.8%	48.0%
Asian	4,805	76.6%	30.3%
International	1,455	66.7%	12.1%
Other	1,118	67.6%	43.5%
<b>Total</b>	<b>35,566</b>	<b>66.6%</b>	<b>45.4%</b>

Costs					
Average Annual Academic Costs for Resident Undergraduate Student Taking 30 SCH					Annual Costs for Resident Undergraduate Student Taking 30 SCH, FY 2019
Fiscal Year	Institution Average	Percent Increase	Peer Group Average	Percent Increase	Type of Cost
2014	\$9,036	.0%	\$9,790	.0%	Average Amount
2015	\$9,242	2.2%	\$9,798	.1%	Total Academic Cost
2016	\$9,494	2.7%	\$9,810	.1%	On-campus Room & Board
2017	\$9,707	2.2%	\$9,810	.0%	Books & Supplies
2018	\$9,882	1.8%	\$10,092	2.8%	Off-Campus Transportation & Personal Expenses
2019	\$10,316	4.2%	\$10,398	2.9%	Total Cost

[Rates of Tuition per SCH](#)  
[Mandatory Fees](#)

Instruction		
Measure of Excellence	Fall 2018	
Undergraduate Classes with < 20 Students	27.1%	
Undergraduate Classes with > 50 Students	23.9%	
% of Teaching Faculty Tenured/Tenure-track *	69.4%	
Student/Faculty Ratio *	24:1	

\* Fall 2017 Data

Financial Aid		
Enrolled in FY 2017		
Type of Aid	% of UGs Receiving	Average Amount
Grants or Scholarships	54%	\$8,252
Federal (Pell) Grants	21%	\$4,344
Federal Student Loans	32%	\$6,338

Funding		
Source	FY 2018 Amount	Pct of Total
Appropriated Funds	\$567,222,890	32.4%
Federal Funds	\$146,772,258	8.4%
Tuition & Fees	\$554,419,655	31.6%
<b>Total Revenue</b>	<b>\$1,752,189,468</b>	<b>100.0%</b>

## Online Resume for Legislators and Other Policymakers

### TEXAS A&M HEALTH SCIENCE CENTER

Location: College Station, Central Region

Health Related Institution Accountability Peer Group: Texas Tech Univ HSC, Texas Tech Univ HSC - El Paso, UNT HSC, UT Austin Dell Medical School, UT HSC Houston, UT HSC San Antonio, UT HSC Tyler, UT M. D. Anderson Cancer Center, UT Southwestern Medical Center, UTMB Galveston, UTRGV - Medical School

Out-Of-State Peers: Louisiana State University Health Sciences Center-, University Of Nebraska Medical Center, University Of Oklahoma Health Science Center

Degrees Offered: Bachelor's, Master's, Doctoral, Professional

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Enrollment			
Category	Fall 2013	Fall 2017	Fall 2018
Medical School Students	767	744	667
Total Enrollment	2,417	2,780	2,867
Physicians Certified in Residency	615	1,166	1,193

Costs				
Average Annual Total Academic Costs for Resident Full-time Student				
Undergraduate Student			Graduate Student	
Year	Institution	Peer Group	Institution	Peer Group
FY 2014	\$5,986	\$5,081	\$6,601	\$5,328
FY 2018	.	\$4,925	.	\$6,540
FY 2019	\$10,316	\$5,853	\$7,490	\$6,725

Student Success									
Nursing and Allied Health Degrees Awarded						National Data: Nursing or Allied Health Degrees Awarded			
FY 2013		FY 2017		FY 2018		FY 2012		FY 2016	
Type	Peer Institution	Peer Group	Institution	Peer Group	Institution	Peer Group	Out-of-state Peers Ave.	Institution	Out-of-state Peers Ave.
Bachelor's	117	308	209	329	182	331	2	.	.
Master's	0	134	27	144	23	174	491	.	.
Doctoral	3	8	3	12	3	11	180	.	.
Professional	0	38	0	33	0	33	1	.	.

Research Expenditures	
Year	Amount
FY 2013	\$75,408,237
FY 2017	\$103,361,782
FY 2018	\$104,086,294

Percent of Medical School Students Practicing Primary Care in Texas after Graduation		
Year	Institution	Peer Group
FY 2013	26.20%	28.61%
FY 2017	28.00%	25.85%
FY 2018	25.00%	26.85%

Pass Rate of Medical School Students on Part 1 or Part 2 of Any Examination for a Medical License		
Year	Institution	Peer Group
FY 2013	98.00%	97.08%
FY 2017	96.00%	96.00%
FY 2018	98.00%	97.25%

Funding			
Total Appropriated Funds Including Faculty and Staff Health and Retirement		Total Amount of Money from Any Source Available in FY	
Year	Amount	Year	Amount
FY 2014	\$139,019,809	FY 2014	\$285,498,862
FY 2017	\$168,442,022	FY 2017	\$270,362,015
FY 2018	\$167,393,109	FY 2018	\$342,062,105



# Online Resume for Prospective Students, Parents and the Public

## TEXAS A&M HEALTH SCIENCE CENTER

Location: College Station, Central Region

Health Related Institution Accountability Peer Group: Texas Tech Univ HSC, Texas Tech Univ HSC - El Paso, UNT HSC, UT Austin Dell Medical School, UT HSC Houston, UT HSC San Antonio, UT HSC Tyler, UT M. D. Anderson Cancer Center, UT Southwestern Medical Center, UTMB Galveston, UTRGV - Medical School

Out-Of-State Peers: Louisiana State University Health Sciences Center-, University Of Nebraska Medical Center, University Of Oklahoma Health Science Center

Degrees Offered: Bachelor's, Master's, Doctoral, Professional

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[Accountability System](#)

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Enrollment						
Fall 2018						
Race/Ethnicity	Total Students		Medical Students		Physicians Certified in Residency*	
	Number	% of Total	Number	% of Total	Number	% of Total
White	1,237	43.1%	295	44.2%	0	.0%
Hispanic	586	20.4%	80	12.0%	0	.0%
African American	192	6.7%	20	3.0%	0	.0%
Asian/Pacific Isl.	602	21.0%	246	36.9%	0	.0%
International	162	5.7%	0	.0%	0	.0%
Other & Unknown	88	3.1%	26	3.9%	0	.0%
<b>Total</b>	<b>2,867</b>	<b>100.0%</b>	<b>667</b>	<b>100.0%</b>	<b>1,193</b>	<b>100.0%</b>

\* Data for FY 2019

Costs	
Annual Academic Costs for Full-time Resident Student, FY 2019	
Type of Cost	Average Amount
Undergraduate	\$10,316
Graduate	\$7,490
<b>First-time Medical Student</b>	<b>\$19,699</b>

[Rates of Tuition per SCH](#)

[Mandatory Fees as Defined by CB](#)

[Amount & Percent of Tuition Increase \(UGrad\)](#)

[Amount & Percent of Tuition Increase \(Grad\)](#)

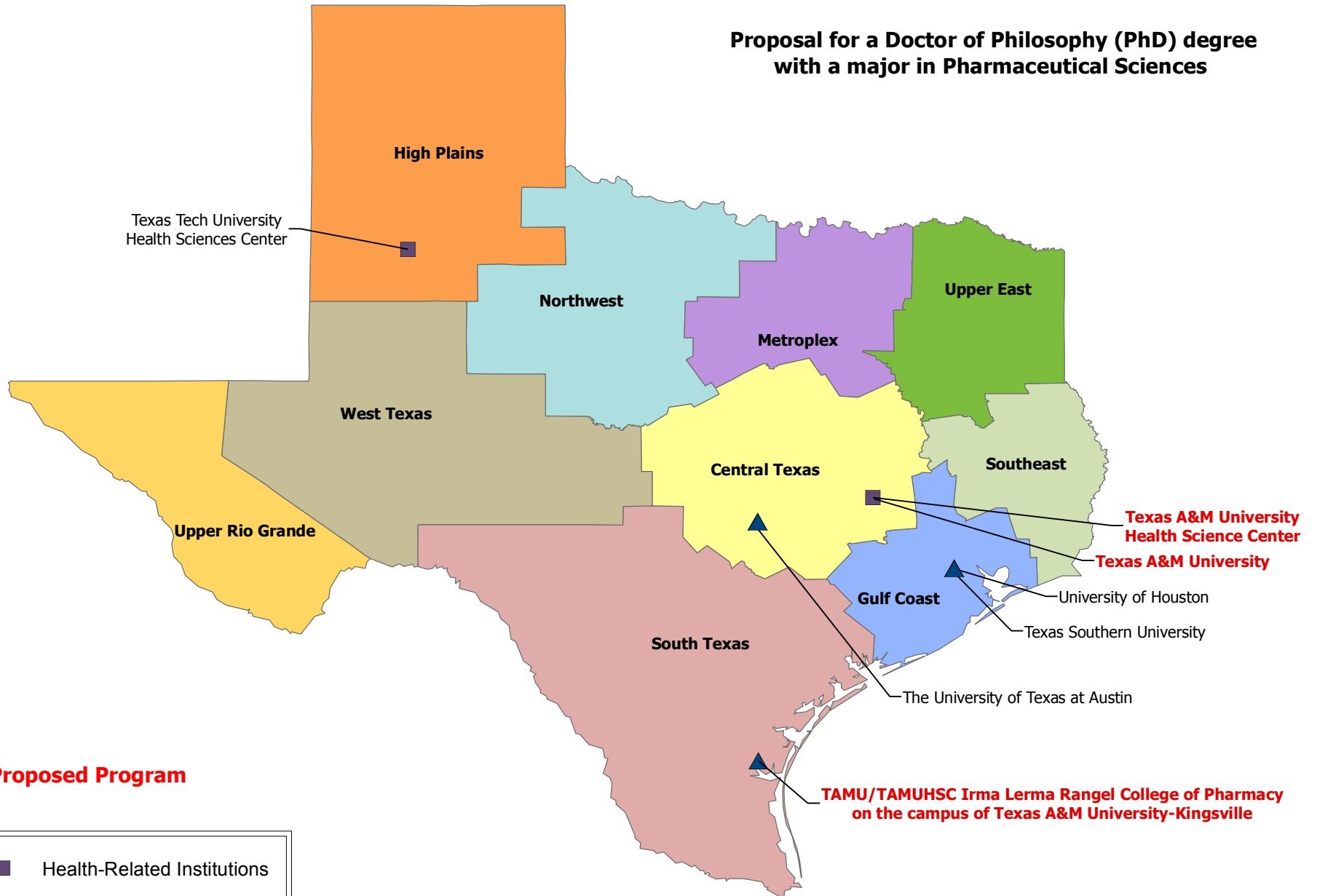
Financial Aid		
Need-based Aid for Graduate Students (GS)		
Fall 2017		
Type of Aid	% of GSs Receiving	Average Amount
Grants or Scholarships	72.3%	\$1,869
Loans		.
Work Study		.
Grants, Scholarships, Loans or Workstudy	72.3%	\$1,872

Student Success								
Pass Rate of Medical School Students on Part 1 or Part 2 of Any Examination for a Medical License			Percent of Medical School Students Practicing Primary Care in Texas after Graduation			Nursing and Allied Health Degrees, FY 2018		
						Year	Institution	Peer Group
Year	Institution	Peer Group	Year	Institution	Peer Group	Bachelor's	182	331
FY 2018	98.00%	97.25%	FY 2018	25.00%	26.85%	Master's	23	174
						Doctoral	3	11
						Professional	0	33

First-time Licensure or Certification Examination Pass Rate		
FY 2018		
Field	Institution	Peer Group
Dental	93.0%	91.7%
Allied Health	95.0%	95.1%
Nursing	100.0%	94.7%
Pharmacy	96.0%	94.0%
Medical	98.0%	97.3%

Research Expenditures	
Year	Amount
FY 2018	\$104,086,294

## Proposal for a Doctor of Philosophy (PhD) degree with a major in Pharmaceutical Sciences



**\* Proposed Program**

- Health-Related Institutions
- ▲ Public Universities

## AGENDA ITEM X-I (2)

Consideration of adopting the Committee's recommendation to the Board relating to the request from The University of Texas at San Antonio for a Master of Science (MS) degree with a major in Biomedical Commercialization Technology

RECOMMENDATION: Approval, beginning fall 2019

### **Rationale:**

The University of Texas at San Antonio (UTSA) is proposing a Master of Science (MS) in Biomedical Technology Commercialization. The proposed program would be an interdisciplinary degree between the Department of Biomedical Engineering in the College of Engineering and the Department of Information Systems and Cybersecurity in the College of Business. This proposed program would distinguish itself by interlinking two areas of knowledge: bioengineering and technology management. The proposed program would be housed in the College of Engineering. The proposed program would have two objectives: 1) train graduate students so they can understand the complexities in translating biomedical technologies from the bench-top to the market; and 2) develop the student's skill in leadership and commercialization.

Data from the U.S. Bureau of Labor Statistics (BLS) estimates a national average of 25,340 openings for jobs related to the proposed program in biomedical technology commercialization each year between 2016 and 2026. The Texas Workforce Commission (TWC) indicates a state average of 1,380 annual job openings for jobs related to the proposed program in biomedical technology commercialization.

The U.S. medical device industry is growing at a rapid rate. The global medical device market is expected to reach an estimated \$409.5 billion by 2023, and it is forecast to grow at a compound annual growth rate of 4.5 percent from 2018 to 2023. The major drivers for the growth of this market are healthcare expenditures, technological developments, aging population, and chronic diseases. San Antonio's health and bioscience industry generated \$40.2 billion for the local economy, according to a 2017 study by the San Antonio Chamber of Commerce.

**Recommendation:**

In accordance with the institution's proposed hiring schedule, UTSA will hire five additional faculty members. One faculty member will be hired each year starting in fall 2019 through 2023. By June 1 of each of these years, the institution will provide documentation of the hires through submission of a letter of intent, curricula vitae, and list of industrial engineering courses to be taught.

**The University of Texas at San Antonio** (*Accountability Peer Group: Doctoral*)*Related Programs*

The institution has degree programs within the same two-digit CIP code: Yes **No**

The University of Texas at San Antonio has three related degree programs:

BS in Biomedical Engineering  
MS in Management of Technology  
MS in Information Technology Cyber Security

**Proposed Program:**

The proposed face-to-face program would be structured to train and equip graduate students with skills in independent critical thinking, problem solving, biomedical innovations, regulatory affairs, protection of intellectual properties, and decision-making. These knowledge and skill sets would be critical in addressing the technological challenges facing the workforce. The proposed program would have two objectives: 1) train graduate students so they can understand the complexities in translating biomedical technologies from the bench-top to the market; and 2) develop the student's skill in leadership and commercialization. In addition, the proposed program would give students an explicit understanding of biomedical knowledge, enhancing leadership skills, problem-solving, and entrepreneurial ability.

The institution estimates that five-year costs would total \$573,410. Formula funding would represent 27 percent of all funding at \$512,619. Total funding is estimated to be \$1,920,091.

<b>Estimated Five-Year Costs</b>	
Personnel	\$ 548,410
Facilities and Equipment	\$ 0
Library, Supplies, and Materials	\$ 25,000
Other (faculty start up packages)	\$ 0
<b>Total</b>	<b>\$ 573,410</b>

<b>Estimated Five-Year Funding</b>	
Formula Funding	\$ 512,619
Reallocated Funds	\$ 533,410
Tuition and Fees	\$ 874,062
Other	\$ 0
<b>Total</b>	<b>\$ 1,920,091</b>

**Evidence of Duplication, Workforce Need, and Student Demand:**

Duplication of Programs is: **Moderate**

Number of institutions with master’s degree programs in the state with the same 6-digit CIP (15.1501): **13**

**Public Institutions**  
Lamar University  
Texas State University  
Texas A&M University  
Texas A&M University-Kingsville  
The University of Texas at Arlington  
The University of Texas at Austin  
The University of Texas at Tyler  
The University of Texas Rio Grande Valley  
University of Houston  
University of Houston-Clear Lake

**Independent Colleges and Universities**  
St. Mary’s University  
Southern Methodist University  
University of the Incarnate Word

Number of degree programs within a 60-minute drive with the same 6-digit CIP (15.1501): **3**  
Texas State University, St. Mary’s University, and University of the Incarnate Word

*Job Market Need: **Strong***

Advertisements for job openings	<b><u>Yes</u></b>	No	N/A
Employer surveys	<b><u>Yes</u></b>	No	N/A
Projections from government agencies, professional entities, etc.	<b><u>Yes</u></b>	No	N/A

*Student Demand: **Strong***

Increased enrollment in related programs at the institution	<b><u>Yes</u></b>	No	N/A
High enrollment in similar programs at other institutions	<b><u>Yes</u></b>	No	N/A
Applicants turned away at similar programs at other institutions	Yes	No	<b>N/A</b>
Student surveys	<b><u>Yes</u></b>	No	N/A

<b><i>Start-Up Projections:</i></b>	<b><i>Yr. 1</i></b>	<b><i>Yr. 2</i></b>	<b><i>Yr. 3</i></b>	<b><i>Yr. 4</i></b>	<b><i>Yr. 5</i></b>
<i>Student Headcount</i>	5	12	18	18	18
<i>Student FTE*</i>	4	11	15	15	15
<i>Core Faculty Headcount</i>	7	8	9	10	11
<i>Core Faculty FTE</i>	.84	.96	1.1	1.2	1.3

\*The proposed program anticipates the majority of students to enroll full-time.

**Major Commitments:**

In accordance with the institution's proposed hiring schedule, UTSA will hire five additional faculty members. One faculty member will be hired each year starting in fall 2019 through 2023. By June 1 of each of these years, the institution will provide documentation of the hires through submission of a letter of intent, curricula vitae, and list of biomedical technology commercialization courses to be taught.

Formula funding for courses is dependent on having the appropriate hires in place at the specified times.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

# Online Resume for Legislators and Other Policymakers

## THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Location: San Antonio, South Texas Region

Emerging Research Accountability Peer Group: Texas State Univ, Texas Tech Univ, UT Arlington, UT Dallas, UT El Paso, Univ of Houston, Univ of North Texas

Out-Of-State Peers: Florida Atlantic University-Boca Raton, Georgia State University, University Of Central Florida, University Of New Mexico-Main Campus, University Of Oklahoma-Norman Campus

Degrees Offered: Bachelor's, Master's, Doctoral

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Enrollment						
Race/Ethnicity	Fall 2013		Fall 2017		Fall 2018	
	Number	Percent	Number	Percent	Number	Percent
White	8,365	29.2%	7,484	24.4%	7,500	23.4%
Hispanic	13,329	46.6%	16,232	52.9%	17,529	54.6%
African American	2,803	9.8%	3,108	10.1%	3,209	10.0%
Asian	1,499	5.2%	1,708	5.6%	1,866	5.8%
International	1,778	6.2%	1,034	3.4%	950	3.0%
Other & Unknown	849	3.0%	1,108	3.6%	1,047	3.3%
<b>Total</b>	<b>28,623</b>	<b>100.0%</b>	<b>30,674</b>	<b>100.0%</b>	<b>32,101</b>	<b>100.0%</b>
TX First Time Transfers	Number		Number		Number	
	% of UG		% of UG		% of UG	
Two-Year Institutions	1,397	5.7%	2,068	8.0%	2,223	8.1%
Other Institutions	288	1.2%	535	2.1%	599	2.2%

Costs				
Average Annual Total Academic Costs for Resident Undergraduate Student Taking 30 SCH				
Fiscal Year	Texas Rates			
	Institution Average	Percent Increase	Peer Group Average	Percent Increase
2014	\$9,082	.0%	\$9,345	.0%
2015	\$9,082	.0%	\$9,598	2.7%
2016	\$9,361	3.1%	\$9,777	1.9%
2017	\$9,677	3.4%	\$10,201	4.3%
2018	\$10,013	3.5%	\$10,443	2.4%
2019	\$9,978	-.3%	\$10,712	2.6%

Financial Aid						
Fiscal Year	Institution		Peer Group		OOS Peer Group	
	Percent	Avg Amt	Percent	Avg Amt	Percent	Avg Amt
<b>Federal Student Loans</b>						
2016	50%	\$6,496	46%	\$6,403	42%	\$6,658
2017	51%	\$6,582	46%	\$7,469	40%	\$6,850
<b>Federal, State, Institutional or Other Grants Known by Institutions</b>						
2016	66%	\$7,138	57%	\$7,308	66%	\$6,740
2017	66%	\$7,377	57%	\$7,502	70%	\$6,614
<b>Federal (Pell) Grants</b>						
2016	43%	\$4,240	37%	\$4,231	37%	\$4,277
2017	43%	\$4,205	37%	\$4,226	37%	\$4,349

Student Success						
One-Year Persistence of First-time, Full-time, Degree Seeking Undergraduates				Graduation Rates		
		Enter Fall 2012	Enter Fall 2016	Enter Fall 2017	Cohort	Peer Group
Cohort		4,457	4,306	4,946	Fall 2009 4-year	27.4%
Total		87.6%	88.1%	87.9%	Fall 2013 4-year	34.4%
Same		64.3%	73.6%	73.4%	Fall 2014 4-year	36.7%
Other		23.3%	14.6%	14.6%	Fall 2008 5-year	49.3%
Two-Year Persistence of First-time, Full-time, Degree Seeking Undergraduates				Fall 2012 5-year	54.6%	
		Enter Fall 2011	Enter Fall 2015	Enter Fall 2016	Fall 2013 5-year	55.9%
Institution Persistence				Fall 2007 6-year	57.6%	
Cohort				Fall 2011 6-year	60.8%	
Total				Fall 2012 6-year	62.6%	
Same				National Comparison (IPEDS Definition)		
Other				Cohort	Institution Rate	OOS Peers Rate
Peer Group Persistence				Fall 2008 4-year	9.0%	20.5%
Cohort				Fall 2012 4-year	13.0%	27.6%
Total				Fall 2013 4-year	15.0%	29.6%
Same				Fall 2007 5-year	21.0%	43.0%
Other				Fall 2011 5-year	28.0%	49.2%
				Fall 2012 5-year	31.0%	52.0%
				Fall 2006 6-year	28.0%	50.5%
				Fall 2010 6-year	35.0%	56.8%
				Fall 2011 6-year	37.0%	58.0%

Average Number of Fall & Spring Semesters and SCH Attempted for Bachelor's Degree						
Year	Institution			Peer Group Average		
	Grads	Sem	SCH	Grads	Sem	SCH
FY 2014	3,120	10.77	144.64	3,391	10.91	142.56
FY 2017	3,466	10.40	139.00	3,929	10.72	139.00
FY 2018	3,698	10.00	135.00	4,194	10.62	138.12

Six-year Graduation & Persistence Rate, Fall 2012		
Student Group	Cohort	Rate
<i>For Students Needing Dev Ed</i>		
Institution	394	53.6%
Peer Group	253	52.2%
<i>For Students NOT Needing Dev Ed</i>		
Institution	4,063	71.4%
Peer Group	3,202	74.0%

\*Peer Group data is average for peer group.

