TEXAS HIGHER EDUCATION COORDINATING BOARD

COMMITTEE ON ACADEMIC AND WORKFORCE SUCCESS

VIA LIVE BROADCAST

April 21, 2021 9:45 am

(or upon adjournment of the Committee on Innovation, Data, and Educational Analytics (IDEA) Meeting, whichever occurs later)

CHAIR Fred Farias III, O.D.

VICE CHAIR Donna N. Williams

Cody Campbell Emma W. Schwartz R. Sam Torn Welcome W. Wilson, Jr.

Levi D. McClenny Student Representative, Ex-Officio Stuart W. Stedman Ex-Officio

AGENDA

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://highered.texas.gov/public-testimony.

- I. Welcome and Committee Chair's meeting overview
- II. Consideration of approval of the minutes for the January 20, 2021, committee meeting
- III. Public testimony on items relating to the Committee on Academic and Workforce Success
- IV. Consideration of approval of the Consent Calendar
- V. Matters relating to the Committee on Academic and Workforce Success
 - A. Consideration of adopting the Certification Advisory Council's recommendation to the committee relating to a request from Medisend College of Biomedical Engineering Technology for a Third Certificate of Authority to grant degrees in Texas
 - B. Consideration of adopting the staff recommendation to the committee relating to the report on the Fiscal Year 2021 Annual Review of Low-Producing Programs
 - C. Consideration of approving the requests for a new degree program:

TARLETON STATE UNIVERSITY

(1) Master of Science (MS) in Mechanical Engineering

TEXAS A&M INTERNATIONAL UNIVERSITY

(2) Doctor of Philosophy (PhD) in Criminal Justice

THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

(3) Doctor of Philosophy (PhD) in Human Genetics

UNIVERSITY OF NORTH TEXAS

- (4) Doctor of Philosophy (PhD) in Biomedical Engineering
- D. Report to the committee on school closures and/or teach-outs pursuant to Chapter 7, Subchapter A, §7.7(5)

Note: Highlighted items in gray are on the Consent Calendar

- E. Consideration of adopting the appointment of member(s) to the Workforce Education Course Manual Advisory Committee in accordance with Coordinating Board Rules, Chapter 1, Subchapter T, Rule 1.220
- F. Consideration of adopting the appointment of member(s) to the Advisory Council on Postsecondary Education for Persons with Intellectual and Developmental Disabilities
- G. Lunch
- H. Proposed Rules:
 - (1) Consideration of adopting the proposed amendments to Texas Administrative Code, Title 19, Part 1, Chapter 6, Subchapter C, §6.74 of Board Rules, concerning the Minority Health Research and Education Grant Program
 - (2) Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 1, Subchapter A, §1.6 of Board Rules, concerning advisory committees and subcommittees
 - (3) Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 1, Subchapter T, §1.222 of Board Rules, concerning the Workforce Education Course Manual Advisory Committee Membership and Officers
 - (4) Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 4, Subchapter C, §4.54 of Board Rules, concerning the TSI Exemptions, Exceptions, and Waivers
 - (5) Consideration of adopting the proposed repeal of Title 19, Part 1, Chapter 9, Subchapter M, §§9.660 9.666 of Board Rules, concerning Program Development in Public Two-Year Colleges-Block Scheduling

New Item

I. Consideration of approving the recommendation to solicit and contract a design research firm to support implementation of the college and career advising efforts within the data modernization initiative

VI. Adjournment

NOTE: Because the Board members who attend the committee meeting may create a quorum of the full Board, the meeting of the Committee on Academic and Workforce Success is also being posted as a meeting of the full Board. The full Board will not consider or act upon any item before the Committee on Innovation, Data, and Educational Analytics at this meeting. This meeting is not a regular meeting of the full Board.

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.

AGENDA ITEM I

Welcome and Committee Chair's meeting overview

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

AGENDA ITEM II

Consideration of approval of the minutes for the January 20, 2021, committee meeting

RECOMMENDATION: Approval

TEXAS HIGHER EDUCATION COORDINATING BOARD M I N U T E S

Committee on Academic and Workforce Success
1200 East Anderson Lane, Room 1.170
Austin, Texas
January 20, 2021, 10:46 am
Via Video Conference Call

The Texas Higher Education Coordinating Board's Committee on Academic and Workforce Success (CAWS) convened at 10:46 am on January 20, 2021, with the following committee members present: Fred Farias, Chair presiding; Donna Williams, Vice Chair; Cody Campbell; Emma Schwartz; Sam Torn; Welcome Wilson; and Ex-Officio member(s) present: Stuart Stedman; and Levi McClenny.

Other Board members present: Javaid Anwar and Ricky Raven

| | AGENDA ITEM | ACTION |
|------|--|--|
| I. | Welcome and Committee Chair's meeting overview | Dr. Farias called the meeting to order and called the roll. All members were present. A quorum was met for this committee meeting. |
| II. | Consideration of approval of the minutes from the October 21, 2020, committee meeting | On motion by Mr. Campbell, seconded by Ms. Williams, the committee approved the October 21, 2020, committee meeting minutes. The vote was unanimous. |
| III. | Public Testimony on agenda items relating to the Committee on Academic and Workforce Success | No action required. |

| AGENDA ITEM | ACTION |
|---|--|
| IV. Consideration of approval of the Consent Calendar | On a motion by Ms. Schwartz, seconded by Mr. Torn, the committee approved the non-rule Consent Calendar as amended. The vote was unanimous. |
| | Agenda items 5-A; 5-C; 5-D; and 5-G were added to Consent by Dr. Farias. Items approved on the non-rule Consent Calendar as amended were: 5-A; 5-C; 5-D; 5-F; and 5-G. |
| | On a motion by Ms. Williams, seconded by Ms. Schwartz, the committee approved the rule Consent Calendar. |
| | Ms. Nichole Bunker-Henderson, General Counsel, presented an overview of the rules on consent and was available for questions. |
| | Items approved on the rule Consent Calendar were: 5-H (1); 5-H (2); and 5-H (3). |
| V. Matters relating to the Committee on Academic and Workforce Success | |
| A. Consideration of approval of the certification required by Education Code § 62.146 for the National Research University Fund for Fiscal Year 2020 | This item was approved on the Consent Calendar. |
| B. Consideration of adopting the Report Regarding Compliance by Postsecondary Educational Institutions on Reporting Incidents of Sexual Harassment, Sexual Assault, Dating Violence, and Stalking required by Texas Education Code § 51.258 | On motion by Mr. Wilson, seconded by Ms. Williams, the committee adopted the Report Regarding Compliance by Postsecondary Educational Institutions on Reporting Incidents of Sexual Harassment, Sexual Assault, Dating Violence, and Stalking required by Texas Education Code § 51.258. |
| | Dr. Tina Jackson, Assistant Commissioner for Workforce Education, Dr. Stacey Silverman, Assistant Commissioner for Academic and Heath Affairs, and Mr. Mark Poehl, Assistant Commissioner for Internal Audit and Compliance, provided a brief update and were available to answer questions. |
| C. Consideration of adopting the Report on Development Education (Rider 32, 86th Texas Legislature, Regular Session) | This item was approved on the Consent Calendar. |

| AGENDA ITEM | ACTION |
|---|--|
| D. Consideration of adopting the July 2020 Annual Compliance Reports for institutions under a Certificate of Authorization (Names beginning with "P" through "Z") | This item was approved on the Consent Calendar. |
| E. Consideration of adopting the staff recommendation to the committee relating to requests for a new degree program | |
| PRAIRE VIEW A&M UNIVERSITY (1) Doctor of Business Administration (DBA) in Business Administration | On a motion by Ms. Williams, seconded by Ms. Schwartz, the committee approved the new degree program. The vote was unanimous. |
| | Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, provided a brief update and was available to answer questions. Prairie View A&M University representatives Dr. James M. Palmer, Provost and Senior Vice President for Academic Affairs, and Dr. Munir Quddus, Dean, College of Business, were also available for questions. |
| THE UNIVERSITY OF HOUSTON (2) Doctor of Nursing Practice (DNP) in Nursing Practice | On a motion by Mr. Torn, seconded by Mr. Wilson, the committee approved the new degree program. The vote was unanimous. |
| | Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, provided a brief update and was available to answer questions. University of Houston representatives Dr. Kathleen Reeve, Associate Dean/MSN Director/Clinical Professor, Dr. Kathryn Tart, Founding Dean and Professor, and Dr. Paula Myrick Short, Senior Vice Chancellor for Academic Affairs, UH System Senior Vice President for Academic Affairs and Provost UH, were also available for questions. |
| THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY (3) Doctor of Philosophy (PHD) in in Mathematics and Statistics with Interdisciplinary Applications | On a motion by Ms. Schwartz, seconded by Ms. Williams, the committee approved the new degree program. The vote was unanimous. |
| | Dr. Stacey Silverman, Assistant Commissioner for Academic Quality and Health Affairs, presented this item and was available to answer questions. The University of Texas Rio Grande representatives Dr. Guy Bailey, President, Dr. Janna Arney, Deputy President, and Interim |

| AGENDA ITEM | ACTION |
|--|---|
| | Provost, and Dr. Vivian Incera, Dean, College of Sciences, were also available for questions. |
| THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY (4) Doctor of Nursing Practice (DNP) | On a motion by Dr. Farias, seconded by Ms. Schwartz, the committee approved the new degree program. The vote was unanimous. |
| | Dr. Stacey Silverman, Assistant Commissioner for Academic Quality and Health Affairs, presented this item and was available to answer questions. The University of Texas Rio Grande representatives Dr. Guy Bailey, President, Dr. John Krouse, Executive Vice President Health Affairs and Dean, School of Medicine, and Dr. Sharon Radzyminski, Dean, School of Nursing, were also available for questions. |
| F. Consideration of approving the appointment of members to the Apply Texas Advisory Committee | This item was approved on the Consent Calendar. |
| G. Consideration of approving the allocation of funds for Completion Models that scale and enhance course strategies for successful completions for students in their second semester | This item was approved on the Consent Calendar. |
| H. LUNCH | The committee did not break for lunch. |
| I. Proposed Rules: | |
| (1) Consideration of adopting the proposed repeals of Texas Administrative Code, Title 19, Part 1, Chapter 4, Subchapter N, Sections 4.227(11) and 4.229 of Board Rules, concerning Public Access to Course Information | This item was approved on the Consent Calendar. |
| (2) Consideration of adopting the proposed amendments for Title 19, Part 1, Chapter 13, Subchapter G, Sections 13.122 and 13.126 of Board Rules, concerning Restricted Research Expenditures | This item was approved on the Consent Calendar. |
| (3) Consideration of adopting the proposed repeal of Title 19, Part 1, Chapter 13, Subchapter K, Sections 13.190 – 13.197 of Board Rules, concerning the Technology Workforce Development Grant Program | This item was approved on the Consent Calendar. |

| AGENDA ITEM | ACTION |
|-----------------|---|
| VI. Adjournment | On a motion by Mr. Torn, seconded by Ms. Williams, the committee adjourned at 11:45 am. The vote was unanimous. |

AGENDA ITEM III

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 committee, after staff has presented the item, or any other time.

AGENDA ITEM IV

Consideration of approval of the Consent Calendar

RECOMMENDATION: Approval

Background Information:

In order to ensure that meetings are efficient, and to save institutions time and travel costs to attend the Committee on Academic and Workforce Success meetings in Austin, the committee has a Consent Calendar for items that are noncontroversial. Any item can be removed from the Consent Calendar by a Board member.

AGENDA ITEM IV Page 1

Consent Calendar

- V. Matters relating to the Committee on Academic and Workforce Success
 - F. Consideration of adopting the appointment of member(s) to the Advisory Council on Postsecondary Education for Persons with Intellectual and Developmental Disabilities
 - H. Proposed Rules:
 - (2) Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 1, Subchapter A, §1.6 of Board Rules, concerning advisory committees and subcommittees
 - (3) Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 1, Subchapter T, §1.222 of Board Rules, concerning the Workforce Education Course Manual Advisory Committee Membership and Officers
 - (5) Consideration of adopting the proposed repeal of Title 19, Part 1, Chapter 9, Subchapter M, §§9.660 9.666 of Board Rules, concerning Program Development in Public Two-Year Colleges-Block Scheduling

AGENDA ITEM V-A

Consideration of adopting the Certification Advisory Council's recommendation to the committee relating to a request from Medisend College of Biomedical Engineering Technology for a Third Certificate of Authority to grant degrees in Texas

RECOMMENDATION: Approval

Background Information:

Medisend College of Biomedical Engineering Technology (Medisend), Dallas, Texas, seeks approval for its third Certificate of Authority to award an Associate of Applied Science degree in Biomedical Engineering Technology. 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 purpose of Medisend is to provide high-quality, intensive education and training that prepares graduates for professional careers as biomedical technicians. Using a state-of-the-art facility and healthcare technologies, the school's objectives include providing detailed training in all technologies used in modern medical facilities. Medisend's training emphasizes critical thinking, problem-solving, and communication skills essential to participating effectively in healthcare technology management teams.

Medisend has applied for its third Certificate of Authority as the institution works toward accreditation by an accrediting agency recognized by the THECB. Medisend is pursuing accreditation by the Southern Association of Colleges and Schools Commission on Colleges (SACS-COC). The third Certificate of Authority would be valid from April 2021 to April 2023.

A virtual site evaluation was conducted at Medisend on November 18 and 19, 2020. The THECB's Certification Advisory Council (CAC) reviewed the evaluation team's report and Medisend's response to the evaluation report at its January 27, 2021, meeting. The CAC members voted 6 to 0 to recommend approval of Medisend College of Biomedical Engineering Technology's application for its third Certificate of Authority. The Commissioner of Higher Education concurs with the council's recommendation.

Dr. Tina Jackson, Assistant Commissioner for Workforce Education, will present this item and be available to answer questions.

AGENDA ITEM V-B

Consideration of adopting the staff recommendation to the committee relating to the report on the Fiscal Year 2021 Annual Review of Low-Producing Programs

RECOMMENDATION: Approval

Background Information:

The Texas Higher Education Coordinating Board (Coordinating Board) is authorized to make recommendations to close or consolidate low-producing degree programs, per Texas Education Code, Chapter 61, Subchapter C, Section 61.0512 (f). Recommendations to close or consolidate are made for nonexempt degree programs that have been on the annual list of low-producing degree programs for three or more consecutive reviews (Texas Administrative Code, Rule 4.290). The list of low-producing degree programs is available on the agency's website at www.highered.texas.gov/LPP. The recommendations are made to the governing board of a public system of higher education or to the governing board of a public institution of higher education where a system does not exist.

If the governing board of the system or institution does not accept the Coordinating Board's recommendation, the system (or the institution, where a system does not exist) must identify the degree programs recommended for consolidation or closure on its next Legislative Appropriations Request (LAR). In those situations, a system or institution should develop a plan for the degree program to achieve the minimum productivity standard or, if the standard is not attainable, the institution should provide a rationale describing the merits of continuing the degree program.

The Coordinating Board makes new recommendations to systems' and institutions' governing boards for closure or consolidation of low-producing degree programs in odd-numbered years. This allows systems and institutions time to decide on appropriate action in the year prior to the submission of their LAR, which is done in even-numbered years.

The Board last approved a list of programs recommended for closure based on the Fiscal Year (FY) 2019 low-producing programs review at the April 2019 Board meeting and updated the list last April to reflect actions on programs and to include new programs without making additional recommendations. This year's review is based on FY 2020 data and includes new recommendations to close or consolidate programs that are low producing for three consecutive reviews. The report includes a definition of low-producing programs.

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

AGENDA ITEM V-B Page 1

Report on the 2021 Annual Review of Low-Producing Programs

Beginning in 2013, the Texas Higher Education Coordinating Board (Coordinating Board) revised its action related to low producing degree programs. The Coordinating Board now offers recommendations for closure or consolidation to institutions' governing boards for degree programs that have consistently produced low numbers of graduates. The Coordinating Board posts a list of these degree programs on its website (www.highered.texas.gov/LPP). The list includes degree programs identified as low producing, based on the annual Low-Producing Degree Program (LPP) review of degree programs. The Coordinating Board also publishes an annual report of degree programs that have been on the list of low-producing programs for three or more consecutive years.

The rules for the annual review of graduates of degree programs from Texas public institutions of higher education are in Texas Administrative Code (TAC), Title 19, Chapter 4, Subchapter R, Rules 4.285-4.290. The rules are based on Texas Education Code, Chapter 61, Subchapter C, Section 61.0512 (f), which authorizes the Coordinating Board to make recommendations for consolidation or closure of degree programs.

The TAC defines the process Coordinating Board staff follow to determine which programs are low producing. In order for a degree program to be identified as low producing, the number of its graduates is, over a cumulative five-year period:

- fewer than 25 graduates for undergraduate degree programs;
- fewer than 15 graduates for master's degree programs; and
- fewer than 10 graduates for doctoral degree programs.

New degree programs are exempt from the low-producing review for the first five years of operation. The first review to determine whether a program is low producing is done in year eleven, as the first five years are exempt, and the LPP review requires five consecutive years of data regarding the number of program graduates.

Academic associate degree programs are exempted from LPP review because they are intended to give students a pathway from two-year institutions into baccalaureate programs.

The number of graduates of applied associate degree programs and corresponding career technical certificate programs are combined by program CIP code for LPP purposes. Certificate programs are not affected by Coordinating Board recommendations based on the LPP review of applied associate degree programs.

Master's degree programs that lead directly to a doctoral degree are exempted from LPP review. These degrees are available to students who initially pursue a doctoral degree but are unable to meet doctoral degree requirements.

The 2021 Annual Review of Low-Producing Degree Programs

The 2021 report of the low-producing degree programs review includes graduates of programs from Academic Year (AY) 2014 through AY 2020. Approximately 5,700 degree programs were reviewed, and 194 (3.4%) degree programs were identified as low-producing.

AGENDA ITEM V-B Page 2

Of the 194 programs identified as low-producing, 121 programs have been low producing for three or more consecutive reviews. The 2020 report identified about the same number of programs, 113 programs, as low producing for three or more consecutive reviews. Of those degree programs, 12 were closed or consolidated at the request of their institution during the following year, and 10 increased the number of graduates and were no longer low producing.

| LPP Action | 2017 Review | 2018 Review | 2019 Review | 2020 Review | 2021 Review |
|---|----------------|----------------|----------------|----------------|----------------|
| Review of three 5-year periods | AY 10-16 | AY 11-17 | AY 12-18 | AY 13-19 | AY 14-20 |
| Total LPP | 190 | 206 | 182 | 196 | 194 |
| LPP for three reviews in a row | 118 | 112 | 99 | 113 | 121 |
| Sufficient graduates the following year to not be LPP | 33 | 43 | 16 | 10 | NA* |
| Closed or consolidated by the institution in the following year | 8 | 31 | 7 | 12 | NA* |
| Recommended for close-out # | 117 | 93 | 97 | 76 | 120 |
| Percent of Programs reported on next LAR | 84% | | 51% | | |

^{*} NA, not available at this time: number of programs closing or consolidating in response to the AY 2021 review, or programs with increased numbers of graduates the following year.

Actions Following the Low-Producing Degree Program Review

Coordinating Board staff notifies an institution's governing board each year when a degree program has not met the minimum standard of graduates for three consecutive years, i.e., when it was low producing for three consecutive years of review. Notification to governing boards is sent following the April Board meeting.

The Coordinating Board makes recommendations to close or consolidate low- producing for non-exempt degree programs that have been identified as low producing and on the annual list of low-producing degree programs for three or more consecutive reviews. The recommendations are made to the governing board of a public system of higher education, or to the governing board of a public institution of higher education where a system does not exist.

The Coordinating Board makes new recommendations to systems' and institutions' governing boards for closure or consolidation of low-producing degree programs in **odd-numbered years**. This allows systems and institutions ample time to decide on appropriate action, in the year prior to the submission of their Legislative Appropriation Request (LAR), which is done in **even-numbered years**.

In response to the Coordinating Board's recommendation, the system (or the institution, where a system does not exist), may close a low-producing program, consolidate the program with one or more other programs, or may retain the program. Staff welcomes working with institution representatives on questions regarding graduate count, related issues regarding the history of program changes, and data reporting.

[#] New recommendations are made only in odd-numbered review years. Recommendations in even-numbered review years are carried forward from the previous year.

AGENDA ITEM V-B Page 3

Recommendations to Close or Consolidate Low-Producing Degree Programs

The list of low-producing degree programs includes programs that had been recommended for closure or consolidation in AY 2017 and AY 2019 but have not been closed or consolidated and have not sufficiently increased the number of graduates. The list of low-producing programs of the 2017 report was approved by the Board at its July 2017 meeting, and the list of the 2019 report was approved by the Board at its April 2019 meeting. This year's 2021 report includes additional programs with new recommendations to close and consolidate.

