Dual Credit and College Readiness
Dual Credit
Early College High School Basics

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Dual Credit

• A process by which a high school student enrolls in a college course and receives simultaneous academic credit for the course from both the college and the high school.
Dual Credit
Statute & Rules

Texas Education Code (TEC) 130.008
- Outlines how public junior colleges may establish dual credit partnerships with public and private high schools/school districts.

Texas Education Code (TEC) 28.009
- Requires that each school district implement a program under which students may earn at least 12 semester credit hours of college credit in high school.

Texas Administrative Code TAC Ch. 4, Sub. D
- Sections 4.81 through 4.85 (THECB)

Texas Administrative Code TAC Ch. 74, Sub. C
- Sections 74.25 (TEA)
Dual Credit Basics

Dual Credit Partnership
- Dual credit partnership (MOU) must be established between the governing boards of the college and public or private high school/district prior to offering courses.

Eligible Courses for Dual Credit
- ACGM credit courses
- WECM credit courses
- University’s approved undergraduate course inventory
- No developmental education or remedial courses

Grade Level Eligibility
- High school students-as agreed upon in local policy

Dual Credit Course Load
- No limit in rules-as agreed upon in local policy
Dual Credit Basics

Student Demonstration of Eligibility to Enroll

• Demonstration of TSI college readiness or exemption
  - TSI Assessment
  - ACT
  - SAT
  - Algebra II STARR EOC
  - English III STAAR EOC

• Dual credit course enrollment eligibility (all high school grades)
  - English II STAAR EOC
  - Algebra I STAAR EOC plus passing grade in Algebra II course
  - PSAT
  - PLAN/Aspire

• Not required for dual credit courses contained in a Workforce Education Level 1 Certificate or less.
Dual Credit Basics

Curriculum

- The college shall ensure that a dual credit course and the corresponding course offered at the main campus of the college are **equivalent** with respect to curriculum, materials, instruction, and method/rigor of student evaluation.

Faculty

- Faculty must meet the same standards and approval procedures used by the college to select faculty responsible for teaching the same courses at the main campus of the college. Dual credit faculty qualifications specified in TEC 130.008(g).
- The college shall supervise and evaluate instructors of dual credit courses using the same procedures used for faculty at the main campus of the college.
Dual Credit Basics

Funding

- An institution of higher education may waive all or part of tuition and fees for students enrolled in dual credit courses.
- In its instruction and operations formula applicable to an institution of higher education, the board may not include any SCH earned from college courses offered for dual credit unless they are earned through courses in the institution’s core curriculum, career and technical education courses, or foreign language courses. (TEC 61.059)

Junior/Community College Service Area

- No service area restrictions for dual credit courses.
ECHS Statute & Rules

Texas Education Code (TEC) 29.908

- Requires TEA to establish and administer an early college education program for students who are at risk of dropping out of school or who wish to accelerate completion of the high school program.
- Allows a participating student to complete high school and, on or before the fifth anniversary of the date of the student's first day of high school, receive a high school diploma and either:
  - (A) an associate degree; or
  - (B) at least 60 semester credit hours toward a baccalaureate degree

Texas Administrative Code TAC Ch. 4, Sub. G

- Sections 4.151 through 4.161 (THECB)

Texas Administrative Code TAC Ch. 102, Sub. GG

- Section 102.1091 (TEA)
ECHS Basics

Designation and Renewal

• TEA

ECHS MOU

• An ECHS/dual credit MOU must be established between the governing boards of the college and public or private high school/district prior to implementation of the program.

Eligible Courses

• ACGM credit courses
• WECM credit courses
• University’s approved undergraduate course inventory
• No developmental education or remedial courses.

Grade Level Eligibility

• Freshman, sophomore, junior, or senior high school standing

Dual Credit Course Load

• May enroll in more than dual credit two courses per semester
ECHS Basics

Student Demonstration of Eligibility to Enroll

• Demonstration of TSI college readiness or exemption (Initial testing required for ECHS students)
  o TSI Assessment
  o ACT
  o SAT
  o Algebra II STARR EOC
  o English III STAAR EOC

• Dual credit course enrollment eligibility (not college readiness)
  o English II STAAR EOC
  o Algebra I STAAR EOC plus passing grade in Algebra II course
  o PSAT
  o PLAN/Aspire

• Not required for dual credit courses contained in a Workforce Education Level 1 Certificate or less.

Community, State, and Technical Colleges Liaison Meeting-November 7, 2016
ECHS Basics

Curriculum

• The college shall ensure that a dual credit course and the corresponding course offered at the main campus of the college are equivalent with respect to curriculum, materials, instruction, and method/rigor of student evaluation.