Funding						
Source	FY 2013 Amount	Pct of Total	FY 2017 Amount	Pct of Total	FY 2018 Amount	Pct of Total
Appropriated Funds	\$134,697,854	30.2%	\$149,019,310	32.6%	\$155,256,578	31.1%
Federal Funds	\$112,321,880	25.2%	\$92,265,798	20.2%	\$102,295,112	20.5%
Tuition & Fees	\$158,403,609	35.5%	\$166,834,508	36.5%	\$180,422,145	36.2%
<b>Total Revenue</b>	<b>\$446,388,710</b>	<b>100.0%</b>	<b>\$457,486,392</b>	<b>100.0%</b>	<b>\$498,974,927</b>	<b>100.0%</b>

# Online Resume for Prospective Students, Parents and the Public

## THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Location: San Antonio, South Texas Region

Emerging Research Accountability Peer Group: Texas State Univ, Texas Tech Univ, UT Arlington, UT Dallas, UT El Paso, Univ of Houston, Univ of North Texas

Out-Of-State Peers: Florida Atlantic University-Boca Raton, Georgia State University, University Of Central Florida, University Of New Mexico-Main Campus, University Of Oklahoma-Norman Campus

Degrees Offered: Bachelor's, Master's, Doctoral

[Institutional Resumes](#)

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Enrollment		
Race/Ethnicity	Fall 2018 Number	Percent
White	7,500	23.4%
Hispanic	17,529	54.6%
African American	3,209	10.0%
Asian	1,866	5.8%
International	950	3.0%
Other & Unknown	1,047	3.3%
<b>Total</b>	<b>32,101</b>	<b>100.0%</b>
<b>TX First Time Transfers</b>	<b>Number</b>	<b>% of UG</b>
Two-Year Institutions	2,223	8.1%
Other Institutions	599	2.2%

Baccalaureate Success		
Graduation Rate of First-time, Full-time Degree-seeking Students Entering		
Measure	Fall	Rate
4-year Rate Total	2014	32.0%
Same Institution		25.1%
Other Institutions		6.9%
5-year Rate Total	2013	55.4%
Same Institution		36.8%
Other Institutions		18.6%
6-year Rate Total	2012	59.5%
Same Institution		39.6%
Other Institutions		19.9%
<a href="#">Grad Rates by Ethnicity</a>		

1-Year Persistence, Fall 2017	
Total	87.9%
Same	73.4%
Other	14.6%
2-Year Persistence, Fall 2016	
Total	80.9%
Same	62.6%
Other	18.2%

Avg Number SCH for Bachelor's Degree	
FY 2018 Average	
Sem	SCH
All	10.00 135.00

Degrees Awarded	
Type	FY 2018
Bachelor's	4,938
Master's	1,226
Doctoral	143
Professional	0
<b>Total</b>	<b>6,307</b>

[Degrees by Ethnicity](#)

First-time Licensure or Certification Examination Pass Rate	
Field	FY 2018 Rate
Education*	92.30%
Law	%
Pharmacy	%
Nursing	%
Engineering	71.1%

\*Data for FY 2017

Admissions		
Middle 50% of Test Scores, for First-Time Undergraduates, Fall 2018		
Test Section	ACT	SAT
Composite		
Math		<a href="http://www.CollegePortraits.org">http://www.CollegePortraits.org</a>
English		
Critical Reading		

Application for First-time Undergraduate Admission Fall 2018			
Race/Ethnicity	Applicants	Accepted	Enrolled
White	3,168	87.1%	37.2%
African American	1,973	69.3%	39.4%
Hispanic	9,975	76.4%	37.3%
Asian	1,248	90.5%	34.2%
International	223	90.1%	30.8%
Other	375	88.3%	38.1%
<b>Total</b>	<b>16,962</b>	<b>79.1%</b>	<b>37.2%</b>

Costs				
Average Annual Academic Costs for Resident Undergraduate Student Taking 30 SCH				
Fiscal Year	Institution Average	Percent Increase	Peer Group Average	Percent Increase
2014	\$9,082	.0%	\$9,383	.0%
2015	\$9,082	.0%	\$9,672	3.0%
2016	\$9,361	3.0%	\$9,836	1.7%
2017	\$9,677	3.3%	\$10,276	4.3%
2018	\$10,013	3.4%	\$10,504	2.2%
2019	\$9,978	-.4%	\$10,817	2.9%

Annual Costs for Resident Undergraduate Student Taking 30 SCH, FY 2019	
Type of Cost	Average Amount
Total Academic Cost	\$9,978
On-campus Room & Board	\$11,578
Books & Supplies	\$1,500
Off-Campus Transportation & Personal Expenses	\$2,512
<b>Total Cost</b>	<b>\$25,568</b>

[Rates of Tuition per SCH](#)

[Mandatory Fees](#)

Instruction	
Measure of Excellence	Fall 2018
Undergraduate Classes with < 20 Students	22.6%
Undergraduate Classes with > 50 Students	26.2%
% of Teaching Faculty Tenured/Tenure-track *	56.6%
Student/Faculty Ratio *	24:1

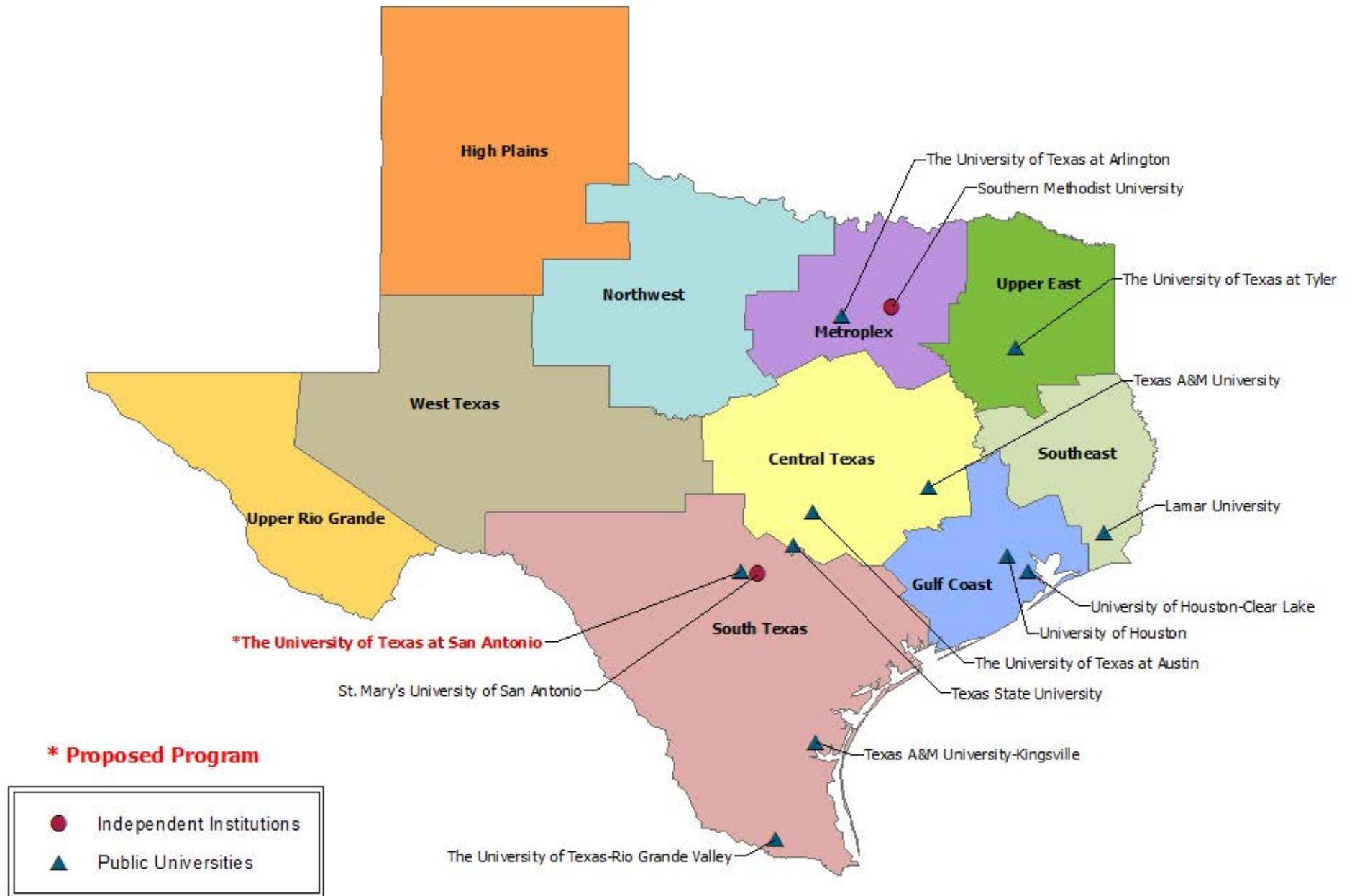
\* Fall 2017 Data

Financial Aid		
Enrolled in FY 2017		
Type of Aid	% of UGs Receiving	Average Amount
Grants or Scholarships	66%	\$7,377
Federal (Pell) Grants	43%	\$4,205
Federal Student Loans	51%	\$6,582

Funding		
Source	FY 2018 Amount	Pct of Total
Appropriated Funds	\$155,256,578	31.1%
Federal Funds	\$102,295,112	20.5%
Tuition & Fees	\$180,422,145	36.2%
<b>Total Revenue</b>	<b>\$498,974,927</b>	<b>100.0%</b>



**Proposal for a Master of Science (MS)  
degree with a major in Biomedical Commercialization Technology**



## AGENDA ITEM X-J

Consideration of adopting the Certification Advisory Council and the Commissioner's recommendation to the Board relating to a request from Burrell College of Osteopathic Medicine for an initial Certificate of Authority to grant degrees in Texas

RECOMMENDATION: Pending

### Background Information:

Burrell College of Osteopathic Medicine, LLC (Burrell COM), Las Cruces, New Mexico, seeks approval for an initial Certificate of Authority to establish and coordinate clinical clerkship rotations in Texas for third-year and fourth-year medical students through the establishment of a Regional Education Center in El Paso, Texas for its Doctor of Osteopathic Medicine degree. Certificates of Authority are granted for two-year periods. Institutions may be granted successive Certificates of Authority for a total of eight years. After eight years, the institution must have obtained accreditation from an accrediting agency recognized by the Texas Higher Education Coordinating Board (THECB).

The mission of the Burrell COM is to improve the health of the Southwestern United States and Northern Mexico "through culturally humble undergraduate, graduate, and continuing osteopathic medical education, research and clinical service to the community". Burrell COM is focused on increasing diversity in the physician workforce and fostering a practice of life-long learning, compassion, respect, and excellence in its students.

Burrell COM has applied for an initial Certificate of Authority as the institution works toward accreditation by the Higher Learning Commission, an accrediting agency recognized by the THECB. Burrell COM is also pre-accredited by the American Osteopathic Association's Commission on Osteopathic College Accreditation (COCA). Burrell COM anticipates pre-accreditation status will remain until the first class graduates in spring 2020, at which time it will become eligible for full programmatic accreditation. The initial Certificate of Authority would be valid from July 2019 to July 2021.

An on-site evaluation was conducted at Burrell COM on February 5 through 7, 2019. The THECB's Certification Advisory Council (CAC) reviewed the evaluation team's report and Burrell COM's response to the evaluation report at its April 30, 2019, meeting. A quorum of five members participated in the meeting. The CAC members voted 5 to 0 to recommend approval of the Board of Burrell COM's application for an initial Certificate of Authority, with the following restrictions or conditions, as suggested by THECB staff:

- Burrell College of Osteopathic Medicine (Burrell COM) must continue to meet requirements of and be authorized by the New Mexico Higher Education Department;

- Burrell COM may not pay hospitals, clinics, or other entities for clerkship rotations now or in the future; and
- Burrell COM will offer no more than 50 clerkships per year (3rd and 4th) in the El Paso area.

The Commissioner of Higher Education originally concurred with the Council's recommendation. However, prior to the June CAWS meeting, objections to the proposal were raised by the Texas Tech Health Science Center in El Paso (TTUHSC-El Paso). Staff have been working with both TTUHSC-El Paso and Burrell COM to resolve the differences between the two entities. Supplemental materials will be provided at the Board meeting in July.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

## AGENDA ITEM X-K

### Report to the Board on school closures and/or teach-outs pursuant to Chapter 7, Subchapter A, Section 7.7 (5)

RECOMMENDATION: No action required

#### Background Information:

Pursuant to Coordinating Board Rules, Chapter 7, Subchapter A, Section 7.7(5), Closure of an Institution, the Texas Higher Education Coordinating Board (THECB) must be notified in writing at least 90 days prior to a planned closure date or immediately if an institution closes unexpectedly. If an institution closes or intends to close before all currently enrolled students have completed all requirements for graduation, a teach-out plan is required. The teach-out plan is subject to Board approval. The Board has given the Assistant Commissioner of Academic Quality and Workforce the authority to oversee this approval process.

#### **National American University, Austin, Texas**

On February 5, 2019, National American University, 13801 Burnet Road, Suite 300, Austin, Texas 78727, notified the THECB of its intention to cease operations at the Austin location, effective February 28, 2019. All active students previously associated with the location are able to complete their degree programs and receive support services, including academic advising, learner services, financial aid counseling, and career services through National American University's Georgetown, Texas, campus. The institution's accreditor, Higher Learning Commission, will be notified upon US Department of Education approval. The Certificate of Authorization for this location was ended as of February 28, 2019. Student records will be maintained by National American University's Central Administration offices in Rapid City, South Dakota.

#### **National American University, Career Point College Teach-out Site, San Antonio, Texas**

On March 1, 2019, National American University, Career Point College Teach-out Site, 4522 Fredericksburg Road, Suite A-100, San Antonio, TX 783011, notified the THECB of its cessation of operations at the San Antonio location, effective January 18, 2019. National American University had agreed to teach out Career Point College students in San Antonio after Career Point College closed October 16, 2016. The teach-out of all students who took advantage of the teach-out at the San Antonio location has been completed. The institution's accreditor, Higher Learning Commission, was notified on January 7, 2019. The Certificate of Authorization for this location was ended as of January 18, 2019. Student records will be maintained by National American University's Central Administration offices in Rapid City, South Dakota.

**National American University, Killeen, Texas**

On February 28, 2019, National American University, 203 W. Jasper Drive, Killeen TX 76542, notified the THECB of its intention to cease operations at the Killeen location, effective February 28, 2019. All active students previously associated with the location are able to complete their degree programs and receive support services, including academic advising, learner services, financial aid counseling, and career services through National American University Online. The institution's accreditor, Higher Learning Commission, was notified on February 27, 2019. The Certificate of Authorization for this location was ended as of February 28, 2019. Student records will be maintained by National American University's Central Administration offices in Rapid City, South Dakota.

**National American University, Lewisville, Texas**

On March 5, 2019, through the US Department of Education monthly report on closed schools, THECB staff discovered National American University, 475 State Highway 121 By-pass, Lewisville, Texas, had ceased operations at the Lewisville location, effective February 26, 2019. All active students previously associated with the location are able to complete their degree programs and receive support services, including academic advising, learner services, financial aid counseling, and career services through National American University Online. No information was provided as to whether the institution's accreditor, Higher Learning Commission, was notified of the closure. The Certificate of Authorization for this location was ended as of February 26, 2019. Student records will be maintained by National American University's Central Administration offices in Rapid City, South Dakota.

**National American University-Lone Star University Park, Houston, Texas**

On February 5, 2019, National American University, 20414 S.H. 249, Houston, TX 77070, notified the THECB of its intention to cease operations at the Lone Star University Park location, effective February 28, 2019. All active students previously associated with the location are able to complete their degree programs and receive support services, including academic advising, learner services, financial aid counseling, and career services through National American University's online campus. The institution's accreditor, Higher Learning Commission, was notified of the closure on February 5, 2019. The Certificate of Authorization for this location was ended as of February 28, 2019. Student records will be maintained by National American University's Central Administration offices in Rapid City, South Dakota.

**National American University, Mesquite, Texas**

On February 5, 2019, National American University, 18600 LBJ Freeway, Mesquite, TX 75150, notified the THECB of its intention to cease operations at the Mesquite location, effective February 28, 2019. All active students previously associated with the location are able to complete their degree programs and receive support services, including academic advising, learner services, financial aid counseling, and career services through National American University's Richardson, Texas, campus. The institution's accreditor, Higher Learning Commission, will be notified upon US Department of Education approval. The Certificate of Authorization for this location was ended as of February 28, 2019. Student records will be maintained by National American University's Central Administration offices in Rapid City, South Dakota.

**Arlington Baptist University – additional teaching locations in Aledo, Carbon, and Paris, Texas**

On February 13, 2019, Arlington Baptist, University, notified the THECB that it had closed its additional teaching locations as of January 1, 2019. The additional sites were located at Willow Park Baptist Church, 129 S. Ranch House Road, Aledo, TX; Carbon Community Church, 515 East Anthracite Street, Carbon, TX; and New Hope Baptist Church, 3925 SE Loop 286, Paris, TX. Students were given the opportunity to continue their programs online or at the main campus, 3001 West Division, Arlington, Texas 76012. The Certificates of Authorization for these locations was ended as of February 13, 2019. Student records will be maintained at the Arlington Baptist University main campus.

**Vista College-Lubbock**

On April 2, 2019, Vista College, 4620 50<sup>th</sup> Street, Lubbock, Texas, notified the THECB of its intention to cease offering degree programs at the Lubbock campus. The last degree student was taught out as of March 31, 2019. The location still operates as a non-degree institution. The Certificate of Authorization for this location was ended as of March 31, 2019. Student records for degree students will be maintained by the existing location, which still operates non-degree programs.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

## AGENDA ITEM X-L

Consideration of adopting the Committee's recommendation to the Board relating to the January 2019 Annual Compliance Reports for institutions under a Certificate of Authorization (Names beginning with "A" through "O")

RECOMMENDATION: Approval

### Background Information:

Starting in January 2014, under Chapter 7, Subchapter A, Section 7.7 of Coordinating Board rules, institutions operating under a Certificate of Authorization were required to submit an annual compliance report to ensure continued compliance with respect to institutions' operations in Texas. The report includes documentation on accreditation status, degree programs being offered, publications, student complaint policies, and financial viability. This requirement was instituted after the U.S. Department of Education found another state's "licensure by accreditation" to be lacking in proper oversight of institutions operating in that state. Since the Certificate of Authorization is similarly based in part on accreditation by a recognized accreditor, proactive measures were taken to ensure Texas had enough review and oversight of institutions operating under a Certificate of Authorization. The annual compliance review report also provides a means for staff to confirm that information about an institution is current in the Texas Higher Education Coordinating Board's files and publications.

