



2025-2026

Texas Common Course Numbering System Standing Committee Report



Texas Common Course
Numbering System

September 16, 2026

Committee Members:

- *Chair:* Isaiah D. Vance, The Texas A&M University System
- Erinn Farrell, Dallas College
- Kimberly Herman, Southern Methodist University
- Lola Hernandez, South Plains College
- Mitzi Lauderdale, Texas Tech University
- Dayna Prochaska, Ranger College
- Jodie Rexroat, University of Texas at Arlington
- Joshua Smith, The Texas A&M University System
- Mark Waagner, Texas Tech University
- Paley Wu, Southern Methodist University

Annual Update

During 2025-2026, the committee continued to support TCCNS as a core statewide credit-mobility infrastructure. The work focused on strengthening the usability and scalability of common-course information while aligning TCCNS activity with current transfer policy, institutional implementation needs, and emerging automation opportunities.

Key Activities and Accomplishments

- Provided ongoing leadership and coordination for TCCNS governance and statewide engagement, including collaboration with TACRAO partners, institutions, and transfer stakeholders.
- Developed and advanced a TCCNS enhancement agenda that includes support for one-to-many course mappings, more efficient import of Academic Course Guide Manual data, and improved numbering and mapping functionality.
- Connected TCCNS priorities to broader Texas transfer work, including implementation considerations related to the Texas Common Core, Fields of Study, and Texas Direct pathways.
- Supported institutional conversations about improving transfer equivalency processes and reducing friction for students as they move among Texas institutions.

- Participated in statewide and national transfer-improvement conversations through the National Association of System Heads Transfer Student Success Improvement Community and related Texas partners, bringing lessons from improvement science and credit mobility back to committee work.
- Met periodically with Commissioner Rosser to discuss transfer issues and potential statutory changes and practical supports.
- Testified to the House Higher Education Committee on a transfer panel. Testimony included points about the value and use of the TCCNS.
- Partnered with Educate Texas to receive a Greater Texas Foundation grant to advance AI-enabled approaches to transfer credit mobility, including opportunities to improve course equivalency information, streamline institutional processes, and support clearer student-facing transfer pathways. The grant will support enhancements to the TCCNS, including some automations and institution-delivered files.
- Explored opportunities to use technology to make course-equivalency information more timely, transparent, and actionable. This included coordination around the CourseWise/EQS pilot with the Texas A&M University System that is planned to expand statewide, as part of the ATAIN SCALE initiative (from GTF grant).
- Planning to host a TCCNS webinar on October 22nd, providing an overview of the new functionalities, discussion of the roadmap, and an opportunity for Q&A.

Outcomes and Opportunities Identified

- There is growing alignment across institutions that transfer success requires both reliable policy infrastructure and practical, student-facing implementation.
- TCCNS remains a high-value statewide asset, particularly when course information can be paired with modern equivalency tools, degree-planning processes, and clear transfer advising.
- Emerging technology and automation can reduce manual work and improve consistency, but they require careful governance, accurate underlying data, and strong institutional adoption.

Challenges

- Course equivalency and curriculum information are dynamic, creating an ongoing need for timely maintenance, clear data standards, and efficient institutional workflows.
- Institutions vary in their technology environments and capacity to implement automated transfer solutions, which can slow statewide consistency.
- Students and advisors need information that is not only technically accurate but also easy to locate, interpret, and use in real time.

Recommendations for 2026-2027

- Continue advancing the TCCNS enhancement agenda, with priority attention to one-to-many mapping capability, ACGM import processes, and improved data maintenance workflows.
- Formalize opportunities for institutional testing and feedback as enhancements are developed, ensuring solutions work across different institutional systems and transfer contexts.
- Strengthen coordination among TCCNS, advising, registrars, admissions, curriculum leaders, and technology partners so course-numbering information supports the full transfer experience.
- Identify practical guidance and professional-development opportunities that help institutions translate TCCNS information into clearer student-facing transfer and degree-planning tools.

TCCNS Proposed Enhancements

These were previous sent; funding from Educate Texas has now been confirmed (\$75,000)

As part of our ongoing efforts to strengthen the Texas Common Course Numbering System and improve its value to institutions, students, and transfer stakeholders across the state, we are proposing three system enhancements for consideration.

1. Support for One-to-Many Course Equivalencies

Many institutions encounter situations where a single course equivalency must be represented by multiple course combinations. This enhancement would allow TCCNS to accommodate complex equivalencies using AND/OR logic (e.g., A+B OR A+C OR D+E+F OR G).

Scope:

1. Modify database structure to support one-to-many relationships
2. Update course display and maintenance pages
3. Update annual migration scripts

Estimated Effort: 40–60 hours

2. Integration of ACGM Course Information

This enhancement would incorporate Academic Course Guide Manual (ACGM) data directly into TCCNS, allowing users to access additional course information through the system interface, rather than through the Coordinating Board's site.

Scope:

1. Create database tables for ACGM data
2. Develop import process
3. Add clickable course details pop-up

Estimated Effort: 50 hours

Ongoing Maintenance: Approximately 10 hours annually for data updates

3. Course Numbering Information Repository

This enhancement would provide institutions with a mechanism to submit and display course numbering information, improving transparency and supporting statewide curriculum alignment efforts.

