

We Can't Get There From Here: Innovation and *60x30TX*

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Coordinating Board

60x30TX: Texas Bold, Texas Achievable

The four goals in the 60x30TX plan are essential to the future prosperity of Texas



THE OVERARCHING GOAL: 60x30 EDUCATED POPULATION

At least 60 percent of Texans ages 25-34 will have a certificate or degree.

- *Supports the economic future of the state*



THE SECOND GOAL: COMPLETION

At least 550,000 students in 2030 will complete a certificate, associate, bachelor's, or master's from an institution of higher education in Texas.

- *Requires large increases among targeted groups*



THE THIRD GOAL: MARKETABLE SKILLS

All graduates from Texas public institutions of higher education will have completed programs with identified marketable skills.

- *Emphasizes the value of higher education in the workforce*



THE FOURTH GOAL: STUDENT DEBT

Undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions.

- *Helps students graduate with manageable debt*



Texas young adults ages 25-34 are 27th in the world



Texas attainment levels have stayed relatively steady,
but in a global economy, **staying steady = falling behind**

Innovative and non-traditional models of educational delivery provide Texans alternative pathways to a degree and help the state meet *60x30TX* goals

Examples of Innovative and Non-traditional Models of Education Delivery



ONLINE
AND HYBRID
LEARNING



COMPETENCY
-BASED
EDUCATION



SHORT
SEMESTERS



FLIPPED
CLASSROOMS



COREQUISITE
MODEL -
DEVELOPMENTAL
EDUCATION

The Coordinating Board fosters new approaches to educational delivery and collaborates with institutions to remove any obstacles to innovation

Implemented Innovations

- ✓ **Odessa College's Eight-Week Terms**
- ✓ **Developmental Education**
 - Development of the **Texas Success Initiative Assessment (TSIA)**
 - Implementation of **integrated reading and writing developmental education courses**
 - Passage of HB 2223, 85th Legislature, which requires institutions implement **co-requisite developmental education**
 - Use of holistic placement in developmental education
- ✓ **Texas Affordable Baccalaureate**
- ✓ **Outcomes-based Funding – TSTC Returned Value Model and Community College Success Points**
- ✓ **Pathways to Degree**
 - Block scheduling
 - Community College Baccalaureate Degrees
 - Online programs

The **Texas Affordable Baccalaureate** is the state's first competency-based bachelor's degree from a public institution

Texas Affordable Baccalaureate Program - Common Components



Focus is on **mastery of competencies** instead of seat time



Combines **online learning, competency-based education, traditional courses, online and hybrid learning**



Course competencies defined by **faculty** to meet **academic requirements** and **career demands**



Year-round enrollment, flat-rate tuition and short semesters

The **Texas Affordable Baccalaureate** offers Texans a **low-cost option** to a baccalaureate degree and helps **meet workforce needs**

Developed in 2014

- **Texas A&M University-Commerce**: BAAS – Organizational Leadership
- **South Texas College**: BAS – Organizational leadership

Five new TAB programs were announced in 2017

- **South Texas College**: BAT– Computer Information Technology
- **Tarleton State University**: BS – Applied Science
- **Texas A&M University-Commerce**: BS – Criminal Justice
- **Texas A&M University-Corpus Christi**: BS – Mechanical Engineering Technology
- **University of Houston-Downtown**: BAAS – Applied Public Administration and Leadership

TAB is made possible through
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The Coordinating Board's **degree program approval process** considers the use of **CBE** and **other innovative educational delivery models**

- The Coordinating Board's degree program approval process was revised in 2015 to encourage institutions to use competency-based education and accept credit from prior learning assessments and from previous postsecondary degrees
- The following are **examples of graduate programs** the THECB has approved with the contingency that the institution review its program curriculum and implement CBE where appropriate
 - ✓ **University of Houston-Clear Lake**
Doctor of Psychology Major: Health Service Psychology
 - ✓ **Texas A&M Kingsville and Texas A&M University-Corpus Christi**
Doctor of Education Major: Educational Leadership

The Coordinating Board **promotes innovation in higher education**

60x30TX and Innovation in Higher Education standing item on the Board quarterly meeting agenda

The intent is to provide members of the Coordinating Board, institutional leaders and stakeholders **examples of how we can innovate in higher education, get better results, and trigger the imagination and creativity of our campuses** to help us achieve the goals of *60x30TX*.

Star Awards

The Star Awards recognize exceptional contributions toward achieving one or more of the goals of *60x30TX*.

2017 Texas Higher Education Star Award Recipients

Accelerated Programmer Training - Austin Community College District

Eight-Week Terms: A Pathway to 60x30TX - Odessa College

UH in 4 - University of Houston

The Gateway Course Innovation Initiative - University of Houston-Downtown

Innovative higher education models can make college more **affordable** and help **reduce student debt**

Strategies to support innovation and alternate degree pathways to completion:

- ✓ Adjust reporting structures and funding formulas that did not anticipate innovative models of educational delivery
- ✓ Expand the Texas Affordable Baccalaureate program offerings and increase grants to off-set start up costs
- ✓ Incentivize institutions for implementing CBE and accepting prior learning assessments
- ✓ Address challenges to innovative educational delivery
Example: The Coordinating Board approved a recommendation made by the CTC and GAI formula funding advisory committees to fund course-based CBE at the start of students engaging in course materials instead of upon completion. This is expected to assist institutions in funding CBE efforts.