Institutions with names beginning with "A" through "O" were required to submit their reports by January 15, 2019. Institutions with names beginning with "P" through "Z" are required to submit their reports by July 15, 2019. An institution receiving its first Certificate of Authorization less than six months prior to the report due date was not asked to submit an annual report because the information was deemed up-to-date. Following is a summary of the status of all institutions that were required to report in the January 2019 reporting cycle.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

**January 2019 Report to Texas Higher Education Coordinating Board  
Status of Institutions (A-O) under a Certificate of Authorization**

Background:

Starting in January 2014, institutions operating under a Certificate of Authorization were required to submit an annual compliance report. Institutions with names beginning with "A" through "O" are required to submit their reports by January 15 each year. An institution receiving its first Certificate of Authorization less than six months prior to the report due date was not asked to submit an annual report because the information was deemed up-to-date. Following are the statuses of all institutions under the January 15, 2019 reporting deadline:

**Institutions which are in compliance with THECB rules, including annual  
compliance reporting –  
Operating in Texas under current Certificates of Authorization**

Institutions with a physical campus in Texas:

- |   |  |
|---|--|
| • Florida Career College  | • Criswell College - Dallas                                    |
| • American College of<br>Acupuncture/Orient Med-Houston                   | • Culinary Institute of America - San<br>Antonio               |
| • American Intercontinental University<br>- Houston                       | • Dallas Christian College                                     |
| • AOMA Graduate School of<br>Integrative Medicine                         | • Dallas Institute of Funeral Service                          |
| • Arizona College - Dallas  | • Dallas Nursing Institute                                     |
| • Asher College - Dallas  | • ECPI University  |
| • Auguste Escoffier School of Culinary<br>Arts                            | • Hallmark University - San Antonio                            |
| • B. H. Carroll Theological Institute                                     | • Hallmark University, College of<br>Aeronautics - San Antonio |
| • Bakke Graduate University   | • Interactive College of Technology -<br>Gessner               |
| • Baptist Hospitals of Southeast TX<br>School of Radiologic Tech-Beaumont | • Interactive College of Technology -<br>North Houston         |
| • Career Institute of Technology -<br>Round Rock                          | • Interactive College of Technology -<br>Pasadena              |
| • Center For Advanced Legal Studies -<br>Houston                          | • Northwood University - Arlington                             |
| • Columbia College - Fort Worth   | • Northwood University - Cedar Hill                            |



- Columbia College, Eastfield College - Mesquite, Texas
- Concorde Career College - Dallas
- Concorde Career College - Grand Prairie
- Concorde Career College - San Antonio
- Northwood University - Dallas
- Northwood University - Fort Worth
- Northwood University - Houston

Out-of-state institutions authorized to provide field-based learning in Texas (clinicals, internships):

- Boston University
- Brandman University
- California State University - Northridge
- National University
- New Mexico State University - Doña Ana Community College

**Institutions which have submitted annual compliance reporting, but need to provide missing information before fully in compliance**

Institutions with a physical campus in Texas:

- Baptist Health System School of Health Profs-SA
- Baptist University of The Americas - San Antonio
- Baptist University of The Americas - Fort Worth
- Carrington College - Mesquite
- Case Western Reserve University - Houston
- Chamberlain University - Houston
- Chamberlain University - Irving
- Chamberlain University - Pearland
- Commonwealth Institute of Funeral Service - Houston
- Fortis Institute
- Galen College of Nursing - San Antonio
- Houston International College Cardiotech Ultrasound School
- International Business College - El Paso (East)
- International Business College - El Paso (West)
- Johns Hopkins University - Arlington Uplift Summit International Prep
- Johns Hopkins University - Dallas Uplift Heights Prep
- Johns Hopkins University - Dallas Urban Teachers/Uplift Heights Prep
- Johns Hopkins University - Grand Prairie Uplift Grand Prep

- Cornell University - Dallas
- Cornell University - Houston
- Culinary Institute LeNotre-Houston
- Dallas International University
- Embry-Riddle Aeronautical University - Fort Worth (Alliance)
- Embry-Riddle Aeronautical University - Houston
- Ferris State University - The Woodlands
- Fortis College - Houston South
- Johns Hopkins University - Irving University of Dallas
- KD Conservatory College of Film And Dramatic Arts
- Lincoln College of Technology - Grand Prairie
- Mediatech Institute - Dallas
- Mediatech Institute - Houston
- MIAT College of Technology
- North American University

Out-of-state institutions authorized to provide field-based learning in Texas (clinicals, internships):

- California Southern University
- New Mexico State University - Carlsbad
- Northcentral University

**Institutions with Certificates of Authorization expired due to campus closure or no current presence in Texas**

Argosy University Dallas	Closed	Brightwood College - McAllen	Closed
Argosy University Dallas Kindred Healthcare	Closed	Brightwood College - San Antonio (Ingram)	Closed
Arlington Baptist University - Aledo	Closed	Brightwood College - San Antonio (San Pedro)	Closed
Arlington Baptist University - Carbon	Closed	Fortis College - Grand Prairie	Closed
Arlington Baptist University - Paris	Closed	Golf Academy of America - Dallas	Closed
Belhaven University - Houston (Bethel Church)	Closed	National American University - Austin	Closed

Brightwood College - Brownsville	Closed	National American University - Austin (Career Point Teach-Out)	Completed Teach Out
Brightwood College - Corpus Christi	Closed	National American University - Houston Lone Star College - Univ Park	Closed
Brightwood College - Dallas	Closed	National American University - Killeen	Closed
Brightwood College - El Paso	Closed	National American University - Lewisville, TX	Closed
Brightwood College - Fort Worth	Closed	National American University - McAllen	Closed
Brightwood College - Friendswood	Closed	National American University - Mesquite	Closed
Brightwood College - Houston North	Closed	National American University - San Antonio (Career Point Teach-Out)	Completed Teach Out
Brightwood College - Laredo	Closed		

### **Institutions with Certificates of Authorization cancelled due to membership in the State Authorization Reciprocity Agreement (SARA)**

Lesley University

Allegany College of Maryland

MCPHS University

### **Institutions which are operating in Texas under current Certificates of Authorization, but have been requested to update THECB with any changes in status due to financial or accreditation concerns**

Institutions with a physical campus in Texas:

INSTITUTION	REASON
Altierus Career College - Houston Bissonnet	Financial analysis indicating failure to meet financial responsibility standards.

Arlington Baptist University	HCM 1 status as a result of U.S. Department of Education concerns with financial responsibility.
Belhaven University - Houston (Park Row)	Financial Responsibility Composite Score less than 1.5.
Devry University - Austin	HCM 1 status as a result of U.S. Department of Education concerns with parent company financial responsibility.
Devry University - Irving	HCM 1 status as a result of U.S. Department of Education concerns with parent company financial responsibility.
Devry University - San Antonio	HCM 1 status as a result of U.S. Department of Education concerns with parent company financial responsibility.
Houston Graduate School of Theology	HCM 1 status as a result of U.S. Department of Education concerns with financial responsibility.
Messenger College	HCM 1 status as a result of U.S. Department of Education concerns with financial responsibility.
National American University - Austin Roueche Graduate Center	Financial analysis indicating failure to meet financial responsibility standards.
National American University - Georgetown	Financial analysis indicating failure to meet financial responsibility standards.
National American University - Houston	Financial analysis indicating failure to meet financial responsibility standards.
National American University - Richardson	Financial analysis indicating failure to meet financial responsibility standards.

## AGENDA ITEM X-M (1)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of members to the Apply Texas Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Coordinating Board staff requests appointment of new members to the Apply Texas Advisory Committee (ATAC). In accordance with Coordinating Board Rules, Chapter 1, Subchapter F, Rule 1.128, the ATAC provides the Coordinating Board with advice and recommendations regarding the common admission applications and the Apply Texas System.

The ATAC is composed of individuals representing two- and four-year institutions, both public and private. The committee discusses and votes on changes that may be needed to the state common admission application for the upcoming academic year. The committee also focuses on additional initiatives to strengthen student participation in and access to higher education. This committee may meet up to four times annually as needed to recommend appropriate changes to the common admission application and the Apply Texas System.

Members serve three-year staggered terms, with 12 members rotating off the committee each year. In compliance with the rotation schedule, the appointment of up to 12 new members is needed. Recommendations for membership positions were selected from institutions' nominations, considering the type of institution, geographic location, as well as gender composition and college admission experience.

Nominees' current position and highest degree awarded:

**Paula Arredondo**, Executive Registrar, Texas State Technical College  
BA in Business Management, The University of Texas at Brownsville

**Kevin Davis**, Associate Director of Admissions, Stephen F. Austin State University  
BA in Business Administration-Management, University of Houston - Downtown

**Leah Hickman**, Associate Director of Admissions, Midwestern State University  
MA in Human Resource Development, Midwestern State University

**Dara Newton**, Associate Vice President Strategic Enrollment, The University of Texas Rio Grande Valley  
MS in Educational Leadership, Tarleton State University

**Indra Pelaez**, Associate Vice Chancellor, Enrollment Management, Houston Community College  
MEd in Human Services and Counseling, DePaul University

**Angie Taylor**, Director of Admissions, Sam Houston State University  
MEd in Instructional Leadership, Sam Houston State University

**Miguel Wasielewski**, Executive Director of Admissions, The University of Texas at Austin  
PhD in Educational Administration, The University of Texas at Austin

Jerel Booker, Assistant Commissioner for College Readiness and Success, will be available to answer questions.

## AGENDA ITEM X-M (2)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Certification Advisory Council

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests three member appointments for the Certification Advisory Council. Texas Education Code, Section 61.314, and Coordinating Board Rule, Section 1.135, establish the Certification Advisory Council to advise the Board of the THECB on standards and procedures related to certification of private, nonexempt postsecondary educational institutions; to assist the Commissioner in the examination of individual applications for Certificates of Authority; and to perform other duties related to certification that the Board finds appropriate.

The council consists of six members with experience in higher education, three of whom are drawn from exempt private postsecondary institutions in Texas. The members are appointed for two-year staggered terms and may serve consecutive terms. The council meets quarterly as required. Three members' terms expire in August 2019. Appointment of two members from public higher education institutions in Texas and one member from a private/exempt higher education institution in Texas will maintain the public and exempt/private composition of the council.

Nominees' current position and highest degree awarded:

**Dorothy Langley**, Dean of Adult Education and Continuing Education, Jarvis Christian College  
EdD in Education: Higher Learning and Adult Education, Walden University

**Cheryle Snead-Greene**, Executive Director, Academic Policy and Compliance, Prairie View A&M University  
PhD in Educational Administration, The University of Texas at Austin

**Gina Anderson**, Associate Dean of Educator Preparation and Partnerships, Texas Woman's University  
EdD in Curriculum and Instruction, Oklahoma State University

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

### AGENDA ITEM X-M (3)

#### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Chemistry Field of Study Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests appointment of new members to the Chemistry Field of Study (FOS) Advisory Committee. The committee is charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's lower-division requirements for the Chemistry degree program into which the student transfers. Students completing the Chemistry FOS shall receive full academic credit toward the degree program for the block of courses transferred.

Each public institution of higher education in Texas was invited to nominate an individual to this committee. The nominated individuals equitably represent the different types, sizes, and geographic locations of institutions of higher education. The nominated individuals are representatives of public institutions of higher education, and a majority are faculty members. The nominees were consulted by their institutions about serving on this committee.

Tasks assigned to the committee include advising the Board of the THECB, providing THECB staff with feedback about processes and procedures, and addressing any other issues related to the Chemistry FOS Curriculum as determined by the Board. The committee members serve staggered terms of up to three years.

Two-year institution nominees' current positions and highest degrees awarded:

**Jeffrey Allison**, Professor, Austin Community College  
PhD in Organic Chemistry, The University of Texas at Austin

**Beverly Clement**, Professor and Assistant Dean, Blinn Community College  
PhD in Chemistry, Texas A&M University

**Catherine Elueze**, Instructor, Kilgore College  
PhD in Inorganic Chemistry, Purdue University

**Shelley Hampe**, Assistant Professor, Weatherford College  
MS in Chemistry, The University of Texas at Arlington

**Mark Haney**, Associate Professor, Navarro College  
PhD in Chemistry, Utah State University



**Alicia James**, Associate Professor, Lone Star College-Kingwood  
PhD in Chemistry, Louisiana State University

**Karlos Moreno**, Assistant Department Chair, South Texas College  
PhD in Chemistry, Texas A&M University

**Prakash Nair**, Professor, Northwest Vista College  
PhD in Toxicology, University of Kentucky

**Luis Reyes**, Instructor, Tarrant County College-Northwest Campus  
MS in Chemistry, The University of Texas at Arlington

**Steven Salavato**, Professor and Program Coordinator, Central Texas Community College  
EdD in Higher Education, Texas A&M University

**Bang Wang**, Associate Professor, South Plains College  
PhD in Chemistry, Texas Tech University

**Sheuli Zakia**, Assistant Professor, Laredo College  
PhD in Analytical Chemistry, University of New York

Four-year institution nominees' current positions and highest degrees awarded:

**Peter Bell**, Associate Professor and Program Coordinator, Tarleton State University  
PhD in Chemistry, Marquette University

**Maria Benavides**, Associate Professor, University of Houston-Downtown  
PhD in Theoretical Physical Chemistry, Arizona State University

**Fereshteh Billiot**, Professor, Texas A&M University-Corpus Christi  
PhD in Analytical Chemistry, Louisiana State University

**Gregg Dieckmann**, Associate Professor, The University of Texas at Dallas  
PhD in Chemistry, University of Michigan

**Holly Gaede**, Instructional Associate Professor, Texas A&M University  
PhD in Chemistry, University of California at Berkeley

**Michael Janusa**, Professor and Department Chair, Stephen F. Austin State University  
PhD in Inorganic/Analytical Chemistry, Louisiana State University

**Kameron Jorgensen**, Assistant Professor, Texas A&M International University  
PhD in Physical Chemistry, University of North Texas

**David Laude**, Professor, The University of Texas at Austin  
PhD in Chemistry, University of California at Riverside

**George Liang**, Assistant Professor, Midwestern State University  
PhD in Biophysics/Biochemistry, Texas A&M Health Science Center

**Aderemi Oki**, Professor and Department Head, Prairie View A&M University  
PhD in Inorganic Chemistry, University of Wyoming

**Thomas West**, Professor and Department Head, Texas A&M University-Commerce  
PhD in Biochemistry, Texas A&M University

**Darren Williams**, Professor, Sam Houston State University  
PhD in Physical Chemistry, Oregon State University

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce,  
will be available to answer questions.

## AGENDA ITEM X-M (4)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Communications Disorders Field of Study Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests appointment of new members to the Communications Disorders Field of Study (FOS) Advisory Committee. The committee is charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's lower-division requirements for the Communications Disorders degree program into which the student transfers. Students completing the Communications Disorders FOS shall receive full academic credit toward the degree program for the block of courses transferred.

Each public institution of higher education in Texas was invited to nominate an individual to this committee. The nominated individuals equitably represent the different types, sizes, and geographic locations of institutions of higher education. The nominated individuals are representatives of public institutions of higher education, and a majority are faculty members. The nominees were consulted by their institutions about serving on this committee.

Tasks assigned to the committee include advising the Board of the THECB, providing THECB staff with feedback about processes and procedures, and addressing any other issues related to the Communications Disorders FOS Curriculum as determined by the Board. The committee members serve staggered terms of up to three years.

Two-year institution nominees' current positions and highest degrees awarded:

**Sammie Sheppard**, Program Coordinator, Tarrant County Community College  
MA in Teaching American Sign Language, University of Northern Colorado

Four-year institution nominees' current positions and highest degrees awarded:

**Erica Armstrong**, Department Chair, Texas Woman's University  
PhD, Communication Sciences and Disorders, The University of Texas at Dallas

**Monica Bellon-Harn**, Department Chair, Lamar University  
PhD in Speech Language Pathology, Louisiana State University

**Craig Camplin**, Professor, The University of Texas at Austin  
PhD in Audiology, University of Kansas

**Zeth Collom**, Instructor, West Texas A&M University  
PhD in Rehabilitation Science, Texas Tech University Health Sciences Center

**Christine Fiestas**, Program Director, Texas A&M University-Kingsville  
PhD, Communication Sciences and Disorders, The University of Texas at Austin

**Valarie Fleming**, Department Chair, Texas State University  
PhD, Communication Sciences and Disorders, The University of Texas at Austin

**Donald Fuller**, Department Chair, The University of Texas Rio Grande Valley  
PhD, Audiology and Speech Sciences, Purdue University

**Brittany Hall**, Program Director, Texas Tech University Health Sciences Center  
MS in Speech-Language Pathology, Texas Tech University Health Sciences Center

**Janice Lougeay**, Program Director, The University of Texas at Dallas  
MA, Speech Language Pathology, Bowling Green State University

**Sumalai Maroonroge**, Clinical Associate Professor, Texas A&M International University  
PhD in Speech and Hearing Science, University of Tennessee

**Lauren Matthews**, Program Coordinator, University of North Texas  
MS in Speech-Language Pathology, The University of Texas at Dallas

**Raul Prezas**, Associate Professor, Stephen F. Austin State University  
PhD in Communication Sciences and Disorders, Wichita State University

**Byron Ross**, Instructional Associate Professor, University of Houston  
PhD, Speech-Language Pathology, University of Central Arkansas

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce,  
will be available to answer questions.

## AGENDA ITEM X-M (5)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Graduate Education Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests three renewal and five new member appointments for the eight vacancies on the Graduate Education Advisory Committee (GEAC). Nominations for vacancies were selected from institutions' nominees, with consideration given to type of institution, geographic location, administrative representation, and ethnic and gender composition.

In accordance with Coordinating Board Rules, Chapter 1, Subchapter N, Rule 1.178, the GEAC provides the Board of the THECB with advice and recommendations regarding graduate education. The GEAC was established in 2005 as a 24-member committee comprised of faculty and administrators from the state's public and private universities and health-related institutions, plus one non-voting student member. The members are appointed for three-year staggered terms, and the committee meets at least twice a year. GEAC is currently working on a strategic plan which will emphasize the contributions that graduate education can make toward the goals of *60x30TX*.

Nominees' current position and highest degree awarded:

**Richard Berry**, Dean of the Graduate School, Stephen F. Austin State University  
DMA in Voice Performance, University of Missouri-Kansas City

**Karen Butler-Purry**, Associate Provost for Graduate & Professional Studies, Texas A&M University  
PhD in Electrical Engineering, Howard University

**Andrea Golato**, Dean of the Graduate College, Texas State University  
PhD in German, The University of Texas at Austin

**Juan E. Gonzalez**, Associate Provost and Dean of Graduate Education, The University of Texas at Dallas  
PhD in Microbiology and Molecular Genetics, University of California, Los Angeles

**A. Anil Kumar**, Professor, Prairie View A&M University  
PhD in Physics, Indian Institute of Science, Bangalore

**Ambika Mathur**, Vice Provost and Dean of the Graduate School, The University of Texas at San Antonio  
PhD in Microbiology and Immunology, University of Iowa

**Timothy Raabe**, Associate Dean of Academic Affairs, Graduate School of Biomedical Sciences,  
The University of Texas Health Science Center at San Antonio  
PhD in Zoology, The University of Texas at Austin

**Chris Winkler**, Associate Professor of Education; Senior Director of the College of Education,  
Concordia University Texas  
EdD in Educational Administration, The University of Texas at Austin

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be  
available to answer questions.

## AGENDA ITEM X-M (6)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Hospitality Administration Field of Study Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests appointment of new members to the Hospitality Administration Field of Study (FOS) Advisory Committee. The committee is charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's lower-division requirements for the Hospitality Administration degree program into which the student transfers. Students completing the Hospitality Administration FOS shall receive full academic credit toward the degree program for the block of courses transferred.

Each public institution of higher education in Texas was invited to nominate an individual to this committee. The nominated individuals equitably represent the different types, sizes, and geographic locations of institutions of higher education. The nominated individuals are representatives of public institutions of higher education, and a majority are faculty members. The nominees were consulted by their institutions about serving on this committee.

Tasks assigned to the committee include advising the Board of the THECB, providing THECB staff with feedback about processes and procedures, and addressing any other issues related to the Hospitality Administration FOS Curriculum as determined by the Board. The committee members serve staggered terms of up to three years.

Two-year institution nominees' current positions and highest degrees awarded:

**Rebecca Borrello**, Faculty, Houston Community College – Central Campus  
MS in Hotel and Restaurant Management, University of Houston

**Karen Crump**, Assistant Professor, McLennan Community College  
MBA in Hotel Administration, Cornell University

**Steven DeShazo**, Institute Director, El Centro College  
MA in Teaching, Louisiana College

**M.T. Hickman**, Faculty, Richland College  
MS in Interpersonal Communication, University of North Texas

**Liz Hundley**, Department Chair, Austin Community College – Eastview Campus  
MBA in Business Administration, Augusta University

**Ramona Lezo**, Program Coordinator, Central Texas Community College  
AA in General Studies, Central Texas College

**Corey McNair**, Faculty, St. Philip's College  
MRes in Business Research, Heriot-Watt University

Four-year institution nominees' current positions and highest degrees awarded:

**Nancy Graves**, Associate Professor, University of Houston  
EdD, Higher Education Administration, University of Houston

**William Ingram**, Assistant Professor, University of North Texas at Dallas  
PhD in Hospitality Management, University of Central Florida

**Jacob Manlove**, Assistant Professor, Tarleton State University  
PhD in Agricultural Economics, Oklahoma State University

**Lynda Martin**, School Director, Stephen F. Austin State University  
PhD in Human Environmental Sciences-Hotel/Restaurant Administration,  
Oklahoma State University

**Jim Petrick**, Professor, Texas A&M University  
PhD in Parks, Recreation, and Tourism Management, Clemson University

**Arjun Singh**, Department Director, The University of Texas Rio Grande Valley  
PhD in Park, Recreation, and Tourism Resources, Michigan State University

**Kim Williams**, Department Chair, University of North Texas  
PhD in Urban Studies, University of New Orleans

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce,  
will be available to answer questions.



## AGENDA ITEM X-M (7)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Learning Technology Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests 1 replacement and 10 new member appointments for the 11 vacancies on the Learning Technology Advisory Committee (LTAC). Nominations for vacancies were selected from institutions' nominees, with consideration given to type of institution, geographic location, administrative representation, and ethnic and gender composition.