Faculty

• Faculty must meet the same standards and approval procedures used by the college to select faculty responsible for teaching the same courses at the main campus of the college. Dual credit faculty qualifications specified in TEC 130.008(g).
• The college shall supervise and evaluate instructors of dual credit courses using the same procedures used for faculty at the main campus of the college.
ECHS Basics

Funding

• State funding for high school and college credit will be available to the public school district and the C/U based on the current funding rules of the State Board of Education and the Board.

• A student enrolled in an ECHS course for high school graduation credit may not be required to pay for tuition, fees, or required textbooks. The school district or charter in which the student is enrolled shall pay for tuition, fees, and required textbooks, to the extent those charges are not waived by the institution of higher education.

Junior/Community College Service Area

• No restrictions
Summary

- Increased access to college course options for high school students.
- Increased focus on dual credit MOU.
- Possible additional dual credit eligibility requirement changes.
- Dual Credit vs ECHS.
- Concerns regarding college level rigor, student outcomes, transferability, and degree applicability.
- Advising is crucial!!!
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College Readiness

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College Readiness and Success
60x30TX Builds on Past Achievements
The 2015-2030 plan includes four student-centered goals

**60×30**
By 2030, at least 60 percent of Texans ages 25-34 will have a certificate or degree.

**Completion**
By 2030, at least 550,000 students in that year will complete a certificate, associate, bachelor’s, or master’s from an institution of higher education in Texas.

**Marketable Skills**
By 2030, all graduates from Texas public institutions of higher education will have completed programs with identified marketable skills.

**Student Debt**
By 2030, undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions.
• DE students - First college course (i.e., gateway) completion

• DE students vs. College Ready students – Graduation rates
Developmental education students face serious barriers on their pathway to certificate and degree attainment.

<table>
<thead>
<tr>
<th>Developmental Education Pipeline at Public Two-Year Colleges</th>
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<tbody>
<tr>
<td><strong>Fall 2007 Cohort</strong> <em>Cohort total: 99,097</em>*</td>
</tr>
<tr>
<td><strong>Fall 2009 Cohort</strong> <em>Cohort total: 116,207</em>*</td>
</tr>
<tr>
<td><strong>Fall 2010 Cohort</strong> <em>Cohort total: 125,853</em>*</td>
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<tr>
<td><strong>Fall 2011 Cohort</strong> <em>Cohort total: 121,546</em>*</td>
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</tbody>
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<table>
<thead>
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<th>Of students below state standard* ...</th>
<th>100</th>
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<tr>
<td>... in reading</td>
<td></td>
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<tr>
<td>... in writing</td>
<td></td>
</tr>
<tr>
<td>... in math</td>
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- Enrolled in developmental education:
  - **Fall 2007 Cohort**: 71/62/65/72
  - **Fall 2009 Cohort**: 63/55/60/69
  - **Fall 2010 Cohort**: 83/74/76/79
  - **Fall 2011 Cohort**: 58/56/50/55

- Achieved college readiness:
  - **Fall 2007 Cohort**: 58/56/50/55
  - **Fall 2009 Cohort**: 54/49/45/49
  - **Fall 2010 Cohort**: 31/39/33/33
  - **Fall 2011 Cohort**: 38/38/37/37

- Successfully completed first college-level course:
  - **Fall 2007 Cohort**: 38/38/37/37
  - **Fall 2009 Cohort**: 33/33/34/31
  - **Fall 2010 Cohort**: 15/18/18/16
  - **Fall 2011 Cohort**: 38/38/37/37

*entering cohort tracked two years for readiness measure and three years for college-level course.
DE PROGRESS – Graduation Rates

CTC – TRACKED 3 YEARS
4 YEAR—TRACKED 6 YEARS

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<th>FY 2009/10</th>
<th>FY 2011</th>
<th>FY 2013</th>
<th>FY 2015</th>
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</thead>
<tbody>
<tr>
<td>CTC-DE</td>
<td>28</td>
<td>30.4</td>
<td>31.7</td>
<td>30.3</td>
</tr>
<tr>
<td>CTC-CR</td>
<td>16.3</td>
<td>17.3</td>
<td>18.7</td>
<td>19.5</td>
</tr>
<tr>
<td>4 year - DE</td>
<td>8.4</td>
<td>8.5</td>
<td>9.4</td>
<td>10.4</td>
</tr>
</tbody>
</table>

FY 2009/10 FY 2011 FY 2013 FY 2015
TSI Clarifications

• New SAT
  – Revised version (March 5, 2016* and later)
  – Memo to IHEs (May 16, 2016)
  – No concordance for Critical Reading
  – 30-day public comment period (Texas Register)
  – Amendment to TAC, Rule 4.54 (effective upon Board approval - July 21)

