

Texas Higher Education Coordinating Board

SB 25 Recommended Course Sequencing Webinar

Thank you for joining us! The meeting will start at 2 p.m.

For technical assistance, please contact Ernest.Jacquez@highered.texas.gov.

July 15, 2021

Texas Higher Education Coordinating Board

SB 25 Recommended Course Sequences Webinar

July 15, 2021

Agenda

2:00: Welcome, Introductions & Meeting Overview

2:10: Recommended Course Sequence Policy

2:20: Recommended Course Sequence Reporting

2:25: Benefits for Students: Institutional Presentations

3:05: Questions & Answers

3:20: Wrap-Up & Next Steps

Goal and Objectives of the Webinar

Goal: Enhance stakeholder understanding of SB 25 recommended course sequence statutory obligations for institutions and the Coordinating Board.






Objectives

- Develop a shared understanding on SB 25 statutory obligations and implementation with a focus on recommended course sequences, including rules and THECB guidance.
- Review institutional obligation for reporting recommended course sequences and usage of the data to support ongoing analysis, tools and resources for students and other stakeholders.
- Hear about lessons learned and student benefits by institutions doing related work.
- Provide an opportunity to ask questions about SB 25 recommended course sequence obligations.

Legislative Requirements and Policy Guidance

Ray Martinez & Stacey Silverman

Meeting Senate Bill 25 Obligations

Statutory Obligation	Status of Implementation
Allow students to provide consent to share information about other programs if not admitted to their institution of choice.	 DONE
Students must file degree plan earlier (at 15 or 30-hours).	 DONE
Study Core Curriculum/Meta Majors	 DONE
Producing a report on non-transferable credit.	 DONE - improvements underway
Collecting recommended course sequences.	 In progress

SB 25 – Recommended Course Sequence Requirements

Institutions are required to develop one recommended course sequence for each undergraduate certificate and degree program offered

A course sequence must:

- Include a sequence of courses and be designed to enable a full-time student to obtain a certificate or degree within:
 - Two years for an associate's degree (60 SCH) or
 - Four years for a bachelor's degree (120 SCH) or
 - a comparable time frame, for an approved certificate or degree program that requires credit hours other than those specified
- Include for each course, if applicable:
 - Texas Common Course number/ACGM number or course equivalent

SB 25 – Recommended Course Sequence Posting

Texas Education Code, Sec. 51.96852(c)(1), states:

Each institution of higher education shall:

include the recommended course sequences developed under this section in the institution's course catalog and on the institution's Internet website;

- Posting a catalog, rather than a recommended course sequence, on an institution's website does not satisfy the plain text of Texas Education Code, Sec. 51.96852(c)(1), which specifically requires the development of a recommended course sequence separate from the catalog.
- The intent of requiring the institution of higher education to publish its recommended course sequences on its website is to provide students, parents, high school and college advisors, and others with easily accessible information about certificate and degree programs.
- Degree maps that meet the definition in the proposed rules and standards set out in the development of a course sequence, as prescribed in the Texas Education Code, Chapter 51, Section 51.96852(b)(1)-(4), will likely fulfill the requirement.

SB 25 –Recommended Course Sequence Reporting to the Coordinating Board

- Institutions must report the recommended course sequences to the Coordinating Board beginning in fall 2021
- The Coordinating Board will not require an institution to report information detailing how it complied with posting requirements
- First and foremost, the Coordinating Board will use reported recommended course sequences to provide tools and resources to students and advisors to help students identify a viable path for transfer and/or completion of a credential or degree
- This information will not be used by the Coordinating Board for degree audit purposes

Reporting Requirements and Benefits of Recommended Course Sequences

Lori Fey & Melissa Humphries

Recommended Course Sequence Benefits

- For students, course sequences will provide *clarity and transparency* and clearly identify at least one efficient, timely path for completing a higher education credential
- For institutions, course sequences will provide *actionable data* to facilitate student success and target advising efforts
- Statewide, the Coordinating Board will be able to provide *insightful tools and reporting* for students, institutions, policymakers, and other stakeholders on the impact of transfer policies and practices