In accordance with Coordinating Board Rules, Chapter 1, Subchapter O, Rule 1.185, the LTAC provides the Board of the THECB with advice and recommendations regarding the role that learning technology plays in Texas higher education. The committee consists of 24 members with experience in distance education in higher education. Members represent Texas public universities (10 members), public community colleges (10 members), health-related institutions (2 members), independent institutions (1 member), and one student representative. Members serve staggered three-year terms. The terms of chairs and co-chairs (if applicable) are two years dating from their election. The committee meets four to six times per year, including teleconferences, to consider distance education doctoral programs and other learning technology matters

Nominees' current position and highest degree awarded:

**Ruth Chisum**, Executive Director of SHSU Online Operations, Sam Houston State University  
EdD in Transformational Leadership in Education, University of New England

**Julie Delello**, Associate Professor & Director of the Center for Excellence in Teaching, The University of Texas at Tyler  
PhD in Educational Curriculum and Instruction, Texas A&M University

**Glynnis Gaines**, Dean of Health Professions, McLennan Community College  
MS in Health Sciences, Clinical Leadership/Adult Education, The George Washington University/Capella University

**Mary Gentry**, Program Director, St. Philip's College  
MA in Education, The University of Texas at San Antonio

**Robert Greene**, Associate Vice Chancellor-Lone Star College Online, Lone Star College  
EdD in Educational Leadership, University of North Florida

**Joyce Langenegger**, Executive Director of Academic Success, Blinn College  
PhD/JD in Human Development/Law, Fielding Graduate University/Baylor University School of Law

**Jacqueline Mok**, Vice President for Academic, Faculty and Student Affairs, The University of Texas Health Science Center at San Antonio  
PhD in Arts Education, New York University

**Timothy Snyder**, Dean of HCC Online & Instructional Technology, Houston Community College System  
EdD in Educational Leadership, University of Delaware

**Charlene Stubblefield**, Executive Director of Center for Instructional Innovation and Technology Services, Prairie View A&M University  
MEd in Educational Technology, Texas A&M University

**Yun Wan**, Professor of Computer Science, Texas A&M University-Commerce  
PhD in Management Information Systems, University of Illinois at Chicago

**Erin Warham**, Instructional Designer, Concordia University Texas  
MS in Computer Information Systems, Nova Southwestern University

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-M (8)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Lower-Division Academic Course Guide Manual Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests member appointments for the Academic Course Guide Manual Advisory Committee. The *Lower-Division Academic Course Guide Manual* (ACGM) is the official list of the general academic courses that may be offered by Texas public community and technical colleges for state funding and are fully transferable to public higher education institutions. In accordance with Coordinating Board Rules, Chapter 1, Subchapter P, Rule 1.192, the ACGM Advisory Committee provides the Board of the THECB with advice and recommendations regarding new disciplines of study; developments within existing disciplines represented by courses in the manual, vertical, and horizontal alignment of courses within disciplines; and obsolesces of disciplines of study and courses.

The ACGM Advisory Committee is composed of public higher education faculty, academic administrators, and enrollment management personnel equally representing community and technical colleges and universities. The committee meets up to three times annually, as needed to make recommendations to the Board of the THECB on the courses to be added, revised, or deleted from the ACGM.

Members serve three-year staggered terms, with six members rotating off the committee each year. In compliance with the rotation schedule, the appointment of three new members from community and technical colleges and four new members from universities are needed. Recommendations for membership positions were selected from institutions' nominations, giving consideration to the type of institution, geographic location, administrative and faculty representation, and ethnic and gender composition.

Nominees' current position and highest degree awarded:

**Genevieve Durham DeCesaro**, Vice Provost for Academic Affairs, Texas Tech University  
MFA in Dance, University of North Texas

**Michael Endy**, Vice President of Instruction and Student Services, Weatherford College  
MA in Theater, Wichita State University

**Amber Kelly**, Dean of General Education and Associate Professor, Howard College  
MA in English, Sul Ross State University

**Christopher Nelson**, Assistant Dean for Humanities, South Texas College  
PhD in Philosophy, Southern Illinois Universities

**Martha Robertson**, Instructional Assistant Professor for Teaching and Learning, San Jacinto College District  
MS in Mathematics, University of Houston-Clear Lake

**Jennifer Whitfield**, Assistant Professor of Information Technology, Texas A&M University  
PhD in Curriculum and Instruction Mathematics Education, Texas A&M University

**Kenneth Wink**, Associate Dean and Professor, Public Administration, The University of Texas at Tyler  
PhD in Political Science, Louisiana State University

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-M (9)

### Consideration of adopting the Committee's recommendation to the Board relating to the appointment of member(s) to the Undergraduate Education Advisory Committee

RECOMMENDATION: Approval

#### Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests eight member appointments for the vacancies on the Undergraduate Education Advisory Committee (UEAC). One member would be a renewal appointment. Nominations for vacancies were selected from institutions' nominees, with consideration given to type of institution, geographic location, administrative representation, and ethnic and gender composition.

In accordance with Coordinating Board Rules, Chapter 1, Subchapter R, Rule 1.206, the UEAC has been created to provide the Board of the THECB with advice and recommendations regarding undergraduate education. The UEAC was established in 2006 as a committee comprised of faculty and administrators from the state's public and private universities and health-related institutions.

The UEAC consists of 24 members with experience in undergraduate academic affairs of higher education. Members represent Texas public universities (8 to 10 members), public community colleges (8 to 10 members), health-related institutions (1 to 3 members), independent institutions (1 to 3 members), and one non-voting student representative. The members are appointed for three-year staggered terms, and the committee meets at least twice a year. UEAC is currently working on monitoring the effectiveness and providing advice for the Texas Core Curriculum, under consideration of the transferability of courses and progress made toward the goals of *60x30TX*.

Nominees' current position and highest degree awarded:

**Jacob Blosser**, Professor of History, Texas Woman's University  
PhD in History, University of South Carolina

**Melissa Jarrell**, Dean of University College, Texas A&M University-Corpus Christi  
PhD in Criminology, University of South Florida

**Benson Kariuki**, Dean of Business Division, Jarvis Christian College  
DBA in Accounting, Nova Southeastern University

**Rebecca Lewis**, Assistant Vice Provost, The University of Texas at Arlington  
PhD in Public and Urban Administration, The University of Texas at Arlington

**Julie Penley**, Vice President of Research, Accrediting & Planning, El Paso Community College  
PhD in Experimental Psychology, The University of Texas at El Paso

**De'Reese Reid-Hart**, Dean of Instruction, LoneStar College-Montgomery  
EdD in Education, National Louis University

**Colleen Swain**, Associate Provost for Undergraduate and Online Education, The University of  
Texas at Tyler  
PhD in Education, University of North Texas

**Veronique Tran**, Vice President of Instruction, Lee College  
PhD in Biomedical Engineering, The University of Texas Southwestern Medical Center

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be  
available to answer questions.

## AGENDA ITEM X-N (1)

### Consideration of adopting the Committee's recommendation to the Board relating to the issuance of a Request for Applications for the Autism Grant Program

RECOMMENDATION: Approval

#### Background Information:

The 86th Texas Legislature, Regular Session, pending the Governor's approval on or before June 16, 2019, continued support for the Autism Grant Program, which was originally established in 2015 by the 84th Texas Legislature. The program provides competitively awarded grants to support Autism Spectrum Disorder (ASD) research and expand treatments for children with ASD in Texas through ASD research and treatment centers at Texas public, independent, and health-related institutions. Three award categories are supported: Parent-directed Treatment Methods, board-certified Behavior Analyst Training for teachers/paraprofessionals, and Innovative Autism Treatment Models.

During the first biennium, an initial Request for Applications (RFA) was issued in spring 2016, and 14 awards were made to support two-year grants for all three award categories; a second RFA, released in spring 2017, allowed six additional awards to support Parent-directed Treatment Methods. During the second biennium, a third RFA was issued in the spring of 2018, and 12 awards were made to support two-year grants for all three award categories. A fourth RFA was released in the fall of 2018, and seven additional awards were made to support Parent-directed Treatment Methods.

The program received an appropriation of \$3.9 million for Fiscal Years 2020 and 2021, the same funding level as last biennium. Texas Higher Education Coordinating Board (THECB) staff request approval to issue an RFA for the Autism Grant Program.

Issuance of the Fiscal Year 2020 RFA would allow the THECB to request applications from Texas public and independent institutions of higher education, which currently have a center conducting research and treatment of autism. Awards will be made with the following amounts available:

- \$2,250,000 per fiscal year for centers that serve children through Parent-directed Treatment Methods;
- \$950,000 per fiscal year for centers that train school teachers and/or paraprofessionals in Behavioral Analyst methods; and
- \$700,000 per fiscal year for centers that research, develop, and evaluate Innovative Autism Treatment Models.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-N (2)

Consideration of adopting the Committee's recommendation to the Board relating to the issuance of a Request for Applications for the Emergency and Trauma Care Education Partnership Program

RECOMMENDATION: Approval

### Background Information:

In 2011, the 82nd Texas Legislature established the Emergency and Trauma Care Education Partnership Program (ETEP) and directed the Texas Higher Education Coordinating Board (THECB) to administer the program. ETEP provides funding to support partnerships between hospitals and graduate medical education (GME) programs that increase the number of emergency medicine and trauma care physician residents and fellows. The program also provides support for partnerships between hospitals and graduate nursing programs to increase the education and training experiences in emergency and trauma care for registered nurses pursuing a graduate degree or certificate.

ETEP partnership awardees must certify an increase in the number of physicians and/or nursing students in the participating graduate education programs. ETEP partnerships are required to make use of the existing expertise and facilities of the hospitals and education programs. For the 2018-19 biennium, \$4.25 million was appropriated for the ETEP program, and grant awards were made in Fiscal Year 2018 to 17 GME programs and 1 graduate nursing program to support 97 residency positions, 21 fellowship positions, and 118 graduate nursing students.

The ETEP received an appropriation, pending the Governor's approval on or before June 16, 2019, of approximately \$2.06 million per fiscal year for the 2020-21 biennium. Separate Requests for Applications for ETEP-GME and ETEP-graduate nursing programs would be released in fall 2019. THECB staff request approval to issue an RFA for ETEP-GME and ETEP-graduate nursing programs.

Dr. Rex Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.



### AGENDA ITEM X-N (3)

Consideration of adopting the Committee's recommendation to the Board relating to the issuance of a Request for Applications for the Graduate Medical Education Expansion Program

RECOMMENDATION:           Approval

#### Background Information:

In 2013, the 83rd Texas Legislature created several new programs to support the expansion of graduate medical education (GME), with the intent to increase the number of first-year GME positions in the state. In 2015, the 84th Texas Legislature consolidated these programs under the Graduate Medical Education Expansion Program.

The GME Expansion Program received an appropriation, pending the Governor's approval on or before June 16, 2019, of \$156.7 million for the 2020-21 biennium for GME Expansion. Texas Higher Education Coordinating Board (THECB) staff request approval to issue an RFA for the Graduate Medical Education Expansion Program.

Program awards provide support for nationally accredited residency programs to increase the number of first-year residency positions through the expansion of an existing GME program or establishment of a new GME program. In Fiscal Years 2014 through 2019, the THECB created over 250 new first-year GME positions. In Fiscal Years 2018-19, the THECB awarded \$98.3 million to fund 1,310 residency positions. Over 80 percent of the awarded funding supported positions in primary care specialties and Psychiatry.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

#### AGENDA ITEM X-N (4)

##### Consideration of adopting the Committee's recommendation to the Board relating to issuance of a Request for Applications for the Graduate Medical Education Planning Grants Program

RECOMMENDATION:           Approval

##### Background Information:

The 83rd Texas Legislature, Regular Session, created the Planning Grants Program to support graduate medical education (GME), with the intent to establish new medical residency programs and increase the number of first-year GME residency positions in the state. The 84th Texas Legislature, Regular Session, clarified and expanded program eligibility to include hospitals, medical schools, and community-based, ambulatory patient care centers that seek to develop new GME programs with first-year residency positions in the state.

The GME Planning Grants Program received an appropriation, pending the Governor's approval on or before June 16, 2019, of \$500,000 for the 2020-21 biennium for planning grants, as part of the appropriation for GME Expansion. Grant awards provide, through a competitive process, one-time awards to assist eligible entities in planning the development and establishment of new GME programs that will have first-year residency positions. Texas Higher Education Coordinating Board (THECB) staff request approval to issue an RFA for the GME Planning Grants Program.

In Fiscal Years 2014 through 2018, the THECB awarded 20 Planning Grants totaling \$4,084,975 to hospitals, medical schools, and community-based healthcare centers. As a result of these Planning Grants, 13 new residency programs received national accreditation and matriculated their first residents. Three additional programs have received accreditation and will accept their first residents July 2019. Other planned programs are in various stages of development and are scheduled to begin operation during 2020-25. Many of the selected award recipients are located in medically underserved areas of the state.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

AGENDA ITEM X-N (5)

Consideration of adopting the Committee's recommendation to the Board relating to the issuance of a Request for Applications for the Statewide Preceptorship Programs

RECOMMENDATION:           Approval

Background Information:

The Texas Statewide Preceptorship Programs in Family Medicine, Internal Medicine, and Pediatrics support medical student preparation and education efforts at the medical school level. The Statewide Preceptorship Programs in family medicine was established in 1978. Both the 85th and the 84th Texas Legislature provided an appropriation of \$3 million per biennium to fund awards.

The Programs received an appropriation, pending the Governor's approval on or before June 16, 2019, of \$1.5 million per fiscal year for the 2020-21 biennium.

The Coordinating Board staff request issuance of an RFA for the Statewide Preceptorship Programs.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-O

### Consideration of adopting the Committee's recommendation to the Board relating to changes in the Academic Course Guide Manual (ACGM)

RECOMMENDATION:           Approval

#### Background Information:

The *Lower-Division Academic Course Guide Manual* (ACGM) is the official list of lower-division courses approved for general academic transfer that may be offered by public community and technical colleges in Texas. The ACGM is developed with the input of the ACGM Advisory Committee which is charged to provide recommendations to the Board of the Texas Higher Education Coordinating Board (THECB) to add, delete, and revise courses to facilitate inclusion of new disciplines of study, reflect developments within existing disciplines, provide vertical and horizontal alignment of courses within disciplines, and respond to obsolescence of disciplines of study and courses. The ACGM is available online as a portable document format (pdf) and as an interactive database (<http://www.thecb.state.tx.us/ACGM>).

The ACGM Advisory Committee met December 4, 2018. The committee reviewed new courses, changes in existing course descriptions, and the addition of learning outcomes for selected courses in the disciplines of Business (BUSI) (BCIS), Psychology (PSYC), and Social Work (SOCW) that are part of the Field of Study Curricula for those disciplines. These changes are recommended by faculty workgroups as part of the Learning Outcomes Project, and the addition of the new courses approved by the Board of the THECB as part of a Field of Study Curriculum.

#### **COURSES MODIFIED OR ADDED AS PART OF THE LEARNING OUTCOMES PROJECT**

<b>COURSE</b>	<b>TITLE</b>	<b>EFFECTIVE</b>
BCIS 1305	Business Computer Applications	Fall 2019
BUSI 2305	Business Statistics (New Course)	Fall 2019
PSYC 2317	Statistical Methods in Psychology	Fall 2019
PSYC 2319	Social Psychology	Fall 2019
PSYC 2320	Abnormal Psychology (New Course)	Fall 2019
PSYC 2330	Biological Psychology (New Course)	Fall 2019
SOCW 2361	Introduction to Social Work	Fall 2019
SOCW 2362	Social Welfare: Legislation, Program, and Services	Fall 2019
SOCW 2389	Academic Cooperative	Fall 2019

The ACGM Advisory Committee completes a comprehensive review of course enrollments annually in order to identify under-utilized courses. The committee uses the thresholds in Coordinating Board rules for course inclusion and deletion from the ACGM to identify those courses that are not often offered, have low statewide enrollment at community colleges, and have limited applicability to degree requirements at the baccalaureate level. For a course to be included in the ACGM, five universities must accept and apply the course to a bachelor's degree program. A lower-division course offered at three or fewer community colleges is required to be reviewed for deletion from the ACGM. The advisory committee also schedules courses for deletion if the discipline-specific faculty workgroups of the Learning Outcomes Project recommend courses for a review period and possible deletion. Courses scheduled for deletion are noted in the ACGM and have had a two-year period for teach-out and comment. That two-year period has concluded, and the following courses are recommended to be removed from the ACGM. The courses will continue to be eligible for funding through the 2018-2019 academic year, with eligibility ending August 31, 2019. Institutions may appeal the deletion during and after the two-year teach-out and comment period. Successful appeals must substantiate the need and viability of the underutilized courses.

#### **COURSES RECOMMENDED TO BE DELETED FROM THE ACGM**

<b>COURSE</b>	<b>TITLE</b>	<b>ACGM ADVISORY COMMITTEE ACTION</b>	<b>Funding Ends</b>
DANC 1102	Dance Composition II	March 24, 2014	August 31, 2019
DANC 1103	Dance Composition III	March 24, 2014	August 31, 2019
DANC 1122	Folk I	March 24, 2014	August 31, 2019
DANC 1123	Folk II	March 24, 2014	August 31, 2019
DANC 1134	Country & Western II	March 24, 2014	August 31, 2019
DANC 1149	Ballet Folklorico I	March 24, 2014	August 31, 2019
DANC 1150	Ballet Folklorico II	March 24, 2014	August 31, 2019
DANC 1153	Spanish Ballet I	March 24, 2014	August 31, 2019
DANC 1154	Spanish Ballet II	March 24, 2014	August 31, 2019
DANC 1211	Tap II	March 24, 2014	August 31, 2019
DANC 1212	Dance Practicum I	March 24, 2014	August 31, 2019
DANC 1213	Dance Practicum II	March 24, 2014	August 31, 2019
DANC 1228	Ballroom I	March 24, 2014	August 31, 2019
DANC 1233	Country & Western I	March 24, 2014	August 31, 2019
DANC 1234	Country & Western II	March 24, 2014	August 31, 2019

DANC 1246	Modern Dance II	March 24, 2014	August 31, 2019
DANC 1249	Ballet Folklorico I	March 24, 2014	August 31, 2019
DANC 1250	Ballet Folklorico II	March 24, 2014	August 31, 2019
DANC 1251	Dance Performance I	March 24, 2014	August 31, 2019
DANC 1252	Dance Performance II	March 24, 2014	August 31, 2019
DANC 1253	Spanish Ballet I	March 24, 2014	August 31, 2019
DANC 1254	Spanish Ballet II	March 24, 2014	August 31, 2019
DANC 1349	Ballet Folklorico I	March 24, 2014	August 31, 2019
DANC 1350	Ballet Folklorico II	March 24, 2014	August 31, 2019
DANC 1353	Spanish Ballet I	March 24, 2014	August 31, 2019
DANC 1354	Spanish Ballet II	March 24, 2014	August 31, 2019
DANC 2110	Tap III	March 24, 2014	August 31, 2019
DANC 2111	Tap IV	March 24, 2014	August 31, 2019
DANC 2122	Folk III	March 24, 2014	August 31, 2019
DANC 2123	Folk IV	March 24, 2014	August 31, 2019
DANC 2141	Ballet III	March 24, 2014	August 31, 2019
DANC 2142	Ballet IV	March 24, 2014	August 31, 2019
DANC 2147	Jazz Dance III	March 24, 2014	August 31, 2019
DANC 2148	Jazz Dance IV	March 24, 2014	August 31, 2019
DANC 2149	Ballet Folklorico III	March 24, 2014	August 31, 2019
DANC 2150	Ballet Folklorico IV	March 24, 2014	August 31, 2019
DANC 2153	Spanish Ballet III	March 24, 2014	August 31, 2019
DANC 2154	Spanish Ballet IV	March 24, 2014	August 31, 2019
DANC 2208	Tap III	March 24, 2014	August 31, 2019
DANC 2209	Tap IV	March 24, 2014	August 31, 2019
DANC 2210	Dance Repertory I	March 24, 2014	August 31, 2019
DANC 2211	Dance Repertory II	March 24, 2014	August 31, 2019
DANC 2212	Dance Practicum III	March 24, 2014	August 31, 2019
DANC 2213	Dance Practicum IV	March 24, 2014	August 31, 2019

DANC 2222	Folk III	March 24, 2014	August 31, 2019
DANC 2223	Folk IV	March 24, 2014	August 31, 2019
DANC 2242	Ballet IV	March 24, 2014	August 31, 2019
DANC 2246	Modern Dance IV	March 24, 2014	August 31, 2019
DANC 2248	Jazz Dance IV	March 24, 2014	August 31, 2019
DANC 2249	Ballet Folklorico III	March 24, 2014	August 31, 2019
DANC 2250	Ballet Folklorico IV	March 24, 2014	August 31, 2019
DANC 2251	Dance Performance III	March 24, 2014	August 31, 2019
DANC 2252	Dance Performance IV	March 24, 2014	August 31, 2019
DANC 2253	Spanish Ballet III	March 24, 2014	August 31, 2019
DANC 2254	Spanish Ballet IV	March 24, 2014	August 31, 2019
DANC 2301	Problems in Dance	March 24, 2014	August 31, 2019
DANC 2349	Ballet Folklorico III	March 24, 2014	August 31, 2019
DANC 2350	Ballet Folklorico IV	March 24, 2014	August 31, 2019
DANC 2353	Spanish Ballet III	March 24, 2014	August 31, 2019
DANC 2354	Spanish Ballet IV	March 24, 2014	August 31, 2019
DANC 1141	Ballet I	November 17, 2016	August 31, 2019
DANC 1341	Ballet I	November 17, 2016	August 31, 2019
DANC 1142	Ballet II	November 17, 2016	August 31, 2019
DANC 1342	Ballet II	November 17, 2016	August 31, 2019
DANC 2342	Ballet IV	November 17, 2016	August 31, 2019
DANC 1147	Jazz Dance I	November 17, 2016	August 31, 2019
DANC 1148	Jazz Dance II	November 17, 2016	August 31, 2019
DANC 1145	Modern Dance I	November 17, 2016	August 31, 2019
DANC 1345	Modern Dance I	November 17, 2016	August 31, 2019
DANC 1146	Modern Dance II	November 17, 2016	August 31, 2019
DANC 1346	Modern Dance II	November 17, 2016	August 31, 2019
MUSI 1301	Fundamentals of Music I	November 17, 2016	August 31, 2019
MUSI 1304	Foundations of Music	November 17, 2016	August 31, 2019

MUSI 1308	Music Literature I	November 17, 2016	August 31, 2019
MUSI 1309	Music Literature II	November 17, 2016	August 31, 2019
MUSI 1211	Music Theory I (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 1212	Music Theory II (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 2211	Music Theory III (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 2212	Music Theory IV (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 1114	Piano Class for Music Majors I	November 17, 2016	August 31, 2019
MUSI 1115	Piano Class for Music Majors II	November 17, 2016	August 31, 2019
MUSI 1216	Sight Singing & Ear Training I (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 1217	Sight Singing & Ear Training II (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 2216	Sight Singing & Ear Training III (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 2216	Sight Singing & Ear Training III (2 SCH version)	November 17, 2016	August 31, 2019
MUSI 2217	Sight Singing & Ear Training IV (2 SCH version)	November 17, 2016	August 31, 2019

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.