The low-producing programs that were recommended to be closed or consolidated in the 2017 and 2019 reports and those that are newly recommended with this 2021 report are identified on the list for this report. If LPP programs are not closed or consolidated, institutions must list their identified programs in the LAR for the 2024-25 biennium, in calendar year 2022. Institutions listed only 51% of programs that qualified to be reported on the 2020 LAR for the 2022-23 biennium. This low reporting may be partially attributed to the relative newness of the reporting requirement and because some programs that had been listed on the previous LAR were not re-listed, even though the programs are still active, low producing, and remain recommended for consolidation or closure.

| Low-Producing Programs Identified for Three or More Consecutive Years | | Review Year | | | Recommendation | | |
|---|---|--------------------|---|----|----------------|----------------------------|------------------------------|
| Academic Year 2021 Review | Academic Year 2021 Review | | AY | AY | AY | For Action | |
| Institution | Program | | 19 20 21 Graduates Over Five-Year Periods | | | First Year ¹ | 2022- 23 LAR ² |
| | Non-System - Community and Technical Colleges | | | | | | |
| Angelina College | Diagnostic Medical Sonography/Sonographer and Ultrasound Technician | AAS | 20 | 13 | 21 | 2019 | NR |
| Austin Community College | International Business | AAS | 22 | 23 | 22 | 2019 | NR |
| Hill College | Heavy/Industrial Equipment Maintenance Technologies | AAS | 5 | 9 | 12 | 2017 | NR |
| Lee College | Criminal Justice & Corrections | AAS | 18 | 19 | 17 | 2017 | NR |
| Temple College | Biology Technician/Biotechnology Laboratory Technician | AAS | 8 | 7 | 5 | 2021 | |
| Texarkana College | Marketing | AAS | 0 | 0 | 0 | 2017 | NR |
| Wharton County Junior College | Graphic Communications | AAS | 13 | 20 | 22 | 2017 | NR |
| | Alamo Community College District | | | | | | |
| Alamo Community College District - Northwest Vista College | Health and Medical Administrative Services | AAS | 21 | 18 | 16 | 2021 | |
| | Dallas College District | | | | | | |
| Dallas College - Cedar Valley College | Computer Systems Networking and Telecommunications | AAS | 18 | 8 | 5 | 2021 | |
| | Howard County Junior College District | | | | | | |
| Howard College-Southwest Collegiate Institute for the Deaf | American Sign Language | AAS | 21 | 19 | 18 | 2021 | |

-

¹ Year of LPP Report with which a low-producing program was first recommended for consolidation or closure. Programs without a year, indicated by dashes (--), are currently not recommended for closure or consolidation.

² Biennium for which the low-producing program had to be identified on a system's or institution's Legislative Appropriation Request (LAR), accessed at http://www.lbb.state.tx.us/. "✓" means the program was reported on the LAR; "NR" means the program was not reported; "--" means that reporting was not required. If not closed, consolidated, or improved, all programs recommended for closure or consolidation must be identified on the next LAR, for the 2024-25 biennium.

| Low-Producing Programs I | ow-Producing Programs Identified for Three or More Consecutive Years | | Review Year | | | Recommendation | |
|---|--|--------------|-------------|--------|---|----------------|-----------------|
| | | | AY | AY | AY | For A | Action |
| Institution | Program | | | luates | Over | First Year | 2021- 22 LAR |
| | Texas State Technical College District | | | | | | |
| Texas State Technical College in West Texas | Industrial Production Technologies/Technicians | AAS | 0 | 1 | 13 | 2021 | |
| | Non-System - Universities | | | | | | |
| Midwostorn State University | Humanities | BA | 9 | 9 | 10 | 2019 | NR |
| Midwestern State University | Global Studies | BA | 22 | 17 | 20 | 2019 | NR |
| | Forestry | PHD | 8 | 7 | 6 | 2017 | ✓ |
| | School Mathematics Teaching | MS | 8 | 9 | 5 | 2017 | ✓ |
| Stephen F. Austin State | Liberal Studies | BA | 21 | 20 | 20 | 2021 | |
| University | Philosophy | BA | 15 | 11 | 9 | 2019 | ✓ |
| | Public Administration | BA BS | 21 | 17 | 16 | 2021 | |
| | Economics | BA | 12 | 8 | 7 | 2017 | ✓ |
| Toyas Southern University | Spanish | BA | 19 | 17 | 16 | 2017 | NR |
| Texas Southern University | Mathematics | MS | 2 | 0 | 0 | 2021 | |
| | Early Childhood Education | MS MA MED | 14 | 8 | 5 | 2021 | |
| Texas Woman's University | Family and Consumer Sciences | BS | 19 | 20 | 1 13 2021 9 10 2019 NF 17 20 2019 NF 7 6 2017 ✓ 9 5 2017 ✓ 20 20 2021 11 9 2019 ✓ 17 16 2021 8 7 2017 ✓ 17 16 2017 NF 0 0 2021 8 5 2021 8 5 2021 20 21 2019 NF 2 7 2021 14 16 2017 NF 4 5 2017 ✓ 6 8 2019 ✓ 4 7 2021 | NR | |
| , | Food Science and Flavor Chemistry | MS | 10 | 2 | 7 | 2021 | |
| | Medical Technology | BS | 12 | 14 | 16 | 2017 | NR |
| | Texas A&M University System | | | | | | |
| Prairie View A&M University | Clinical Adolescent Psychology | PHD | 5 | 4 | 5 | 2017 | ✓ |
| Texas A&M International University | Bilingual Education | MS | 2 | 6 | 8 | 2019 | ✓ |
| Texas A&M University | Agribusiness and Managerial Economics | PhD | 2 | 4 | 7 | 2021 | |
| Texas A&M University-Corpus Christi | Early Childhood Education | MS | 14 | 12 | 10 | 2021 | |

| Low-Producing Programs Identified for Three or More Consecutive Years | | Review Year | | | Recommendation | | |
|---|--|-------------------------------|----|----|---|---------------|-----------------|
| | | AY | AY | AY | For A | Action | |
| Institution | Program | | | | | First Year | 2023- 24 LAR |
| | Texas A&M University System (continued) | | | | | | |
| Texas A&M University- | Spanish | ВА | 21 | 18 | 12 | 2021 | |
| Kingsville | General Business Administration | BBA | 17 | 15 | 17 | 2021 | |
| T 40.4411 : " | School Counseling | MS | 11 | 8 | 9 | 2021 | |
| Texas A&M University- | Political Science | BS | 19 | 18 | 22 | 2021 | |
| Texarkana | History | MS | 7 | 6 | 10 | 2021 | |
| | Engineering Technology | MS | 12 | 14 | 13 | 2021 | |
| West Texas A&M University | Art | BA BS | 18 | 18 | 23 | 2017 | ✓ |
| | Studio Art | MFA | 11 | 10 | 12 | 2017 | ✓ |
| | Texas State University System | | | | | | |
| Lamar State College-Port Arthur | Mental and Social Health Services and Allied Professions | AAS | 18 | 17 | 23 | 2017 | NR |
| | Environmental Studies | MS | 4 | 6 | 5 | 2017 | NR |
| Lamar University | Advertising | BBA | 13 | 12 | 10 | 2017 | NR |
| Lamar University | Nutrition | BS | 0 | 0 | 0 | 2021 | |
| | Biology | Five-Year Periods Year 24 | | | | | |
| | Biochemistry | BA | 10 | 8 | 11 | 2019 | ✓ |
| | Chemistry | BA BS | 24 | 20 | 6 5 2017 12 10 2017 0 0 2021 12 12 2021 8 11 2019 | | |
| Laman Hairmaik. | Forensic Chemistry | BS | 4 | 4 | 6 | 2019 | ✓ |
| Lamar University | Music-Music Business | BA | 0 | 0 | 0 | 2019 | ✓ |
| | Retail Merchandising | BBA | 3 | 3 | 3 | 2017 | NR |
| | History | MA | 10 | 14 | 14 | 2017 | NR |
| | Family and Consumer Sciences | MS | 9 | 7 | 5 | 2017 | NR |
| Com Houston Choto Hairranite | Composite Science | BS | 0 | 0 | 1 | 2017 | NR |
| Sam Houston State University | Philosophy | BA | 22 | 18 | 23 | 2019 | ✓ |
| | Psychology | MA | 6 | 11 | 12 | 2019 | ✓ |

| Low-Producing Programs I | dentified for Three or More Consecutive Years | | | Review Year | | Recommendation | |
|---|---|-------|----|-------------------------------|----|----------------|-----------------|
| | | | AY | AY 20 | AY | For A | Action |
| Institution | Program | | | 20 luates (Year Pe | | First Year | 2022- 23 LAR |
| Texas State University System (continued) | | | | | | | |
| | Industrial Technology | BS | 5 | 5 | 7 | 2017 | NR |
| | Spanish | BA | 8 | 6 | 4 | 2017 | NR |
| | English | BA | 22 | 19 | 17 | 2021 | |
| | English | MA | 12 | 8 | 10 | 2021 | |
| | Theatre | BFA | 15 | 14 | 16 | 2017 | NR |
| | Biology | MS | 13 | 14 | 14 | 2019 | ✓ |
| | Mathematics | BS | 10 | 12 | 10 | 2017 | NR |
| Sul Ross State University | Chemistry | BS | 1 | 3 | 3 | 2017 | NR |
| | Psychology | MA | 0 | 0 | 0 | 2017 | NR |
| | Social Science | BA | 3 | 3 | 3 | 2017 | NR |
| | Political Science | BA | 6 | 7 | 7 | 2017 | NR |
| | Political Science | MA | 2 | 2 | 4 | 2017 | NR |
| | Art | BFA | 11 | 11 | 16 | 2017 | NR |
| | Art | MA | 6 | 6 | 3 | 2017 | NR |
| | Music | BM BA | 13 | 11 | 13 | 2017 | NR |
| | Reading | MED | 3 | 6 | 7 | 2017 | NR |
| Sul Ross State University Rio | Biology | BS | 19 | 20 | 19 | 2019 | ✓ |
| Grande College | Mathematics | BS | 17 | 19 | 14 | 2019 | ✓ |
| | Social Science | BA | 18 | 16 | 11 | 2017 | NR |
| Texas State University | Software Engineering | MS | 11 | 11 | 14 | 2021 | |
| | Texas Tech University System | | | | | | |
| | Land Use Planning, Management, and Design | PHD | 4 | 4 | 5 | 2017 | NR |
| Toyas Toch University | Bilingual Education | MED | 13 | 8 | 1 | 2021 | |
| Texas Tech University | Elementary Education | MED | 12 | 3 | 0 | 2021 | |
| | Secondary Education | MED | 6 | 1 | 0 | 2021 | ✓ |

| Low-Producing Programs Identified for Three or More Consecutive Years | | Review Year | | ear | Recommendation | | |
|---|--|-------------|----|----------------|----------------|-------|-----------------|
| | | | AY | AY | AY | For A | Action |
| | I | | 19 | 20 duates (| 21 | First | 2022- |
| Institution | Program | | | Year Pe | | Year | 2022- 23 LAR |
| | Texas Tech University System (continued) | | | | | | |
| | Language/Literacy Education | MED | 13 | 3 | 0 | 2021 | |
| | Multidisciplinary Science | MS | 6 | 0 | 0 | 2021 | |
| Texas Tech University (continued) | Microbiology | MS | 8 | 6 | 7 | 2017 | ✓ |
| (continued) | Multidisciplinary Science | BS | 23 | 19 | 19 | 2021 | |
| | Interdisciplinary Arts Studies | BA | 0 | 3 | 5 | 2019 | ✓ |
| | The University of Texas System | | | | | | |
| | Architectural Studies | MSAS | 4 | 4 | 3 | 2021 | |
| | Architectural History | MA | 3 | 3 | 2 | 2017 | ✓ |
| | European Studies | BA | 18 | 14 | 18 | 2021 | |
| | Latin American Studies | PHD | 4 | 5 | 6 | 2017 | ✓ |
| | Italian Studies | BA | 20 | 18 | 12 | 2017 | ✓ |
| The University of Terral of | German, Scandinavian, and Dutch Studies | BA | 5 | 4 | 4 | 2017 | NR |
| The University of Texas at Austin | Portuguese | BA | 16 | 13 | 8 | 2021 | |
| Austin | Textiles and Apparel Technology | MS | 6 | 1 | 1 | 2021 | |
| | Jewish Studies | BA | 6 | 4 | 5 | 2017 | ✓ |
| The University of Texas at Austin The University of Texas at E Paso | Dance | MFA | 1 | 1 | 3 | 2017 | ✓ |
| | Music Composition | BM | 10 | 9 | 9 | 2017 | ✓ |
| | Jazz | BM | 22 | 20 | 22 | 2017 | ✓ |
| | International Business | BBA | 0 | 0 | 0 | 2021 | |
| The University of Texas at El | Education | MA | 7 | 5 | 3 | 2017 | ✓ |
| Paso | Theatre Arts | BA | 24 | 21 | 18 | 2021 | |
| | American Studies | BA | 19 | 14 | 11 | 2021 | |
| The University of Texas at | Neurobiology | PHD | 7 | 7 | 7 | 2019 | ✓ |
| San Antonio | Mathematics | MS | 14 | 10 | 14 | 2021 | |
| | Art History | MA | 13 | 9 | 9 | 2021 | |

| Low-Producing Programs Identified for Three or More Consecutive Years | | Review Year | | ear | Recommendation | | |
|---|--|-------------|--|----------|----------------|------------------------------|-----------------|
| | | AY 19 | AY 20 | AY 21 | For | Action | |
| Institution | Program | | Graduates Over Five-Year Periods | | | First Year | 2022- 23 LAR |
| | The University of Texas System (continued) | | | | | | |
| The University of Texas at Tyler | Criminal Justice | MS | 6 | 7 | 13 | 2021 | |
| The University of Texas Health Science Center at Houston joint program with The University of Texas M.D. Anderson Cancer Center | Biomedical Sciences-Quantitative Sciences ³ | PHD | 0 | 0 | 1 | | |
| The University of Texas | Personalized Molecular Medicine | MS | 1 | 0 | 1 | 2019 | ✓ |
| Health Science Center at San | Medical Health Physics | MS | 8 | 3 | 1 | 2019 | \checkmark |
| Antonio | Administrative Management | MSN | 11 | 5 | 2 | 1 2019 ✓ 2 2021 0 2021 | |
| The University of Texas M.D. | Magnetic Resonance Imaging | BS | 0 | 0 | 0 | 2021 | |
| Anderson Cancer Center | Cytotechnology | BS | 22 | 11 | 10 | 2021 | |
| The University of Texas | Clinical Science | PhD | 3 | 3 | 3 | 2021 | |
| Medical Branch at Galveston | Population Health Sciences | MS | Five-Year Periods Year 23 LAR 15 6 7 13 2021 HD 0 0 1 15 8 3 1 2019 16 8 3 1 2019 17 85 0 0 0 2021 18 9 22 11 10 2021 19 9 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | | |
| | Information Systems | BS | 22 | 23 | 22 | 2017 | ✓ |
| | Spanish | MA | 6 | 1 | 2 | 2021 | |
| | Biology | MS | 8 | 5 | 7 | 2019 | ✓ |
| The University of Texas of the Permian Basin | Criminal Justice Administration | MS | 12 | 8 | 7 | 2021 | |
| uic reillian basin | Athletic Training | BS | 11 | 11 | 16 | 2021 | |
| | Economics | ВА | 16 | 21 | 24 | 2021 | |
| | History | MA | 12 | 8 | 8 | 2021 | |

 $^{^{3}}$ Reporting issue: the number of graduates inaccurately reflected in the graduation data. The program is not recommended for closure.

| Low-Producing Programs | ow-Producing Programs Identified for Three or More Consecutive Years | | | | | Recommendation | | |
|---|--|--------|----|---------------|-----------------|----------------|----------|--|
| | | | | | | For Action | | |
| Institution | 19 20 21 Graduates Over Five-Year Periods | | | First Year | 2022- 23 LAR | | | |
| | University of Houston System | | | | | | | |
| | Space Architecture | MS | 2 | 0 | 12 | 2019 | ✓ | |
| University of Houston | Engineering Management | MEMGMT | 0 | 0 | 0 | 2017 | ✓ | |
| | Pharmacology | MS | 1 | 1 | 1 | 2021 | | |
| University of Houston-Clear Lake Reading MS | | MS | 10 | 9 | 14 | 2021 | | |
| | University of North Texas System | | | | | | | |
| University of North Texas | Nonprofit Leadership Studies | BA | 0 | 0 | 5 | 2021 | √ | |

AGENDA ITEM V-C (1)

Consideration of approving the request from Tarleton State University for a Master of Science (MS) degree with a major in Mechanical Engineering

RECOMMENDATION: Approval, beginning fall 2021

Rationale:

Tarleton State University (Tarleton) is proposing a Master of Science (MS) in Mechanical Engineering. The proposed fully online (100%) degree program would offer students an additional option for pursuing an engineering degree. Tarleton provided evidence of a workforce need for mechanical engineers in the region. While the proposed program would be offered fully online, it would likely attract students from the region. The proposed program would be administratively housed in the Department of Engineering and Mechanical Science within the School of Engineering and would require students to complete 33 semester credit hours (SCHs).

The proposed program would provide students with an advanced understanding of the integration of applied mechanics, computer simulations, and energy science and technology. Students would have the option to concentrate in the following areas of specialization: a) mechanics of solids and materials; b) design and manufacturing, thermal-fluid systems, and heat transfer; c) power, energy, and sustainability; and d) system dynamics, controls, and robotics.

The U.S. Bureau of Labor Statistics and the Texas Workforce Commission data indicate the national and state workforce needs for mechanical engineering jobs are being met. There is a surplus of mechanical engineering graduates based on the projected available jobs between 2018-2028. The Texas Workforce Commission indicates a state average of 1,640 annual job openings for related jobs for the proposed program in mechanical engineering. There are 13 Texas public institutions that offer a master's degree in mechanical engineering.

Approval for the proposed program is recommended based on the workforce demand of the 14-county geographical region Tarleton serves, in which there are no master's programs in mechanical engineering. The closest institution that offers a master's degree in engineering is 90 miles away at The University of Texas at Arlington. The closest institution west of the I-35 corridor is The University of Texas Permian Basin, which is 264 miles away. In addition, The University of Texas at Austin (153 miles) and Texas A&M University (170 miles) are the closest institutions located south of the I-35 corridor in the Central Texas region.

In accordance with the institution's proposed hiring schedule, Tarleton will hire two core faculty members. One core faculty would start in the program's first year and the second core faculty would start in the program's second year. By June 1, prior to the academic year in which faculty are hired, the institution will provide documentation of the hires through submission of a

AGENDA ITEM V-C (1) Page 2

letter of intent, curricula vitae, and list of mechanical engineering courses to be taught.

Tarleton State University (Accountability Peer Group: Comprehensive)

Related Programs

The institution has degree programs within the same two-digit CIP code: Yes

Tarleton State University has five engineering degree programs:

BS in Civil Engineering (2014)

BS in Electrical Engineering (2014)

BS in Environmental Engineering (2005)

BS in Mechanical Engineering (2014)

MS in Computer Engineering (2020)

Proposed Program:

The proposed fully online (100%) program in mechanical engineering represents 33 semester credit hours (SCHs) of instruction. The institution anticipates beginning the proposed program in fall 2021. The proposed program would provide students with an advanced understanding of the integration of applied mechanics, computer simulations, and energy science and technology. Students would have the option to concentrate in the following areas of specialization: a) mechanics of solids and materials; b) design and manufacturing, thermal-fluid systems, and heat transfer; c) power, energy, and sustainability; and d) system dynamics, controls, and robotics.

The institution estimates that five-year costs would total \$377,667. Formula funding would represent 34% of all funding at \$320,270. Total funding is estimated to be \$928,238.

| FIVE-YEAR COSTS | | | | | | |
|------------------------|----|---------|--|--|--|--|
| Personnel | | | | | | |
| Faculty | \$ | 343,200 | | | | |
| Program Administration | \$ | 0 | | | | |
| Graduate Assistants | \$ | 0 | | | | |
| Clerical/Staff | \$ | 0 | | | | |
| Student Support | \$ | 0 | | | | |
| Supplies & Materials | \$ | 0 | | | | |
| Library & IT Resources | \$ | 34,467 | | | | |
| Equipment | \$ | 0 | | | | |
| Facilities | \$ | 0 | | | | |
| Other | \$ | 0 | | | | |
| Total | \$ | 377,667 | | | | |

| FIVE-YEAR FUNDING | | | | | | | |
|-----------------------------|----|---------|--|--|--|--|--|
| Formula Funding (Years 3-5) | \$ | 320,270 | | | | | |
| Other State Funding | \$ | 0 | | | | | |
| Reallocated Funding | \$ | 2,224 | | | | | |
| Tuition and Fees | \$ | 605,744 | | | | | |
| Other | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Total | \$ | 928,238 | | | | | |
| | | | | | | | |

Evidence of Duplication, Workforce Need, and Student Demand:

Duplication of Programs is: Strong

Number of institutions with master's degree programs in the state with the same 6-digit CIP (14.0901): **13**

Number of degree programs within a 60-minute drive with the same 6-digit CIP (14.0901): 0

| <u>Yes</u> | No No | <u>N/A</u> N/A |
|-------------|--------------------------|------------------------------------|
| | _ | N/A |
| <u>/ E3</u> | 110 | 11/74 |
| | | |
| Yes | <u>No</u> | N/A |
| | | N/A |
| Yes | <u>No</u> | N/A |
| Yes | <u>No</u> | N/A |
| | Yes Yes Yes Yes | Yes No Yes No Yes No Yes No Yes No |

| Start-Up Projections: | Yr. 1 | Yr. 2 | Yr. 3 | Yr. 4 | Yr. 5 |
|------------------------|-------|-------|-------|-------|-------|
| Student Headcount | 9 | 16 | 18 | 18 | 21 |
| Student FTE | 7.5 | 14.5 | 16.5 | 16.5 | 19 |
| Core Faculty Headcount | 6 | 7 | 7 | 7 | 7 |
| Core Faculty FTE | 2.0 | 2.5 | 2.5 | 2.5 | 2.5 |

Major Commitments:

In accordance with the institution's proposed hiring schedule, Tarleton will hire two core faculty members. One core faculty would start in the program's first year and the second core faculty would start in the program's second year. By June 1, prior to the academic year in which faculty are hired, the institution will provide documentation of the hires through submission of a letter of intent, curricula vitae, and list of mechanical engineering courses to be taught.