Examples: Additional Value of Recommended Course Sequence Data

New analyses for institution use

- Comparisons by major to allow for greater cross-institutional insights
- Comparison of RCS courses with graduating student course-taking
- Analysis of overlap between core and program-specific requirements

Input to transfer policy implementation and deliberations

- Analysis to inform Texas Transfer Advisory Committee deliberations

New tools for students and families

- MapMyPath interactive dashboard with credential pathways for student exploration

SB 25: Recommended Course Sequence Reporting

- January/February 2021: The Coordinating Board requests key institutional recommended course sequence contacts
- February/March 2021: Small data work group of institutional representatives formed and convened to help create draft reporting template
- March 5, 2021: The Coordinating Board staff provide a high-level overview of the progress at the Texas Association for Institutional Research (TAIR) meeting
- March 9, 2021: Negotiated Rulemaking Committee convened to draft rules around the SB 25 Course Sequencing requirement
- March 2021: Provided course sequence template to identified institutional contacts for feedback
- April 2021: Finalize template and course sequence reporting for fall 2021 and provide template to institutions
- April/May 2021: Proposed rules submitted to the Texas Register
- May 3, 2021: Coordinating Board hosts training webinar
- The template can be found on our [recommended course sequence](#) webpage

Data Collection Overview: Reporting

- Reporting Required
 - Only one RCS is required per degree, per program at the 6-digit CIP level for fall 2021 reporting
 - **All college-level courses** needed to complete undergraduate degrees/certificate programs open for enrollment as of the 2021-2022 academic year.
 - **Standalone upper division programs** should only report the courses that are part of the upper-division program
- Do Not Report
 - Course sequences that match WECM Inventory Access and Update Portal
 - Programs in which a student simultaneously earns a Master's and Bachelor's
 - Field of Study and Core Curriculum completion
 - Developmental education courses or interventions

Data Collection Overview: Submission

- Submission process
 - Fall 2021 data collection will be reported via Excel
 - Reports will be submitted via MoveIt
 - Each institution will identify and provide contact information for a person responsible for uploading the data. This person will receive the login information for MoveIt, and will be contacted if there are issues with the uploaded data
- Reporting window
 - August 1: Recommended course sequence submission opens
 - December 1: Submission must be completed by all institutions

Data Collection Overview: Processing & Preparing Data

- THECB: Processing data
 - Minimal edit checks on the data submitted
 - Additional fields from existing sources to be added
 - FOSC Course Flags
 - CORE Curriculum Course Flags
 - TCCNS Course Prefix
 - TCCNS Course Number
- Institutions: Ensuring accuracy of
 - Recommended course sequence submissions
 - Approved core curriculum for your institution
 - TCCNS information submitted via CBM003
 - *Note: TCCNS information will also be matched via tccns.org matrices*

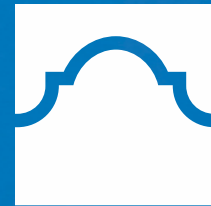
Seamless Transfer Pathways Transfer Advising Guides (TAGs)

Dr. George Railey

Vice Chancellor for Academic Success
Alamo Colleges District

Angela Guadian-Mendez

Director, Student Completion
Alamo Colleges District



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Malcolm Baldrige
National Quality Award
2018 Award Recipient

Achieving the Dream
LEADER
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OF DISTINCTION

South & Central Texas Transfer Compact Membership – 6 Colleges and 20 Universities



Schreiner University



TEXAS A&M
UNIVERSITY
CENTRAL TEXAS.