  – NEW BENCHMARKS:
    • 480 EBRW
    • 530 Mathematics
    • No combined score
• TSI Assessment Validity Study
  – The College Board is conducting the study
    • Do current benchmarks predict a 70% likelihood completing an entry-level college course in the related subject area with a C or better?
    • Results expected early spring 2017
  – Stakeholders will be informed of changes, if any, to TSIA college readiness benchmarks
For underprepared students:

- IHEs must use both TSIA Placement and Diagnostic results for underprepared students to determine holistic placement (*TSI Rule 4.55(c)*)
- May use additional factors (HS GPA, non-cognitive factors, etc.)
- ABE Diagnostic results of 5/6 = Developmental education (*TSI Rule 4.56*)
  - Students must be availed same opportunities as DE students
Math Pathways/College Readiness for underprepared students:

- Rules allow for 2 math college readiness designations:
  - TSI-Complete/Met
  - TSI-Complete/Met for Non-Algebra

- If a student changes from non-algebra to algebra pathway, IHE may require additional DE

- Students enrolled in any math pathways must be informed of consequences of changing pathways
(10) College Preparatory Course (CPC) exemption is valid two (2) years from student’s date of high school graduation and only at the partnering IHE that co-developed the course. Student must enroll in the applicable exempted college credit course within one (1) year of enrollment. Through MOUs and other agreements, IHEs may agree to accept each other’s CPC exemption.

*Partnering community colleges and universities and their partnering school districts must ensure that students enrolled in the CPC understand the parameters of this TSI exemption.*
CPC Exemption:

• Students presenting with the CPC exemption who meet **both provisions** of the exemption but do not pass the entry-level course must be advised of options; students are not required to follow advice.

• Reporting personnel should ensure they are correctly reporting this exemption (see **CBM Reporting Manual Update**).

• THECB will be conducting study to determine the effects of the CPC on student outcomes in higher education.
We expect that all institutions (including universities) and school districts administering the TSIA **honor all requests by students** to retrieve (pull) their test results, regardless of original test location.

- IHEs have access to TSIA results from students testing at school districts (effective December 21, 2015)
- Letter of clarification was posted on Test Administrator’s Platform home page week of Dec. 7, 2015
- *Institutional staff directing students to “get their TSIA results somewhere else and bring them in” should be aware that paper results are not official*
TSIA Resources

**TSI Assessment Administration Resources**

www.thecb.state.tx.us/TSI (#3)

- How to Become a TSI Assessment Testing Site
- Report Access for Advisors & Faculty (Webinar Recording)
- Cross Institutional Reporting Webinar
- Transferring TSI Assessment Results (November 10, 2015)
  - Presentation Slides & Handouts
- TSIA and Developmental Education Updates (September 17, 2014)
Required DE Program Components

- **Mainstreaming** (i.e., corequisites, course-pairing) (*TSI Rule 4.62(8)*)
  - for students who are near college-ready (“bubble-range”)
  - Institution may determine eligibility criteria

- **Non-course competency-based options (NCBOs)** (*TSI Rule 4.62(c)*)
  - for students who have demonstrated some mastery but still have certain weak areas (based on diagnostics)
  - as support for mainstreaming/corequisites
  - for modular/Emporium-style interventions

- **Integrated Reading and Writing**
  - required at exit level; optional at lower levels
Rider 42-HB 1766 Report

Three Recommendations:

• Accelerate scaling of what works (Integrated Reading and Writing, non-course competency-based option (NCBO), mainstreaming/corequisite, modular/compressed models).

• Adjust developmental education funding to create incentives for accelerating college readiness for underprepared students in one year or less.

• Enhance collaborations with the Texas Education Agency and school districts to support increased college readiness for high school graduates.
Current Research Projects

RAND
- Continuous Improvement Project (4 years)
  - Holistic Advising
  - Options for lower-skilled students
- Random Control Trial (4 years)
  - Mainstreaming (co-requisite models)

Gibson-RAND
- Dual Credit Study

MDRC
- Holistic Advising
- Math Pathways (including NMP)

PPRI (TAMU)
- IRW
- ATX

College Board (results expected early 2017)
- TSIA Validity Study (will inform modifications to cut-scores, if any)
RESOURCES

THECB Website
www.thecb.state.tx.us/ksi
www.thecb.state.tx.us/adultedtransition

TSIA Test Prep (free)
College Board App
https://store.collegeboard.org/sto/productdetail.do?Itemkey=130095469

Institutions of Higher Education
http://ctle.hccs.edu/gcpass/PREPMath/prepmath.htm
http://sites.austincc.edu/tsiprep/
http://www.lsco.edu/learningcenter/testprep.asp

TWC
http://www.twc.state.tx.us/partners/adult-education-literacy#about

ESL and GED (Adult Education and Literacy)
Accelerate TX and Career Pathway Expansions
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