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

Online Resume for Legislators and Other Policymakers TARLETON STATE UNIVERSITY

Location: Stephenville, Metroplex Region

Comprehensive Accountability Peer Group: Lamar University, Prairie View A&M Univ, Stephen F. Austin State Univ, Texas A&M International, West Texas A&M Univ

Out-Of-State Peers: Arkansas State University-Main Campus, Florida Gulf Coast University, New Mexico State University, Slippery Rock University, University Of Central Missouri

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

Institutional Resumes **Accountability System Definitions** Institution Home Page

| Enrollment | | | | | | | | |
|-------------------------|-------------------------------|---------|--------|---------|--------|---------|--|--|
| | Fall 2013 Fall 2017 Fall 2018 | | | | | | | |
| Race/Ethnicity | Number | Percent | Number | Percent | Number | Percent | | |
| White | 7,978 | 72.9% | 8,615 | 66.2% | 8,600 | 65.6% | | |
| Hispanic | 1,526 | 14.0% | 2,435 | 18.7% | 2,537 | 19.3% | | |
| African American | 873 | 8.0% | 1,286 | 9.9% | 1,269 | 9.7% | | |
| Asian | 119 | 1.1% | 183 | 1.4% | 186 | 1.4% | | |
| International | 79 | .7% | 51 | .4% | 81 | .6% | | |
| Other & Unknown | 362 | 3.3% | 449 | 3.4% | 445 | 3.4% | | |
| Total | 10,937 | 100.0% | 13,019 | 100.0% | 13,118 | 100.0% | | |
| TX First Time Transfers | Number | % of UG | Number | % of UG | Number | % of UG | | |
| Two-Year Institutions | 1,002 | 10.6% | 1,196 | 10.8% | 1,201 | 10.8% | | |
| Other Institutions | 166 | 1.8% | 183 | 1.6% | 185 | 1.7% | | |

| Costs | | | | | | | |
|--------|--|----------|------------|----------|--|--|--|
| Δ. | Average Annual Total Academic Costs for | | | | | | |
| Resi | Resident Undergraduate Student Taking 30 SCH | | | | | | |
| | | Texas | Rates | | | | |
| Fiscal | Institution | Percent | Peer Group | Percent | | | |
| Year | Average | Increase | Average | Increase | | | |
| 2014 | \$6,659 | .0% | \$7,519 | .0% | | | |
| 2015 | \$8,108 | 21.8% | \$8,295 | 10.3% | | | |
| 2016 | \$8,213 | 1.3% | \$8,728 | 5.2% | | | |
| 2017 | \$8,286 | .9% | \$8,938 | 2.4% | | | |
| 2018 | \$8,417 | 1.6% | \$9,079 | 1.6% | | | |
| 2019 | \$8,692 | 3.3% | \$9,474 | 4.4% | | | |

| | | | ,- | | | | | |
|--|------------------|--------------------|----------------|--|--|--|--|--|
| Same | 67.6% | 67.2% | 69.5% | | | | | |
| Other | 14.9% | 16.7% | 14.9% | | | | | |
| | Two-Year Persist | ence of First-time | ١, | | | | | |
| Full-time, Degree Seeking Undergraduates | | | | | | | | |
| | Enter Fall 2011 | Enter Fall 2015 | Enter Fall 201 | | | | | |
| Institution F | ersistence | | | | | | | |
| Cohort | 1,519 | 1,830 | 2,038 | | | | | |
| Total | 74.4% | 77.9% | 75.1% | | | | | |
| Same | 57.1% | 57.7% | 54.4% | | | | | |
| Other | 17.2% | 20.2% | 20.7% | | | | | |
| Peer Group | Persistence | | | | | | | |
| Cohort | 1,578 | 1,587 | 1,674 | | | | | |
| Total | 70.5% | 75.0% | 74.1% | | | | | |
| Same | 51.9% | 57.8% | 57.3% | | | | | |
| | 18.6% | 17.1% | 16.8% | | | | | |

| Average Number of Fall & Spring Semesters and SCH Attempted for Bachelor's Degree | | | | | | |
|--|-------------|-------|--------|----------|------------|--------|
| | Institution | | | Peer Gro | up Average | |
| Year | Grads | Sem | SCH | Grads | Sem | SCH |
| FY 2014 | 1,319 | 10.69 | 139.56 | 1,046 | 10.37 | 142.64 |
| FY 2017 | 1,706 | 10.60 | 135.00 | 1,191 | 10.33 | 139.16 |
| FY 2018 | 1,806 | 10.40 | 134.00 | 1,239 | 10.26 | 138.33 |

| | | | dont odoo | | | |
|---------------|----------------------|--------------------|-----------------|------------------|-----------------|------------|
| | One-Year Persist | ence of First-tim | e, | Grad | luation Rates | |
| F | ull-time, Degree Se | eking Undergrad | uates | | Institution | Peer Group |
| | Enter Fall 2012 | Enter Fall 2016 | Enter Fall 2017 | Cohort | Rate | Rate |
| Cohort | 1,649 | 2,043 | 1,743 | Fall 2009 4-year | 26.8% | 19.7% |
| Total | 82.5% | 83.8% | 84.4% | Fall 2013 4-year | 33.3% | 26.8% |
| Same | 67.6% | 67.2% | 69.5% | Fall 2014 4-year | 33.8% | 27.7% |
| Other | 14.9% | 16.7% | 14.9% | Fall 2008 5-year | 45.2% | 39.3% |
| | Two-Year Persist | tence of First-tim | e, | Fall 2012 5-year | 49.1% | 41.6% |
| F | ull-time, Degree Se | eking Undergrad | uates | Fall 2013 5-year | 51.6% | 45.6% |
| | Enter Fall 2011 | Enter Fall 2015 | Enter Fall 2016 | Fall 2007 6-year | 52.6% | 46.8% |
| Institution F | Persistence | | | Fall 2011 6-year | 53.8% | 47.0% |
| Cohort | 1,519 | 1,830 | 2,038 | Fall 2012 6-year | 54.8% | 48.2% |
| Total | 74.4% | 77.9% | 75.1% | National Compa | rison (IPEDS D | efinition) |
| Same | 57.1% | 57.7% | 54.4% | | Institution | OOS Peers |
| Other | 17.2% | 20.2% | 20.7% | Cohort | Rate | Rate |
| Peer Group | Persistence | | | Fall 2008 4-year | 18.0% | 21.3% |
| Cohort | 1,578 | 1,587 | 1,674 | Fall 2012 4-year | 24.0% | 29.4% |
| Total | 70.5% | 75.0% | 74.1% | Fall 2013 4-year | 26.0% | 29.2% |
| Same | 51.9% | 57.8% | 57.3% | Fall 2007 5-year | 34.0% | 38.5% |
| Other | 18.6% | 17.1% | 16.8% | Fall 2011 5-year | 39.0% | 46.0% |
| Average Nu | mber of Fall & Sprii | na Samastars | | Fall 2012 5-year | 43.0% | 46.6% |
| | ttempted for Bache | • | | Fall 2006 6-year | 39.0% | 44.3% |
| titution | ttempted for Bacile | Peer Group Ave | orano | Fall 2010 6-year | 43.0% | 51.2% |
| rads Se | m SCH | Grads Ser | - | Fall 2011 6-year | 46.0% | 51.0% |
| | 60 130.56 | 1.046 10.1 | | Siv | -vear Graduatio | n & |

Student Success

| Six-year Graduation & | | | | | | |
|-----------------------------|---------------------------------|-------|--|--|--|--|
| Persistence Rate, Fall 2012 | | | | | | |
| Student Group Cohort Rate | | | | | | |
| For Students Needing Dev Ed | | | | | | |
| Institution 269 48.0% | | | | | | |
| Peer Group | 335 | 40.0% | | | | |
| | For Students NOT Needing Dev Ed | | | | | |
| Institution | 1,380 | 65.4% | | | | |
| Peer Group | 1,235 | 63.2% | | | | |

^{*}Peer Group data is average for peer group.

| | Financial Aid | | | | | | | | |
|--------------|-----------------------|-----------------|----------------|-----------------|--------|----------|--|--|--|
| Fiscal | Institution | | Peer | Group | OOS Pe | er Group | | | |
| Year | Percent | Avg Amt | Percent | Percent Avg Amt | | Avg Amt | | | |
| Federal Stu | Federal Student Loans | | | | | | | | |
| 2016 | 56% | \$8,535 | 52% | \$7,059 | 52% | \$6,975 | | | |
| 2017 | 56% | \$8,538 | 54% | \$7,128 | 51% | \$6,897 | | | |
| Federal, Sta | te, Institutiona | I or Other Gran | nts Known by I | nstitutions | | | | | |
| 2016 | 63% | \$5,952 | 63% | \$6,732 | 67% | \$6,797 | | | |
| 2017 | 63% | \$6,107 | 69% | \$7,007 | 67% | \$6,879 | | | |
| Federal (Pe | Federal (Pell) Grants | | | | | | | | |
| 2016 | 40% | \$4,333 | 43% | \$4,358 | 36% | \$4,193 | | | |
| 2017 | 40% | \$4,282 | 46% | \$4,367 | 35% | \$4,203 | | | |

| | | Fun | ding | | | |
|--------------------|---------------|--------|---------------|--------|---------------|--------|
| | FY 2013 | Pct of | FY 2017 | Pct of | FY 2018 | Pct of |
| Source | Amount | Total | Amount | Total | Amount | Total |
| Appropriated Funds | \$42,981,993 | 33.4% | \$63,527,452 | 37.9% | \$65,048,896 | 37.2% |
| Federal Funds | \$28,357,585 | 22.0% | \$27,694,434 | 16.5% | \$28,481,854 | 16.3% |
| Tuition & Fees | \$44,883,493 | 34.8% | \$62,071,538 | 37.1% | \$66,574,021 | 38.1% |
| Total Revenue | \$128,814,146 | 100.0% | \$167,449,421 | 100.0% | \$174,730,420 | 100.0% |

Online Resume for Prospective Students, Parents and the Public TARLETON STATE UNIVERSITY

Location: Stephenville, Metroplex Region

Comprehensive Accountability Peer Group: Lamar University, Prairie View A&M Univ, Stephen F. Austin State Univ, Texas A&M International, West Texas A&M Univ

Out-Of-State Peers: Arkansas State University-Main Campus, Florida Gulf Coast University, New Mexico State University, Slippery Rock University, University Of Central Missouri

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

Institutional Resumes Accountability System Institution Home Page **Definitions**

| Enrolln | nent | |
|-------------------------|-----------|---------|
| | Fall 2018 | |
| Race/Ethnicity | Number | Percent |
| White | 8,600 | 65.6% |
| Hispanic | 2,537 | 19.3% |
| African American | 1,269 | 9.7% |
| Asian | 186 | 1.4% |
| International | 81 | .6% |
| Other & Unknown | 445 | 3.4% |
| Total | 13,118 | 100.0% |
| TX First Time Transfers | Number | % of UG |
| Two-Year Institutions | 1,201 | 10.8% |
| Other Institutions | 185 | 1.7% |

| | Bacc | alaureate | Success |
|--------------------------------|----------------|-----------|---------|
| Graduation Rate of | First-time, Fu | III-time | 1-Year |
| Degree-seek | ing Students | | Total |
| | Entering | | Same |
| Measure | Fall | Rate | Other |
| 4-year Rate Total | 2014 | 33.8% | 2-Year |
| Same Institution | | 30.1% | Total |
| Other Institutions | | 3.7% | Same |
| 5-year Rate Total | 2013 | 51.6% | Other |
| Same Institution | | 44.9% | |
| Other Institutions | | 6.7% | |
| 6-year Rate Total | 2012 | 54.8% | Avg N |
| Same Institution | | 46.3% | Bach |
| Other Institutions | | 8.4% | F |
| Grad Rates by Ethnicity | | | |
| | | | |

| Α | vg Number S | CH for |
|-----|---------------|--------|
| | Bachelor's De | gree |
| | FY 2018 Av | /erage |
| | Sem | SCH |
| All | 10.40 | 134.00 |

1-Year Persistence, Fall 2017

2-Year Persistence, Fall 2016

84.4%

69.5% 14.9%

75.1%

54.4%

20.7%

| Degrees A | warded |
|----------------------|---------|
| Туре | FY 2018 |
| Bachelor's | 2,575 |
| Master's | 501 |
| Doctoral | 28 |
| Professional | 0 |
| Total | 3,104 |
| Degrees by Ethnicity | |

| First-time Lic or Certifica Examination P | ation |
|---|---------|
| | FY 2018 |
| Field | Rate |
| Education* | 94.90% |
| Law | % |
| Pharmacy | % |
| Nursing | 91.7% |
| Engineering | % |

| *Data | for | FY | 201 | ٠ |
|-------|-----|----|-----|---|

| A | dmissions | |
|------------------|---------------------------------|-----|
| | of Test Scores, for First-Time | |
| Unde | ergraduates, Fall 2018 | |
| Test Section | ACT | SAT |
| Composite | | |
| Math | http://www.CollegePortraits.org | |
| English | | |
| Critical Reading | | |

| Application for Fire | t-time Undergra | aduate Admi | ssion |
|----------------------|-----------------|-------------|----------|
| | Fall 2018 | | |
| Race/Ethnicity | Applicants | Accepted | Enrolled |
| White | 3,759 | 83.0% | 47.0% |
| African American | 893 | 66.7% | 25.7% |
| Hispanic | 2,198 | 78.4% | 25.8% |
| Asian | 92 | 82.6% | 25.0% |
| International | 49 | 79.6% | 12.8% |
| Other | 234 | 81.2% | 38.4% |
| Total | 7,225 | 79.5% | 37.6% |

| Instruction | |
|--|-----------|
| Measure of Excellence | Fall 2018 |
| Undergraduate Classes with < 20 Students | 32.7% |
| Undergraduate Classes with > 50 Students | 6.4% |
| % of Teaching Faculty Tenured/Tenure-track * | 52.8% |
| Student/Faculty Ratio * | 19:1 |

| Instruction | |
|--|-----------|
| Measure of Excellence | Fall 2018 |
| Undergraduate Classes with < 20 Students | 32.7% |
| Undergraduate Classes with > 50 Students | 6.4% |
| % of Teaching Faculty Tenured/Tenure-track * | 52.8% |
| Student/Faculty Ratio * | 19:1 |
| * Fall 2017 Data | • |

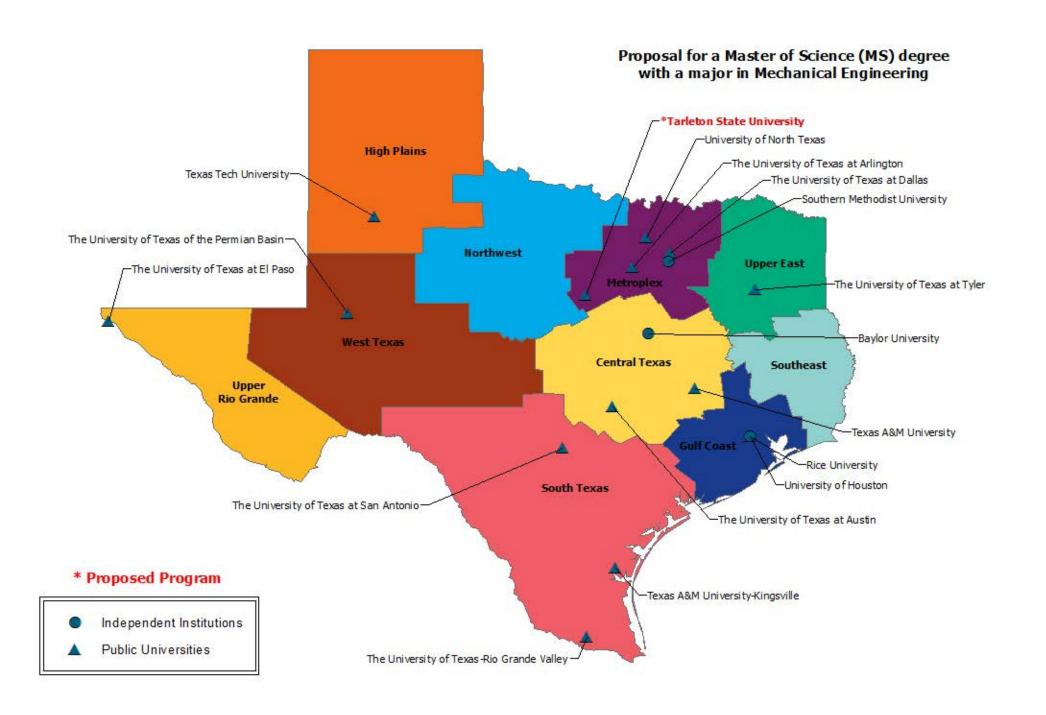
| | | | | С | OS |
|--------|--------------|---------------|------------------|----------|----|
| | Average Annu | al Academic (| Costs for Reside | ent | |
| | Undergrad | uate Student | Taking 30 SCH | | |
| Fiscal | Institution | Percent | Peer Group | Percent | |
| Year | Average | Increase | Average | Increase | |
| 2014 | \$6,659 | .0% | \$7,691 | .0% | |
| 2015 | \$8,108 | 17.9% | \$8,333 | 7.7% | |
| 2016 | \$8,213 | 1.3% | \$8,832 | 5.6% | |
| 2017 | \$8,286 | .9% | \$9,068 | 2.6% | |
| 2018 | \$8,417 | 1.6% | \$9,211 | 1.6% | |
| 2019 | \$8,692 | 3.2% | \$9,631 | 4.4% | |

| Financial Aid | | | | | | |
|------------------------|------------------------------|---------|--|--|--|--|
| Enrolled in FY 2017 | | | | | | |
| % of UGs Average | | | | | | |
| Type of Aid | Type of Aid Receiving Amount | | | | | |
| Grants or Scholarships | 63% | \$6,107 | | | | |
| Federal (Pell) Grants | 40% | \$4,282 | | | | |
| Federal Student Loans | 56% | \$8,538 | | | | |

| Annual Costs for R | |
|---------------------------|----------------|
| Undergraduate St | udent |
| Taking 30 SCH, F | ′ 2019 |
| Type of Cost | Average Amount |
| Total Academic Cost | \$8,692 |
| On-campus Room & Board | \$10,480 |
| Books & Supplies | \$1,207 |
| Off-Campus Transportation | |
| & Personal Expenses | \$3,057 |
| Total Cost | \$23,436 |

Rates of Tutition per SCH **Mandatory Fees**

| Funding | | | | | |
|------------------------------------|--------------|-------|--|--|--|
| FY 2018 Pct of | | | | | |
| Source | Amount | Total | | | |
| Appropriated Funds | \$65,048,896 | 37.2% | | | |
| Federal Funds | \$28,481,854 | 16.3% | | | |
| Tuition & Fees | \$66,574,021 | 38.1% | | | |
| Total Revenue \$174,730,420 100.0% | | | | | |



AGENDA ITEM V-C (2)

<u>Consideration of the request from Texas A&M International University for a Doctor of Philosophy (PhD) degree with a major in Criminal Justice</u>

RECOMMENDATION: Approval, beginning fall 2021

Rationale:

Texas A&M International University (TAM-International) is seeking approval to offer a Doctor of Philosophy (PhD) degree in criminal justice, beginning in fall 2021. The proposed program would be offered fully online and require 49 semester credit hours (SCHs).

The proposed program would prepare students for work as criminal justice postsecondary faculty or for employment with federal, state, and local law enforcement agencies. Projected average annual openings for criminal justice postsecondary faculty are expected to grow nationally and in Texas, adding an additional 1,400 positions nationwide and 123 positions in Texas annually.

In Texas, there are six doctoral programs in related fields including: criminal justice/law enforcement administration; criminal justice/safety studies; and criminology, but only two programs in criminal justice. These programs produced 19 graduates in 2019. TAM-International's proposed program would fill a unique niche, leveraging the university's location near the US-Mexico border to focus on homeland security, border security, trafficking, immigration, and other related issues.

In accordance with the institution's proposed hiring schedule, TAM-International will hire one core faculty member to start in fall 2022 and one core faculty member to start in fall 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 criminal justice courses to be taught. Additionally, the institution will submit progress reports in years 1, 3, and 5 documenting the implementation of the program. The institution will submit reports in years 1, 3, and 5 confirming institutional commitments and assessing the progress of program implementation.