TEXAS A&M UNIVERSITY
CORPUS CHRISTI



TEXAS A&M
UNIVERSITY
KINGSVILLE



TEXAS A&M UNIVERSITY
SAN ANTONIO



TLU
TEXAS LUTHERAN UNIVERSITY



UT Health
San Antonio

The University of Texas
Rio Grande Valley

UTSA
The University of Texas at San Antonio™



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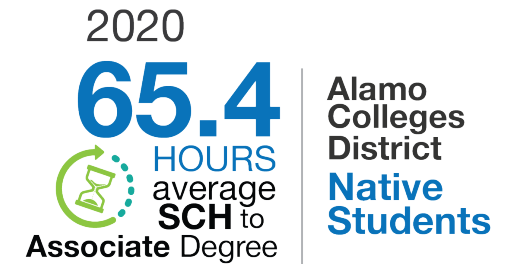




Average Time to Associate Degree



Average SCH to Associate Degree



^Data Source: Alamo Colleges District Institutional Research



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Criminal Justice - AA to BA - Angelo State University (ASU) 2020-2021 ♦



Return to: [Transfer Advising Guides by AlamoINSTITUTE](#)

This Transfer Advising Guide may be available in the following modes of delivery: Face-to-face, fully online.

Lower Division Requirements at the Alamo Colleges District for an AA degree

The courses in this section meet the requirements for an Associate of Arts degree. The Graduation section in any catalog of the colleges in the Alamo Colleges District lists additional Degree/Certificate Requirements.

Semester I

- [EDUC 1300 - Learning Framework](#) will transfer as GS 1181 [ASU Elective]
- [ENGL 1301 - Composition I](#) will transfer as ENGL 1301 [ASU Communication (10) Core]
- Select one course from the [Mathematics \(20\) Core](#) will transfer as ASU Mathematics (20) Core
- *** § [CRIJ 1301 - Introduction to Criminal Justice](#) will transfer as CRIJ 1301 [ASU Social and Behavioral Sciences (80) Core]
- Select a 1 SCH [Elective](#) will transfer as ASU Elective

Semester II

- Select either [ENGL 1302 - Composition II](#) or [ENGL 2311 Technical Writing](#) will transfer as ENGL 1302 or ENGL 2311 [ASU Communication (10) Core]
- Select one course from the [American History \(60\) Core](#) will transfer as ASU American History (60) Core
- *** § Select either [CRIJ 1306 - Court Systems and Practices](#) or [CRIJ 1310 Fundamentals of Criminal Law](#) or [CRIJ 2313 Correctional Systems and Practices](#) or [CRIJ 2328 Police Systems and Practices](#) will transfer as CRIJ 1306 or CRIJ 1310 or CRIJ 2313 or CRIJ 2328
- Select one course from the [Creative Arts \(50\) Core](#) will transfer as ASU Creative Arts (50) Core
- Select one course from [Single Foreign Language 1411](#) will transfer as ASU Modern Language 1301

Applicable Transfer Credit Hours

This Transfer Advising Guide provides **72 college-level hours**, of which **72 will transfer and apply** towards the Angelo State University baccalaureate degree in Criminal Justice.

Note: Angelo State University **does not have a maximum number of college-level transfer hours** accepted towards a baccalaureate degree. Students must complete the specified number of advanced credits and credits in residence for their degrees.

Students may still take the following **Angelo State University** degree required courses:

- Select **6 SCH** of [Electives](#) will transfer as ASU Electives

Note: **For the Alamo Colleges District this transfer advising guide is core complete, degree complete and field of study complete.**

AlamoONLINE

AlamoONLINE represents the breadth of opportunities for students pursuing offerings-degrees, certificates, and awards-delivered online from Northeast Lakeview College, Northwest Vista College, Palo Alto College, San Antonio College, and St. Philip's College. To learn more, visit [Alamo Colleges Online](#)

Angelo State University Transfer Scholarship Information

Alamo Colleges District students transferring to Angelo State University with a **2.5 GPA will be awarded a Carr Academic Transfer Scholarship**. This scholarship is **automatically awarded once the student is admitted to** Angelo State University.

Each College President in the Alamo Colleges District may nominate/designate Carr Presidential Transfer Scholars.

Finally, Angelo State University **will award a scholarship** to Alamo Colleges District students that are **members of Phi Theta Kappa**.