## AGENDA ITEM X-P

### Consideration of adopting the Committee's recommendation to the Board relating to a contract award for the next generation classification and diagnostic assessment instrument used for the Texas Success Initiative

RECOMMENDATION: Approval to award a no-cost contract pending successful contract negotiations

#### Background Information:

In February 2012, the Board approved the issuance of a Request for Proposals (RFP), which was issued by Coordinating Board staff, soliciting proposals for a new Texas Success Initiative (TSI) assessment instrument(s), both placement and diagnostic in nature, that would classify students as college ready or into developmental or adult basic education levels in reading, writing, and mathematics. The College Board was awarded the contract in April 2012, with implementation in fall 2013 of the new TSI Assessment (TSIA), which included the following:

- Content items aligned with Critical Texas Essential Knowledge and Skills) TEKS (developed by public and higher education faculty to be used as the basis for the new STAAR End-of-Course assessments), STAAR End-of-Course assessments in English III and Algebra II, the Texas College and Career Readiness Standards (CCRS), and the National Reporting System (NRS) Educational Functioning Level Descriptors (EFLD) ABE standards;
- Diagnostic profile for students not college ready;
- Computer-adaptive testing with immediate results;
- Psychometric and technical quality;
- Accommodations for disabilities; and
- Resources for faculty, staff, and students to address demonstrated deficiencies.

In anticipation of the expiration of the current contract in August 2020, the Board approved the issuance of a second RFP, which was issued by Coordinating Board staff on April 8, 2019, soliciting proposals for the development and implementation of the next generation classification and diagnostic assessment instrument(s) used for the TSIA: the TSIA, Version 2.0 (TSIA2), to include the following improvements:

- Content items aligned to revised standards for the Texas CCRS, TEKS, Texas Adult Education and Literacy (AEL) Content Standards 2.0, and the NRS EFLD;
- Integration of reading and writing;
- One diagnostic;
- Transportability of test results for students and test administrators;
- Test administrator training and data matching; and
- Free, customized online learning support for students not meeting the college readiness benchmark.

The deadline for submitting proposals for the TSIA2 solicitation was May 15, 2019. We have completed the five-stage proposal evaluation process, including a review of submitted sample items by an independent team of subject-matter experts and psychometricians. We are currently in contract negotiations with the College Board to serve as the vendor for the TSIA, 2.0. Successful contract negotiations will result in a no-cost contract, pending Board approval.

Jerel Booker, Assistant Commissioner for College Readiness and Success, will present this item and be available to answer questions.

## AGENDA ITEM X-Q

### Consideration of adopting the Committee's recommendation to the Board relating to the allocation of funds for the Advise TX College Advising Program

Total Project Cost: up to \$4,000,000  
Source of Funds: Strategy D.1.1., Advise TX  
Authority: General Appropriations Act, House Bill 1, Article III, Section 49  
86th Texas Legislature

#### RECOMMENDATION: Approval

Coordinating Board staff request approval to contract with Texas A&M University, The University of Texas at Austin (UT-Austin), Texas Christian University, and Trinity University to continue the Advise TX College Advising Corps (Advise TX CAC) program.

Program continuation is based on a Memorandum of Understanding (MOU) between the Texas Higher Education Coordinating Board (THECB), Texas Higher Education Foundation (The Foundation), and the College Advising Corps (CAC). Under the MOU, the THECB agrees to collaborate with The Foundation and CAC on fundraising, awareness, programmatic improvements, and program evaluation. The CAC is a near-peer college access program that aims to increase the number of low-income, first-generation college, and other underrepresented students who enter and complete higher education.

The current Advise TX CAC program budget, funded through the THECB and its program partners, is \$5.1 million, which supports up to 112 high schools in Texas. If new funding is appropriated by the 86th Texas Legislature (pending final passage and signature of the Governor), the THECB would continue to fund the four Advise TX CAC institutions. Any additional funds needed to support services would be contributed by the CAC and the participating school districts.

#### Background Information:

Advise TX CAC is a partner program of the national CAC and a priority program of the current Texas higher education plan, *60x30TX*. Advise TX CAC has the primary goal of raising the rates of college enrollment and completion among low-income and first-generation college students. The premise of Advise TX CAC is that many qualified students are deterred from pursuing higher education by non-academic barriers, including lack of information about college admissions and financial aid. Advise TX CAC had previously been sponsored by the THECB through the federal College Access Challenge Grant (CACG), private entities, foundations, and businesses, including the The Foundation and the CAC.

THECB initiated the Advise TX CAC program in 2010 at the UT-Austin Institute for Public School Initiatives (IPSI), when it placed 15 recent graduates of UT-Austin into service. With

grant funds from the THECB, the program expanded up to a total of 120 advisers, with as many as five university chapter partners. Each chapter recruits, hires, and trains its own graduates to serve as advisers in selected partner high schools.

Advise TX CAC places recent university graduates on high school campuses as near-peer college advisers to lead low-income and first-generation students to postsecondary education. Advise TX college advisers receive intensive training before serving in a high school, completing a four-to-six week practical curriculum that focuses on college access, college admissions, financial aid, student services, diversity, community service, and professionalism. Advisers live within their service areas, involving themselves in the communities that they serve.

Advise TX CAC advisers work in collaboration with high school counselors, teachers, and administrators to increase the proportion of students attending postsecondary public and private institutions of higher education, including community colleges and technical institutes. Advisers provide admissions and financial aid advising to students and their families through one-on-one and group sessions that help students identify colleges that will serve them well; help students complete their admissions and financial aid applications; find the college that best fits their career aspirations and academic preparation; and help them enroll at the college or university they eventually choose. As such, Advise TX CAC is a holistically targeted approach that integrates key student support into selected high schools in order to address non-academic barriers to student access and success.

In 2017-2018, advisers served over 40,000 Texas students, facilitated over 188,000 one-on-one meetings, assisted students in 130,000 college applications, and saved students \$1.7 million in application fees. During the five years of operation, the program already has seen college going rates increase by more than 5 percent at certain underserved high schools.

Jerel Booker, Assistant Commissioner for College Readiness and Success, will present this item and be available to answer questions.

## AGENDA ITEM X-R

### Consideration of adopting the Committee's recommendation to the Board relating to the allocation of funds for the Virtual Advising platform

Total Project Cost: up to \$250,000  
Source of Funds: A.1.1. Strategy, College Readiness and Success  
Authority: Texas Education Code, Section 61.0762(a)(5)  
Programs to Enhance Student Success

#### RECOMMENDATION: Approval

Coordinating Board staff requests approval to award up to \$250,000 to The University of Texas at Austin (UT-Austin) to fund the continued support and development of the Virtual Advising Project.

#### Background Information:

Building on the success of Advise TX, the Texas Higher Education Coordinating Board (THECB) partnered with UT-Austin to develop a virtual advising platform. The Virtual Advising project pairs artificial intelligence (AI) – a chatbot – with knowledgeable near-peer advisers to help Texans get answers to questions about attending college, returning to college, financial aid, and more. This project enables the THECB to provide support to Texans looking to attend or return to higher education and supports the educated population goal of *60x30TX*.

The chatbot responds to student questions via text message or online chat, drawing from a growing database of over 1,000 questions. When an individual's question cannot be answered by the chatbot, they are routed to near-peer advisers to respond. These advisers receive intensive training, similar to Advise TX advisers, that focuses on college access, financial aid, and other student services.

The initial launch is targeting high school students at Advise TX high schools and stopped-out students in the Rio Grande Valley. The project is on track to reach statewide audiences by January 2020.

Coordinating Board staff requests approval to expend additional funds for the continuation and enhancement of the Virtual Advising platform. Future enhancements include:

- Expanded outreach efforts in markets across the state, including marketing to targeted hard-to-reach populations;
- Hiring and training of additional advisers to address the anticipated increased volume of inquiries;
- Further development of the knowledgebase to allow for increasingly sophisticated AI conversations;

- The development of strategic partnerships to reach additional students, including institutions of higher education, independent school districts, education service centers, chambers of commerce, and/or other community organizations; and
- Detailed analysis of usage, enrollment, and application data to determine the effectiveness of the initiative to inform strategy, messaging, and populations best suited for future campaigns.

Jerel Booker, Assistant Commissioner for College Readiness and Success, will present this item and be available to answer questions.

## AGENDA ITEM X-S

### Consideration of adopting the Committee's recommendation to the Board relating to the allocation of funds for the Work-Study Mentorship Program

Total Project Cost: up to \$7,000,000  
(\$3.5 million for each year of the FY 2020-2021 biennium)  
Source of Funds: Strategy C.1.7., College Work-Study Programs  
Authority: Texas Education Code, Section 56.079  
Work-Study Mentorship Program

#### RECOMMENDATION: Approval

Coordinating Board staff requests approval to allocate funds received from the Texas College Work-Study Program to eligible institutions of higher education for the purpose of implementing or continuing the Work-Study Mentorship Program (WSMP).

#### Background Information:

The WSMP received \$6,000,000 from the Texas College Work-Study Program appropriation for the 2018-2019 Biennium from Strategy C.1.7., College Work-Study Programs. The funding was allocated to fifty-nine (59) eligible Texas public and private institutions during 2018 and sixty-three (63) eligible institutions during 2019.

The WSMP provides funding to institutions to employ eligible college students to mentor, tutor, and/or advise students at participating institutions of higher education or school districts. The primary goal of the program is to improve student access, success, and completion in higher education. During Fiscal Year 2018, these institutions employed almost 1,000 students who provided services to over 25,000 students and parents.

Requested funds for the FY2019-2021 biennium will be used to continue the efforts of the WSMP in meeting the goals of the ~~60x30TX~~ higher education plan. All eligible institutions will have an opportunity to participate in the program. Over the past two years, the WSMP started with \$2.75 million and increased to over \$3 million as a result of unused Texas Work-Study funds transferred to the WSMP. The requested amount allows for the distribution of any additional funds. The award period for the contracts will be September 1, 2019 through August 31, 2021.

Upon approval, funding allocations will be determined based on the number of eligible institutions and each institution's number of eligible WSMP recipients. Institutions have until February to encumber all funds allocated to them. Reallocation of unencumbered funds will be scheduled subject to justifiable needs, funding availability, and the submission of requirements to ensure all funds will be expended each year of the biennium.

Jerel Booker, Assistant Commissioner for College Readiness and Success, will present this item and be available to answer questions.

## AGENDA ITEM X-T

Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Computer Science/Information Technology Field of Study

RECOMMENDATION: Approval

### Background Information:

The Computer Science/Information Technology Field of Study Advisory Committee was charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's set of lower-division requirements for the Computer Science/Information Technology degree program into which a student transfers. Students completing a Computer Science/Information Technology Field of Study receive full academic credit toward the degree program for the block of courses transferred.

The committee is tasked to advise the Board of the Texas Higher Education Coordinating Board of its recommendations related to the courses that should be contained in the Computer Science/Information Technology Field of Study Curriculum.

### **Recommendations of the Computer Science/Information Technology Field of Study Advisory Committee**

The committee recommends adoption of the 2019 FOS curriculum. The FOS for Computer Science/Information Technology shall consist of 34-35 lower-division semester credit hours that are fully transferable. Academic credit shall be granted on a course-for-course basis at the credit-hour level of the receiving institution. Full academic credit shall be granted on the basis of comparable courses completed, not on specific numbers of credit hours accrued. Table 1 shows the curriculum the committee proposes for Coordinating Board approval.



**Table 1.** Proposed 2019 Computer Science/Information Technology Field of Study Curriculum

<b>Prefix &amp; Number</b>	<b>Course Name</b>	<b>Semester Credit Hours</b>
A. PHYS 2425 B: 1. PHYS 2325 2. PHYS 2125	Choose one of the following: A. University Physics I (lecture + lab) B: 1. University Physics I (lecture) 2. University Physics II (lab)	4
A. PHYS 2426 B: 1. PHYS 2326 2. PHYS 2126	Choose one of the following: A. University Physics II (lecture + lab) B: 1. University Physics II (lecture) 2. University Physics II (lab)	4
A. MATH 2413 B: 1. MATH 2313 2. MATH 2113	Choose one of the following: A. Calculus I (lecture + lab) B: 1. Calculus I (lecture) 2. Calculus I (lab)	4
A. MATH 2414 B: 1. MATH 2314 2. MATH 2114	Choose one of the following: A. Calculus II (lecture + lab) B: 1. Calculus II (lecture) 2. Calculus II (lab)	4
MATH 2305	Discrete Mathematics	3
COSC 1436	Programming Fundamentals I (4 SCH version)	4
COSC 1437	Programming Fundamentals II (4 SCH version)	4
COSC 2436	Programming Fundamentals III (4 SCH version)	4
A. COSC 2325 B. COSC 2425	Choose one of the following: A. Computer Organization (3 SCH version) B. Computer Organization (4 SCH version)	3-4
<b>TOTAL</b>		<b>34-35</b>

The proposed FOS was distributed for public comment to chancellors, presidents, chief academic officers, chief instructional officers, and Coordinating Board liaisons on March 13, 2019. The 30-day comment period ended on April 14, 2019. The following comments were received and reviewed by the committee.

**Institutional representatives recommended additional courses for the FOS.**

**COMMENTS:** Texas A&M University-Central Texas approved of the FOS as proposed.

**COMMITTEE RESPONSE:** No response necessary.

**COMMENTS:** Grayson College, Navarro Community College, and Laredo Community College recommended adding College Algebra (MATH 1314). The University of Texas at Arlington recommended creating a new course in Discrete Structures. Texas A&M University recommended adding Introduction to Computing (COSC 1301). University of North Texas recommended adding Probability Models (MATH 1780), Linear Algebra & Vector Geometry (MATH 2700), General Chemistry I (CHEM 1410), Chemistry for Engineers (CHEM 1415), General Chemistry II (CHEM 1420), Biology I (BIOL 1710), and Biology II (BIOL 1720) to the FOS.

**COMMITTEE RESPONSE:** The committee decided that most students are likely to enter with College Algebra or the equivalent. The committee felt that Introduction to Computing is a course primarily for non-majors. The committee considered a range of additional courses, but it determined that the proposed selection of courses best meets the needs of students and the range of Computer Science/Information Technology programs across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended semester credit hour (SCH) changes in the FOS.**

**COMMENTS:** Grayson College, Central Texas College, Galveston Community College, Navarro Community College, Dallas County Community College District, and The University of Texas at Arlington recommended requiring the 3 SCH version of Programming Fundamentals I, II, and III (COSC 1336, 1337, and 1336), or offering students a choice between the 3 and 4 SCH versions.

**COMMITTEE RESPONSE:** The committee discussed the credit hour options at length and determined that the proposed FOS best meets the needs of students and the range of Computer Science programs across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended deleting courses from the FOS.**

**COMMENTS:** Grayson College and Texas Woman's University recommended removing University Physics I and II (PHYS 2425 and 2426). Laredo Community College recommended removing Calculus II (MATH 2414). The University of Texas at Arlington recommended removing Programming Fundamentals I (COSC 1436).

**COMMITTEE RESPONSE:** The committee wanted to direct Computer Science majors toward the most useful courses the relevant sections of the Texas common core curriculum. The committee carefully considered all of the proposed courses and determined that the proposed FOS best meets the needs of students and the range of Computer Science programs across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended adjusting course content.**

**COMMENTS:** Houston Community College, Texas State University, The University of Texas at San Antonio, and The University of Texas at Arlington recommended that the committee identify specific programming languages for Programming Fundamentals I, II, and III (COSC 1436, 1437, and 2436). The University of Texas at San Antonio recommended that the committee specify course content and learning objectives for Discrete Mathematics (MATH 2305) and Computer Organization (COSC 2325).

**COMMITTEE RESPONSE:** The committee felt that existing course descriptions in the *Lower-Division Academic Course Guide Manual* (ACGM) offer institutions freedom to cover a variety of programming languages customized to the needs of their students and their transfer partner institutions. The committee refers the issue to a future Learning Objectives Committees as they revisit the course descriptions and student learning objectives in the ACGM. **The committee made no changes to the proposed FOS.**

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-U

### Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Drama Field of Study

RECOMMENDATION: Approval

#### Background Information:

The Drama Field of Study Advisory Committee was charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's set of lower-division requirements for the Drama degree program into which a student transfers. Students completing a Drama Field of Study receive full academic credit toward the degree program for the block of courses transferred.

The committee is tasked to advise the Board of the Texas Higher Education Coordinating Board of its recommendations related to the courses that should be contained in the Drama Field of Study Curriculum.

### **Recommendations of the Drama Field of Study Advisory Committee**

The committee recommends adoption of the 2019 FOS curriculum. There are three tracks: a Generalist Track (22 semester credit hours), a Performance Track (22 semester credit hours), and a Design/Technical Track (22 semester credit hours). The semester credit hours are fully transferable. Academic credit shall be granted on a course-for-course basis at the credit-hour level of the receiving institution. Full academic credit shall be granted on the basis of comparable courses completed, not on specific numbers of credit hours accrued. Tables 1, 2, and 3 show the curricula the committee proposes for Coordinating Board approval.

**Table 1.** Proposed 2019 Drama Field of Study Curriculum: Generalist Track

<b>Prefix &amp; Number</b>	<b>Course Name</b>	<b>Semester Credit Hours</b>
DRAM 1351	Acting I	3
DRAM 1330	Stagecraft I	3
DRAM 2XXX	Script Analysis*	3
I. DRAM 1310 II. DRAM 1322 III. DRAM 1341 IV. DRAM 1342 V. DRAM 1352 VI. DRAM 2331 VII. DRAM 2336 VIII. DRAM 2361 IX. DRAM 2362 X. DRAM 2XXX	Choose three of the courses below: I. Introduction to Theater II. Stage Movement III. Makeup IV. Introduction to Costume V. Acting II VI. Stagecraft II VII. Voice for the Theater VIII. History of the Theater I IX. History of the Theater II X. Introduction to Design*	9
I. DRAM 1120 II. DRAM 1121 III. DRAM 2120 IV. DRAM 2121 V. DRAM 1XXX VI. DRAM 2289 VII. DRAM 2389	Choose a total of 4 SCH from the courses below: I. Theater Practicum I (1 SCH) II. Theater Practicum II (1 SCH) III. Theater Practicum III (1 SCH) IV. Theater Practicum IV (1 SCH) V. Academic Cooperative (2 SCH)* VI. Academic Cooperative (2 SCH) VII. Academic Cooperative (3 SCH)	4
<b>TOTAL</b>		<b>22</b>

\*Introduction to Design (DRAM 2XXX) and Academic Cooperative-2 SCH (DRAM 1XXX), if approved, would be new courses added to the *Lower-Division Academic Course Guide Manual*.

**Table 2.** Proposed 2019 Drama Field of Study Curriculum: Performance Track

<b>Prefix &amp; Number</b>	<b>Course Name</b>	<b>Semester Credit Hours</b>
DRAM 1351	Acting I	3
DRAM 1330	Stagecraft I	3
DRAM 2XXX	Script Analysis*	3
I. DRAM 1322 II. DRAM 1341 III. DRAM 1352 IV. DRAM 2336	Choose three of the courses below: I. Stage Movement II. Makeup III. Acting II IV. Voice for the Theater	9
I. DRAM 1120 II. DRAM 1121 III. DRAM 2120 IV. DRAM 2121 V. DRAM 1XXX VI. DRAM 2289 VII. DRAM 2389	Choose a total of 4 SCH from the courses below: I. Theater Practicum I (1 SCH) II. Theater Practicum II (1 SCH) III. Theater Practicum III (1 SCH) IV. Theater Practicum IV (1 SCH) V. Academic Cooperative (2 SCH)* VI. Academic Cooperative (2 SCH) VII. Academic Cooperative (3 SCH)	4
<b>TOTAL</b>		<b>22</b>

\*Introduction to Design (DRAM 2XXX) and Academic Cooperative-2 SCH (DRAM 1XXX), if approved, would be new courses added to the *Lower-Division Academic Course Guide Manual*.