AGENDA ITEM V-C (2) Page 2

Texas A&M International University (Accountability Peer Group: Comprehensive University)

| Complet | ion Measures | Institution | State |
|---|---|------------------|----------------------|
| Graduate | Master's 5-Year Graduation Rate | 54.4% | 76.3% |
| Grauuate | Doctoral 10-Year Graduation Rate | 85.7% | 65.4% |
| | The institution has met its projected enrollments new doctoral program(s) approved in the last five | YΔC | No <i>N/A</i> |
| Status of Recently Approved Doctoral Programs | Recently Approved Doctoral Programs: There have been no new doctoral program years. | s approved in th | e last five |
| | The institution has met its resource commitments doctoral program(s) approved in the last five year | YAC | No <u><i>N/A</i></u> |

Proposed Program:

The proposed online program would require 49 SCHs of instruction that would be available beginning in fall 2021. The criminal justice program would offer a focus on homeland and border security issues. The institution's location near the US-Mexico border in Laredo would provide opportunities for direct student exposure to border-related issues. This exposure would produce graduates able to tackle the difficulties and current limitations of border security initiatives.

The institution estimates that five-year costs would total \$1,344,923.

Existing Programs:

There are six doctoral programs in related fields including: criminal justice/law enforcement administration; criminal justice/safety studies; and criminology, but only two public universities offer doctoral programs in criminal justice/safety studies (CIP 43.0104):

Sam Houston State University Tarleton State University

There are no existing programs within a 60-minute drive of proposed program.

In 2019, there were a total of 42 declared majors at the public universities.

| Start-Up Projections: | Yr. 1 | Yr. 2 | Yr. 3 | Yr. 4 | Yr. 5 |
|---------------------------|-----------|-----------|-----------|-----------|-----------|
| Students Enrolled | 10 | 18 | 25 | 30 | 30 |
| Graduates | 0 | 0 | 0 | 0 | 4 |
| Avg. Financial Assistance | \$7,500 | \$8,235 | \$8,235 | \$8,235 | \$8,235 |
| Students Assisted | 10 | 17 | 17 | 17 | 17 |
| Core Faculty (FTE) | 4 | 5 | 6 | 6 | 6 |
| Total Costs | \$135,360 | \$185,360 | \$269,890 | \$375,284 | \$379,029 |
| Total Funding | \$142,341 | \$237,193 | \$391,242 | \$424,305 | \$504,325 |
| % From Formula Funding | 0 | 0 | 27% | 26% | 37% |

| FIVE-YEAR COSTS | | | | | |
|--------------------------|-------------------|-----------|--|--|--|
| | | | | | |
| Personnel | | | | | |
| Faculty | \$ | 461,473 | | | |
| Faculty (Reallocated) | | | | | |
| | \$ | 226,800 | | | |
| Program Administration | | | | | |
| (New) | \$ | 0 | | | |
| Program Administration | | | | | |
| (Reallocated) | \$ | 0 | | | |
| Graduate Assistants | | | | | |
| (New) | \$ | 378,000 | | | |
| Graduate Assistants | | | | | |
| (Reallocated) | \$ | 0 | | | |
| Clerical/Staff (New) | \$ | 0 | | | |
| Clerical/Staff | | | | | |
| (Reallocated) | \$ | 0 | | | |
| Other | | 0 | | | |
| Student Support | \$ | 272,000 | | | |
| Supplies and Materials | \$ | 3,500 | | | |
| Library and IT Resources | \$ | 0 | | | |
| Equipment | \$ | 0 | | | |
| Facilities | \$ \$ \$ \$ \$ \$ | 0 | | | |
| Other | \$ | 3,150 | | | |
| Total | \$ | 1,344,923 | | | |

| FIVE-YEAR F | UND | ING | | | |
|--------------------------|-----|-----------|--|--|--|
| Formula Funding | | | | | |
| (Years 3-5) | \$ | 410,706 | | | |
| Other State Funding | \$ | 0 | | | |
| Reallocation of Existing | | | | | |
| Resources | \$ | 650,000 | | | |
| Federal Funding | | | | | |
| (In-Hand Only) | \$ | 0 | | | |
| | | | | | |
| Tuition and Fees | \$ | 638,700 | | | |
| | | | | | |
| Other | \$ | 0 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Total | \$ | 1,699,406 | | | |

Major Commitments:

In accordance with the institution's proposed hiring schedule, TAM-International will hire one core faculty member to start in fall 2022 and one core faculty member to start in fall 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 criminal justice courses to be taught. The institution will submit reports in years 1, 3, and 5 confirming institutional commitments and assessing the progress of program implementation.

AGENDA ITEM V-C (2) Page 4

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

Online Resume for Legislators and Other Policymakers TEXAS A&M INTERNATIONAL UNIVERSITY

Location: Laredo, South Texas Region

Comprehensive Accountability Peer Group: Lamar University

Out-Of-State Peers: Arkansas State University-Main Campus, Florida Gulf Coast University, Northwest Missouri State University, Pittsburg State University, University Of Central Missouri

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

Institutional Resumes **Accountability System Definitions** Institution Home Page

| Enrollment | | | | | | |
|-------------------------|-----------|---------|---------------------|---------|--------|---------|
| | Fall 2015 | | Fall 2019 Fall 2020 | | | |
| Race/Ethnicity | Number | Percent | Number | Percent | Number | Percent |
| White | 150 | 2.1% | 216 | 2.6% | 315 | 3.8% |
| Hispanic | 6,668 | 92.7% | 7,786 | 93.8% | 7,644 | 92.4% |
| African American | 40 | .6% | 55 | .7% | 87 | 1.1% |
| Asian | 49 | .7% | 36 | .4% | 44 | .5% |
| International | 253 | 3.5% | 150 | 1.8% | 126 | 1.5% |
| Other & Unknown | 32 | .4% | 62 | .7% | 54 | .7% |
| Total | 7,192 | 100.0% | 8,305 | 100.0% | 8,270 | 100.0% |
| TX First Time Transfers | Number | % of UG | Number | % of UG | Number | % of UG |
| Two-Year Institutions | 484 | 7.6% | 440 | 6.1% | 437 | 6.2% |
| Other Institutions | 38 | .6% | 35 | .5% | 33 | .5% |

| | Costs | | | | | | |
|--------|----------------|---------------|----------------|----------|--|--|--|
| Δ | verage Annua | l Total Acade | emic Costs for | | | | |
| Resi | ident Undergra | duate Stude | nt Taking 30 S | CH | | | |
| | | Texas | Rates | | | | |
| Fiscal | Institution | Percent | Peer Group | Percent | | | |
| Year | Average | Increase | Average | Increase | | | |
| 2016 | \$7,990 | .0% | \$8,728 | .0% | | | |
| 2017 | \$8,446 | 5.7% | \$8,938 | 2.4% | | | |
| 2018 | \$8,320 | -1.5% | \$9,079 | 1.6% | | | |
| 2019 | \$8,637 | 3.8% | \$9,474 | 4.4% | | | |
| 2020 | \$8,844 | 2.4% | \$9,759 | 3.0% | | | |
| 2021 | \$9,254 | 4.6% | \$9,997 | 2.4% | | | |

| | | Stu | dent Succ | ess | | |
|-------------|---------------------|---------------------|-----------------|------------------|----------------|------------|
| | One-Year Persist | ence of First-time |) , | Grad | luation Rates | |
| F | ull-time, Degree Se | eking Undergradı | ıates | | Institution | Peer Gr |
| | Enter Fall 2014 | Enter Fall 2018 | Enter Fall 2019 | Cohort | Rate | Rate |
| Cohort | 970 | 1,319 | 1,359 | Fall 2011 4-year | 23.4% | 22.0 |
| Total | 87.2% | 86.1% | 82.4% | Fall 2015 4-year | 27.2% | 28.6 |
| Same | 76.2% | 78.5% | 73.9% | Fall 2016 4-year | 32.9% | 29.4 |
| Other | 11.0% | 7.6% | 8.5% | Fall 2010 5-year | 41.0% | 39.0 |
| | Two-Year Persist | tence of First-time |) , | Fall 2014 5-year | 49.7% | 45.8 |
| F | ull-time, Degree Se | eking Undergradı | ıates | Fall 2015 5-year | 48.5% | 47.2 |
| | Enter Fall 2013 | Enter Fall 2017 | Enter Fall 2018 | Fall 2009 6-year | 49.2% | 45.3 |
| Institution | Persistence | | | Fall 2013 6-year | 55.3% | 52.1 |
| Cohort | 936 | 1,186 | 1,303 | Fall 2014 6-year | 56.2% | 52.4 |
| Total | 78.1% | 77.0% | 74.9% | National Compa | rison (IPEDS D | efinition) |
| Same | 60.4% | 62.0% | 61.5% | - | Institution | OOS Pe |
| Other | 17.7% | 15.0% | 13.4% | Cohort | Rate | Rate |
| Peer Group | Persistence | | | Fall 2010 4-year | 20.0% | 21.3 |
| Cohort | 1,507 | | | Fall 2009 5-year | 38.0% | 35.3 |
| Total | 74.3% | | | Fall 2008 6-year | 45.0% | 40.7 |
| Same | 55.9% | | | - | 1 | |
| Other | 18.3% | | | | | |

| Average Number of Fall & Spring Semesters | | | | | | |
|---|-------|-------|--------|-------|-------|--------|
| and SCH Attempted for Bachelor's Degree | | | | | | |
| Institution Peer Group Average | | | | | | |
| Year | Grads | Sem | SCH | Grads | Sem | SCH |
| FY 2016 | 812 | 11.38 | 141.00 | 1,138 | 10.98 | 139.66 |
| FY 2019 | 954 | 10.20 | 134.00 | 1,258 | 10.13 | 136.50 |
| FY 2020 | 1,017 | 10.00 | 134.00 | 1,309 | 10.13 | 135.83 |

| Six-year Graduation & | | | | | | |
|---------------------------------|---------------|---|--|--|--|--|
| Persisten | ce Rate, Fall | • | | | | |
| Student Group Cohort Rate | | | | | | |
| For Students Needing Dev Ed | | | | | | |
| Institution | | | | | | |
| For Students NOT Needing Dev Ed | | | | | | |
| Institution | | | | | | |

^{*}Peer Group data is average for peer group.

Peer Group

22.0%

28.6%

29.4%

39.0%

45.8%

47.2%

45.3%

52.1%

52.4%

21.3%

35.3%

40.7%

OOS Peers

| Financial Aid | | | | | | |
|-----------------------|------------------|-----------------|----------------|-------------|----------------|---------|
| Fiscal | Institution | | Peer Group | | OOS Peer Group | |
| Year | Percent | Avg Amt | Percent | Avg Amt | Percent | Avg Amt |
| Federal Stu | dent Loans | | | | | |
| 2018 | 34% | \$5,528 | 52% | \$7,064 | 0% | \$0 |
| 2019 | 40% | \$5,490 | 51% | \$7,169 | 0% | \$0 |
| Federal, Sta | te, Institutiona | I or Other Gran | nts Known by I | nstitutions | | |
| 2018 | 67% | \$7,289 | 67% | \$7,408 | 0% | \$0 |
| 2019 | 82% | \$7,783 | 69% | \$7,470 | 0% | \$0 |
| Federal (Pell) Grants | | | | | | |
| 2018 | 53% | \$4,835 | 46% | \$4,758 | 0% | \$0 |
| 2019 | 64% | \$5,096 | 47% | \$4,872 | 0% | \$0 |

| Funding | | | | | | |
|--------------------|---------------|--------|---------------|--------|---------------|--------|
| | FY 2015 | Pct of | FY 2019 | Pct of | FY 2020 | Pct of |
| Source | Amount | Total | Amount | Total | Amount | Total |
| Appropriated Funds | \$46,557,765 | 44.6% | \$55,597,444 | 45.9% | \$56,089,748 | 43.7% |
| Federal Funds | \$26,694,809 | 25.6% | \$29,413,046 | 24.3% | \$34,013,473 | 26.5% |
| Tuition & Fees | \$19,876,688 | 19.0% | \$24,323,836 | 20.1% | \$27,940,679 | 21.8% |
| Total Revenue | \$104,419,686 | 100.0% | \$121,076,039 | 100.0% | \$128,343,374 | 100.0% |

Online Resume for Prospective Students, Parents and the Public TEXAS A&M INTERNATIONAL UNIVERSITY

Location: Laredo, South Texas Region

Comprehensive Accountability Peer Group: Lamar University, Prairie View A&M Univ, Stephen F. Austin State Univ, Tarleton State Univ, West Texas A&M Univ

Out-Of-State Peers: Arkansas State University-Main Campus, Florida Gulf Coast University, Northwest Missouri State University, Pittsburg State University, University Of Central Missouri

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

<u>Institutional Resumes</u> <u>Accountability System</u> <u>Definitions</u> <u>Institution Home Page</u>

| Enrollment | | | | |
|-------------------------|-----------|---------|--|--|
| | Fall 2020 | | | |
| Race/Ethnicity | Number | Percent | | |
| White | 315 | 3.8% | | |
| Hispanic | 7,644 | 92.4% | | |
| African American | 87 | 1.1% | | |
| Asian | 44 | .5% | | |
| International | 126 | 1.5% | | |
| Other & Unknown | 54 | .7% | | |
| Total | 8,270 | 100.0% | | |
| TX First Time Transfers | Number | % of UG | | |
| Two-Year Institutions | 437 | 6.2% | | |
| Other Institutions | 33 | .5% | | |

| Baccalaureat | | | | |
|--|----------|-------|--|--|
| Graduation Rate of First-time, Full-time | | | | |
| Degree-seeking Students | | | | |
| | Entering | | | |
| Measure | Fall | Rate | | |
| 4-year Rate Total | 2016 | 32.9% | | |
| Same Institution | | 30.6% | | |
| Other Institutions | | 2.4% | | |
| 5-year Rate Total | 2015 | 48.5% | | |
| Same Institution | | 42.5% | | |
| Other Institutions | | 6.0% | | |
| 6-year Rate Total | 2014 | 56.2% | | |
| Same Institution | | 45.8% | | |
| Other Institutions | | 10.4% | | |
| Grad Rates by Ethnicity | • | | | |

| 1-Year Persist | ence, Fall 2019 |
|----------------|-----------------|
| Total | 82.4% |
| Same | 73.9% |
| Other | 8.5% |
| 2-Year Persist | ence, Fall 2018 |
| Total | 74.9% |
| Same | 61.5% |
| Other | 13.4% |

| Avg Number SCH for | | | | | |
|--------------------|---------|--------|--|--|--|
| Bachelor's Degree | | | | | |
| FY 2020 Average | | | | | |
| | Sem SCH | | | | |
| All | 10.00 | 134.00 | | | |

| Degrees Awarded | | | |
|-----------------|---------|--|--|
| Туре | FY 2020 | | |
| Bachelor's | 1,279 | | |
| Master's | 407 | | |
| Doctoral | 2 | | |
| Professional | 0 | | |
| Total | 1,688 | | |

Degrees by Ethnicity

| First-time Licensure or Certification Examination Pass Rate | | |
|---|-------|--|
| FY 2020 | | |
| Field Rate | | |
| Law | % | |
| Pharmacy | % | |
| Nursing | 97.1% | |
| Engineering | % | |
| *Data for FY 2019 | , | |

| Admissions | | | | | |
|---|---------------------------|-----|--|--|--|
| Middle 50% of Test Scores, for First-Time | | | | | |
| Undergra | Undergraduates, Fall 2020 | | | | |
| Test Section | ACT | SAT | | | |
| Composite | | | | | |
| Math | https://nces.ed.gov/ | | | | |
| English | | | | | |
| Critical Reading | | | | | |

| | | | | C | osts |
|--------|--|--------------|---------------|----------|------|
| | Average Annual Academic Costs for Resident | | | | |
| | Undergrad | uate Student | Taking 30 SCH | | |
| Fiscal | Institution | Percent | Peer Group | Percent | 1 |
| Year | Average | Increase | Average | Increase | |
| 2016 | \$7,990 | .0% | \$8,876 | .0% | |
| 2017 | \$8,446 | 5.4% | \$9,037 | 1.8% | |
| 2018 | \$8,320 | -1.5% | \$9,230 | 2.1% | |
| 2019 | \$8,637 | 3.7% | \$9,642 | 4.3% | |
| 2020 | \$8,844 | 2.3% | \$9,943 | 3.0% | |
| 2021 | \$9,254 | 4.4% | \$10,146 | 2.0% | |

| Annual Costs for Resident | | | |
|---------------------------|----------------|--|--|
| Undergraduate Student | | | |
| Taking 30 SCH, FY 2021 | | | |
| Type of Cost | Average Amount | | |
| Total Academic Cost | \$9,254 | | |
| On-campus Room & Board | \$8,809 | | |
| Books & Supplies | \$1,270 | | |
| Off-Campus Transportation | | | |
| & Personal Expenses | \$3,154 | | |
| Total Cost | \$22,487 | | |
| D . (T .::: 0011 | | | |

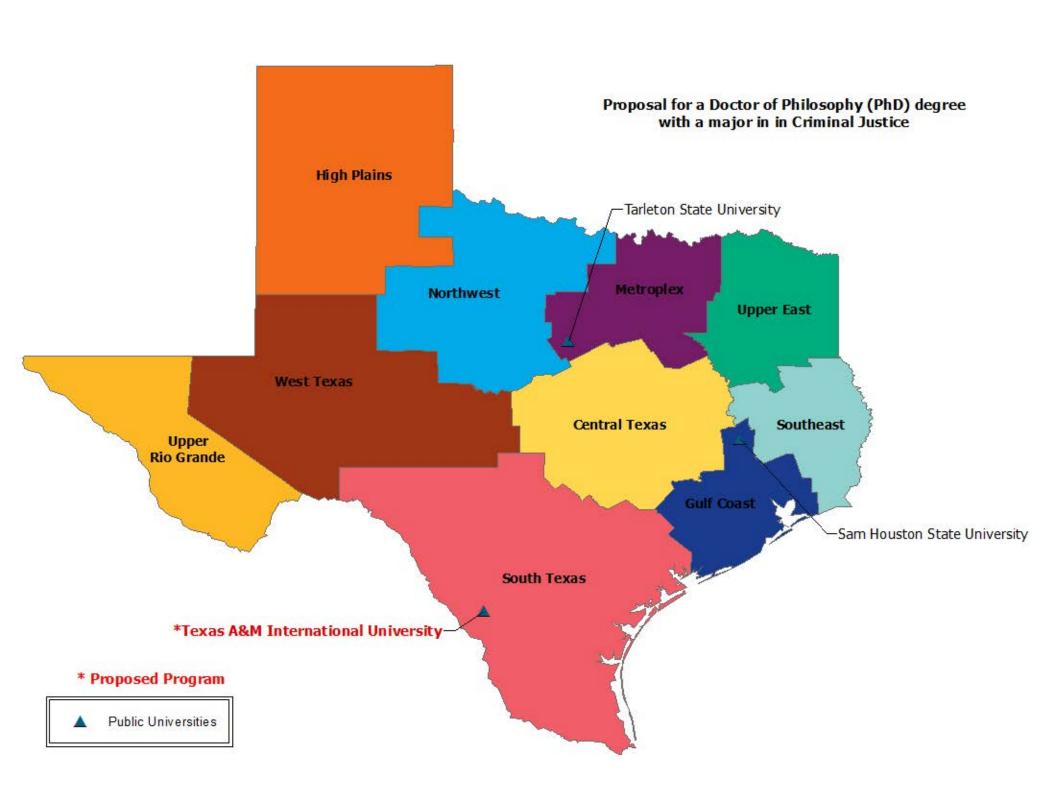
Rates of Tutition per SCH Mandatory Fees

| Instruction | | | |
|--|-----------|--|--|
| Measure of Excellence | Fall 2020 | | |
| Undergraduate Classes with < 20 Students | 20.1% | | |
| Undergraduate Classes with > 50 Students | 23.0% | | |
| % of Teaching Faculty Tenured/Tenure-track * | 41.6% | | |
| Student/Faculty Ratio * | 27:1 | | |

| Financial Aid | | | |
|------------------------|-----------|---------|--|
| Enrolled in FY 2019 | | | |
| | % of UGs | Average | |
| Type of Aid | Receiving | Amount | |
| Grants or Scholarships | 82% | \$7,783 | |
| Federal (Pell) Grants | 64% | \$5,096 | |
| Federal Student Loans | 40% | \$5,490 | |

| Funding | | | |
|--------------------|---------------|--------|--|
| | FY 2020 | Pct of | |
| Source | Amount | Total | |
| Appropriated Funds | \$56,089,748 | 43.7% | |
| Federal Funds | \$34,013,473 | 26.5% | |
| Tuition & Fees | \$27,940,679 | 21.8% | |
| Total Revenue | \$128.343.374 | 100.0% | |

* Fall 2019 Data



AGENDA ITEM V-C (3)

Consideration of approving the request from The University of Texas Rio Grande Valley for a Doctor of Philosophy (PhD) degree with a major in Human Genetics

RECOMMENDATION: Approval, beginning fall 2021

Rationale:

The University of Texas Rio Grande Valley (UTRGV) is seeking approval to offer a Doctor of Philosophy (PhD) in Human Genetics to begin in fall 2022. If approved, the proposed face-to-face program would prepare students for the growing need for researchers in human genetics and genomics. The proposed PhD program does not require programmatic accreditation. The program would be focused on applications of human genetics to medicine and would encompass training across the breadth of genetics from molecular genetics through computational approaches to analysis. The proposed PhD program would consist of 72 semester credit hours (SCHs).