Scope:

1. Create database tables
2. Develop institutional update interface
3. Display information on course pages
4. Add downloadable reports

Estimated Effort: 25–30 hours

4. Field of Study Designations

FoS designated courses could facilitate easier application of credit in the transfer process. We do not yet have a quote for this work, but we tentatively plan to incorporate this in the near future.

Estimated Cost (without FoS)

Development work would be billed at \$80 per hour.

The total effort for all three enhancements is estimated at 115–140 hours, resulting in an estimated project cost of approximately \$9,200–\$11,200, plus limited annual maintenance associated with ACGM imports.

Respectfully Submitted

Isaiah D. Vance, Chair

ATTACHED: SOW from Educate Texas for TCCNS Enhancements & Partnership



EDUCATE TEXAS

at COMMUNITIES FOUNDATION of TEXAS

Statement of Work

This Statement of Work is being entered into pursuant to and as part of Consulting Agreement [CA2024xxx - assigned by finance] dated [date on CA] , between the Consultant identified below and Educate Texas, a public-private initiative of Communities Foundation of Texas (the “Client”).

Except as may be inconsistent with the provisions of this Statement of Work, each term defined in the Consulting Agreement will have the same meaning in this Statement of Work.

A. Consultant Information

Name: Texas Association of Collegiate Registrars and Admissions Officers (TACRAO) **Phone:** Phone #

Address: Street address City, State Zip **Email:**

B. Project Details

Fund #: F-03126

Project: Texas Transfer Alliance: Transforming Transfer and Learning Mobility

Duration: October 1, 2026, to August 30, 2027

C. Services

Description of Services:

The services to be performed by the Consultant during the term of this Statement of Work are outlined below.

Texas Association of Collegiate Registrars and Admissions Officers (TACRAO) will:

- Participate in monthly Texas Transfer Alliance: Transforming Transfer and Learning Mobility project meetings with Educate Texas, Equivalence Systems (EQS), Texas A&M University System (TAMUS), Sova, and other project leads,
- Provide historical Texas Common Course Numbering System (TCCNS) data from 2013 to present to EQS to be optimized by CourseWise,
- Upgrade and enhance the TCCNS, including its website, to improve end user experiences by: utilizing optimized TCCNS data provided by EQS; and adding/integrating Texas specific

curriculum components (e.g. Texas Direct/Fields of Study elements, General Education Core Curriculum Component Areas).

- Work with EQS to identify emerging common course numbering clusters within optimized historical TCCNS data and encourage institutions to adopt newly identified equivalency recommendations,
- Support institutional adoption of Texas optimized CourseWise features based upon historical and optimized TCCNS data including the use of exportable articulation files in selectable, system-ready formats (e.g., Banner, Colleague, PeopleSoft),
- Work with Educate Texas to share optimized historical TCCNS data with Texas Higher Education Coordinating Board and other Texas higher education stakeholders, and
- Provide information to Educate Texas for funder reports including project work plans, user experience and utilization data, training materials, etc.

Deliverables:

- Upgraded and enhanced the TCCNS website with improve end user experiences that utilizes optimized TCCNS data provided by EQS including Texas specific curriculum components (e.g. Texas Direct/Fields of Study elements, General Education Core Curriculum Component Areas).
- Plan to support institutional adoption of Texas optimized CourseWise features based upon historical and optimized TCCNS data.

D. Compensation

Description of Compensation:

The total compensation for all of the services above is \$75,000.

E. Invoicing and Payments

All payments are made via ACH. Please ensure we receive a duly completed W-9, ACH instructions, and a voided check upon execution of this contract.

Invoices are to be emailed to: Dr. David Deggs (ddeggs@cftexas.org)

Invoicing Schedule:

- Upon Signature - \$25,000
- January 31, 2027 - \$25,000
- August 30, 2027 - \$25,000

F. Additional Provisions

Additional provisions to be followed by the Consultant during the term of this Statement of Work are outlined below.

None

G. Working with Students

☐ **The Consultant is allowed to work with students.** Direct contact with students will be governed by local Independent School District (“ISD”) policy and will be under the supervision of local ISD personnel. If this is a first contract between the Consultant and Educate Texas, the Consultant will be required to be fingerprinted by the Texas Education Agency prior to entering into this contract. If this is not the first contract between the Consultant and Educate Texas, and fingerprinting has occurred, the Consultant will be required to consent to a Sexual Offender Check prior to entering into this contract. All Consultants must complete and comply with the terms outlined in the Self-Disclosure Requirements for School Campus Visitors Report.

☒ **The Consultant is not allowed to work with students.**

Automatic default is not allowed to work with students. Double click to open dialogue box and change

H. Signatures

Each of the undersigned attests that he or she is duly authorized to execute this Statement of Work for and on behalf of the applicable Party.

The Consultant:

By: _____
Name: _____
Title: _____
Date: _____

The Client:

By: _____
Name: Kristine Thomas
Title: CFO
Date: _____