**Table 3.** Proposed 2019 Drama Field of Study Curriculum: Design/Technical Track

Prefix & Number	Course Name	Semester Credit Hours
DRAM 1351	Acting I	3
DRAM 1330	Stagecraft I	3
DRAM 2XXX	Script Analysis*	3
I. DRAM 1341 II. DRAM 1342 III. DRAM 2331 IV. DRAM 2XXX	Choose three of the courses below: I. Makeup II. Introduction to Costume III. Stagecraft II IV. Introduction to Design*	9
I. DRAM 1120 II. DRAM 1121 III. DRAM 2120 IV. DRAM 2121 V. DRAM 1XXX VI. DRAM 2289 VII. DRAM 2389	Choose a total of 4 SCH from the courses below: I. Theater Practicum I (1 SCH) II. Theater Practicum II (1 SCH) III. Theater Practicum III (1 SCH) IV. Theater Practicum IV (1 SCH) V. Academic Cooperative (2 SCH)* VI. Academic Cooperative (2 SCH) VII. Academic Cooperative (3 SCH)	4
<b>TOTAL</b>		<b>22</b>

\*Introduction to Design (DRAM 2XXX) and Academic Cooperative-2 SCH (DRAM 1XXX), if approved, would be new courses added to the *Lower-Division Academic Course Guide Manual*.

The proposed FOS was distributed for public comment to chancellors, presidents, chief academic officers, chief instructional officers, and Coordinating Board liaisons on February 20, 2019. The 30-day comment period ended on March 22, 2019. The following comments were received and reviewed by the committee.

**Institutional representatives were satisfied with the FOS as proposed.**

**COMMENTS:** Houston Community College and Angelo State University were supportive of the FOS.

**COMMITTEE RESPONSE:** No response necessary.

**Institutional representatives recommended adding courses to the proposed FOS.**

**COMMENTS:** Alamo Community College recommended creating new courses in Direction and Dramatic Writing and adding them to the FOS. Dallas County Community College District recommended adding History of the Theater I (DRAM 2361) to the Performance and Design/Technical Tracks.

**COMMITTEE RESPONSE:** The committee considered Direction and Dramatic Writing to be better taught at the upper-division level as institutions see fit. The committee discussed History of the Theater I and determined that it is important primarily for students in the Generalist track. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended deleting or restructuring courses in the proposed FOS.**

**COMMENTS:** Stephen F. Austin State University recommended removing History of the Theater I (DRAM 2361) from the Generalist track because it is better taught as an upper-division level course. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended structural changes to the FOS.**

**COMMENTS:** Stephen F. Austin State University recommended that Teacher Certification programs be specifically excluded from the proposed FOS, or the committee should create a separate track in Teacher Certification. San Jacinto Community College and Dallas County Community College District recommended that the FOS apply to Bachelor of Fine Arts (BFA) programs as well as Bachelor of Arts (BA) programs.

**COMMITTEE RESPONSE:** The committee determined that Teacher Certification students should pursue the Generalist Track as standard Drama majors, then complete any additional teacher certification courses at the upper-division level. The committee is willing to collaborate with the Multidisciplinary Studies Field of Study Advisory Committee at its forthcoming meetings to create a Teacher Certification track for Drama. The committee discussed BFA programs and determined that these performance-oriented degree programs have too much variation in their lower-division requirements to make a FOS advantageous to students and institutions. **The committee made no changes to the proposed FOS.**

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.



## AGENDA ITEM X-V

### Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Fine Arts Field of Study

RECOMMENDATION: Approval

#### Background Information:

The Fine Arts Field of Study Advisory Committee was charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's set of lower-division requirements for the Fine Arts degree program into which a student transfers. Students completing a Fine Arts Field of Study receive full academic credit toward the degree program for the block of courses transferred.

The committee is tasked to advise the Board of the Texas Higher Education Coordinating Board of its recommendations related to the courses that should be contained in the Fine Arts Field of Study Curriculum.

### **Recommendations of the Fine Arts Field of Study Advisory Committee**

The committee recommends adoption of the 2019 FOS curriculum. There are two tracks: a Studio Track (27 semester credit hours) and a General Studies Track (24 semester credit hours). The semester credit hours are fully transferable. Academic credit shall be granted on a course-for-course basis at the credit-hour level of the receiving institution. Full academic credit shall be granted on the basis of comparable courses completed, not on specific numbers of credit hours accrued. Tables 1 and 2 show the curricula the committee proposes for Coordinating Board approval.

**Table 1.** Proposed 2019 Fine Arts Field of Study Curriculum: Studio Track

<b>Prefix &amp; Number</b>	<b>Course Name</b>	<b>Semester Credit Hours</b>
ARTS 1303	Art History I (Prehistoric to the 14 <sup>th</sup> Century)	3
ARTS 1304	Art History II (14 <sup>th</sup> Century to the Present)	3
ARTS 1311	Design I (2-Dimensional)	3
ARTS 1312	Design II (3-Dimensional)	3
ARTS 1316	Drawing I	3
ARTS 2348	Digital Art I	3
I. ARTS 1317 II. ARTS 2313 III. ARTS 2316 IV. ARTS 2326 V. ARTS 2333 VI. ARTS 2341 VII. ARTS 2346 VIII. ARTS 2356 IX. ARTS 2366  X. A. ARTS 2311 X. B. ARTS 2317 X. C. ARTS 2323 X. D. ARTS 2347 X. E. ARTS 2357	Choose three of the courses below: I. Drawing II II. Design Communications I III. Painting I IV. Sculpture I V. Printmaking I VI. Art Metals I VII. Ceramics I VIII. Photography I IX. Watercolor I X. Advanced studio course (no more than one of the following): A. Design III B. Painting II C. Life Drawing I D. Ceramics II E. Photography II	9
<b>TOTAL</b>		<b>27</b>

**Table 2.** Proposed 2019 Fine Arts Field of Study Curriculum: General Studies Track

Prefix & Number	Course Name	Semester Credit Hours
ARTS 1303	Art History I (Prehistoric to the 14 <sup>th</sup> Century)	3
ARTS 1304	Art History II (14 <sup>th</sup> Century to the Present)	3
ARTS 1311	Design I (2-Dimensional)	3
ARTS 1312	Design II (3-Dimensional)	3
ARTS 1316	Drawing I	3
ARTS 2348	Digital Art I	3
I. ARTS 1317 II. ARTS 2313 III. ARTS 2316 IV. ARTS 2326 V. ARTS 2333 VI. ARTS 2341 VII. ARTS 2346 VIII. ARTS 2356 IX. ARTS 2366	Choose two of the courses below: I. Drawing II II. Design Communications I III. Painting I IV. Sculpture I V. Printmaking I VI. Art Metals I VII. Ceramics I VIII. Photography I IX. Watercolor I	6
<b>TOTAL</b>		<b>24</b>

The proposed FOS was distributed for public comment to chancellors, presidents, chief academic officers, chief instructional officers, and Coordinating Board liaisons on April 12, 2019. The 30-day comment period ended on May 12, 2019. The following comments were received and reviewed by the committee.

**Institutional representatives were satisfied with the FOS as proposed.**

**COMMENTS:** Tarrant County College-Northeast, Tarrant County College-Northwest, and Houston Community College were supportive of the FOS.

**COMMITTEE RESPONSE:** No response necessary.

**Institutional representatives recommended removing courses from the proposed FOS.**

**COMMENTS:** Temple College recommended removing Digital Arts I (ARTS 2348) because of its equipment requirements. The University of Texas at Tyler and Texas Tech University recommended removing Design Communications I (ARTS 2313) as an option because it is not always taught as a Fine Arts course. The University of Texas at Austin recommended removing

Ceramics I (ARTS 2346), Ceramics II (ARTS 2347), and Art Metals I (ARTS 2341) as options because they have no equivalency in its program. University of North Texas recommended removing Watercolor I (ARTS 2366) because it is too narrow.

**COMMITTEE RESPONSE:** The committee considered each of these courses, and it concluded that the proposed selection of courses is appropriate for the discipline and best suited to the range of programs at public institutions across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended adding courses to the proposed FOS.**

**COMMENTS:** Temple Community College recommended adding Art Appreciation (ARTS 1301). San Jacinto Community College recommended reinstituting Design Communications II (ARTS 2313), Sculpture II (ARTS 2327), Printmaking II (ARTS 2334), Art Metals II (ARTS 2342), and/or Watercolor II (ARTS 2367) in the *Lower-Division Academic Course Guide Manual* and adding them to the FOS. The University of Texas at Austin recommended adding an additional studio course to bring up the number of semester credit hours. University of North Texas recommended removing Painting I (ARTS 2316), Printmaking I (ARTS 2333), Ceramics I (ARTS 2346), Art Metals I (ARTS 2341) from the list of options and making them requirements. University of North Texas and Temple Community College recommended removing Drawing II (ARTS 1317) from the list of options and making it a requirement.

**COMMITTEE RESPONSE:** The committee considered each of these courses, and it concluded that the proposed selection of courses is appropriate for the discipline and best suited to the range of programs at public institutions across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended making structural changes to the proposed FOS.**

**COMMENTS:** Temple College proposed merging the list of Advanced Studio Courses into the general list of all Studio options. Temple College also proposed removing the General Studies Track. San Jacinto Community College recommended creating a Teaching Certification Track and changing the name of the Studio Track to the "Art & Design" track. The University of Texas at San Antonio recommended wording changes to the lists of options.

**COMMITTEE RESPONSE:** The committee felt the existing structure and wording of the proposed FOS is clear and is best suited to the range of programs at public institutions across the state. The committee will collaborate with the Multidisciplinary Studies Field of Study Advisory Committee with their forthcoming meetings to produce a Teaching Certification Track for Fine Arts teachers. **The committee made no changes to the proposed FOS.**

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-W

### Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Health & Wellness Field of Study

RECOMMENDATION: Approval

#### Background Information:

The Health & Wellness Field of Study Advisory Committee was charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's set of lower-division requirements for the Health & Wellness degree program into which a student transfers. Students completing a Health & Wellness Field of Study receive full academic credit toward the degree program for the block of courses transferred.

The committee is tasked to advise the Board of the Texas Higher Education Coordinating Board of its recommendations related to the courses that should be contained in the Health & Wellness Field of Study Curriculum.

#### **Recommendations of the Health & Wellness Field of Study Advisory Committee**

The committee recommends adoption of the 2019 FOS curriculum. The FOS for Health & Wellness shall consist of 26 lower-division semester credit hours that are fully transferable. Academic credit shall be granted on a course-for-course basis at the credit-hour level of the receiving institution. Full academic credit shall be granted on the basis of comparable courses completed, not on specific numbers of credit hours accrued. Table 1 shows the curriculum the committee proposes for Coordinating Board approval.

**Table 1.** Proposed 2019 Health & Wellness Field of Study Curriculum

Prefix & Number	Course Name	Semester Credit Hours
PHED 1304	Personal/Community Health	3
BIOL 1322	Nutrition & Diet Therapy	3
Choose one of the following: A. PHED 1346 B. SOCI 2340	Drug Use & Abuse	3
PSYC 2301	General Psychology	3
A. BIOL 2301 and BIOL 2101 B. BIOL 2401	Choose one of the following: A. Anatomy & Physiology I (lecture) and Anatomy & Physiology I (lab) B. Anatomy & Physiology I (lecture and lab)	4
A. BIOL 2302 and BIOL 2102 B. BIOL 2402	Choose one of the following: A. Anatomy & Physiology II (lecture) and Anatomy & Physiology II (lab) B. Anatomy & Physiology II (lecture and lab)	4

The proposed FOS was distributed for public comment to chancellors, presidents, chief academic officers, chief instructional officers, and Coordinating Board liaisons on February 20, 2019. The 30-day comment period ended on March 21, 2019. The following comments were received and reviewed by the committee.

**Institutional representatives recommended changes to the proposed new course, "Foundations of Health Studies and Promotion"**

**COMMENTS:** The University of Texas at Austin, Texas A&M University, and Texas State University recommended deleting the proposed course from the FOS. Dallas County Community College District recommended that the proposed course be taught at the sophomore level with 3 semester credit hours (SCH).

**COMMITTEE RESPONSE:** The committee agreed and removed the course from the proposed FOS. Committee members felt the proposed course is either too broad or is best taught at the upper-division level.

**Institutional representatives recommended changes to the requirement for First Aid (PHED 1306)**

**COMMENTS:** Lone Star College recommended replacing First Aid with Concepts of Physical Fitness (PHED 1338). The University of Texas at Austin, Texas A&M University, The University of Texas at San Antonio, Texas State University, and University of Houston-Downtown recommended removing First Aid or replacing it with another course. Institutions felt that First Aid is not a rigorous course, or it did fit into their degree plans.

**COMMITTEE RESPONSE:** The committee agreed and removed First Aid from the proposed FOS.

#### **Institutional representatives recommended additional courses for the FOS**

**COMMENTS:** Lone Star College recommended adding Introduction to Physical Fitness (PHED 1164). Texas A&M University and Texas State University recommended creating a Teaching Certification track, and Texas A&M University recommended it include a course in Teaching and Schooling in Modern Society. University of Houston-Downtown recommended adding Communication for Health Professionals (SPCH 1311) Environmental Biology (BIOL 2406), Introduction to Anatomy and Physiology (BIOL 2404), and Drug Use & Abuse (PHED 1346).

**COMMITTEE RESPONSE:** The committee felt that the proposed selection of courses is appropriate for the discipline and best suited to the range of programs at public institutions across the state. **The committee made no changes to the proposed FOS.**

#### **Institutional representatives recommended removing or replacing courses in the FOS**

**COMMENTS:** The University of Texas at Austin recommended removing Personal Health (PHED 1304), Anatomy and Physiology I (BIOL 2401), and Anatomy and Physiology II (BIOL 2402). The University of Texas at Austin, The University of Texas at Antonio, Texas A&M University, and University of Houston-Downtown recommended removing Drug Use and Abuse (PHED 1346). The University of Texas at San Antonio recommended removing General Psychology (PSYC 2301).

**COMMITTEE RESPONSE:** The committee felt that the proposed selection of courses is appropriate for the discipline and best suited to the range of programs at public institutions across the state. **The committee made no changes to the proposed FOS.**

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

## AGENDA ITEM X-X

### Consideration of adopting the Committee's recommendation to the Board relating to courses required for the Board-approved Journalism Field of Study

RECOMMENDATION: Approval

#### Background Information:

The Journalism Field of Study Advisory Committee was charged to identify the block of courses which must be substituted in transfer to a general academic teaching institution for that institution's set of lower-division requirements for the Journalism degree program into which a student transfers. Students completing a Journalism Field of Study receive full academic credit toward the degree program for the block of courses transferred.

The committee is tasked to advise the Board of the Texas Higher Education Coordinating Board of its recommendations related to the courses that should be contained in the Journalism Field of Study Curriculum.

### **Recommendations of the Journalism Field of Study Advisory Committee**

The committee recommends adoption of the 2019 FOS curriculum. There are two tracks: a General Track (15 semester credit hours) and a Teacher Certification Track (21 semester credit hours). The semester credit hours are fully transferable. Academic credit shall be granted on a course-for-course basis at the credit-hour level of the receiving institution. Full academic credit shall be granted on the basis of comparable courses completed, not on specific numbers of credit hours accrued. Tables 1 and 2 show the curricula the committee proposes for Coordinating Board approval.



**Table 1.** Proposed 2019 Journalism Field of Study Curriculum: General Track

<b>Prefix &amp; Number</b>	<b>Course Name</b>	<b>Semester Credit Hours</b>
COMM 1307	Introduction to Mass Communication	3
COMM 2311	Media Writing	3
I. COMM 1335 II. COMM 2300 III. COMM 2302	Choose one of the following three conceptual courses: I. Introduction to Electronic Media II. Media Literacy III. Principles of Journalism	3
I. COMM 1316 II. COMM 1336 III. COMM 2303 IV. COMM 2305 V. COMM 2315 VI. COMM 2332	Choose two of the following six production/skills courses: I. News Photography I II. Video Production I III. Audio Production IV. Editing & Layout V. News Reporting VI. Radio/Television News	6
<b>TOTAL</b>		<b>15</b>

**Table 2.** Proposed 2019 Journalism Field of Study Curriculum: Teacher Certification Track

Prefix & Number	Course Name	Semester Credit Hours
EDUC 1301	Introduction to the Teaching Profession	3
EDUC 2301	Introduction to Special Populations	3
COMM 1307	Introduction to Mass Communication	3
COMM 2311	Media Writing	3
I. COMM 1335 II. COMM 2300 III. COMM 2302	Choose one of the following three conceptual courses: I. Introduction to Electronic Media II. Media Literacy III. Principles of Journalism	3
I. COMM 1316 II. COMM 1336 III. COMM 2303 IV. COMM 2305 V. COMM 2315 VI. COMM 2332	Choose two of the following six production/skills courses: I. News Photography I II. Video Production I III. Audio Production IV. Editing & Layout V. News Reporting VI. Radio/Television News	6
<b>TOTAL</b>		<b>21</b>

The proposed FOS was distributed for public comment to chancellors, presidents, chief academic officers, chief instructional officers, and Coordinating Board liaisons on April 18, 2019. The 30-day comment period ended on May 18, 2019. The following comments were received and reviewed by the committee.

**Institutional representatives recommended adding courses to the proposed FOS.**

**COMMENTS:** Tyler Junior College recommended adding Academic Cooperative (COMM 2389) so that students would get workplace experience. Palo Alto College recommended adding Practicum in Electronic Media (COMM 2324) or a similar course in web design. Palo Alto College recommended adding a course in Journalism History or Literary Journalism.

**COMMITTEE RESPONSE:** The committee considered these options, but it felt the existing courses in the proposed FOS are best suited for student needs and the range of programs at public institutions across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended structural changes to the proposed FOS.**

**COMMENTS:** Houston Community College and The University of Texas at Arlington recommended removing the choices of News Photography I (COMM 1316), Editing & Layout (COMM 2305), and News Reporting (COMM 2315) and making them requirements.

**COMMITTEE RESPONSE:** The committee considered these options, but it felt that providing limited options best suits a variety of student needs and the range of program specialties at public institutions across the state. **The committee made no changes to the proposed FOS.**

**Institutional representatives recommended removing courses from the proposed FOS.**

**COMMENTS:** Palo Alto College recommended deleting Media Literacy (COMM 2300). The University of Texas at Austin recommended deleting Media Writing (COMM 2311), Audio Production (COMM 2303), and Editing & Layout (COMM 2305). The University of Texas at Austin stated that the proposed FOS was incompatible with its existing lower-division curriculum for its native Journalism majors.

**COMMITTEE RESPONSE:** The committee felt the existing courses in the proposed FOS are best suited for student needs and the range of programs at public institutions across the state. **The committee made no changes to the proposed FOS.**

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

### AGENDA ITEM X-Y (1)

Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter MM, Sections 27.861 through 27.867 of Board rules concerning the establishment of the Media Studies Field of Study Advisory Committee

RECOMMENDATION: Approval

Background Information:

Texas Education Code, Section 61.823, Field of Study Curriculum states:

The board, with the assistance of advisory committees composed of representatives of institutions of higher education, shall develop field of study curricula. Each advisory committee shall be equitably composed of representatives of institutions of higher education. Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee for that particular field of study.

In order to establish an advisory committee that primarily functions to advise the Board of the Texas Higher Education Coordinating Board (THECB), the Board of the THECB must adopt rules in compliance with Chapter 2110 of the Government Code regarding such committees, including rules governing an advisory committee's purpose, tasks, reporting requirements, and abolishment date.

The proposed rules establish the Media Studies Field of Study Advisory Committee. The committee will be charged with identifying the block of courses which may be transferred to a general academic teaching institution and must be substituted for that institution's lower-division requirements for the Media Studies degree program into which the student transfers, and the student shall receive full academic credit toward the degree program for the block of courses transferred. The committee members will equitably represent institutions of higher education, and a majority of the members will be faculty members. Each university system or institution of higher education which offers an undergraduate Media Studies degree program will be provided the opportunity to nominate an individual to this committee. Tasks assigned to the committee will include advising the Board of the THECB, providing THECB staff with feedback about processes and procedures, and addressing any other issues related to the Media Studies Field of Study Curriculum as determined by the Board of the THECB.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

Date approved by the Commissioner for Publication in the *Texas Register*: April 12, 2019

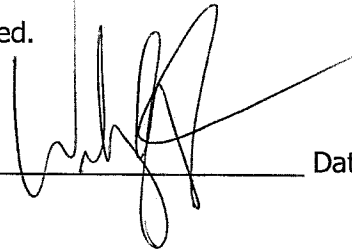
Date published in the *Texas Register*: April 26, 2019

The 30-day comment period with the Texas Register ended on: May 26, 2019

At this time no comments have been received.

Legal Review:

Approved by the Office of General Counsel

A handwritten signature in black ink, appearing to be 'W. J. [unclear]', written over a horizontal line.

Date:

6/28/19

CHAPTER 27. FIELDS OF STUDY  
SUBCHAPTER MM. MEDIA STUDIES FIELD OF STUDY ADVISORY COMMITTEE

27.861 Authority and Specific Purposes of the Media Studies Field of Study Advisory Committee  
27.862 Definitions  
27.863 Committee Membership and Officers  
27.864 Duration  
27.865 Meetings  
27.866 Tasks Assigned to the Committee  
27.867 Report to the Board; Evaluation of Committee Costs and Effectiveness

27.861 Authority and Specific Purposes of the Media Studies Field of Study Advisory Committee.

(a) Authority. Statutory authority for this subchapter is provided in the Texas Education Code, 61.823(a).