<https://www.angelo.edu/services/scholarship-programs/carr-transfer-scholarships.php>

Angelo State University stacks scholarships.

Milestone Course(s)

*** denotes Milestone Course(s).

A milestone course is a course that is critical for success in this program as determined by the Faculty of the Alamo Colleges District.

Field of Study Curriculum for Criminal Justice

§ denotes THEBC Field of Study Curriculum Course

The Criminal Justice Field of Study is designed to provide students with a basic foundation in legal studies. Students will gain a broad understanding of the historical and philosophical basis of criminal law as well as the substantive and procedural aspects.

Additional information can be found at <http://www.thebc.state.tx.us/reports/PDF/0907.PDF?CFID=61855030&CFTOKEN=21121764>



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AAS Emergency Management Administration and Homeland Security (SAC) to BAAS Fire and Emergency Services Administration - Homeland Security Concentration - Texas A&M University - San Antonio (TAMUSA) 2020-2021



Lower Division Requirements at the Alamo Colleges District for an AAS degree

The courses in this section meet the requirements for an Associate of Applied Sciences degree. The Graduation section in any catalog of the colleges in the Alamo Colleges District lists additional Degree/Certificate Requirements.

Semester I

- [ENGL 1301 - Composition I](#) will transfer as ENGL 1301 [Texas A&M University - San Antonio Communication (10) Core]
- Select either [GOVT 2305 - Federal Government](#) or [GOVT 2306 Texas Government](#) will transfer as GOVT 2305 or GOVT 2306 [Texas A&M University - San Antonio Government/Political Science (70) Core]
- [MATH 1314 - College Algebra](#) will transfer as MATH 1314, will substitute for MATH 1332 [Texas A&M University - San Antonio Mathematics (20) Core]
- [HMSY 1337 - Introduction to Homeland Security](#) will transfer as Texas A&M University - San Antonio Technical/ Vocational Credits

Transfer Advising Guide - Workforce Example

Semester II

- [ENGL 1302 - Composition II](#) will transfer as ENGL 1302 [Texas A&M University - San Antonio Communication (10) Core]
- [HMSY 1338 - Homeland Security Emergency Communication Management](#) will transfer as Texas A&M University - San Antonio Technical/ Vocational Credits
- Select either [BIOL 1408 - Biology for Non-Science Majors I](#) or ([CHEM 1411 General Chemistry I](#) OR [CHEM 1311 General Chemistry Lecture I](#) AND [CHEM 1111 General Chemistry Laboratory I](#)) will transfer as BIOL 1308 or (CHEM 1311 and CHEM 1111) [Texas A&M University - San Antonio Life and Physical Sciences (30) Core] (grade must be a "C" or better for CHEM 1411/1311/1111)
- [PSYC 2301 - General Psychology](#) will transfer as PSYC 2301 [Texas A&M University - San Antonio Social and Behavioral Sciences (80) Core]
- Select either [GOVT 2305 - Federal Government](#) or [GOVT 2306 Texas Government](#) will transfer as GOVT 2305 or GOVT 2306 [Texas A&M University - San Antonio Government/Political Science (70) Core]

Applicable Transfer Credit Hours

This Transfer Advising Guide provides **80 college-level hours**, of which **80 will transfer and apply** towards the Texas A&M University - San Antonio baccalaureate degree in Applied Arts and Sciences (Fire and Emergency Services Administration - Homeland Security Concentration).

Note: Texas A&M University - San Antonio **does not have a maximum number of college-level transfer hours** accepted towards a baccalaureate degree. Students must complete the specified number of advanced credits and credits in residence for their degrees.

Note: Texas A&M University - San Antonio will accept **31 SCH of Technical/Vocational credits** for this major based on degree requirements.

Note: For the Alamo Colleges District this transfer advising guide is **core complete and degree complete**.



