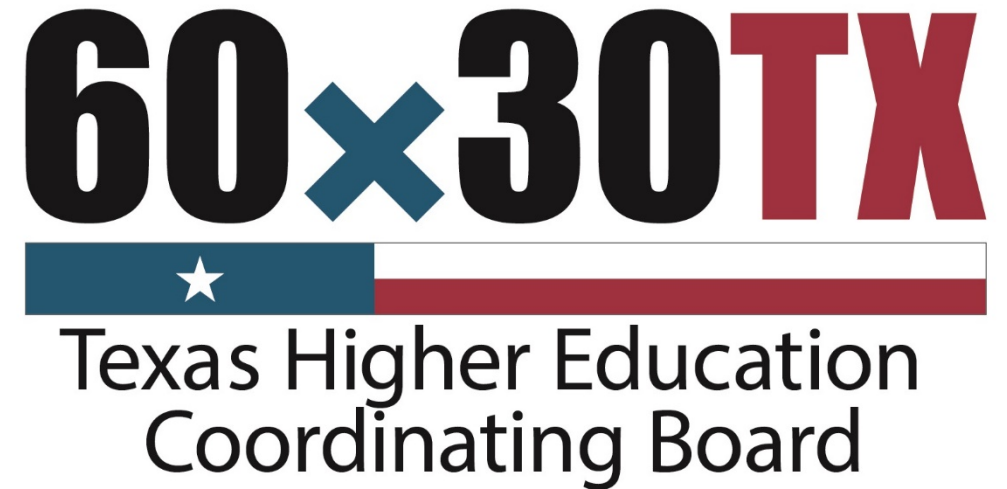


Programs of Study

Duane Hiller
Academic Quality & Workforce
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Programs of Study (POS)

Texas Workforce Investment Council, State of Texas Workforce Plan

- Develop and implement programs of study in community and technical colleges and align with secondary programs of study
- Use national industry certifications where appropriate as an education or training outcome to connect graduate competencies to job skill requirements

Programs of Study (POS)

- Ensure consistent credit transfer based on programs of study and common technical core curriculum
- Align career and technical education program content and outcomes with industry certifications where appropriate
- Increase access to, referral between, and outcomes of adult education and literacy programs

Programs of Study (POS)

Texas Education Code, Chapter 61, Section 61.8235 Career and Technical Education Program of Study Curricula:

The board, with the assistance of institutions of higher education, career and technical education experts, and college and career readiness experts, shall establish programs of study that:

- incorporate rigorous college and career readiness standards
- support attainment of employability and career readiness skills
- progress in content specificity
- offer multiple entry and exit points
- result in attainment of industry-recognized certification, credential or license, registered apprenticeship, or a certificate, associate or baccalaureate degree.

Programs of Study (POS)

- A defined set of academic, career, and technical courses organized in a coherent sequence that is designed to provide entry-level Knowledge, Skills, and Abilities (KSA) for employment in an occupation
- This sequencing improves transfer options and will result in higher graduation or completion rates in areas (geographic or programmatic) where workers are needed in the current job market
- Programs of Study establish the degree requirements for Associate of Applied Science (AAS) degrees in Career and Technical Education
- Programs of Study will range from 45-60 semester credit hours
- The result will be a statewide articulation agreement that will facilitate horizontal transfer amount 2 year colleges in Career and Technical Education programs and vertical alignment with secondary education and applied bachelor's degrees

Programs of Study (POS)

- Program of Study advisory committees are comprised of secondary and post-secondary faculty and administrators and business/industry representatives
- Programs of Study advisory committees are organized around the state's 16 industry clusters
- Subcommittees for each program are formed to develop the Program of Study and report back to the appropriate advisory committee

Two POS advisory committees have been established, and subcommittees have been created to review programs under these advisory committees:

Programs of Study (POS)

Architecture and Construction Program of Study Advisory Committee

- Building/Construction Technology Subcommittee
Building Construction Technology
- Design and Documentation Subcommittee
Architectural Drafting, General Drafting
- Electrical, Plumbing and Pipefitting (EPP) Subcommittee
Industrial Electrical, Residential/Commercial Electrical, Power Generation
Transmission Installation and Distribution, Plumbing, Pipefitting
- Heating, Ventilation, & Air Conditioning (HVAC) Subcommittee
Residential, Commercial, and Industrial HVAC

Programs of Study (POS)

Health Sciences Program of Study Advisory Committee

- Rehabilitative Services Subcommittee
Physical Therapy Assisting, Occupational Therapist Assistant
- Emergency Medical Services Subcommittee
- Dental Hygiene Subcommittee
- Radiologic Technology Subcommittee
- Respiratory Care Therapy Subcommittee