(b) Purpose. The Media Studies Field of Study Advisory Committee is created to provide the Commissioner and the Board with guidance regarding the Media Studies field of study curricula.

27.862 Definitions.

The following words and terms, when used in this subchapter, shall have the following meanings:

- (1) Board--The Texas Higher Education Coordinating Board.
- (2) Commissioner--The Commissioner of Higher Education, the Chief Executive Officer of the Board.
- (3) Field of Study Curricula--The block of courses which may be transferred to a general academic teaching institution and must be substituted for that institution's lower division requirements for the degree program into which the student transfers, and the student shall receive full academic credit toward the degree program for the block of courses transferred.
- (4) Institutions of Higher Education--As defined in Texas Education Code, Chapter 61.003(8).

27.863 Committee Membership and Officers.

(a) The advisory committee shall be equitably composed of representatives of institutions of higher education.

(b) Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee.

(c) At least a majority of the members of the advisory committee named under this section shall be faculty members of an institution of higher education. An institution shall consult with the faculty of the institution before nominating or recommending a person to the board as the institution's representative on an advisory committee.

(d) Board staff will recommend for Board appointment individuals who are nominated by institutions of higher education.

(e) Members of the committee shall select co-chairs, who will be responsible for conducting meetings and conveying committee recommendations to the Board.

(f) The number of committee members shall not exceed twenty-four (24).

(g) Members shall serve staggered terms of up to four years. The terms of chairs and co-chairs (if applicable) will be two years dating from their election.

#### 27.864 Duration.

The Committee shall be abolished no later than July 31, 2023, in accordance with Texas Government Code, Chapter 2110. It may be reestablished by the Board.

#### 27.865 Meetings.

The Committee shall meet as necessary. Special meetings may be called as deemed appropriate by the presiding officer. Meetings shall be open to the public and broadcast via the web, unless prevented by technical difficulties, and minutes shall be available to the public after they have been prepared by the Board staff and reviewed by members of the Committee.

#### 27.866 Tasks Assigned to the Committee.

Tasks assigned to the Committee include:

- (1) Advise the Board regarding the Media Studies Field of Study Curricula;
- (2) Provide Board staff with feedback about processes and procedures related to the Media Studies Field of Study Curricula; and
- (3) Any other issues related to the Media Studies Field of Study Curricula as determined by the Board.

#### 27.867 Report to the Board; Evaluation of Committee Costs and Effectiveness.

The Committee shall report recommendations to the Board. The Committee shall also report Committee activities to the Board to allow the Board to properly evaluate the Committee work, usefulness, and the costs related to the Committee existence. The Board shall report its evaluation to the Legislative Budget Board in its biennial Legislative Appropriations Request.

## AGENDA ITEM X-Y (2)

Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter NN, Sections 27.881 through 27.887 of Board rules concerning the establishment of the Advertising and Public Relations Field of Study Advisory Committee

RECOMMENDATION: Approval

### Background Information:

Texas Education Code, Section 61.823, Field of Study Curriculum states:

The board, with the assistance of advisory committees composed of representatives of institutions of higher education, shall develop field of study curricula. Each advisory committee shall be equitably composed of representatives of institutions of higher education. Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee for that particular field of study.

In order to establish an advisory committee that primarily functions to advise the Board of the Texas Higher Education Coordinating Board (THECB), the Board of the THECB must adopt rules in compliance with Chapter 2110 of the Government Code regarding such committees, including rules governing an advisory committee's purpose, tasks, reporting requirements, and abolishment date.

The proposed rules establish the Advertising and Public Relations Field of Study Advisory Committee. The committee will be charged with identifying the block of courses which may be transferred to a general academic teaching institution and must be substituted for that institution's lower-division requirements for Advertising and Public Relations degree program into which the student transfers, and the student shall receive full academic credit toward the degree program for the block of courses transferred. The committee members will equitably represent institutions of higher education, and a majority of the members will be faculty members. Each university system or institution of higher education which offers an undergraduate Advertising and Public Relations degree program will be provided the opportunity to nominate an individual to this committee. Tasks assigned to the committee will include advising the Board of the THECB, providing THECB staff with feedback about processes and procedures, and addressing any other issues related to the Advertising and Public Relations Field of Study Advisory Committee Field of Study Curriculum as determined by the Board of the THECB.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.



Date approved by the Commissioner for Publication in the *Texas Register*: April 12, 2019

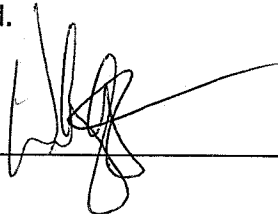
Date published in the *Texas Register*: April 26, 2019

The 30-day comment period with the Texas Register ended on: May 26, 2019

At this time no comments have been received.

Legal Review:

Approved by the Office of General Counsel

A handwritten signature in black ink, appearing to be 'W. J. [unclear]', written over a horizontal line.

Date: 6/28/19

CHAPTER 27. FIELDS OF STUDY  
SUBCHAPTER NN. ADVERTISING AND PUBLIC RELATIONS  
FIELD OF STUDY ADVISORY COMMITTEE

27.881 Authority and Specific Purposes of the Advertising and Public Relations Field of Study Advisory Committee

27.882 Definitions

27.883 Committee Membership and Officers

27.884 Duration

27.885 Meetings

27.886 Tasks Assigned to the Committee

27.887 Report to the Board; Evaluation of Committee Costs and Effectiveness

27.881 Authority and Specific Purposes of the Advertising and Public Relations Field of Study Advisory Committee.

(a) Authority. Statutory authority for this subchapter is provided in the Texas Education Code, 61.823(a).

(b) Purpose. The Advertising and Public Relations Field of Study Advisory Committee is created to provide the Commissioner and the Board with guidance regarding the Advertising and Public Relations field of study curricula.

27.882 Definitions.

The following words and terms, when used in this subchapter, shall have the following meanings:

(1) Board--The Texas Higher Education Coordinating Board.

(2) Commissioner--The Commissioner of Higher Education, the Chief Executive Officer of the Board.

(3) Field of Study Curricula--The block of courses which may be transferred to a general academic teaching institution and must be substituted for that institution's lower division requirements for the degree program into which the student transfers, and the student shall receive full academic credit toward the degree program for the block of courses transferred.

(4) Institutions of Higher Education--As defined in Texas Education Code, Chapter 61.003(8).

27.883 Committee Membership and Officers.

(a) The advisory committee shall be equitably composed of representatives of institutions of higher education.

(b) Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee.

(c) At least a majority of the members of the advisory committee named under this section shall be faculty members of an institution of higher education. An institution shall consult with the faculty of the institution before nominating or recommending a person to the board as the institution's representative on an advisory committee.

(d) Board staff will recommend for Board appointment individuals who are nominated by institutions of higher education.

(e) Members of the committee shall select co-chairs, who will be responsible for conducting meetings and conveying committee recommendations to the Board.

(f) The number of committee members shall not exceed twenty-four (24).

(g) Members shall serve staggered terms of up to four years. The terms of chairs and co-chairs (if applicable) will be two years dating from their election.

#### 27.884 Duration.

The Committee shall be abolished no later than July 31, 2023, in accordance with Texas Government Code, Chapter 2110. It may be reestablished by the Board.

#### 27.885 Meetings.

The Committee shall meet as necessary. Special meetings may be called as deemed appropriate by the presiding officer. Meetings shall be open to the public and broadcast via the web, unless prevented by technical difficulties, and minutes shall be available to the public after they have been prepared by the Board staff and reviewed by members of the Committee.

#### 27.886 Tasks Assigned to the Committee.

Tasks assigned to the Committee include:

(1) Advise the Board regarding the Advertising and Public Relations Field of Study Curricula;

(2) Provide Board staff with feedback about processes and procedures related to the Advertising and Public Relations Field of Study Curricula; and

(3) Any other issues related to the Advertising and Public Relations Field of Study Curricula as determined by the Board.

#### 27.887 Report to the Board; Evaluation of Committee Costs and Effectiveness.

The Committee shall report recommendations to the Board. The Committee shall also report Committee activities to the Board to allow the Board to properly evaluate the Committee work,

usefulness, and the costs related to the Committee existence. The Board shall report its evaluation to the Legislative Budget Board in its biennial Legislative Appropriations Request.

AGENDA ITEM X-Y (3)

Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 27, Subchapter F, Sections 27.203 and 27.204 of Board rules concerning the duration and committee membership terms for the Engineering Technology Field of Study Advisory Committee

RECOMMENDATION: Approval

Background Information:

The proposed amendments to Coordinating Board rules renew the committee for another four years and align the membership terms with the projected meeting schedule.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

Date approved by the Commissioner for Publication in the *Texas Register*: April 12, 2019

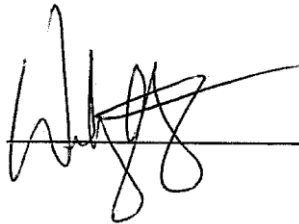
Date published in the *Texas Register*: April 26, 2019

The 30-day comment period with the Texas Register ended on: May 26, 2019

At this time no comments have been received.

Legal Review:

Approved by the Office of General Counsel



Date: 6/28/19

Chapter 27, Fields of Study  
Subchapter F, Engineering Technology Field of Study Advisory Committee

- §27.201 Authority and Specific Purposes of the Music Field of Study Advisory Committee
- §27.202 Definitions
- §27.203 Committee Membership and Officers
- §27.204 Duration
- §27.205 Meetings
- §27.206 Tasks Assigned to the Committee
- §27.207 Report to the Board; Evaluation of Committee Costs and Effectiveness

§27.201 No changes

§27.202 No changes

§27.203 Committee Membership and Officers

(a) The advisory committee shall be equitably composed of representatives of institutions of higher education.

(b) Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee.

(c) At least a majority of the members of the advisory committee named under this section shall be faculty members of an institution of higher education. An institution shall consult with the faculty of the institution in a manner that permits direct input from faculty representatives in the field of study before nominating or recommending a person to the board as the institution's representative on an advisory committee.

(d) Board staff will recommend for Board appointment individuals who are nominated by institutions of higher education.

(e) Members of the committee shall select co-chairs, who will be responsible for conducting meetings and conveying committee recommendations to the Board.

(f) The number of committee members shall not exceed twenty-four (24).

(g) Members shall serve staggered terms of up to four [three] years. The terms of chairs and co-chairs (if applicable) will be two years dating from their election.

§27.204 Duration

The Committee shall be abolished no later than July 31, 2023 [2019] in accordance with Texas Government Code, Chapter 2110. It may be reestablished by the Board.

§27.205 No changes

§27.206 No changes

§27.207 No changes

#### AGENDA ITEM X-Y (4)

Consideration of adopting the Committee's recommendation to the Board relating to the proposed new rules Chapter 27, Subchapter OO, Sections 27.901 through 27.907 of Board rules concerning the establishment of the Nutrition & Dietetics Field of Study Advisory Committee

RECOMMENDATION: Approval

Background Information:

Texas Education Code, Section 61.823, Field of Study Curriculum states:

The board, with the assistance of advisory committees composed of representatives of institutions of higher education, shall develop field of study curricula. Each advisory committee shall be equitably composed of representatives of institutions of higher education. Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee for that particular field of study.

In order to establish an advisory committee that primarily functions to advise the Board of the Texas Higher Education Coordinating Board (THECB), the Board of the THECB must adopt rules in compliance with Chapter 2110 of the Government Code regarding such committees, including rules governing an advisory committee's purpose, tasks, reporting requirements, and abolishment date.

The proposed rules establish the Nutrition & Dietetics Field of Study Advisory Committee. The committee will be charged with identifying the block of courses which may be transferred to a general academic teaching institution and must be substituted for that institution's lower-division requirements for the Nutrition & Dietetics degree program into which the student transfers, and the student shall receive full academic credit toward the degree program for the block of courses transferred. The committee members will equitably represent institutions of higher education, and a majority of the members will be faculty members. Each university system or institution of higher education which offers an undergraduate Nutrition & Dietetics degree program will be provided the opportunity to nominate an individual to this committee. Tasks assigned to the committee will include advising the Board of the THECB, providing THECB staff with feedback about processes and procedures, and addressing any other issues related to the Nutrition & Dietetics Field of Study Curriculum as determined by the Board of the THECB.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will be available to answer questions.

Date approved by the Commissioner for Publication in the *Texas Register*:  
April 12, 2019

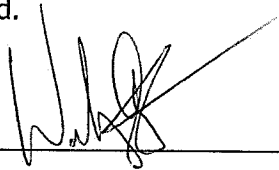
Date published in the *Texas Register*: April 26, 2019

The 30-day comment period with the Texas Register ended on: May 26, 2019

At this time no comments have been received.

Legal Review:

Approved by the Office of General Counsel

A handwritten signature in black ink, appearing to be 'W. J. [unclear]', written over a horizontal line.

Date: 6/28/19



CHAPTER 27. FIELDS OF STUDY  
SUBCHAPTER OO. NUTRITION AND DIETETICS  
FIELD OF STUDY ADVISORY COMMITTEE

27.901 Authority and Specific Purposes of the Nutrition and Dietetics Field of Study Advisory Committee

27.902 Definitions

27.903 Committee Membership and Officers

27.904 Duration

27.905 Meetings

27.906 Tasks Assigned to the Committee

27.907 Report to the Board; Evaluation of Committee Costs and Effectiveness

27.901 Authority and Specific Purposes of the Nutrition and Dietetics Field of Study Advisory Committee.

(a) Authority. Statutory authority for this subchapter is provided in the Texas Education Code, 61.823(a).

(b) Purpose. The Nutrition and Dietetics Field of Study Advisory Committee is created to provide the Commissioner and the Board with guidance regarding the Nutrition and Dietetics field of study curricula.

27.902 Definitions.

The following words and terms, when used in this subchapter, shall have the following meanings:

(1) Board--The Texas Higher Education Coordinating Board.

(2) Commissioner--The Commissioner of Higher Education, the Chief Executive Officer of the Board.

(3) Field of Study Curricula--The block of courses which may be transferred to a general academic teaching institution and must be substituted for that institution's lower division requirements for the degree program into which the student transfers, and the student shall receive full academic credit toward the degree program for the block of courses transferred.

(4) Institutions of Higher Education--As defined in Texas Education Code, Chapter 61.003(8).

27.903 Committee Membership and Officers.

(a) The advisory committee shall be equitably composed of representatives of institutions of higher education.

(b) Each university system or institution of higher education which offers a degree program for which a field of study curriculum is proposed shall be offered participation on the advisory committee.

(c) At least a majority of the members of the advisory committee named under this section shall be faculty members of an institution of higher education. An institution shall consult with the faculty of the institution before nominating or recommending a person to the board as the institution's representative on an advisory committee.

(d) Board staff will recommend for Board appointment individuals who are nominated by institutions of higher education.

(e) Members of the committee shall select co-chairs, who will be responsible for conducting meetings and conveying committee recommendations to the Board.

(f) The number of committee members shall not exceed twenty-four (24).

(g) Members shall serve staggered terms of up to four years. The terms of chairs and co-chairs (if applicable) will be two years dating from their election.

#### 27.904 Duration.

The Committee shall be abolished no later than July 31, 2023, in accordance with Texas Government Code, Chapter 2110. It may be reestablished by the Board.

#### 27.905 Meetings.

The Committee shall meet as necessary. Special meetings may be called as deemed appropriate by the presiding officer. Meetings shall be open to the public and broadcast via the web, unless prevented by technical difficulties, and minutes shall be available to the public after they have been prepared by the Board staff and reviewed by members of the Committee.

#### 27.906 Tasks Assigned to the Committee.

Tasks assigned to the Committee include:

- (1) Advise the Board regarding the Nutrition and Dietetics Field of Study Curricula;
- (2) Provide Board staff with feedback about processes and procedures related to the Nutrition and Dietetics Field of Study Curricula; and
- (3) Any other issues related to the Nutrition and Dietetics Field of Study Curricula as determined by the Board.

#### 27.907 Report to the Board; Evaluation of Committee Costs and Effectiveness.

The Committee shall report recommendations to the Board. The Committee shall also report Committee activities to the Board to allow the Board to properly evaluate the Committee work,

usefulness, and the costs related to the Committee existence. The Board shall report its evaluation to the Legislative Budget Board in its biennial Legislative Appropriations Request.

## AGENDA ITEM X-Y (5)

Consideration of adopting the Committee's recommendation to the Board relating to the proposed amendments to Chapter 5, Subchapter A, Section 5.5 of Board rules concerning the Uniform Admission Policy

RECOMMENDATION: Approval

### Background Information:

The proposed amendment to Board rules align to accurately reflect Texas Education Code (TEC), Section 51.803(a)(2)(B), regarding automatic admission, specifically the mathematics college readiness benchmark on the College Board Scholastic Aptitude Test (SAT), if administered prior to March 5, 2016, for automatic admission to general academic teaching institutions.

Specifically, the amendment to Section 5.5(b)(1)(D)(i) adds language to specify a minimum requirement earned on the mathematics test of the SAT assessment as 500.

Jerel Booker, Assistant Commissioner for College Readiness and Success, will be available to answer questions.

Date Approved by the Commissioner for Publication in the *Texas Register*: April 12, 2019

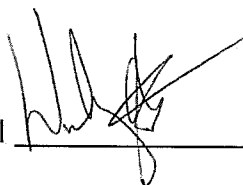
Date Published in the *Texas Register*: April 26, 2019

The 30-day comment period with the *Texas Register* ended on: May 26, 2019

No comments were received.

Legal Review:

Approved by the Office of General Counsel



Date:

6/26/2019

The amendments have been prepared in the following format:

- New language is in lowercase, underlined, and shaded.
- Deleted language is bracketed and struck through.
- When new language replaces deleted language, the new language precedes the deleted language.

Chapter 5.  
Rules Applying to Public Universities, Health-related Institutions,  
and/or Selected Public Colleges of Higher Education in Texas

Subchapter A.  
General Provisions

- 5.1 Purpose
- 5.2 Authority
- 5.3 Definitions
- 5.4 Time Limit on Implementing New Programs or Administrative Changes Approved by the Board or the Commissioner
- 5.5 Uniform Admission Policy  
*(Note: There is no §5.6)*
- 5.7 Uniform Grade-Point Calculation for Admission to Graduate and Professional Schools
- 5.8 Criteria for Posting Faculty-Related Measures on Institutional Websites
- 5.9 Institutional Input Measures in the Texas Higher Education Accountability System
- 5.10 Tracking System for Medical Training and Practice Choices

5.1 – 5.4 No change.

5.5 Uniform Admission Policy

- (a) No change.
- (b) All applicants from Texas schools accredited by a generally recognized accrediting agency and who graduate in the top 10 percent of their high school class or who graduate in the top 25 percent of their high school class, to the extent the governing board of a general academic teaching institution has adopted such an admission policy, shall be admitted to a general academic teaching institution if the student meets the following conditions:
  - (1) The student has met one of the following:
    - (A) Successfully completed the distinguished level of achievement under the Foundation, Recommended, or Advanced High School Program from a Texas public high school as outlined under Texas Education Code, §28.025, as well as, 19 TAC §§74.63, 74.64, 74.73, and 74.74 (relating to the distinguished level of achievement under the Foundation, Recommended High School Program, or Distinguished Achievement High School Program--Advanced High School Program);
    - (B) Successfully completed a curriculum from a high school in Texas other than a public high school that is equivalent in content and rigor to the distinguished level of achievement under the Foundation, the Recommended, or Advanced High School Program as outlined under subsection (c) of this section;

- (C) Satisfied ACT's College Readiness Benchmarks on the ACT assessment; or
- (D) Earned on the SAT assessment:
  - i. if the SAT was administered prior to March 5, 2016, a combined critical reading (formerly "verbal") and mathematics score of 1070, with a minimum of 500 on the critical reading test and a minimum of 500 on the mathematics test; or
  - ii. if the SAT was administered on or after March 5, 2016, a minimum score of 480 on the Evidenced-Based Reading and Writing (EBRW) test and a minimum score of 530 on the mathematics test (no combined score); and
- (2) The student submitted an official high school transcript or diploma that must, not later than the end of the student's junior year, indicate whether the student has satisfied the requirements outlined under paragraph (1)(A) or (B) of this subsection.
- (3) For applicants who graduate in the top 10 percent of their high school class and want to be considered for automatic admission under Texas Education Code, §51.803, the student must:
  - (A) Submit a complete application defined by the institution before the expiration of the institution's established deadline; and
  - (B) Have graduated from high school within the two years prior to the academic year for which the student is applying for admission.
- (c) – (j) No change.
- 5.6 NO SECTION
- 5.7 – 5.10 No change.

## AGENDA ITEM X-Z

### Report on institutional requests acted on by the Commissioner or Assistant Commissioner since the last Board meeting

RECOMMENDATION: No action required

#### Background Information:

The Board authorized the Commissioner or the Assistant Commissioner of Academic Quality and Workforce to act on institutional requests. Coordinating Board rule, Chapter 5, Section 5.50 (j) directs the Commissioner to provide a list to Board members of all institutional requests acted on by the Commissioner and Assistant Commissioner.