Workforce data suggest that there is a need for geneticists. According to the United States Bureau of Labor Statistics, there will be a 6% increase in geneticists' positions during the 2018-2028 decade. This increase would lead to approximately 4,700 available genetics positions annually. The Texas Workforce Commission anticipates 11% growth in geneticists' positions for the decade 2016-2026 in Texas. This would create approximately 240 annual job openings due to growth and replacement.

Currently there are no PhD programs in genetics in the South Texas region. Based on UTRGV's location in the Rio Grande Valley, the proposed program would focus on the diseases and conditions that disproportionately affect minority populations, particularly Hispanics.

In accordance with the institution's proposed hiring schedule, UTRGV will hire two additional core faculty members, one in the first year and another in the second year of the program. 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 genetics courses to be taught. The institution will submit reports in years 1, 3, and 5 confirming institutional commitments and assessing the progress of program implementation.

AGENDA ITEM V-C (3) Page 2

The University of Texas Rio Grande Valley (Accountability Peer Group: Doctoral University)

| Completion M | easures | Institution | State |
|---|--|---|--------|
| Craduata | Master's 5-Year Graduation Rate | 73% | 76.3% |
| Graduate | Doctoral 10-Year Graduation Rate | NA* | 65.4% |
| | The institution has met its projected enrollments in new doctoral program(s) approved in the last five | V AC | No N/A |
| Status of Recently Approved Doctoral Programs | Recently Approved Doctoral Programs: Medicine (MD, 2015) enrollments met Clinical Psychology (PhD, 2018) enrollments Physical Therapy (DPT, 2020) recently appreduced to Doctor of Occupational Therapy (OTD, 2020) program Doctor of Podiatric Medicine (DPM, 2020) recently appreduced to Doctor of Podiatric Medicine (DPM, 2020) recently appreduced to Doctor of Podiatric Medicine (DPM, 2020) recently appreduced to Doctor of Podiatric Medicine (DPM, 2020) recently approached to Doctor of Podiatric Medicine (| roved program 0) recently approved for new | |

^{*}UTRGV was founded in 2015, so a 10-year graduation rate is not yet available.

Proposed Program:

The proposed face-to-face program would require 72 SCHs and would be available beginning in fall 2021. The program would be the third human genetics doctoral program offered in Texas. The proposed program would prepare students to be researchers in human genetics and genomics. In addition, students would focus on applications of human genetics to medicine and how diseases and conditions disproportionately affect minority populations, particularly Hispanics.

The institution estimates that five-year costs would total \$11,805,004.

Existing Programs:

There are currently three public and one independent health-related institutions offering doctoral programs in human genetics:

The University of Texas Health Science Center at Houston¹ and The University of Texas M.D. Anderson Cancer Center¹

The University of Texas Southwestern Medical Center Baylor College of Medicine

There are no existing programs within a 60-minute drive of proposed program. The nearest institutions to UTRGV offering a doctoral genetics program are The University of Texas Health Science Center at Houston and The University of Texas M.D. Anderson Center, which are 355 miles away.

¹ Being consolidated into one program (THECB Program Inventory, 2021)

| In 2019, there were a total of 58 declared majors at the public health-related institutions | In 2019, there were a | a total of 58 declared | majors at the public | : health-related institutions |
|---|-----------------------|------------------------|----------------------|-------------------------------|
|---|-----------------------|------------------------|----------------------|-------------------------------|

| Start-Up Projections: | Yr. 1 | Yr. 2 | Yr. 3 | Yr. 4 | Yr. 5 |
|---------------------------|-------------|-------------|-------------|-------------|-------------|
| Students Enrolled | 8 | 14 | 20 | 25 | 25 |
| Graduates | 0 | 0 | 6 | 6 | 6 |
| Avg. Financial Assistance | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$15,000 |
| Students Assisted | 7 | 13 | 19 | 25 | 25 |
| Core Faculty (FTE) | 12.0 | 13.0 | 13.0 | 13.0 | 13.0 |
| Total Costs | \$1,850,088 | \$2,099,800 | \$2,492,046 | \$2,599,377 | \$2,763,694 |
| Total Funding | \$2,214,010 | \$2,271,890 | \$2,620,753 | \$2,675,903 | \$2,939,698 |
| % From Formula Funding | 0 | 0 | 11% | 11% | 18% |

| FIVE-YEAR COSTS | | | | | | |
|------------------------------|----|------------|--|--|--|--|
| | | | | | | |
| Personnel | | | | | | |
| Faculty (New) | \$ | 2,095,927 | | | | |
| Faculty (Reallocated) | | | | | | |
| | \$ | 6,086,062 | | | | |
| Program Administration | | | | | | |
| (New) | \$ | 0 | | | | |
| Program Administration | | | | | | |
| (Reallocated) | \$ | 0 | | | | |
| Graduate Assistants (New) | | | | | | |
| | \$ | 1,468,500 | | | | |
| Graduate Assistants | | | | | | |
| (Reallocated) | \$ | 0 | | | | |
| Clerical/Staff (New) | \$ | 963,515 | | | | |
| Clerical/Staff (Reallocated) | \$ | 0 | | | | |
| Student Support | \$ | 0 | | | | |
| Supplies and Materials | \$ | 475,000 | | | | |
| Library and IT Resources | \$ | 290,000 | | | | |
| Equipment | \$ | 300,000 | | | | |
| Facilities | \$ | 56,000 | | | | |
| Other (Marketing, | | | | | | |
| Accreditation) | \$ | 70,000 | | | | |
| Total | \$ | 11,805,004 | | | | |

| FIVE-YEAR F | UND | ING |
|--------------------------|-----|------------|
| Formula Funding | | |
| (Years 3-5) | \$ | 1,110,525 |
| Other State Funding | \$ | 0 |
| Reallocation of Existing | | |
| Resources | \$ | 6,086,062 |
| Federal Funding | | |
| (In-Hand Only) | \$ | 0 |
| | | |
| Tuition and Fees | \$ | 525,667 |
| Other (Institutional | | |
| Advancement) | \$ | 5,000,000 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Total | \$ | 12,722,254 |
| Iotai | Ψ | 12,,22,237 |

Major Commitments:

In accordance with the institution's proposed hiring schedule, UTRGV will hire two additional core faculty members, one in the first year and another in the second year of the program. 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 genetics courses to be taught.

The institution will submit reports in years 1, 3, and 5 confirming institutional commitments and

AGENDA ITEM V-C (3) Page 4

assessing the progress of program implementation.

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

Online Resume for Legislators and Other Policymakers THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

Location: Edinburg, South Texas Region

Out-Of-State Peers: East Carolina University, East Tennessee State University, Florida Atlantic University-Boca Raton, New Mexico State University, University Of North Carolina At Greensboro

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

<u>Institutional Resumes</u> <u>Accountability System</u> <u>Definitions</u> <u>Institution Home Page</u>

| | Enrollment | | | | | | | | |
|-------------------------|------------|---------|-----------|---------|-----------|---------|--|--|--|
| | Fall 2014 | | Fall 2018 | | Fall 2019 | | | | |
| Race/Ethnicity | Number | Percent | Number | Percent | Number | Percent | | | |
| White | 0 | .0% | 892 | 3.1% | 919 | 3.2% | | | |
| Hispanic | 0 | .0% | 25,131 | 88.2% | 25,943 | 89.7% | | | |
| African American | 0 | .0% | 236 | .8% | 215 | .7% | | | |
| Asian | 0 | .0% | 386 | 1.4% | 407 | 1.4% | | | |
| International | 0 | .0% | 779 | 2.7% | 774 | 2.7% | | | |
| Other & Unknown | 0 | .0% | 1,065 | 3.7% | 651 | 2.3% | | | |
| Total | 0 | .0% | 28,489 | 100.0% | 28,909 | 100.0% | | | |
| TX First Time Transfers | Number | % of UG | Number | % of UG | Number | % of UG | | | |
| Two-Year Institutions | 0 | .0% | 1,142 | 4.6% | 1,228 | 4.9% | | | |
| Other Institutions | 0 | .0% | 587 | 2.4% | 609 | 2.4% | | | |

| Costs | | | | | | | | |
|---|---------------|--|----------------|----------|--|--|--|--|
| Average Annual Total Academic Costs for | | | | | | | | |
| Resi | dent Undergra | duate Stude | nt Taking 30 S | CH | | | | |
| | Texas Rates | | | | | | | |
| Fiscal | Institution | Institution Percent Peer Group Percent | | | | | | |
| Year | Average | Increase | Average | Increase | | | | |
| 2016 | \$7,292 | .0% | \$0 | .0% | | | | |
| 2017 | \$7,448 | 2.1% | \$0 | .0% | | | | |
| 2018 | \$7,587 | 1.9% | \$0 | .0% | | | | |
| 2019 | \$7,813 | 3.0% | \$0 | .0% | | | | |
| 2020 | \$8,132 | 4.1% | \$0 | .0% | | | | |

| Financial Aid | | | | | | | | | |
|-----------------------|------------------|-----------------|----------------|-------------|----------------|---------|--|--|--|
| Fiscal | Instit | ution | Peer Group | | OOS Peer Group | | | | |
| Year | Percent | Avg Amt | Percent | Avg Amt | Percent | Avg Amt | | | |
| Federal Student Loans | | | | | | | | | |
| 2017 | 38% | \$5,032 | 0% | \$0 | 45% | \$6,540 | | | |
| 2018 | 37% | \$5,046 | 0% | \$0 | 43% | \$5,650 | | | |
| Federal, Sta | te, Institutiona | I or Other Gran | nts Known by I | nstitutions | | | | | |
| 2017 | 74% | \$7,351 | 0% | \$0 | 68% | \$8,117 | | | |
| 2018 | 75% | \$7,721 | 0% | \$0 | 67% | \$9,130 | | | |
| Federal (Pell) Grants | | | | | | | | | |
| 2017 | 62% | \$4,455 | 0% | \$0 | 41% | \$4,465 | | | |
| 2018 | 63% | \$5,083 | 0% | \$0 | 42% | \$5,181 | | | |

| Student Succe | | | | | |
|---------------|---------------------|--------------------|-----------------|--|--|
| | One-Year Persist | ence of First-time | , | | |
| F | ull-time, Degree Se | | | | |
| | Enter Fall 2013 | Enter Fall 2017 | Enter Fall 2018 | | |
| Cohort | | 4,197 | 4,234 | | |
| Total | | 82.8% | 83.2% | | |
| Same | | 75.9% | 76.0% | | |
| Other | | 6.9% | 7.2% | | |
| | Two-Year Persist | ence of First-time | , | | |
| F | ull-time, Degree Se | eking Undergradu | ates | | |
| | Enter Fall 2012 | Enter Fall 2016 | Enter Fall 2017 | | |
| Institution F | Persistence | | | | |
| Cohort | | 3,590 | 4,149 | | |
| Total | | 77.7% | 75.0% | | |
| Same | | 68.5% | 65.1% | | |
| Other | | 9.2% | 9.8% | | |

| National Compa | Institution | OOS Peers |
|------------------|-------------|-----------|
| Cohort | Rate | Rate |
| Fall 2009 4-year | 16.0% | 19.5% |
| Fall 2013 4-year | 22.0% | 26.0% |
| Fall 2014 4-year | 21.0% | 28.0% |
| Fall 2008 5-year | 31.0% | 38.5% |
| Fall 2012 5-year | 38.0% | 45.2% |
| Fall 2013 5-year | 38.0% | 47.2% |
| Fall 2007 6-year | 39.0% | 45.0% |
| Fall 2011 6-year | 45.0% | 50.8% |
| Fall 2012 6-year | 46.0% | 52.6% |

| Six-year Graduation & Persistence Rate, Fall 2013 | | | | | |
|---|-------|-------|--|--|--|
| Student Group Cohort Rate | | | | | |
| For Students Needing Dev Ed | | | | | |
| Institution 596 44.6% | | | | | |
| For Students NOT Needing Dev Ed | | | | | |
| Institution | 2,673 | 60.6% | | | |

^{*}Peer Group data is average for peer group.

| Funding | | | | | | | | |
|--|--------|-------|---------------|--------|---------------|--------|--|--|
| FY 2014 Pct of FY 2018 Pct of FY 2019 Pc | | | | | | | | |
| Source | Amount | Total | Amount | Total | Amount | Total | | |
| Appropriated Funds | \$0 | .0% | \$156,972,828 | 41.6% | \$149,918,157 | 38.2% | | |
| Federal Funds | \$0 | .0% | \$115,663,435 | 30.7% | \$126,932,586 | 32.3% | | |
| Tuition & Fees | \$0 | .0% | \$81,836,302 | 21.7% | \$90,949,003 | 23.2% | | |
| Total Revenue | \$0 | .0% | \$377,256,754 | 100.0% | \$392,381,065 | 100.0% | | |

Online Resume for Prospective Students, Parents and the Public THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

Location: Edinburg, South Texas Region

Out-Of-State Peers: East Carolina University, East Tennessee State University, Florida Atlantic University-Boca Raton, New Mexico State University, University Of North Carolina At Greensboro

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

Institutional Resumes Accountability System **Definitions** Institution Home Page

| Enrollment | | | | |
|-------------------------|-----------|---------|--|--|
| | Fall 2019 | | | |
| Race/Ethnicity | Number | Percent | | |
| White | 919 | 3.2% | | |
| Hispanic | 25,943 | 89.7% | | |
| African American | 215 | .7% | | |
| Asian | 407 | 1.4% | | |
| International | 774 | 2.7% | | |
| Other & Unknown | 651 | 2.3% | | |
| Total | 28,909 | 100.0% | | |
| TX First Time Transfers | Number | % of UG | | |
| Two-Year Institutions | 1,228 | 4.9% | | |
| Other Institutions | 609 | 2.4% | | |

| | Baco | calaureat | |
|--|---------------|-----------|--|
| Graduation Rate of First-time, Full-time | | | |
| Degree-see | king Students | } | |
| | Entering | | |
| Measure | Fall | Rate | |
| 4-year Rate Total | 2015 | 25.3% | |
| Same Institution | | 23.9% | |
| Other Institutions | | 1.3% | |
| 5-year Rate Total | | .0% | |
| Same Institution | | .0% | |
| Other Institutions | | .0% | |
| 6-year Rate Total | | .0% | |
| Same Institution | | .0% | |
| Other Institutions | | .0% | |
| Grad Rates by Ethnicity | | | |

| 1-Year Persist | ence, Fall 2018 |
|----------------|-----------------|
| Total | 83.2% |
| Same | 76.0% |
| Other | 7.2% |
| 2-Year Persist | ence, Fall 2017 |
| Total | 75.0% |
| Same | 65.1% |
| Other | 9.8% |

| Avg Number SCH for | | | |
|--------------------|-------|--------|--|
| Bachelor's Degree | | | |
| FY 2019 Average | | | |
| Sem SCH | | | |
| All | 10.00 | 140.00 | |

Costs

| Degrees Awarded | | |
|-----------------|---------|--|
| Туре | FY 2019 | |
| Bachelor's | 4,550 | |
| Master's | 1,206 | |
| Doctoral | 32 | |
| Professional | 0 | |
| Total | 5,788 | |

Degrees by Ethnicity

| First-time Licensure or Certification Examination Pass Rate | | | |
|---|--------|--|--|
| FY 2019 | | | |
| Field | Rate | | |
| Education* | 88.10% | | |
| Law | % | | |
| Pharmacy | % | | |
| Nursing | 92.5% | | |
| Engineering | 44.2% | | |

| *Data | | |
|-------|--|--|
| | | |

| Admissions | | | |
|---|----------------------|-----|--|
| Middle 50% of Test Scores, for First-Time | | | |
| Undergraduates, Fall 2019 | | | |
| Test Section | ACT | SAT | |
| Composite | | | |
| Math | https://nces.ed.gov/ | | |
| English | | | |
| Critical Reading | | | |

| Application for First-time Undergraduate Admission | | | | |
|--|------------|----------|----------|--|
| Fall 2019 | | | | |
| Race/Ethnicity | Applicants | Accepted | Enrolled | |
| White | 410 | 78.5% | 26.7% | |
| African American | 16 | 100.0% | 81.3% | |
| Hispanic | 10,382 | 80.1% | 50.6% | |
| Asian | 57 | 100.0% | 96.5% | |
| International | 71 | 98.6% | 82.9% | |
| Other | 181 | 74.0% | 47.0% | |
| Total | 11,117 | 80.2% | 50.3% | |

| Instruction | | |
|--|-----------|--|
| Measure of Excellence | Fall 2019 | |
| Undergraduate Classes with < 20 Students | 22.1% | |
| Undergraduate Classes with > 50 Students | 14.9% | |
| % of Teaching Faculty Tenured/Tenure-track * | 43.4% | |
| Student/Faculty Ratio * | 0:1 | |
| * Fall 2018 Data | • | |

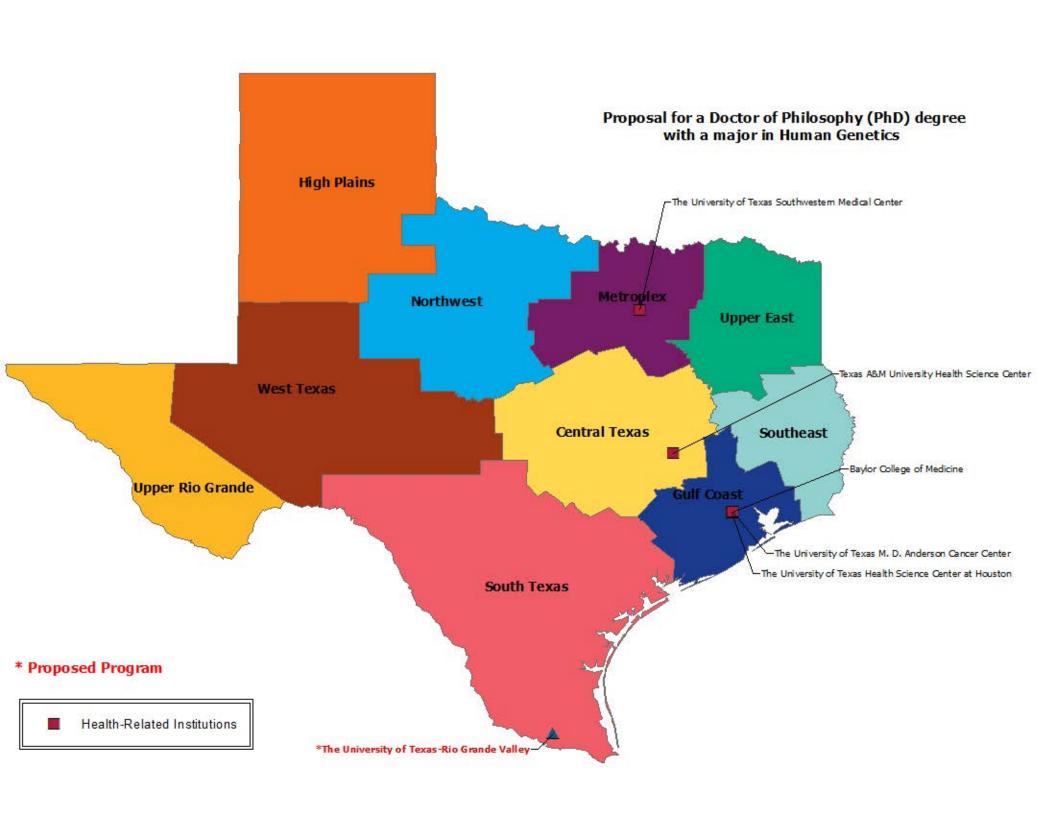
| | Fall 2019 | | |
|---------------|------------|----------|----------|
| ace/Ethnicity | Applicants | Accepted | Enrolled |
| е | 410 | 78.5% | 26.7% |
| an American | 16 | 100.0% | 81.3% |
| anic | 10,382 | 80.1% | 50.6% |
| n | 57 | 100.0% | 96.5% |
| national | 71 | 98.6% | 82.9% |
| er | 181 | 74.0% | 47.0% |
| I | 11,117 | 80.2% | 50.3% |
| Ir | nstruction | n | |
| | | | |

| Financial Aid | | | | | |
|------------------------------|-----|---------|--|--|--|
| Enrolled in FY 2018 | | | | | |
| % of UGs Average | | | | | |
| Type of Aid Receiving Amount | | | | | |
| Grants or Scholarships | 75% | \$7,721 | | | |
| Federal (Pell) Grants | 63% | \$5,083 | | | |
| Federal Student Loans | 37% | \$5,046 | | | |

| Annual Costs for Resident Undergraduate Student | | | | |
|---|---------------|--|--|--|
| Taking 30 SCH, FY 2020 | | | | |
| Type of Cost | Average Amoun | | | |
| Total Academic Cost | \$8,132 | | | |
| On-campus Room & Board | \$8,252 | | | |
| Books & Supplies | \$1,237 | | | |
| Off-Campus Transportation | | | | |
| & Personal Expenses | \$3,324 | | | |
| Total Cost | \$20,945 | | | |

Rates of Tutition per SCH **Mandatory Fees**

| Funding | | | | | | |
|--------------------|---------------|--------|--|--|--|--|
| FY 2019 Pct of | | | | | | |
| Source | Amount | Total | | | | |
| Appropriated Funds | \$149,918,157 | 38.2% | | | | |
| Federal Funds | \$126,932,586 | 32.3% | | | | |
| Tuition & Fees | \$90,949,003 | 23.2% | | | | |
| Total Revenue | \$392,381,065 | 100.0% | | | | |



AGENDA ITEM V-C (4)

Consideration of approving the request from the University of North Texas for a Doctor of Philosophy (PhD) degree with a major in Biomedical Engineering

RECOMMENDATION: Approval, beginning fall 2021

Rationale:

University of North Texas (UNT) is seeking approval to offer a Doctor of Philosophy (PhD) in Biomedical Engineering. If approved, the proposed face-to-face program would prepare students who would fulfill unmet healthcare-related, startup industry needs in the North Texas area specifically and the state of Texas in general. The proposed PhD program does not require programmatic accreditation and would consist of a minimum of 41 semester credit hours (SCHs).

