



Dual Credit Program

Board of Trustees

September 22, 2015

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Learning Targets

- Review the historical development of our dual credit program
- Outline the current program and course offerings
- Highlight the uniqueness of our program
- Review postsecondary distinction designation indicators
- Discuss future expansion plans

Historical Perspective

- Prior to 2009 we had dual credit agreements with UNT, TWU, and NTCT. A few classes were taught by university staff on our campuses.
- In 2009, TWU reached out to discuss expanding our dual credit partnership. The timing was perfect.
- TWU supports for increasing our partnership:
 - Certifying our teachers to teach the courses
 - Aligning curriculums through work sessions between university and district
 - Adapting the use of our textbooks to save students the cost of buying the university textbook
 - Lowering of tuition to match NCTC

Current Program

- We currently have dual credit agreements with TWU, UNT, and NCTC.
- We currently offer 12 dual credit courses on our high school campuses.
- We added 3 new teachers and one new dual credit course this year.

UNT Dual Credit Courses

University Course Number	University Course Name	Denton ISD Course Name
MATH 1710	Calculus 1	Calculus (½)
MATH 1720	Calculus 2	Calculus (½)
CSCI 1100	Introduction to Computer Science	Computer Science A (½)
CSCI 1110	Program Development	Computer Science A (½)
CSCI 1120	Structured Programming	Computer Science AB (½)
CHEM 1410	General Chemistry	Chemistry
PSCI 1050	American Government	U.S. Government (½)
ECON 1110	Principles of Macro Economics	Economics (½)
HIST 2610	American History to 1865	U.S. History (½)
HIST 2620	American History from 1865	U.S. History (½)

NCTC Dual Credit Courses

University Course Number	University Course Name	Denton ISD Course Name
BIOL 2406	Environmental Biology	Environmental Science (½)
CHEM 1411	General Chemistry 1	Chemistry
MATH 2413	Calculus 1	Calculus AB (½)
MATH 2414	Calculus 2	Calculus BC (½)
GOVT 2305	American National Government	U.S. Government (½)
HIST 1301	American History to 1865	U.S. History (½)
HIST 1302	American History from 1865	U.S. History (½)
PSYC 2031	Introduction to General Psychology	Psychology (½)
SOCI 1301	Introduction to Sociology	Sociology (½)
ECON 2301	Principles of Economics (Macro)	Economics (½)

TWU Dual Credit Courses

University Course Number	University Course Name	Denton ISD Course Name
MATH 1303	Elementary Analysis 1	Pre-Calculus (Fall Semester)
MATH 1313	Elementary Analysis 2	Pre-Calculus (Spring Semester)
MATH 1703	Elementary Statistics 1 (Spring Semester)	AP Statistics (All Year)
GOV 2013	U.S. National Government	AP Government (½)
HIST 1013	U.S. History 1492-1865	AP U.S. History (Fall Semester)
HIST 1023	U.S. History 1865-Present	AP U.S. History (Spring Semester)
ECO 1023	Principles of Economics	AP Macro Economics (½)
ENG 1013	Composition 1	AP English 3 (½)
ENG 1023	Composition 2	AP English 3 (½)
ENG 2013	English Literacy Masterpieces	AP English 4 (½)
ENG 2023	American Literacy Masterpieces	AP English 4 (½)
BIOL 1113	Principles of Biology	AP Biology
CHEM 2103	Environmental Chemistry	AP Environmental Science (Fall Semester)
BIOL 1022	Environmental Biology	AP Environmental Science (Spring Semester)

Uniqueness of Our Program

- All dual credit courses taught on our campuses are taught by our teachers.
- The courses are paired with our AP courses.
- Students are generally not placed in a single section for the course which allows for maximum ability to fit with the student's schedule.
- Night classes and zero hour classes are also offered to expand the opportunity for all students to take dual credit courses.
- Both university freshman English courses have been aligned to the TEKS.

State Mandated Changes

- HB 18 and HB 505 now state that TEA and /or the Higher Education Coordinating Board may not limit the number of dual credit courses or semester hours a student can take in a semester, a year, or during high school.
- In the past, students were limited to two courses per semester without prior approval from the their principal and chief academic officer of the university.

Distinction Indicators

- There are 9 postsecondary readiness indicators that can lead to distinction designations for the campuses and the district.
- The nine indicators are:
 - (1) Index 4 - Percent at STAAR Postsecondary Readiness Standard
 - (2) Four-Year Longitudinal Graduation Rate
 - (3) Four-Year Longitudinal RHSP/DAP Rate
 - (4) College Readiness Graduates
 - (5) Advanced/Dual Credit Course Completion Rate: Any Subject
 - (6) SAT/ACT Participation
 - (7) SAT/ACT Performance
 - (8) AP/IB Examination Performance: Any Subject
 - (9) CTE-Coherent Sequence Graduates

Role of the Counselors

- The expansion of the dual credit program has been largely due to the recruiting efforts of our counselors.
- As counselors work with students in the course selection process, they intentionally talk about the dual credit courses available.
- Counselors organize parent information sessions where the universities come and explain their programs and guidelines.
- Counselors arrange for a representative from the universities to set up an information booth during the lunch hour to increase communication with the students.
- Counselors follow-up with students to make sure they are actively submitting to the university all required information.
- Counselors communicate directly with TWU as the campus builds their schedule each year.

Next Steps.....

- Continue to get our teachers qualified to teach dual credit courses.
- Continue to increase the number of dual credit courses offered to our students.
- Explore expanding our partnerships with NCTC and UNT to model our TWU partnership.
- Finalize plans with TWU to offer the TSI assessment on each high school campus.
- Increase the number of students taking a dual credit course to increase our distinction designations.



Questions and Feedback

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