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El Paso Community College

Yvette Huerta, Director of Curriculum and Instructional Development

EPCC Initiatives: Guided Pathways and Degree Works

- Adopted Guided Pathways and Degree Works to increase persistence and completion for EPCC students
 - Guided Pathways in 2016 and Degree Works in 2017
 - Easy to read and understand; seamless course sequencing in both degree plan (i.e., Program Map) and degree auditing software (i.e., Degree Works)
 - Accurate, interactive, robust and information is in real time
- Team collaboration
 - Team. Key knowledgeable personnel in curriculum, course sequencing, graduation. Responsible for accurate data entry into Banner system, Degree Works and Program Maps.

EPCC Initiatives: Lessons learned

- **Learned**

- Teamwork, communication and inter-departmental collaboration is essential
- Heavy lift to ensure all data mirrored each platform

- **Advice**

- Create a clear plan to define the course sequencing: work with faculty, Deans, counselors/advisors, admissions and registration and institutional research personnel
- Conduct trainings, curriculum informational workshops and provide supplementary materials to coincide with the curriculum changes and enhance learning and comprehension (e.g., annual summary of program changes, crosswalk and newsletter/infographic)
- Curriculum moratorium

EPCC Initiatives: Benefit and impact for students

- Clear and concise degree plans used for advising
- Remove the guesswork on what courses to take and when
- Reduce excess unneeded courses/credits
- Degree Works degree audit has progress bar making it easier for students to know their progress, time to completion. The program maps highlight the key milestones in their academic journey
- Trust the information in Banner, degree auditing software (i.e., Degree Works & CAPP), catalog, and program maps.



THE UNIVERSITY OF TEXAS AT EL PASO

July 15, 2021

Virginia M. Fraire, Ph.D., Vice Provost Student Success
Toni Blum, Ph.D., Vice Provost Curriculum Effectiveness

UTEP by the numbers



24,879
Fall 2020 Enrollment

\$91 MILLION
annual research expenditures



22 Doctoral Programs

83%
Hispanic



84%
from El Paso County



73%
Pell eligible

49%
Undergraduate students from the lowest income quartile



46% began as Transfer Students



71% had transfer credit on final transcript

Publication of 4-Year Degree Maps

- Created with draw.io (part of Microsoft 365)
- Year long process - Many iterations

Benefits we hope to achieve:

- Making prerequisites and gateway courses explicit
- Illustrating clearly for the student **how** the degree is achievable in four years
- Keeping students on path to reduce time-to-degree and improve completion

Lessons learned, surprises and advice

Lessons learned:

- Chairs and Directors found reviewing the tool helpful in their own big picture planning
- Most recommended sequences are not conducive to transfer

Surprises:

- 73 programs produced 178 maps (without transfer path)
- University Core Curriculum was spread across years in most maps

Advice:

- “Recommended path” is not the only path
- Recommended path for transfer requires strong collaborations with two-year institution

Questions & Answers

Melissa Humphries & Stacey Silverman

Next Steps: Reporting

- July 2021: Request for RCS reporting contact responsible for uploading RCS information using the provided template
 - Serves as the key point of contact for any technical questions and/or notification of needed revisions to submitted materials
- July 2021: Submission details shared for MoveIt
- Aug. 1, 2021: Submission for recommended course sequences opens
 - Each institution of higher education must submit at least one recommended course sequence for each undergraduate certificate or degree program offered by the institution
- Dec. 1, 2021: Submission closes
- Spring/summer 2022: Analyses will be shared back with institutions and stakeholders; planning for changes and edits to submission and submission process will launch using similar development process

Next Steps: Rules & Statutory Obligation

- July 16, 2021: Comment period closes for proposed rules published in the Texas Register
- July 22, 2021: Rules considered for adoption at the quarterly Coordinating Board meeting
- Aug. 1, 2021: Each institution shall publish recommended course sequences on the institution's website

Contact Information

POLICY QUESTIONS?

Email Stacey Silverman, PhD at
stacey.silverman@highered.texas.gov

REPORTING QUESTIONS?

Email Christina Zavala, PhD at
christina.zavala@highered.texas.gov