Workforce data suggest that there is a less-than-average need for biomedical engineering. According to the United States Bureau of Labor Statistics, there will be a 4% increase in biomedical engineering positions during the 2018-2028 decade. This increase would lead to approximately 1,500 available biomedical engineering positions annually. The Texas Workforce Commission anticipates a greater than 13% growth in biomedical engineering positions for the decade 2016-2026. This would create approximately 90 annual job openings due to growth and replacement.

Biomedical engineering is a dynamic profession with an established theoretical and scientific base and widespread clinical application in using engineering knowledge to improve public health. Currently, there are 10 institutions (private, public, and health-related) in Texas that offer PhD programs in biomedical engineering with the CIP code 14.0501.00.

In accordance with the institution's proposed hiring schedule, UNT will hire two additional core faculty members, one in the first year and another in the second year of the program. 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 engineering courses to be taught. The institution will submit reports in years 1, 3, and 5 confirming institutional commitments and assessing the progress of program implementation.

University of North Texas (Accountability Peer Group: Doctoral University)

| Completion M | easures | Institu | tion | St | ate |
|---|---|---------|----------------|-------------|------------|
| Graduate | Master's 5-Year Graduation Rate | 68.69 | % | 76 | .3% |
| Grauuale | Doctoral 10-Year Graduation Rate | 57% |) | 65 | .4% |
| Status of Recently Approved Doctoral | The institution has met its projected enrollments in new doctoral program(s) approved in the last five Recently Approved Doctoral Programs: • The institution had no new doctoral programs | years: | Yes ast fiv | No e yea | N/A |
| Programs | The institution has met its resource commitments doctoral program(s) approved in the last five year | | Yes | No | N/A |

Proposed Program:

The proposed face-to-face program would require 41 SCHs and would be available beginning in fall 2021. The proposed program would offer two tracks: 1) a traditional research track that enables students to get a graduate minor in another engineering or computer science or biology or performance arts health (music in medicine), with the added feature of organized training to teach after graduation; (2) a healthcare startup track that enables students to take four courses in business, allied to startup management, with a specialist-taught translational technology course.

The institution estimates that five-year costs would total \$1,840,000.

Existing Programs:

There are currently 10 public, private, and health-related institutions offering doctoral programs in biomedical engineering.

Public Universities:

Texas A&M University

The University of Texas at Arlington

The University of Texas at Austin

The University of Texas at Pallas

The University of Texas at El Paso

The University of Texas at San Antonio (joint program with The University of Texas

Health Science Center)

University of Houston

Private Universities:

Rice University

Health-Related Institutions:

The University of Texas Health Science Center at Houston (joint program with The University of Texas M.D. Anderson Cancer Center)

AGENDA ITEM V-C (4) Page 3

The University of Texas Southwestern Medical Center

The nearest institution to UNT offering a doctoral program in biomedical engineering is The University of Texas at Dallas, which is 39.9 miles away.

In 2020, there were a total of 364 declared majors at the public (304) and health-related institutions (60).

| Start-Up Projections: | Yr. 1 | Yr. 2 | Yr. 3 | Yr. 4 | Yr. 5 |
|---------------------------|-----------|-----------|-----------|-----------|-----------|
| Students Enrolled | 9 | 13 | 19 | 21 | 25 |
| Graduates | 0 | 0 | 2 | 4 | 8 |
| Avg. Financial Assistance | \$17,000 | \$17,000 | \$17,000 | \$17,000 | \$17,000 |
| Students Assisted | 9 | 13 | 19 | 21 | 25 |
| Core Faculty (FTE) | 6.5 | 7.3 | 7.3 | 7.3 | 7.3 |
| Total Costs | \$229,000 | \$324,000 | \$429,000 | \$429,000 | \$429,000 |
| Total Funding | \$531,649 | \$490,851 | \$888,315 | \$537,147 | \$647,018 |
| % From Formula Funding | 0 | 0 | 40% | 73% | 73% |

| FIVE-YEAR COSTS | | | | | | |
|------------------------------|----------|-----------|--|--|--|--|
| Personnel | | | | | | |
| Faculty (New) | \$ | 1,220,000 | | | | |
| Faculty (Reallocated) | | | | | | |
| | \$ | 0 | | | | |
| Program Administration | | | | | | |
| (New) | \$ | 0 | | | | |
| Program Administration | | | | | | |
| (Reallocated) | \$ | 0 | | | | |
| Graduate Assistants (New) | | | | | | |
| | \$ | 620,000 | | | | |
| Graduate Assistants | | | | | | |
| (Reallocated) | \$ | 0 | | | | |
| Clerical/Staff (New) | \$ | 0 | | | | |
| Clerical/Staff (Reallocated) | \$ \$ | 0 | | | | |
| Student Support | \$ | 0 | | | | |
| Supplies and Materials | \$ | 0 | | | | |
| Library and IT Resources | \$ | 0 | | | | |
| Equipment | \$ | 0 | | | | |
| Facilities | \$ | 0 | | | | |
| Other (Marketing, | | | | | | |
| Accreditation) | \$ | 0 | | | | |
| Total | \$ | 1,840,000 | | | | |

| FIVE-YEAR F | UND | ING |
|--------------------------|----------|-----------|
| Formula Funding | | |
| (Years 3-5) | \$ \$ | 1,227,956 |
| Other State Funding | \$ | 0 |
| Reallocation of Existing | | |
| Resources | \$ | 1,200,000 |
| Federal Funding | | |
| (In-Hand Only) | \$ | 50,000 |
| Tuition and Fees | \$ | 597,024 |
| Other (Institutional | Ψ_ | 337,021 |
| Advancement) | \$ | 20,000 |
| | | |
| Total | \$ | 3,094,980 |

Major Commitments:

In accordance with the institution's proposed hiring schedule, UNT will hire two additional core faculty members, one in the first year and another in the second year of the program. By June

AGENDA ITEM V-C (4) Page 4

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 engineering courses to be taught. The institution will submit reports in years 1, 3, and 5 confirming institutional commitments and assessing the progress of program implementation.

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

Online Resume for Legislators and Other Policymakers UNIVERSITY OF NORTH TEXAS

Location: Denton, Metroplex Region

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

Out-Of-State Peers: Florida International University, 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, Professional

Institutional Resumes Accountability System Institution Home Page **Definitions**

| Enrollment | | | | | | | | |
|-------------------------|-----------|---------|-----------|---------|-----------|---------|--|--|
| | Fall 2014 | | Fall 2018 | | Fall 2019 | | | |
| Race/Ethnicity | Number | Percent | Number | Percent | Number | Percent | | |
| White | 18,795 | 52.0% | 17,346 | 45.5% | 17,106 | 43.6% | | |
| Hispanic | 7,062 | 19.5% | 9,243 | 24.3% | 9,763 | 24.9% | | |
| African American | 4,973 | 13.8% | 5,435 | 14.3% | 5,728 | 14.6% | | |
| Asian | 2,011 | 5.6% | 2,370 | 6.2% | 2,650 | 6.8% | | |
| International | 1,990 | 5.5% | 2,397 | 6.3% | 2,669 | 6.8% | | |
| Other & Unknown | 1,333 | 3.7% | 1,296 | 3.4% | 1,276 | 3.3% | | |
| Total | 36,164 | 100.0% | 38,087 | 100.0% | 39,192 | 100.0% | | |
| TX First Time Transfers | Number | % of UG | Number | % of UG | Number | % of UG | | |
| Two-Year Institutions | 2,833 | 9.5% | 2,844 | 9.1% | 3,172 | 9.9% | | |
| Other Institutions | 590 | 2.0% | 562 | 1.8% | 595 | 1.9% | | |

| | Costs | | | | | | |
|--------|----------------|--------------|-----------------|----------|--|--|--|
| Δ | verage Annua | l Total Acad | emic Costs for | | | | |
| Resi | ident Undergra | duate Stude | ent Taking 30 S | CH | | | |
| | | Texas | Rates | | | | |
| Fiscal | Institution | Percent | Peer Group | Percent | | | |
| Year | Average | Increase | Average | Increase | | | |
| 2015 | \$10,066 | .0% | \$9,598 | .0% | | | |
| 2016 | \$10,480 | 4.1% | \$9,777 | 1.9% | | | |
| 2017 | \$10,910 | 4.1% | \$10,201 | 4.3% | | | |
| 2018 | \$11,296 | 3.5% | \$10,443 | 2.4% | | | |
| 2019 | \$11,514 | 1.9% | \$10,712 | 2.6% | | | |
| 2020 | \$11,712 | 1.7% | \$11,011 | 2.8% | | | |

| Institu | tion Persis | tence | | | |
|-------------|-------------|---------------|-------------|------------|---|
| Cohor | t | 4,123 | 4,4 | 143 | |
| Total | | 78.8% | 79. | 0% | |
| Same | | 65.5% | 66. | 6% | |
| Other | | 13.3% | 12. | 4% | |
| Peer G | roup Persi | stence | | | |
| Cohor | t | 3,375 | 4,0 | 030 | |
| Total | | 81.9% | 82. | 4% | |
| Same | | 64.9% | 68. | 7% | |
| Other | | 17.0% | 13. | 7% | |
| | | | | | |
| Averag | je Number | of Fall & Spr | ing Semest | ers | |
| | CH Attemp | ted for Bach | elor's Degr | ee | |
| Institution | | | Peer Gro | up Average | • |
| Grads | Sem | SCH | Grads | Sem | |
| 4,261 | 10.68 | 138.90 | 3,544 | 10.86 | |
| 4,991 | 10.40 | 136.00 | 4,194 | 10.62 | |

| Average Number of Fall & Spring Semesters and SCH Attempted for Bachelor's Degree | | | | | | |
|---|-------|-------|--------|-------|-------|--------|
| Institution Peer Group Average | | | | | | |
| Year | Grads | Sem | SCH | Grads | Sem | SCH |
| FY 2015 | 4,261 | 10.68 | 138.90 | 3,544 | 10.86 | 141.45 |
| FY 2018 | 4,991 | 10.40 | 136.00 | 4,194 | 10.62 | 138.12 |
| FY 2019 | 5,296 | 10.20 | 134.00 | 4,447 | 10.52 | 136.87 |

| | Student Success | | | | | | | | | |
|------------|-----------------------|--------------------|-----------------|------------------|----------------|------------|--|--|--|--|
| · | One-Year Persist | ence of First-time | е, | Grad | uation Rates | | | | | |
| | Full-time, Degree Se | eking Undergradi | uates | | Institution | Peer Group | | | | |
| | Enter Fall 2013 | Enter Fall 2017 | Enter Fall 2018 | Cohort | Rate | Rate | | | | |
| Cohort | 4,175 | 4,581 | 4,511 | Fall 2010 4-year | 30.9% | 28.4% | | | | |
| Total | 86.3% | 86.2% | 86.5% | Fall 2014 4-year | 38.8% | 36.7% | | | | |
| Same | 76.5% | 77.1% | 78.3% | Fall 2015 4-year | 41.5% | 38.4% | | | | |
| Other | 9.8% | 9.0% | 8.2% | Fall 2009 5-year | 51.3% | 50.1% | | | | |
| | Two-Year Persist | ence of First-time | e, | Fall 2013 5-year | 55.1% | 55.9% | | | | |
| | Full-time, Degree Se | eking Undergradi | uates | Fall 2014 5-year | 56.0% | 57.9% | | | | |
| | Enter Fall 2012 | Enter Fall 2016 | Enter Fall 2017 | Fall 2008 6-year | 59.5% | 59.1% | | | | |
| Institutio | n Persistence | | | Fall 2012 6-year | 59.5% | 62.6% | | | | |
| Cohort | 4,123 | 4,443 | 4,570 | Fall 2013 6-year | 61.2% | 63.5% | | | | |
| Total | 78.8% | 79.0% | 78.4% | National Compa | rison (IPEDS D | efinition) | | | | |
| Same | 65.5% | 66.6% | 68.2% | | Institution | OOS Peers | | | | |
| Other | 13.3% | 12.4% | 10.2% | Cohort | Rate | Rate | | | | |
| Peer Gro | up Persistence | | | Fall 2009 4-year | 25.0% | 23.0% | | | | |
| Cohort | 3,375 | 4,030 | 4,380 | Fall 2013 4-year | 28.0% | 30.2% | | | | |
| Total | 81.9% | 82.4% | 82.2% | Fall 2014 4-year | 30.0% | 32.6% | | | | |
| Same | 64.9% | 68.7% | 68.9% | Fall 2008 5-year | 44.0% | 46.3% | | | | |
| Other | 17.0% | 13.7% | 13.3% | Fall 2012 5-year | 48.0% | 52.8% | | | | |
| Average N | lumber of Fall & Spri | na Samostars | | Fall 2013 5-year | 48.0% | 54.2% | | | | |
| - | Attempted for Bache | • | | Fall 2007 6-year | 50.0% | 55.0% | | | | |
| stitution | Attempted for Bacille | Peer Group Ave | rage | Fall 2011 6-year | 54.0% | 59.0% | | | | |
| | Sem SCH | Grads Sen | | Fall 2012 6-year | 53.0% | 60.0% | | | | |
| iuus ' | JUII JUII | J. aug Sei | | • | | | | | | |

Student Success

| Six-year Graduation & Persistence Rate, Fall 2013 | | | | | | |
|--|----------------------|-------|--|--|--|--|
| Student Group Cohort Rate | | | | | | |
| For Students Needing Dev Ed | | | | | | |
| Institution | 260 | 40.4% | | | | |
| Peer Group | Peer Group 258 45.7% | | | | | |
| For Students NOT Needing Dev Ed | | | | | | |
| Institution 3,915 68.9% | | | | | | |
| Peer Group | 3,351 | 72.0% | | | | |

^{*}Peer Group data is average for peer group.

| Financial Aid | | | | | | |
|-----------------------|---|---------|-------------------------------|---------|----------------|---------|
| Fiscal | Instit | ution | Peer Group mt Percent Avg Amt | | OOS Peer Group | |
| Year | Percent | Avg Amt | | | Percent | Avg Amt |
| Federal Stu | dent Loans | | | | | |
| 2017 | 53% | \$5,859 | 46% | \$7,469 | 41% | \$6,986 |
| 2018 | 50% | \$6,247 | 45% | \$7,437 | 42% | \$6,925 |
| Federal, Sta | Federal, State, Institutional or Other Grants Known by Institutions | | | | | |
| 2017 | 46% | \$7,621 | 57% | \$7,502 | 72% | \$6,318 |
| 2018 | 51% | \$7,842 | 59% | \$7,729 | 75% | \$6,864 |
| Federal (Pell) Grants | | | | | | |
| 2017 | 36% | \$4,174 | 37% | \$4,226 | 39% | \$4,146 |
| 2018 | 37% | \$4,605 | 39% | \$4,482 | 39% | \$4,472 |

| Funding | | | | | | |
|--------------------|---|--------|---------------|--------|---------------|--------|
| | FY 2014 Pct of FY 2018 Pct of FY 2019 Pct | | | | | |
| Source | Amount | Total | Amount | Total | Amount | Total |
| Appropriated Funds | \$159,564,006 | 28.5% | \$198,986,608 | 31.2% | \$198,374,074 | 30.5% |
| Federal Funds | \$75,721,416 | 13.5% | \$82,473,467 | 12.9% | \$82,628,797 | 12.7% |
| Tuition & Fees | \$236,918,876 | 42.3% | \$298,809,650 | 46.9% | \$310,215,849 | 47.7% |
| Total Revenue | \$559,721,876 | 100.0% | \$637,717,282 | 100.0% | \$650,804,586 | 100.0% |

Online Resume for Prospective Students, Parents and the Public UNIVERSITY OF NORTH TEXAS

Location: Denton, Metroplex Region

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

Out-Of-State Peers: Florida International University, 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, Professional

Institutional Resumes Accountability System **Definitions** Institution Home Page

| Enrollment | | | | |
|-------------------------|-----------|---------|--|--|
| | Fall 2019 | | | |
| Race/Ethnicity | Number | Percent | | |
| White | 17,106 | 43.6% | | |
| Hispanic | 9,763 | 24.9% | | |
| African American | 5,728 | 14.6% | | |
| Asian | 2,650 | 6.8% | | |
| International | 2,669 | 6.8% | | |
| Other & Unknown | 1,276 | 3.3% | | |
| Total | 39,192 | 100.0% | | |
| TX First Time Transfers | Number | % of UG | | |
| Two-Year Institutions | 3,172 | 9.9% | | |
| Other Institutions | 595 | 1.9% | | |

| | Васс | alaurea |
|-------------------------|------------------|---------|
| Graduation Rate o | f First-time, Fu | II-time |
| Degree-see | king Students | |
| | Entering | |
| Measure | Fall | Rate |
| 4-year Rate Total | 2015 | 41.5% |
| Same Institution | | 39.3% |
| Other Institutions | | 2.2% |
| 5-year Rate Total | 2014 | 56.0% |
| Same Institution | | 52.1% |
| Other Institutions | | 3.9% |
| 6-year Rate Total | 2013 | 61.2% |
| Same Institution | | 55.8% |
| Other Institutions | | 5.4% |
| Grad Rates by Ethnicity | <u>'</u> | |

| 1-Year Persist | ence, Fall 2018 |
|----------------|-----------------|
| Total | 86.5% |
| Same | 78.3% |
| Other | 8.2% |
| 2-Year Persist | ence, Fall 2017 |
| Total | 78.4% |
| Same | 68.2% |
| Other | 10.2% |

| Avg Number SCH for | | | | |
|--------------------|-------------------|--------|--|--|
| | Bachelor's Degree | | | |
| FY 2019 Average | | | | |
| Sem SCH | | | | |
| All | 10.20 | 134.00 | | |

| Degrees Awarded | | |
|-----------------|---------|--|
| Туре | FY 2019 | |
| Bachelor's | 7,337 | |
| Master's | 1,808 | |
| Doctoral | 302 | |
| Professional | 10 | |
| Total | 9,457 | |

Degrees by Ethnicity

| First-time Licensure or Certification Examination Pass Rate | | |
|---|---------|--|
| | FY 2019 | |
| Field | Rate | |
| Education* | 98.10% | |
| Law | % | |
| Pharmacy | % | |
| Nursing | % | |
| Engineering | 65.0% | |
| *Data for FY 2018 | | |

| Admissions | | | |
|---|----------------------|-----|--|
| Middle 50% of Test Scores, for First-Time | | | |
| Undergraduates, Fall 2019 | | | |
| Test Section | ACT | SAT | |
| Composite | | | |
| Math | https://nces.ed.gov/ | | |
| English | | | |
| Critical Reading | | | |

| Application for First-time Undergraduate Admission | | | | | |
|--|------------|----------|----------|--|--|
| Fall 2019 | | | | | |
| Race/Ethnicity | Applicants | Accepted | Enrolled | | |
| White | 6,361 | 84.1% | 40.5% | | |
| African American | 3,501 | 68.1% | 37.5% | | |
| Hispanic | 7,023 | 73.9% | 30.5% | | |
| Asian | 1,713 | 84.1% | 26.6% | | |
| International | 472 | 88.3% | 23.0% | | |
| Other | 564 | 80.9% | 37.9% | | |
| Total | 19,634 | 77.6% | 34.8% | | |

| Instruction | | |
|--|-----------|--|
| Measure of Excellence | Fall 2019 | |
| Undergraduate Classes with < 20 Students | 24.9% | |
| Undergraduate Classes with > 50 Students | 19.7% | |
| % of Teaching Faculty Tenured/Tenure-track * | 47.3% | |
| Student/Faculty Ratio * | 0:1 | |
| * Fall 2018 Data | | |