Programs of Study (POS)

Health Sciences Program of Study Advisory Committee (Pending)

- Diagnostic Medical Sonography
- Health Information Management Subcommittee
- Medical Assisting Subcommittee
- Substance Abuse Counseling
- Surgical Technology

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 - Advisory Committees
 - ApplyTexas Advisory Committee
 - Certification Advisory Committee
 - Community and Technical College Leadership Council
 - Family Practice Residency Program Advisory Committee

Programs of Study Advisory Committees

Pursuant to House Bill 2628 enacted by the 84th Texas Legislative Session, the Texas Higher Education Coordinating Board has created Program of Study Advisory Committees to develop disciplinary programs of study specific to the following career clusters:

- Agriculture, Food, and Natural Resources
- Architecture and Construction
- Arts, Audio/Visual, Technology, and Communications
- Business Management and Administration
- Education and Training
- Finance
- Government and Public Administration
- Health Science
- Hospitality and Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections, and Security
- Manufacturing
- Marketing
- Science, Technology, Engineering, and Mathematics
- Transportation, Distribution and Logistics

Advisory Committees will recommend to the Board, based on input from the disciplinary sub-committees, which lower division courses are required in an associate of applied science degree and improve transferability and applicability of courses from college to college.

Inquiries should be directed to Duane.Hiller@thecb.state.tx.us.

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 - Field of Study

Architecture and Construction Program of Study Advisory Committee

The Architecture and Construction Program of Study Advisory Committee (Architecture and Construction POS) works to align college and career readiness standards and career and technical education standards with the knowledge, skills, and abilities students are expected to demonstrate. The Architecture and Construction POS is made up of representatives from secondary and post-secondary education, business and industry, as well as other career and technical education experts.

Programs of study incorporate multiple entry and exit points which include industry-recognized certifications, Associate of Applied Science (AAS) degrees, and credit transfer agreements. The Architecture and Construction POS is charged with identifying and recommending to the Coordinating Board the sequence of courses specific to the architecture and construction career cluster which may be transferred to meet degree requirements.

At its December 15, 2015, quarterly meeting, and after a 30-day, statewide comment period ending on November 16, 2015, the Coordinating Board's Committee on Academic and Workforce Success (CAWS) adopted the commissioner's recommendation to establish the Architecture and Construction POS. Please see Board rules, Chapter 26, Subchapter B, Sections 26.121-26.127, published in the Texas Register on October 16, 2015. The full Board adopted these rules at its January 21, 2016, meeting, and they became effective on February 22, 2016.

Established: 2016

Current Status: Appointed, statutory

Membership: [Committee Members](#) [PDF] are composed of representatives from secondary and postsecondary education, business and industry, and other career and technical education experts. Members serve staggered terms of up to three years.

Upcoming and Recent Meetings

Meeting Summary Notes:

Inquiries should be directed to Duane.Hiller@theccb.state.tx.us.

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Health Science Program of Study Advisory Committee

The Health Science Program of Study Advisory Committee (Health Science POS) works to align college and career readiness standards and career and technical education standards with the knowledge, skills, and abilities students are expected to demonstrate. The Health Science POS is made up of representatives from secondary and post-secondary education, business and industry, as well as other career and technical education experts.

Programs of study incorporate multiple entry and exit points which include industry-recognized certifications, Associate of Applied Science (AAS) degrees, and credit transfer agreements. The Health Science POS is charged with identifying and recommending to the Coordinating Board the sequence of courses specific to the health science career cluster which may be transferred to meet degree requirements.

At its December 15, 2015, quarterly meeting, and after a 30-day, statewide comment period ending on November 16, 2015, the Coordinating Board's Committee on Academic and Workforce Success (CAWS) adopted the Commissioner's recommendation to establish the Health Science POS. Please see Board rules, Chapter 26, Subchapter H, Sections §26.241-26.247, published in the Texas Register on October 16, 2015. The full Board adopted these rules at its January 21, 2016, meeting, and they became effective on February 22, 2016.

Established: 2016

Status: Appointed, statutory

Meeting Schedule:

Membership: [Committee membership](#) is composed of representatives from secondary and postsecondary education, business and industry, and other career and technical education experts. Members serve staggered terms of up to three years.

Upcoming and Recent Meetings

Meeting Summary Notes:

Inquiries should be directed to Duane.Hiller@thecb.state.tx.us.

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Texas Higher Education
Coordinating Board