Requests for new degree and certificate programs were reviewed by staff to ensure they met the standards established by Coordinating Board rules, Sections 5.50, 9.93 (c), and 7.4 before receiving approval from the Commissioner or the Assistant Commissioner of Academic Quality and Workforce. The standards address the institution's mission, overall program quality, student demand and job market needs, duplication with existing programs at other institutions, funding, and institutional effectiveness.

Since the last report to the Board, the Assistant Commissioner approved 47 new degree and certificate programs; approved 15 institutional requests to phase programs out; issued 3 Certificates of Authorization (new, renewed, revised, or cancelled); and received 2 planning notifications. Detailed information is provided in the tables on the following pages.

Dr. Rex C. Peebles, Assistant Commissioner for Academic Quality and Workforce, will present this item and be available to answer questions.

**REPORT ON INSTITUTIONAL REQUESTS ACTED ON BY THE  
COMMISSIONER OR ASSISTANT COMMISSIONER SINCE THE PREVIOUS BOARD MEETING**

March 23, 2019 – June 21, 2019

**NEW DEGREE AND CERTIFICATE PROGRAMS**

<b>Institution</b>	<b>Degree</b>	<b>Program</b>	<b>Date Approved</b>
<b>Community &amp; Technical Colleges</b>			
Alamo Colleges-St. Philip's College	AAS	Histologic Technology	4/10/2019
Amarillo College	AS	Biotechnology	5/17/2019
Amarillo College	AS	Data Science	5/17/2019
Austin Community College	AS	Agriculture Science	5/24/2019
Austin Community College	AAS	Sustainable Agriculture	5/24/2019
Collin College	AAS	Automotive Service & Repair	4/10/2019
Collin College	AAS	Biomedical Equipment Technology	4/10/2019
Collin College	AAS	Collision Repair	4/10/2019
Collin College	AAS	Industrial Automation	4/10/2019
Collin College	AAS / Level 1 Certificate / Level 2 Certificate	Insurance Management	5/24/2019
Collin College	AAS	Sport & Recreation Management	4/10/2019
Del Mar College	Cert1	Personal Training	5/17/2019
El Paso Community College	AAS / Advanced Technical Certificate	Electrocardiography	5/17/2019
Galveston College	AAS	Law Enforcement	4/10/2019
North Central Texas College	AAS / Level 1 Certificate	Accounting Technology	6/13/2019
North Central Texas College	AAS	Culinary Arts	4/10/2019
Paris Junior College	AS	Sport & Recreation	4/10/2019
South Texas College	AAS	Diagnostic Medical Sonography	4/10/2019
Temple College	AAS	Drafting & Design	4/10/2019
Temple College	AA	Teaching, Grades 7-12	6/13/2019
Texarkana College	AAS	Pharmacy Technology	4/10/2019
Texas Southmost College	AAS	Industrial Mechanics and Maintenance Technology	6/13/2019
Lone Star – Montgomery College	BSN	Nursing	6/19/2019



<b>Universities &amp; Health-Related</b>			
Collin County Community College District	BAT	Cybersecurity	5/14/2019
Prairie View A&M University	MS	Clinical Adolescent Psychology	4/26/2019
Sam Houston State University	BBA	Supply Chain Management	4/22/2019
South Texas College	BSN	Nursing	3/29/2019
Stephen F. Austin State University	BA/BS	Medical Humanities	6/17/2019
Stephen F. Austin State University	BS	Construction Management	6/17/2019
Texas A&M International University	BS	Public Health	6/14/2019
Texas A&M University-San Antonio	MS	Computer Science	4/26/2019
Texas A&M University-San Antonio	BS	Cyber Engineering Technology	4/26/2019
Texas A&M University-San Antonio	BS	Water Resources Science and Technology	4/30/2019
Texas State University	BHWP	Health and Wellness Promotion	4/4/2019
Texas State University	BS	Public Health	4/4/2019
Texas State University	BS	Health Sciences	4/4/2019
Texas State University	MS	Public Health Education and Promotion	4/4/2019
The University of Texas at Austin	MM	Conducting	4/11/2019
The University of Texas at Austin	MA	Design	6/7/2019
The University of Texas at El Paso	BA	Technical Writing and User Experience	4/12/2019
The University of Texas at El Paso	MS	Finance	6/7/2019
The University of Texas at San Antonio	MS	Applied Demography	4/19/2019
The University of Texas at San Antonio	BS	Multidisciplinary Studies	4/26/2019
The University of Texas Health Science Center at Houston	MS	Dental Hygiene	5/20/2019
University of Texas Medical Branch at Galveston	OTD	Occupational Therapy	6/7/2019
University of Texas Rio Grande Valley	BS	American Sign Language Interpretation	6/6/2019
University of Texas Rio Grande Valley	MS	Biochemistry and Molecular Biology	5/24/2019

**PHASE-OUT OF PROGRAMS**

<b>Institution</b>	<b>Degree</b>	<b>Program</b>	<b>Phase out Date</b>
<b>Community &amp; Technical Colleges</b>			
<b>Universities &amp; Health-Related</b>			
Midwestern State University	AASR	Radiography	8/15/2020
Midwestern State University	MPA	Public Administration	8/15/2020
Midwestern State University	MSK	Kinesiology	8/15/2020
Sul Ross State University-Rio Grande College	BS	Chemistry	8/15/2020
Texas A&M University	DRPH	Health Promotion and Community Health Sciences	8/31/2021
Texas A&M Univ-Kingsville	BBA	International Business Administration	8/15/2020
Texas A&M Univ-Kingsville	MPACC	Accounting	8/15/2020
Texas State University	MED	Health Education	8/15/2021
Texas State University	BS	Athletic Training	8/15/2022
Texas State University	MED	Physical Education	8/15/2021
The University of Texas at Arlington	MA	Interdisciplinary Science	5/1/2019
The University of Texas at Austin	BSIS	Mathematics and Computer Science	6/1/2022
The University of Texas at El Paso	MPT	Physical Therapy	8/15/2020
The University of Texas Health Science Center at San Antonio	MSN	Nursing-Clinical Specialist	8/15/2020

**PLANNING NOTIFICATIONS**

<b>Institution</b>	<b>Authority Level</b>	<b>Program</b>	<b>Date Notified</b>
<b>Universities, Health-Related, &amp; Community &amp; Technical Colleges</b>			
The University of Texas at San Antonio	Doctorate	School Psychology	6/4/2019
Texas A&M University-Texarkana	Bachelor's	Mechanical Engineering	6/21/2019

**CERTIFICATES OF AUTHORIZATION**

<b>Non-Public and Out-of-State Institution</b>	<b>Authorization Type</b>	<b>Certificate of Authorization Issue Date</b>
Azusa Pacific University	Certificate of Authorization to place students in clinical, internship, and field-based educator training experiences	4/26/2019
Texas Health and Science University – Austin	Provisional Certificate of Authorization to grant bachelor degrees, grant credits toward degrees, and to use certain protected academic terms	5/21/2019
Texas Health and Science University – San Antonio	Provisional Certificate of Authorization to grant bachelor degrees, grant credits toward degrees, and to use certain protected academic terms	5/21/2019

## AGENDA ITEM XI-A

### Committee Chair's Overview

Mr. John Steen, Chair of the Agency Operations Committee, will provide the Board an overview of the items on the agenda.

AGENDA ITEM XI-B

Public Testimony on agenda items relating to the Agency Operations Committee

RECOMMENDATION: No action required

Background Information:

PUBLIC TESTIMONY: The presiding chair shall designate whether public testimony will be taken at the beginning of the meeting, at the time the related item is taken up by the Board after staff has presented the item, or any other time as determined by the presiding chair.

## AGENDA ITEM XI-C

Consideration of adopting the Committee's recommendation to the Board relating to the certification of gifts that are fundable through the Texas Research Incentive Program (TRIP) for the Emerging Research Universities

RECOMMENDATION: Approval

### Background Information:

The 81st Texas Legislature in 2009 created the Texas Research Incentive Program (TRIP), establishing a research matching fund for the emerging research universities.

The legislation requires the Texas Higher Education Coordinating Board to certify that the gifts or endowments received by each emerging research university were donated for the purpose of enhancing research activities at the institution, such as endowed chairs, professorships, research facilities, research equipment, program costs, or graduate research stipends or fellowships. Once the gifts are certified, the percentage matched is statutorily mandated, leaving no discretion in the amount of matching funds that the institutions receive, subject to the amount appropriated.

The amounts are being certified so the Legislature will have a basis for determining the amounts to appropriate for the 2022-23 biennium. Due to the timing of the certification process, this agenda item was not ready in time for the Committee on Affordability, Accountability and Planning. Therefore, it is being brought to the Agency Operations Committee for consideration prior to the full Board meeting.

Dr. Julie Eklund, Assistant Commissioner for Strategic Planning and Funding, will provide a brief presentation and be available to answer questions.

Below are certified TRIP gifts and the amount of the state match by institution. State matches are subject to the availability of funds appropriated for this purpose.

<b>Institution</b>	<b>Gifts Recommended for Certification - Cycles 19-2</b>	<b>Gifts Waiting for State Funding That Were Previously Certified by the Board*</b>	<b>Total Gifts Waiting for State Funding*</b>
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#### **Certified Gifts**

The University of Texas at Arlington	\$ 900,000.00	\$ 8,899,604.59	\$ 9,799,604.59
The University of Texas at Dallas	1,482,670.00	67,970,299.93	69,452,969.93
The University of Texas at El Paso	175,000.00	3,912,271.50	4,087,271.50
The University of Texas at San Antonio	1,612,197.00	12,394,408.80	14,006,605.80
University of Houston	2,460,532.00	49,297,375.83	51,757,907.83
University of North Texas	654,563.00	14,464,356.16	15,118,919.16
Texas Tech University	1,047,230.14	34,479,046.40	35,526,276.54
Texas State University	4,255,000.00	10,462,758.62	14,717,758.62
<b>Total Certified Gifts</b>	<b>\$ 12,587,192.14</b>	<b>\$ 201,880,121.83</b>	<b>\$ 214,467,313.97</b>

#### **State Match**

The University of Texas at Arlington	\$ 450,000.00	\$ 5,720,439.42	\$ 6,170,439.42
The University of Texas at Dallas	991,335.00	40,889,129.06	41,880,464.06
The University of Texas at El Paso	87,500.00	2,206,135.75	2,293,635.75
The University of Texas at San Antonio	806,098.50	7,369,541.90	8,175,640.40
University of Houston	1,480,266.00	42,481,786.09	43,962,052.09
University of North Texas	327,281.50	9,555,570.52	9,882,852.02
Texas Tech University	523,615.07	27,844,439.95	28,368,055.02
Texas State University	3,652,500.00	7,798,879.32	11,451,379.32
<b>Totals</b>	<b>\$ 8,318,596.07</b>	<b>\$ 143,865,922.01</b>	<b>\$ 152,184,518.08</b>

\*Adjusted to reflect the \$35 million appropriated for TRIP for the 2020-21 biennium.

**Report Date as of: 6/21/19**

## AGENDA ITEM XI-D

### Consideration of adopting the Committee's recommendation to the Board relating to the agency's operating budget for Fiscal Year 2020

RECOMMENDATION: Approval

#### Background Information:

The General Appropriations Act (GAA) is approved after each legislative session. This act funds both years of the upcoming biennium. The agency develops an operating budget before the start of each fiscal year and submits the budget for Board approval. The budget that is being presented today is aligned with the General Appropriations Act (GAA) for the 2020-21 biennium as approved by the 86th Texas Legislature.

#### Key points:

- The budget is for fiscal year 2020, which starts on 9/1/2019 and ends on 8/31/2020.
- The budget delineates funding between agency operations and statewide programs (Trusted funds).
- Divisions and departments submit a draft budget based on remaining funds from the prior fiscal year plus additional funding requests for high priority needs.
- The Deputy Commissioners for Agency Operations and Academic Planning, as well as, General Counsel review the submissions. The Chief Financial Officer validates the availability of funding. A final recommendation is then forwarded to the Commissioner for review and approval.
- The total budget requested is \$1.84 billion. This is a 10% increase from the previous fiscal year.
- The administrative budget is \$31.0 million, the trusted budget is \$868.8 million and the budget for community colleges is \$936.5 million.
- The agency administration budget is 1.35% of the total budget (-0.10%). Fiscal year 2019 was 1.45%.
- This budget includes new funding for IT Application Portfolio Modernization, Peace Officer Loan Repayment Program, Advise Texas-TWC, and National Student Data.
- This budget has been reviewed and approved by the Commissioner and Chief Financial Officer.

Ken Martin, Assistant Commissioner for Financial Services/CFO will present this item and be available to answer questions.



### Agenda Item XI-E

#### Consideration of adopting the Committee's recommendation to the Board relating to amending the Board Operating Policies and Procedures

RECOMMENDATION: Approval

#### Background Information:

At the direction of the Agency Operations Committee in 2014, Texas Higher Education Coordinating Board staff developed the Board Operating Policies and Procedures document, which was adopted by the Board in October of that year. This document includes the Board members' code of conduct, conflict of interest/ethics, duties/responsibilities, and protocol in communicating with the media, elected officials, institutional representatives, and students.

Staff is recommending changing the annual performance evaluation date for the Commissioner, Director of Internal Audit and Compliance, and General Counsel from July to October. This will align the date with the annual performance evaluations conducted for other agency employees, and the evaluation period will cover the previous fiscal year. Recommended changes are noted in red in the attached document on page 10.

Linda Battles, Deputy Commissioner for Agency Operations and Communications/COO, will be available to answer questions.

AGENDA ITEM XI-F

Consideration of adopting the Committee's recommendation to the Board relating to the Annual Internal Audit Plan for Fiscal Year 2020

RECOMMENDATION: Approval

Background Information:

In accordance with the Texas Internal Auditing Act, for the Board's consideration and approval, the Internal Audit function has developed the Risk-Based Audit Work Plan for Fiscal Year 2020 using risk assessment techniques as required. The Risk-Based Audit Work Plan for Fiscal Year 2020 presents the individual audits to be performed in Fiscal Year 2020.

The FY 2020 Audit Work Plan is attached. Mark Poehl, Director, Internal Audit and Compliance, will be available to answer questions.

**TEXAS HIGHER EDUCATION COORDINATING BOARD****INTERNAL AUDIT & COMPLIANCE MONITORING****Internal Audit Plan****Fiscal Year 2020**

The Texas Internal Auditing Act requires state agency Internal Auditors to conduct a program of auditing that includes an annual audit plan, is prepared using risk assessment techniques, and identifies the individual audits to be conducted during the year. The following proposed plan meets the requirements of the Texas Internal Auditing Act.

Specific risk factors were considered as they apply to the agency's significant operational activities. These risk factors included:

- Financial significance
- Reputational significance and visibility
- Complexity; inherent risk; and the potential for abuse
- Prior audit and compliance monitoring results as an indicator of control effectiveness
- Audit recency – internal audit, compliance monitoring (as applicable), KPMG, SAO, and/or Federal auditors
- Changes in mission or key management

A risk-ranked listing of significant operational activities became the basis for the audits proposed for consideration herein.

**A. Required Audits**

	<u>Estimated Hours Required</u>
1. Follow Up of Prior Audits <i>Assess the implementation status of previously reported internal audit findings in the areas of College Access Loan Program, Data Administration and Governance, Formula Funding, Physician Education Loan Repayment Program, and Contract Management.</i>	460
2. Self-Assessment of Work Quality, Internal Audit <i>Perform a self-assessment of internal audit work quality, in accordance with the requirements of professional auditing standards.</i>	130
3. Investigations <i>Texas Government Code Chapter 321.022, Coordination of Investigations, requires the coordination of investigations between the agency and the Texas State Auditor's Office. If the administrative head of an agency that is subject to audit by the state auditor has reasonable cause to believe that money received from the state by the agency or by a client/department of the agency may have been lost, misappropriated, or misused, or that other fraudulent or unlawful conduct has occurred in relation to the operation of the agency, the administrative head shall report the reason and basis for the belief to the state auditor. The state auditor may investigate the report</i>	335

*or may monitor any investigation conducted by the agency.*

- |    |  |     |
|----|--|-----|
| 4. | Provide Assistance-External Audit of Agency Financial Statements<br><i>Internal Audit provides 50 hours of audit support to reduce external audit fees and to increase the level of knowledge of external auditors' assessment of the agency's financial statements and associated risks.</i>  | 50  |
| 5. | Ongoing Status Assessment of Corrective Action Plan Implementation to Address NTT Texas and AT&T Cybersecurity Assessment Reports<br><i>Perform an ongoing status assessment to assess the implementation status of the corrective action plan prepared to address recommendations from the 2017 NTT Texas Cyber Security Assessment Report<sup>1</sup>, and from the 2019 AT&amp;T Cybersecurity Assessment Report.</i> | 470 |
| 6. | SAO Performance Measures Follow Up Audit<br><i>Perform a follow up audit of SAO Performance Measures at the Coordinating Board.</i>  | 200 |

## **B. Risk-Based Audits**

- |     |  |     |
|-----|--|-----|
| 7.  | Information Security Policy Compliance<br><i>Review compliance with select provisions of agency information security policy.</i>   | 470 |
| 8.  | Review of Bonds Program<br><i>Review the internal administrative activities of bonds for compliance, effectiveness and efficiency. Bonds for FY 2019 were budgeted at approximately \$120 million.</i> | 470 |
| 9.  | Human Resources Policy Compliance<br><i>Review compliance with select provisions of agency human resources policy.</i>   | 460 |
| 10. | Review of Contract Management Administration<br><i>Review of agency contract administration processes for compliance with laws, regulations, policies, and procedures.</i>                             | 460 |

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<sup>1</sup> Texas Administrative Code (TAC) 202 requires an independent review of the state agency's information security program.

AGENDA ITEM XI-G

Consideration of adopting the Committee's recommendation to the Board relating to the Annual Compliance Monitoring Work Plan for Fiscal Year 2020

RECOMMENDATION: Approval

Background Information:

In accordance with Texas Administrative Code, Section 1.13, Internal Auditor and Compliance Monitoring, for the Board's consideration and approval, the Compliance Monitoring function has developed the Risk-Based Compliance Monitoring Plan for Fiscal Year 2020. The Risk-Based Compliance Monitoring Work Plan for Fiscal Year (FY) 2020 presents the individual projects to be performed in Fiscal Year 2020.

The FY 2020 Compliance Monitoring Plan is attached. Mark Poehl, Director, Internal Audit and Compliance, will be available to answer questions

**TEXAS HIGHER EDUCATION COORDINATING BOARD**  
**INTERNAL AUDIT & COMPLIANCE MONITORING**

**Compliance Monitoring Plan**

**Fiscal Year 2020**

Specific risk factors from Texas Administrative Code Section 1.13 Internal Auditor and Compliance Monitoring, were used to develop the Compliance Monitoring Annual Plan. These factors included:

- The amount of student financial assistance or grant funds allocated to the institution by the Board;
- Whether the institution is required to obtain and submit an independent audit;
- The institution's internal controls;
- The length of time since the institution's last desk review or site visit;
- Past misuse of funds or misreported data by the institution; and
- In regard to data verification, whether the data reported to the Board by the institution is used for determining funding

<b>Risk-Based Reviews</b>	<b><u>Hours</u></b>	<b><u>%</u></b>
1. Formula Funding at Institutions of Higher Education	1,925	50%

Perform reviews of contact hours at public community/junior colleges and formula funding reviews at other public institutions of higher education. Formula funding for institutions of higher education totals approximately \$4.2 billion annually.

***Public Universities – Four institutions, based on risk assessment***

Onsite Reviews

The University of Texas at Tyler  
The University of Texas at Austin  
Angelo State University

Desk Reviews

Midwestern State University

***Public Community/Junior Colleges – Six institutions, based on risk assessment***

Onsite Reviews

Amarillo College  
Coastal Bend College  
Temple College  
Cedar Valley College

Desk Reviews

College of the Mainland  
Laredo Community College

- |  |       |     |
|--|-------|-----|
| 2. Financial Assistance Compliance at Institutions of Higher Education | 1,925 | 50% |
|--|-------|-----|

Perform compliance reviews of student financial assistance or grant programs at public community/junior colleges or other public/private institutions of higher education. Financial assistance disbursed to colleges and universities in Texas totals approximately \$870 million annually.

***Public Universities – Four institutions, based on risk assessment***

Onsite Review

Texas State University – San Marcos  
The University of Texas at Arlington  
The University of North Texas

Desk Review

Texas Woman's University

***Public Community/Junior Colleges – Three institutions, based on risk assessments***

Onsite Review

Austin Community College  
Angelina College

Desk Review

Central Texas College

***Private Universities – Two institutions, based on risk assessment***

Onsite Review

Huston Tillotson University

Desk Review

Baylor University

***Public Health Related Institutions – One institution, based on risk assessment***

Onsite Review

Texas Tech University Health Sciences Center

<b>TOTAL RISK-BASED REVIEWS</b>		<b>3,850</b>	<b>100%</b>
<b>Completion of FY19 Risk-Based Reviews</b>		<b><u>Hours</u></b>	<b><u>%</u></b>
1. Formula Funding at Institutions of Higher Education One institution		175	30%
2. Financial Assistance Compliance at Institutions of Higher Education Two institutions		400	70%
<b>TOTAL COMPLETION of FY18 REVIEWS</b>		<b>575</b>	<b>100%</b>
<b>Follow-Up Reviews</b>		<b><u>Hours</u></b>	<b><u>%</u></b>

3. Formula Funding at Institutions of Higher Education
1. Seven institutions

1100 100%

**TOTAL FOLLOW-UP REVIEWS**

**1100** **100%**