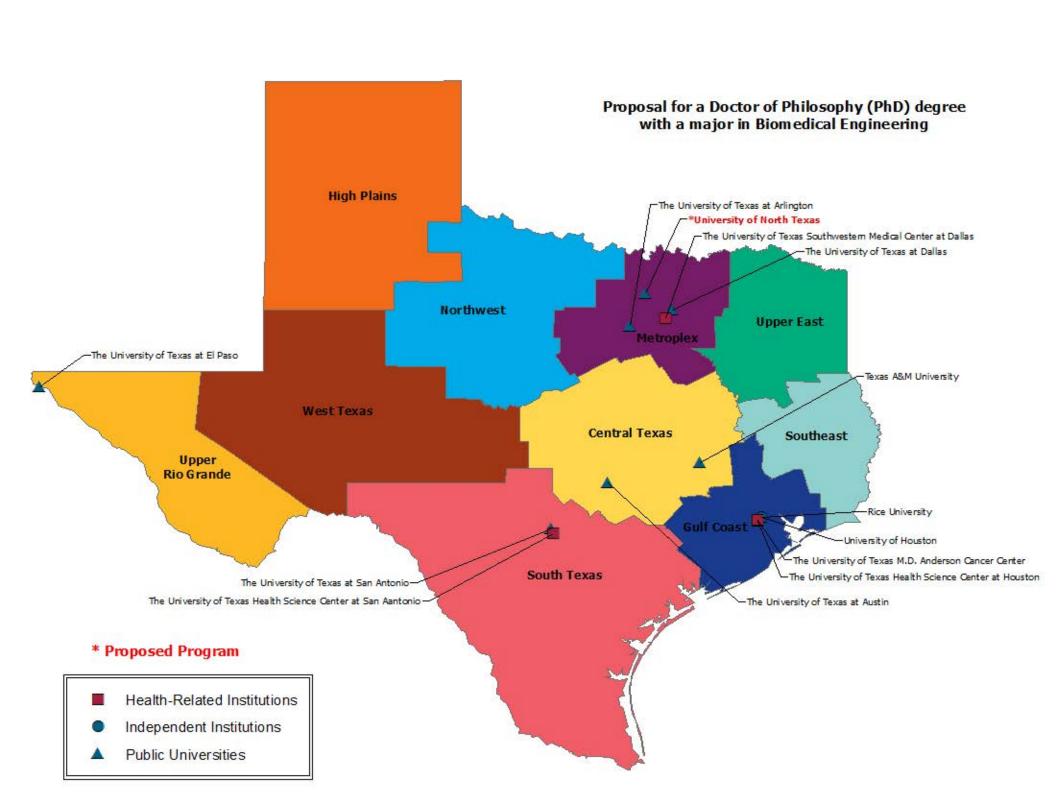
| ssion | |
|----------|---|
| | |
| Enrolled | |
| 40.5% | |
| 37.5% | _ |
| 30.5% | |
| 26.6% | |
| 23.0% | |
| 37.9% | |
| 34.8% | ī |

| Financial Aid | | | | | | |
|------------------------|-----------|---------|--|--|--|--|
| Enrolled in FY 2018 | | | | | | |
| | % of UGs | Average | | | | |
| Type of Aid | Receiving | Amount | | | | |
| Grants or Scholarships | 51% | \$7,842 | | | | |
| Federal (Pell) Grants | 37% | \$4,605 | | | | |
| Federal Student Loans | 50% | \$6,247 | | | | |

| Costs | | | | | | | | |
|--|-------------|----------|------------|--|---------------------------|------------------------|--|--|
| Average Annual Academic Costs for Resident Undergraduate Student Taking 30 SCH | | | | Annual Costs for Resident Undergraduate Student | | | | |
| Fiscal | Institution | Percent | Peer Group | Percent | Taking 30 SCH, FY | Taking 30 SCH, FY 2020 | | |
| Year | Average | Increase | Average | Increase | Type of Cost | Average Amount | | |
| 2015 | \$10,066 | .0% | \$9,532 | .0% | Total Academic Cost | \$11,712 | | |
| 2016 | \$10,480 | 4.0% | \$9,677 | 1.5% | On-campus Room & Board | \$9,610 | | |
| 2017 | \$10,910 | 3.9% | \$10,100 | 4.2% | Books & Supplies | \$1,000 | | |
| 2018 | \$11,296 | 3.4% | \$10,321 | 2.1% | Off-Campus Transportation | | | |
| 2019 | \$11,514 | 1.9% | \$10,597 | 2.6% | & Personal Expenses | \$3,358 | | |
| 2020 | \$11,712 | 1.7% | \$10,911 | 2.9% | Total Cost | \$25,680 | | |
| | | | | | Rates of Tutition per SCH | | | |

Mandatory Fees

| Funding | | | | | | |
|--------------------|---------------|--------|--|--|--|--|
| | FY 2019 | Pct of | | | | |
| Source | Amount | Total | | | | |
| Appropriated Funds | \$198,374,074 | 30.5% | | | | |
| Federal Funds | \$82,628,797 | 12.7% | | | | |
| Tuition & Fees | \$310,215,849 | 47.7% | | | | |
| Total Revenue | \$650,804,586 | 100.0% | | | | |



AGENDA ITEM V-D

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 Workforce Education the authority to oversee this approval process.

Baptist University of the Americas-Fort Worth, Texas

On December 2, 2020, Baptist University of the Americas-Fort Worth, Iglesia Bautista Victoria en Cristo, 3812 Galvez Avenue, Fort Worth, Texas 76111, notified the THECB of its cessation of operations at the Fort Worth location, effective immediately. The one remaining student continues to take classes through the main San Antonio campus and is expected to graduate in May 2021. The institution's accreditor, Association of Biblical Higher Education (ABHE), was notified on March 30, 2020. ABHE approval was not necessary as the number of affected students at this extension site was below 50 students. The institution did not notify the US Department of Education as students were able to continue studies at the main San Antonio location. The Certificate of Authorization for this location was ended as of December 2, 2020. Student records will be maintained by Baptist University of the Americas-San Antonio, 7838 Barlite Blvd. San Antonio, Texas 78224.

Embry-Riddle Aeronautical University, Houston, Texas

On January 11, 2021, Embry-Riddle Aeronautical University-Worldwide (ERAU) notified THECB of the closure of its Houston location, 16055 Space Center Blvd, Suite 240, Houston, Texas 77062, effective April 30, 2021. At the time of notification, 137 students were enrolled at the Houston location. Students were given the opportunity to complete their program of study at three other ERAU locations: ERAU Worldwide Online, DFW-Southlake, or the exempt location on Dyess Air Force Base. Refunds and teach-out plans were not required as students pay on a class-by-class basis and will be able to continue their education without interruption. The institution's accreditor, Southern Association of Colleges and Schools Commission on Colleges, was notified on July 28, 2020. The Certificate of Authorization for this location will be ended upon notification that the closure is complete. Student records will be maintained by the ERAU Worldwide headquarters, 1 Aerospace Boulevard, Daytona Beach, Florida 32114.

AGENDA ITEM V-D Page 2

Vista College-North Loop, El Paso, Texas

On November 20, 2020, Vista College notified THECB of the closure of its North Loop, El Paso location, 7731 North Loop, El Paso, Texas 79915, effective June 21, 2018. At the time of closure, no degree programs were offered at the location and no students were affected. The institution's accreditor, Commission of the Council on Occupational Education, was notified on October 23, 2019, and approved the closure on December 6, 2019. The Certificate of Authorization for this location was ended upon notification of the closure. Vista College continues to maintain several active campuses in Texas, including another El Paso location, through which students may obtain records and other student services.

Dr. Tina Jackson, Assistant Commissioner for Workforce Education, will present this item and be available to answer questions.

AGENDA ITEM V-E

Consideration of adopting the appointment of member(s) to the Workforce Education Course Manual Advisory Committee in accordance with Coordinating Board Rules, Chapter 1, Subchapter T, Rule 1.220

RECOMMENDATION: Approval

Background Information:

Texas Higher Education Coordinating Board (THECB) staff requests 11 member appointments for the Workforce Education Course Manual Advisory Committee. Seven members would be renewal appointments. The *Workforce Education Course Manual* (WECM) is the official list of the workforce education courses that may be offered by Texas public community and technical colleges for state funding. In accordance with Coordinating Board Rules, Chapter 1, Subchapter T, Rule 1.220, the WECM Advisory Committee provides the Board of the THECB with advice and recommendations regarding content, structure, currency, and presentation of the WECM and its courses; recommendations regarding field engagement in processes, maintenance, and use of the WECM; and assistance in identifying new programs of study, developments within existing programs represented by courses in the manual, vertical and horizontal alignment of courses within programs, and obsolescence of programs of study and courses.

The WECM Advisory Committee is composed of representatives from public community, state, and technical colleges, as well as ex-officio representatives from the Texas Association of College Technical Educators, the Texas Administrators of Continuing Education, and the Texas Association of College Registrars and Admissions Officers. The committee meets up to four times annually, as needed to make recommendations to the Board of the THECB on the courses to be added, revised, or deleted from the WECM.

Members serve staggered three-year terms, with half of the members rotating off the committee each year. In compliance with the rotation schedule, the reappointments of 10 members 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.

A brief summary of the nominees' academic credentials follows:

Mary Gallegos Adams, Director of Curriculum Texas State Technical College BBA, Pan American University AGENDA ITEM V-E Page 2

Rob Blair, Dean of Technical Education

South Plains College

BS Organizational Management, Lubbock Christian University

James Chegwidden, Associate Professor of Computer Science

Tarrant County College

MS General Information Systems Technology Management, Capella University

Ronda Dozier, Dean of Workforce and Continuing Education

Texarkana College

EdD Higher Education Leadership, American College of Education

Linda Leto Head, Associate Vice Chancellor of Workforce Education

Lone Star College System

MS Occupational Education, University of Houston

D'Wayne Shaw, Department Chair of Technical Programs

Kilgore College

MS Human Resource Development, The University of Texas at Tyler

Olga Valerio, Instructional Dean of the Advanced Technology Center

El Paso County Community College

PhD Materials Science and Engineering, The University of Texas at El Paso

Additional Member Appointments

Lesley Keeling-Olson, Associate Vice President of Workforce Education

Temple College

EdD Educational Leadership-Higher Education Administration, University of Mary Hardin-Baylor

Gregory Newman, Associate Dean of Academic Affairs

Collin College

DIT Information Technology and Cybersecurity, Capella University

Terri Nix, Business Program Chair and Perkins Director

Howard College

MBA Accountancy, The University of Texas of the Permian Basin

Gretchen Riehl, Associate Vice President of Workforce Education

Austin Community College

Ph.D. Health Studies, Texas Woman's University

Dr. Tina Jackson, Assistant Commissioner for Workforce Education, will be available to answer questions.

AGENDA ITEM V-F

<u>Consideration of adopting the appointment of member(s) to the Advisory Council on</u>
Postsecondary Education for Persons with Intellectual and Developmental Disabilities

RECOMMENDATION: Approval

Background Information:

The Texas Education Code, Section 61.06641, directs the Texas Higher Education Coordinating Board to establish an advisory council to periodically review the policies and practices that increase access to higher education opportunities for persons with intellectual and developmental disabilities (IDD). The Texas Higher Education Coordinating Board (THECB) staff requests appointment of new members to the Advisory Council on Postsecondary Education for Persons with Intellectual and Developmental Disabilities.

The council is composed of 17 members with expertise in postsecondary opportunities for persons with IDD. Recommendations for membership positions were selected from nominations by the Texas Workforce Commission, the Texas Education Agency, and the Texas Governor's Committee on People with Disabilities. Members represent higher education IDD programs at the two- and four-year levels, students, parents, and advocacy groups. Members serve two-year terms and elect a presiding officer to serve a two-year term. The council meets four times per year as called by the presiding officer.

Nominees' current position and highest degree awarded:

Taylor Fidler, Program Director, Connections for Academic Success and Employment (CASE), Texas Tech University; MA in Communications and Higher Education, Texas Tech University

Nina Zuna, Associate Director, Texas Center for Disability Studies, The University of Texas at Austin; PhD in Special Education, University of Kansas

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

AGENDA ITEM V-H (1)

Consideration of adopting the proposed amendments to Texas Administrative Code, Title 19, Part 1, Chapter 6, Subchapter C, §6.74 of Board Rules, concerning the Minority Health Research and Education Grant Program

RECOMMENDATION: Approval

Background Information:

The Texas Higher Education Coordinating Board (Coordinating Board) proposes amendments to Texas Administrative Code, Title 19, Part 1, Chapter 6, Subchapter C, §6.74 of Board Rules, concerning the Minority Health Research and Education Grant Program.

The proposed amendments to Chapter 6, Subchapter C, Section 6.74 clarify the statutory authority, application and evaluation processes, and procedures for award recommendations and approval for the Minority Health Research and Education Grant Program (MHGP).

Through a negotiated rulemaking committee meeting on October 28, 2020, the Coordinating Board engaged stakeholder representatives from both public and independent institutions in the review and revision of the MHGP rules. Additionally, the Office of the General Counsel revised the rule language in Section 6.74(a)(5) to align with the plain text of the statutory language for MHGP, which limits eligibility to public institutions of higher education with limited exception for Centers for Teacher Education.

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

Date Published in the *Texas Register*: February 12, 2021

The 30-day comment period with the Texas Register ended on March 13, 2021.

No comments were received regarding this rule.

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 6. Health Education, Training, and Research Funds

Subchapter C. Tobacco Lawsuit Settlement Funds

- 6.71 Purpose and Authority
- 6.72 Definitions
- 6.73 Nursing, Allied Health and Other Health-Related Education Grant Program
- 6.74 Minority Health Research and Education Grant Program

6.71 Purpose and Authority

The purpose of this subchapter is to describe the Board's criteria and process for awarding grants with Tobacco Lawsuit Settlement funds under two competitive grant programs: the Nursing, Allied Health and Other Health-related Education Grant Program; and the Minority Health Research and Education Grant Program. The Board is authorized to establish rules for these grant programs under Texas Education Code §63.202 (c) and §63.302 (d).

- 6.72 Definitions No Changes
- 6.73 Nursing, Allied Health and Other Health-Related Education Grant Program No Changes
- 6.74 Minority Health Research and Education Grant Program
 - (a) General Information. The program, as it applies to this section:
 - (1) Name--Minority Health Research and Education Grant Program.
- (2) Purpose--To provide funding to eligible institutions of higher education to conduct research and educational programs on public health issues affecting one or more minority groups in Texas.
 - (3) Authority--Texas Education Code [Texas Government Code], §§63.301 63.302.
- (4) Minority--a particular ethnic or racial group that is under-represented in one or more areas of health research or health education.
- (5) Eligible institutions--The entities identified in Texas Education Code, §63.302, as eligible to receive grants [Public and private accredited general academic and health-related institutions, and Centers for Teacher Education, that conduct research or educational programs that address minority health issues or form partnerships with minority organizations, colleges, or universities to conduct research and educational programs that address minority health issues. Two-year institutions, including junior and community colleges, state colleges or technical colleges, and other agencies of higher education as defined by Texas Education Code, §61.003(6) are not eligible to submit an application for program funding but may receive program funding indirectly as a partner to an eligible institution.]

(6) Eligible programs--Research and educational initiatives, including those that expand existing research and degree programs, and develop other new or existing activities and projects, that are not funded by state appropriation during the funding period. Proposed programs shall not conflict with current judicial decisions and state interpretation on administering minority programs in higher education.

- (7) Application requirements--<u>Applicants shall submit applications</u> [Applications shall be submitted] to the Board in the format and at the time specified by the Board.
- (8) General Selection Criteria--Competitive. Designed to award grants that provide the best overall value to the state. Selection criteria shall be based on:
 - (A) Program quality <u>as defined by the evaluation criteria in the Request for Applications (RFA)</u> [as determined by reviewers];
- (B) <u>Potential impact</u> [<u>Impact the grant award shall have</u>] on public health issues affecting one or more minority groups in the state;
 - (C) Cost of the proposed program; and
- (D) Other factors to be considered <u>may include</u> [by the Board, including] financial ability to perform program, state and regional needs and priorities, whether the eligible institution has been designated as an Historically Black or Hispanic Serving institution by the U.S. Department of Education, ability to continue program after grant period, and past performance.
- (9) <u>Award amounts will be set forth in the RFA based on the availability of funds.</u> [<u>Minimum award-\$15,000 per award in any fiscal year.</u>]
- [(10) Maximum award—30 percent of the estimated available funding per award in any fiscal year.]
- (10) [(11)] Maximum award length--A program is eligible to receive funding for up to three years within a grant period. <u>Currently and previously</u> [Previously] funded programs may reapply to receive funding <u>according to eligibility requirements specified in the RFA</u> [for one additional grant period].
 - (b) Review Criteria. The review criteria will be set forth in the RFA.
- (1) <u>Board staff and/or peer reviewers may evaluate the applications.</u> [The Board shall use peer and Board staff reviewers to evaluate the quality of applications.]
- (2) The Commissioner shall select qualified individuals to serve as reviewers. Reviewers shall demonstrate appropriate credentials to evaluate grant applications in health research and education. Reviewers shall not evaluate any applications for which they have a conflict of interest.
 - (3) The Board staff shall provide written instructions and training for reviewers.

- (4) The reviewers shall <u>review</u> [score] each application according to these <u>evaluation</u> <u>criteria</u> [award criteria and weights]:
- (A) Significance and impact of research or educational program for minority health issues; [Significance of research or educational program for minority health issues. The reviewers shall consider issues such as: How relevant and timely is this topic to minority public health issues? Is the program unique and important or unique and important for a geographic area? Will the program be useful to or later replicated at other institutions in the state? Will the program provide an advancement of knowledge that may result in positive changes in patient care, education or health care policy for minorities? How many people will benefit directly from the program? Maximum points: 30]
- (B) <u>Program design</u>; [Resources to perform program. The reviewers shall consider issues such as: What new personnel, equipment and facility resources are needed for the program? What existing resources can be used? Will the program draw on resources from other institutions and organizations? Do the institution's partners, if any, demonstrate financial stability and effectiveness in conducting similar research or education programs? What are the professional credentials and experience of the program's key personnel? Maximum points: 15]
- (C) Resources to perform the program; [Program design. The reviewers shall consider issues such as: Is the program well defined? Is it a discrete program which can be completed in the grant period? Are the goals and objectives realistic? How well has the proposal described the data collection or program development process and the nature of analysis to be carried out? Maximum points: 25]
- (D) <u>Cost effectiveness; and</u> [Cost sharing. The reviewers shall consider issues such as: What level of local funding, if any, is available to share in the cost of the program? Maximum points: 5]
- (E) <u>Evaluation and expected outcomes.</u> [Cost effectiveness. The reviewers shall consider issues such as: How appropriate are the chosen equipment, staffing and service providers for the program given the cost of the program? Is the budget realistic? Does the proposal make effective use of the grant funds? Maximum points: 25.]
- [(F) Evaluation and expected outcomes. The reviewers shall consider issues such as: How well has the proposal described the methodology to evaluate and estimate the outcomes from the program? Is the evaluation methodology appropriate and effective? Are the outcomes realistic? Maximum points: 30]
- [(5) Award criteria and weights may be adjusted to best fulfill the purpose of an individual grant competition, if those adjusted award criteria and weights are first included in the Request for Proposal for the grant competition.]
 - (c) Application and Review Process.

[(1) The Commissioner may solicit recommendations from an advisory committee or other group of qualified individuals on funding priorities for each grant period, and the administration of the application and review process.]

- (1) [(2)] The Board staff shall review applications to determine if they adhere to the grant program requirements and the funding priorities contained in the RFA [Request for Proposal]. An application must meet the requirements of the RFA [Request for Proposal] and be submitted with proper authorization on or before the deadline [before or on the day] specified by the RFA [Board] to qualify for further consideration. Qualified applications shall be forwarded to the reviewers for evaluation. Board staff shall notify an applicant if their application does not qualify based on [applicants eliminated through] the screening process no later than 30 days after RFA deadline [within 30 days of the submission deadline].
- (2) [(3)] Reviewers shall evaluate applications based on the evaluation criteria included in the RFA. [and assign scores based on award criteria. All evaluations and scores of the review committee are final.]
- [(4) Board staff shall rank each application based on points assigned by reviewers, and then may request that individuals representing the most highly-ranked applications make oral presentations on their applications to the reviewers and other Board staff. The Board staff may consider reviewer comments from the oral presentations in recommending a priority ranked list of applications to the Board for approval.]
 - (d) Funding Decisions.
- (1) <u>Board staff and/or peer reviewers will evaluate applications for grant funding</u> [<u>Applications for grant funding shall be evaluated</u>] only <u>based</u> upon the information provided in the written application.
- (2) Board staff shall make a recommendation of selected applicants to be funded to the Commissioner, who will submit a funding decision recommendation to the Board for their final approval as consistent with Texas Administrative Code, Title 19, §1.16.
- (3) [(2)] The Board shall <u>review and may</u> approve grants <u>based</u> upon <u>the</u> <u>Commissioner's recommendation.</u> [the recommendation of the panel of reviewers and Board staff. The Commissioner shall report approved grants to the Board for each biennial grant period.]
- [(3) Funding recommendations to the Board shall consist of the most highly ranked and recommended applications up to the limit of available funds. If available funds are insufficient to fund a proposal after the higher-ranking and recommended applications have been funded, staff shall negotiate with the applicant to determine if a lesser amount would be acceptable. If the applicant does not agree to the lesser amount, the staff shall negotiate with the next applicant on the ranked list. The process shall be continued until all grant funds are awarded to the most highly ranked and recommended applications.]

- [(e) Contract. Following approval of grant awards by the Board the successful applicants shall sign a contract issued by Board staff and based on the information contained in the application.]
- [(f) Cancellation or Suspension of Grants. The Board has the right to reject all applications and cancel a grant solicitation at any point before a contract is signed.]
- [(g) Request for Proposal. The full text of the administrative regulations and budget guidelines for this program are contained in the official Request for Proposal (RFP) available upon request from the Board.]

AGENDA ITEM V-H (2)

Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 1, Subchapter A, §1.6 of Board Rules, concerning advisory committees and subcommittees

RECOMMENDATION: Approval

Background Information:

The Texas Higher Education Coordinating Board (Coordinating Board) proposes amendments to Texas Administrative Code, Title 19, Part 1, Chapter 1, Subchapter A, §1.6, concerning advisory committees and subcommittees.

The proposed amendment to Rule 1.6 (i) clarifies that reimbursement of advisory committee members will comply with Texas Government Code, Chapter 2110. This brings the rule in alignment with the Texas Government Code §2110.004, which limits reimbursement of advisory committee members more narrowly than current rule.

The proposed addition of the new Rule 1.6 (o) clarifies that if a more specific rule applies to an advisory committee or subcommittee, the more specific rule governs. Rule 1.6 is intended to provide general or default provisions governing an advisory committee or subcommittee of an advisory committee. However, in some cases, the rules in Title 19, Part 1, Chapter 1, Subchapters F-EE (except Subchapter AA), contain different and varied provisions governing each specific advisory committee or subcommittee. This new provision is intended to reconcile any confusion about whether the general provisions of Rule 1.6 or the specific provisions of that advisory committee rule apply.

Dr. Stacey Silverman, Assistant Commissioner for Academic and Health Affairs, will present this item and be available to answer questions.

Date Published in the *Texas Register*: February 12, 2021

The 30-day comment period with the Texas Register ended on March 13, 2021.

No comments were received regarding this rule.

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 A. General Provisions

§1.6. Advisory Committees.

- (a) The Board may appoint advisory committees from outside the Board's membership to advise the Board as it may deem necessary.
- (b) The use of advisory committees by the Board shall be in compliance with the provisions of Texas Government Code, Chapter 2110 regarding the composition and duration of committees, the reimbursement of committee member's expenses, the evaluation of committees, and the reporting to the Legislative Budget Board.
- (c) An advisory committee is automatically abolished on the fourth anniversary of the date of its creation unless it has a specific duration prescribed by statute or the Board reestablishes the committee. A written statement shall be prepared by the Commissioner or his or her designee for each advisory committee setting forth the purpose of the committee, the task of the committee, the manner in which the committee will report to the Board, the date on which the committee is created, and the date on which the committee will automatically be abolished. The written statements shall be maintained on file in the Board offices.
- (d) Purpose and Duties of Advisory Committees. The purpose of an advisory committee shall be to give the Board the benefit of the members' collective technical expertise and experience with respect to matters within the Board's jurisdiction. An advisory committee's sole duty is to advise the Board. An advisory committee has no executive or administrative powers or duties with respect to the operation of the Board, and all such powers and duties rest solely with the Board. The specific purposes and tasks of an advisory committee subject to this subchapter shall be identified in Board rules.
- (e) Composition of Advisory Committees.
- (1) The composition of advisory committees created by the Board, including subcommittees or workgroups with non-advisory committee members, shall contain no more than 24 members in compliance with the requirements of Texas Government Code, Chapter 2110.
- (2) The Board shall make reasonable attempts to provide balanced, geographic representation, consonant with Texas Government Code, Chapter 2110, on all advisory committees. A rule or other action may not be challenged because of the composition of an advisory committee.
- (3) This section does not apply to an advisory committee to the extent that:
- (A) another state law specifically states that Texas Government Code, Chapter 2110 does not apply; or
- (B) a federal law or regulation:

(i) imposes an unconditional requirement that irreconcilably conflicts with the requirements of Texas Government Code, Chapter 2110; or

- (ii) imposes a condition on the state's eligibility to receive money from the federal government that irreconcilably conflicts with Texas Government Code, Chapter 2110.
- (f) Membership Terms. Except as otherwise provided by law, advisory committee members shall serve terms as determined by the Board.
- (g) Membership. The Board shall solicit nominations and make appointments from such nominations for membership on advisory committees from presidents and chancellors, or the respective designee. For advisory committees that include members not associated with an institution of higher education, the Board shall solicit nominations from appropriate entities, such as stakeholder organizations whose membership consists of the type of representative the advisory committee is seeking. Except as otherwise provided by law, all members of advisory committees are appointed by and serve at the pleasure of the Board. Board members may not serve on advisory committees. If an advisory committee member resigns, is no longer associated with the nominating institution or entity, dies, becomes incapacitated, is removed by the Board, otherwise vacates his or her position, or becomes ineligible prior to the end of his or her term, the Board may appoint a replacement who shall serve the remainder of the unexpired term.
- (h) Attendance. A record of attendance at each meeting of advisory committees shall be made. Except as otherwise provided by law, if a member of an advisory committee misses three consecutive regularly scheduled meetings or more than half of all the regularly scheduled meetings in a one-year period, without approval by a majority vote of the Board, that member automatically vacates his or her position on the advisory committee and the Board may make an appointment to fill the remainder of the unexpired term of the vacancy.
- (i) Reimbursement. Members of advisory committees shall not be reimbursed for expenses except as authorized by Texas Government Code chapter 2110 [unless the Board expressly authorizes reimbursement. The Board may also, in its discretion, reimburse the expenses of members of any duly authorized subcommittee of an advisory committee].
- (j) Presiding Officer. Except as otherwise provided by law, each advisory committee shall select from its members a presiding officer, who shall report the committee's recommendations to the Board. The Board may, at its discretion, appoint other officers of advisory committees or allow committee members to elect other officers at their pleasure.
- (k) Manner of Reporting. Advisory committees shall report any recommendations directly to the Board at a Board meeting determined in consultation with agency staff, including the Commissioner of Higher Education. Advisory committees shall also provide an annual or biennial report to the Board to allow the Board to properly evaluate the committee's work, usefulness, and the costs related to the committee's existence, including the cost of agency staff time spent in support of the committee's activities.

AGENDA ITEM V-H (2) Page 3

(I) Subcommittees or Workgroups. Advisory committees may organize themselves into subcommittees or workgroups. One member of each subcommittee or workgroup shall serve as the chairperson. Subcommittee or workgroup chairs shall make written reports regarding their work to the presiding officer of the advisory committee. A subcommittee or workgroup of an advisory committee may include members who are not members of the advisory committee, but must include at least one member of the advisory committee.

- (m) Meetings. Advisory committees shall meet at the call of the presiding officer or the Board. All advisory committee and subcommittee meetings shall be open to the public and broadcasted via the web, unless prevented by technical difficulties.
- (n) Monitoring of Advisory Committees and Records.
- (1) The Board shall monitor the activities of advisory committees.
- (2) Agency staff shall record and maintain the minutes of each advisory committee and subcommittee meeting. The staff shall maintain a record of actions taken and shall distribute copies of approved minutes and other committee documents to the Board and to advisory committee members on a timely basis.
- (3) Minutes kept for advisory committee meetings and reports required under subsection (k) of this section shall be maintained in a form and location that is easily accessible to the public, including making the information available on the Board's website.
- (o) In the case of a conflict between this rule and a more specific rule in Title 19, Part 1, Chapter 1, governing an advisory committee or subcommittee, the more specific rule governing that committee or subcommittee shall apply.

AGENDA ITEM V-H (3)

Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 1, Subchapter T, §1.222 of Board Rules, concerning the Workforce Education Course Manual Advisory Committee Membership and Officers

RECOMMENDATION: Approval

Background Information:

The Texas Higher Education Coordinating Board (Coordinating Board) proposes amendments to Texas Administrative Code, Title 19, Part 1, Chapter 1, Subchapter T, §1.222 of Board Rules, concerning the Workforce Education Course Manual Advisory Committee Membership and Officers.

The proposed amendment allows the Workforce Education Course Manual Advisory Committee to establish the terms of the committee chair and vice-chair to provide improved efficiency and continuity. The proposed Rule 1.22 will allow the vice-chair to automatically succeed the chair, providing greater continuity in leadership, and extends service on the committee by one year for the vice-chair of the committee.

Dr. Tina Jackson, Assistant Commissioner for Workforce Education, will present this item and be available to answer questions.

Date published in the *Texas Register*: February 12, 2021

The 30-day comment period with the Texas Register ended on March 13, 2021.

No comments were received regarding this rule.

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 T. Workforce Education Course Manual Advisory Committee

- 1.220 Authority and Specific Purposes of the Workforce Education Course Manual Advisory Committee
- 1.221 Definitions
- 1.222 Committee Membership and Officers
- 1.223 Duration
- 1.224 Meetings
- 1.225 Tasks Assigned to the Committee
- 1.226 Report to the Board, Evaluation of Council Costs and Effectiveness
- 1.220 Authority and Specific Purposes of the Workforce Education Course Manual Advisory Committee
- (a) Authority: The authority for this subchapter is provided in the Texas Education Code, §130.001.
- (b) Purposes. The Workforce Education Course Manual (WECM) Advisory Committee is created to provide the Board with advice and recommendation(s) regarding content, structure, currency and presentation of the Workforce Education Course Manual (WECM) and its courses; recommendations regarding field engagement in processes, maintenance, and use of the WECM; and assistance in identifying new programs of study, developments within existing programs represented by courses in the manual, vertical and horizontal alignment of courses within programs, and obsolescence of programs of study and courses.

1.221 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) Commissioner--The Commissioner of Higher Education, the Chief Executive Officer of the Board.
- 1.222 Committee Membership and Officers
- (a) Membership shall consist of faculty and administrators from public community, state, and technical colleges with demonstrated leadership in workforce education.
- (b) Membership on the committee shall include: representatives from public community, state, and technical colleges as defined in TEC, §61.003 and
 - (1) one (1) ex-officio representative from the Texas Association of College Technical Educators (TACTE), nominated by the TACTE Board; and
 - (2) one (1) ex-officio representative from the Texas Administrators of Continuing Education (TACE), nominated by the TACE Board; and

- (3) one (1) ex-officio representative from the Texas Association of College Registrars and Admissions Officers (TACRAO), nominated by the TACRAO Board.
- (c) The number of committee members shall not exceed twenty-four (24).
- (d) Members of the committee shall select the chair and vice-chair who will each serve two-year terms. The vice-chair shall succeed as the presiding chair every two years.[:
 - (1)-the presiding officer, who will be responsible for conducting meetings and conveying committee recommendations to the Board; and
 - (2) the vice chair, who will succeed the presiding officer at the end of the presiding officer's year of service.]
- (e) Members shall serve staggered terms of up to three years <u>except an individual who</u> <u>serves first as vice-chair and then chair, who will serve a term of four years.</u>

1.223 Duration

The committee shall be abolished no later than January 31, 2025 in accordance with Texas Government Code, § 2110.008 It may be reestablished by the Board.

1.224 Meetings

The committee shall meet at least twice yearly. 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. Minutes shall be available to the public after they have been prepared by the Board staff and reviewed by members of the committee.

1.225 Tasks Assigned to the Committee

Tasks assigned the committee include recommendations concerning:

- (1) the addition of courses to the workforce education course manual;
- (2) the deletion of courses from the workforce education course manual;
- (3) the revision of courses in the workforce education course manual;
- (4) the approval of local need course requests; and
- (5) other activities necessary for the maintenance of the workforce education course manual.

1.226 Report to the Board; Evaluation of Committee Costs and Effectiveness

The committee chairperson shall report any recommendations to the Board on no less than an annual basis. The committee shall also report committee activities to the Board to allow the Board to properly evaluate the committee's work, usefulness, and the costs related to the committee's existence. The Board shall report its evaluation to the Legislative Budget Board in its biennial Legislative Appropriations Request.

AGENDA ITEM V-H (4)

Consideration of adopting the proposed amendments of Title 19, Part 1, Chapter 4, Subchapter C, §4.54 of Board Rules, concerning the TSI Exemptions, Exceptions, and Waivers

RECOMMENDATION: Approval

Background Information:

The Texas Higher Education Coordinating Board (THECB) proposes amendments to Texas Administrative Code, Title 19, Part 1, Chapter 4, Subchapter C, §4.54, concerning TSI Exemptions, Exceptions, and Waivers. Specifically, this amendment will enable students who have met the standards on the state-approved high school equivalency tests to be exempt from the Texas Success Initiative and have immediate access to college-level courses without additional demonstration of college readiness.

House Bill (HB) 1891 (86R) amended Section 51.338, Education Code, by adding new subsection (h) to allow a student who has achieved a score set by the board on a high school equivalency examination administered under Texas Education Code §7.111 to be exempt from the requirements of the Texas Success Initiative (TEC, Chapter 51, Subchapter F-1). Section 51.338(h) directs the commissioner of higher education by rule to establish the period for which an exemption under this subsection is valid. The proposed amendment to Rule §4.54 sets the scores required by Education Code Section 51.338(h) and aligns the exemption's period of validity with other assessments used for this purpose, including the SAT and ACT, which is five years from date of testing.

The proposed amendment includes the college readiness scores for both the GED and HiSET, the two assessment instruments approved by the State Board of Education to be used under Education Code Section 7.111. Researchers from GED and HiSET established the proposed scores through college readiness standard setting processes using psychometric and other industry-based protocols, as described in their respective technical manuals:

- 1. GED: https://ged.com/wp-content/uploads/GED Technical Manual.pdf
- 2. HiSET: https://hiset.ets.org/s/pdf/hiset technical manual.pdf

THECB staff reviewed these processes and determined they align sufficiently with readiness expectations for meeting the purpose of a TSI exemption. THECB will conduct a follow-up study to review the scores once a large enough sample size is established but no later than summer 2022. Revisions, if any, to these standards will be proposed upon completion of the study and based on its findings.

Jerel Booker, Assistant Commissioner for College Readiness and Success, and Dr. Suzanne Morales-Vale, Senior Director of Developmental and Adult Education, will present this item and be available to answer questions.

Date Published in the Texas Register: February 12, 2021

The 30-day comment period with the *Texas Register* ended on March 13, 2021.

No comments were received regarding this rule.

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

Subchapter C. Texas Success Initiative

§4.51 Purpose

§4.52 Authority

§4.53 Definitions

§4.54 Exemptions, Exceptions, and Waivers

§4.55 Assessment and Placement

§4.56 Assessment Instrument

§4.57 College Ready Standards

§4.58 Advisement and Plan for Academic Success

§4.59 Determination of Readiness to Perform Entry-Level Freshman Coursework

§4.60 Evaluation and Reporting

§4.61 Limited Waiver of Rules

§4.62 Required Components of Developmental Education Programs

§4.63 Privacy of Student Information

4.51 – 4.53 No change

4.54. Exemptions, Exceptions, and Waivers.

(a)(1)(A) - (B) No change

(C) GED: minimum score of 165 on the Mathematical Reasoning subject test shall be exempt for the mathematics section of the TSI Assessment. A minimum score of 165 on the Reasoning Through Language Arts (RLA) subject test shall be exempt for the English Language Arts Reading (ELAR) section of the TSI Assessment.

(D) HiSET: minimum score of 15 on the Mathematics subtest shall be exempt for the mathematics section of the TSI Assessment. A minimum score of 15 on the Reading subtest and a minimum score of 15 on the Writing subtest, including a minimum score of 4 on the essay, shall be exempt for the English Language Arts Reading (ELAR) section of the TSI Assessment.

(a)(2) - (10) No change

(b) - (d) No change

4.55 – 4.63 No change

AGENDA ITEM V-H (5)

Consideration of adopting the proposed repeal of Title 19, Part 1, Chapter 9, Subchapter M, §§9.660 - 9.666 of Board Rules, concerning Program Development in Public Two-Year Colleges-Block Scheduling

RECOMMENDATION: Approval

Background Information:

The Texas Higher Education Coordinating Board (Coordinating Board) proposes the repeal of Chapter 9, Subchapter M, §§9.660 - 9.666, concerning Program Development in Public Two-Year Colleges-Block Scheduling. Specifically, this repeals Subchapter M concerning block scheduling requirements for public, two-year colleges.

In 2015, the 84th Texas Legislature passed House Bill 1583, which amended the Texas Education Code (TEC) §130.0095 and required public, two-year colleges (referred to in statute as "junior colleges") to establish a block schedule curriculum. The curriculum included allied health, nursing, and career and technology associate degrees or certificate programs not previously offered as a block schedule curriculum by the college. The Coordinating Board adopted rules, Texas Administrative Code, Chapter 9, Subchapter M, §§9.660 - 9.666, which were effective February 22, 2016. The statutory authority for block scheduling expired on its own terms, pursuant to former TEC §130.0095(e), on August 1, 2019. As a result of the expiration, the Coordinating Board proposes to repeal these rules.

Dr. Tina Jackson, Assistant Commissioner for Workforce Education, will present this item and be available to answer questions.

Date published in the *Texas Register*: February 12, 2021

The 30-day comment period with the *Texas Register* ended on: March 13, 2021.

No comments were received regarding this rule.

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 9. Program development in public two-year colleges

Subchapter M. Block scheduling

§9.660. Purpose.

§9.661. Authority.

§9.662. Definitions.

§9.663. Block Scheduled Program.

§9.664. Adoption of Block Scheduled Programs.

§9.665. Block Enrollment.

§9.666. Demonstration of Hardship.

[§9.660 Purpose]

[The purpose of this subchapter is to establish the Coordinating Board's oversight for public junior colleges regarding block scheduling of certain associate degree or certificate programs.]

[§9.661 Authority]

[Authority for this subchapter is provided by Texas Education Code, §130.0095, which provides the board with the authority to administer block schedule programs.]

[§9.662 Definitions]

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

- [(1) Block Scheduling—Co-registration in a group of courses equal to a full-time load related to a specific program of study or major to facilitate schedule predictability from semester to semester and encourage timely degree completion.]
- F(2) Board or Coordinating Board. The Texas Higher Education Coordinating Board.
- [(3) Full-time load—The number of semester credit hours a student is required to complete per semester to complete the program in the amount of time the degree or certificate represents. As examples, a Level I certificate should be completed in one year or less; a Level II certificate should be completed in less than two years; and an associate degree should be completed in two years.]
- [(4) Block Scheduled Program—A Coordinating Board approved associate of applied science degree or credit-bearing certificate program in the fields of allied health, nursing, or career education and technology utilizing block scheduling.]
- [(5) Public Junior College--Has the meaning as defined in Texas Education Code, §61.003(2).]

[§9.663 Block Scheduled Program]

[A block scheduled program established at a public junior college under this section must allow a student to enroll in courses equal to that of a full-time load for the program of study and shall be offered each semester in scheduled blocks, such as a morning, full-day, afternoon, evening, or weekend block to provide scheduling predictability from semester to semester for students enrolled in the program. Clinical, practicum and other externships may deviate from the block schedule.]

[§9.664 Adoption of Block Scheduled Programs]

[Each public junior college shall establish a block scheduled program curriculum from among the allied health, nursing, and career education and technology associate degree or certificate

programs offered by the public junior college in at least five of those programs not previously offered as a block scheduled curriculum.]

Page 2

[§9.665 Block Enrollment]

[Each public junior college shall publish in advance of each semester the available curricula for each associate degree or certificate program identified as a block scheduled program offered by the college for that semester. Students may enroll in an entire block scheduled program curriculum offered under the program in a semester, rather than enrolling in individual courses leading toward the degree or certificate.]

[§9.666 Demonstration of Hardship}

[If a public junior college does not offer the minimum number of block scheduled programs as described by this subchapter, the institution must provide detailed written documentation to the coordinating board describing the reason why offering the required number of programs creates a hardship for the institution and how students would be impacted by offering additional block scheduled programs. Factors creating an institutional hardship may include, but are not limited to, programmatic accreditation requirements; statutory requirements; number of students enrolled in the program; availability of faculty; or availability of classroom, laboratory, or other types of instructional/experiential spaces. The Coordinating Board will review the documentation provided and make a determination to approve or deny a request to not offer the minimum number of block scheduled programs as defined by this subchapter.]

SUPPLEMENTAL MATERIALS

Committee on Academic and Workforce Success

AGENDA ITEM V-I

Consideration of approving the recommendation to solicit and contract a design research firm to support implementation of the college and career advising efforts within the data modernization initiative.

RECOMMENDATION: Approval

Total Project Cost: Up to \$1,000,000

Source of Funds: Federal funds allocated through the Governor's Emergency Education

Relief (GEER) Funds

Background Information:

The Texas Higher Education Coordinating Board (Coordinating Board) is actively engaged in a comprehensive Data Modernization Initiative to facilitate improved insight and actionable education and workforce data. Federal funding was allocated for the Data Modernization Initiative through the Governor's Emergency Education Relief (GEER) funds to support critical efforts to modernize and improve state educational and workforce data infrastructure, to better inform and support students and families on their paths from enrollment, to completion, to the workforce.

Included in the Data Modernization Initiative is an objective to improve college and career advising resources to help Texans map an efficient path to earn a high value credential and launch a sustainable career. To improve our college and career advising resources, the Coordinating Board is engaging with multiple stakeholders to develop and deploy new tools that turn data into actionable intelligence for students and families, institutions, employers, and policymakers.

The Coordinating Board is working collaboratively with its Tri-Agency partners, the Texas Education Agency and Texas Workforce Commission, to develop and implement an advising framework reshaped as a design project to expand toward more innovative approaches. Planning efforts are well underway and this collaborative, interagency team is moving forward to secure the resources needed to begin implementation. Specifically, the Coordinating Board proposes to solicit and engage a design research firm to lead a design thinking project centered on improving the alignment and delivery of college and career advising supports across the state.

AGENDA ITEM V-I Page 2

THECB staff recommend approval for soliciting and entering into an agreement in order to secure the design research resources necessary to move forward with implementation of projects related to this initiative.

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