### INSTRUCTIONAL AGREEMENT

### BETWEEN

### TARRANT COUNTY COLLEGE DISTRICT

### AND

### EAGLE MOUNTAIN SAGINAW INDEPENDENT SCHOOL DISTRICT

### DUAL CREDIT PROGRAM

### STATE OF TEXAS

This Agreement (herein so called), made and entered into as of August 1, 2022, by and between the **Tarrant County College District**, a Texas political subdivision of higher education, (referred to herein as "COLLEGE DISTRICT") and **Eagle Mountain Saginaw Independent School District**, a Texas independent school district (referred to herein as "SCHOOL DISTRICT") evidences the following:

This Agreement shall be in effect for a period of three (3) years beginning as of August 1, 2022 and ending on July 31, 2025. Sixty days before the end of the term, SCHOOL DISTRICT may renew this Agreement for a subsequent three-(3) year term upon approval of the COLLEGE DISTRICT (SCHOOL DISTRICT and COLLEGE DISTRICT are sometimes referred to herein as "Party" or collectively as "Parties").

### PURPOSE

The purpose of this Agreement is to provide students the opportunity to earn both college and high school credit while enrolled in high school (public, private, charter, or home school). The COLLEGE DISTRICT and SCHOOL DISTRICT will approve students meeting program requirements to enroll in courses referenced in this Agreement. Course credit will be awarded through the SCHOOL DISTRICT for high school academic requirements and the COLLEGE DISTRICT for semester credit hours leading to a post-secondary degree or certificate.

### DUAL CREDIT STATEWIDE GOALS

HB 1638 (85th Legislature, Regular Session), as codified in Texas Education Code, Section 28.009 (b-1) and (b-2), requires the THECB and the TEA to collaboratively develop statewide goals for dual credit programs in Texas. These goals provide guidance to institutions of higher education and independent school districts on components that must be in place to ensure quality dual credit programs are provided to Texas high school students. These statewide goals address enrollment in and acceleration through postsecondary education, performance in college-level coursework, and strong academic advising.

COLLEGE DISTRICT will work in collaboration with SCHOOL DISTRICT to plan and offer outreach efforts including sessions for students and parents that provides information on the benefits, costs, funding, and enrollment policies of dual credit.

The dual credit program will assist high school students in the successful transition to and acceleration through postsecondary education. Students will follow the course offerings established by the COLLEGE DISTRICT'S course crosswalk and be informed on time to degree completion.

COLLEGE DISTRICT will work in collaboration with SCHOOL DISTRICT to provide all students participating in the dual credit program academic and college readiness advising with access to the COLLEGE DISTRICT'S student support services to support students into college course completion.

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Dual credit students' performance will meet or exceed the level of quality and rigor on subsequent courses by participating in the dual credit program. Dual credit courses will maintain the COLLEGE DISTRICT'S standards in compliance with the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) and the Texas Higher Education Coordinating Board (THECB).

### **ELIGIBLE COURSES**

COLLEGE DISTRICT shall establish and conduct courses which are incorporated into this Agreement by reference as Attachment A (Course Crosswalk). Legislation (SB 1091) states dual credit courses must apply to the core curriculum, career and technical education courses toward a TCCD career and technology Certificate or Associate of Applied Science degree, foreign language, or a course that satisfies specific degree plan requirements leading to the completion of a TCCD Associate of Arts, Associate of Science, Associate of Science Field of Study or Program of Study.

### LOCATION OF CLASS

The COLLEGE DISTRICT may offer dual credit courses on South Campus, Northeast Campus, Northwest Campus, Southeast Campus, Trinity River Campus, TCC Connect Campus, or at an approved SCHOOL DISTRICT campus or other location. Regardless of location, all courses offered will meet the standards of equivalent courses taught at the COLLEGE DISTRICT, and any class that has been approved as dual credit through this Agreement shall be considered a dual credit class even if held at a SCHOOL DISTRICT'S campus.

Dual credit courses taught electronically must adhere to the Texas Higher Education Principles of <u>Practice</u> for <u>Courses</u> <u>Offered</u> <u>Electronically</u> and the COLLEGE DISTRICT's standards for distance learning courses.

### PROGRAM DETAILS

(1) The COLLEGE DISTRICT and SCHOOL DISTRICT will adhere to all Rules and Guidelines delineated in the Tarrant County College dual credit Guidelines for dual credit Partnerships found in Attachment B of this Agreement.

(2) Program guidelines align with the <u>Texas Administrative Code Chapter 4</u>; <u>Subchapter D</u>. If the Texas Higher Education Coordinating Board (THECB) adopts new guidelines during the term of this Agreement, the new guidelines shall prevail.

(3) Students meeting program requirements for both COLLEGE DISTRICT and SCHOOL DISTRICT and seeking enrollment for coursework enumerated in Attachment A, must submit the following college admission documents:

a) Consent to Emergency Treatment for Minor Student Form

b) Family Educational Rights and Privacy Act Waiver (optional)

c) Meningitis Vaccination Record (if taking courses on a TCC campus)

d) Residency Questionnaire

e) If undocumented status, Tuition Waiver for All Non-Citizen Residents Without An I-551 (Immigration Status)

f) Online Readiness (for online courses)

(4) A high school student will not be allowed to take a college level course if the student does not meet the published passing criteria of the COLLEGE DISTRICT'S placement exam or qualifies for an exemption/waiver as specified by the COLLEGE DISTRICT policy.

(5) Students must complete registration process by completing the following steps:

a) Admission application

b) Pre-Assessment Activity (or exemption)

c) Texas Success Initiative Assessment (TSI-A) (or exemption)

d) Register for courses

e) Pay for dual credit courses (refer to Tuition and Fees section)

(6) All courses referenced in this Agreement must be taught using the COLLEGE DISTRICT's Syllabus.

(7) The COLLEGE DISTRICT and SCHOOL DISTRICT agree to a recommended minimum of 15 students per class, exceptions can be approved by Vice President for Academic Affairs.

(8) Students will be allowed to attend classes at another COLLEGE DISTRICT campus when a specific course(s) or program(s) is not available at a campus within the students' service area.

(9) Student misconduct in the college course on COLLEGE DISTRICT campuses or SCHOOL DISTRICT campuses will be addressed in accordance with the COLLEGE DISTRICT'S <u>Student Code of Conduct</u>. The COLLEGE DISTRICT shall report disciplinary issues to the SCHOOL DISTRICT. In addition, COLLEGE DISTRICT administration may refuse to admit or continue enrollment of students with disciplinary issues.

(10) The COLLEGE DISTRICT in partnership with the SCHOOL DISTRICT will determine the academic eligibility of students to participate in the program.

(11) To continue in the program, students need to maintain academic standards of COLLEGE DISTRICT.

(12) Dual credit courses will follow the COLLEGE DISTRICT's academic calendar.

(13) These program requirements may be modified if the COLLEGE DISTRICT's requirements are changed. SCHOOL DISTRICT will be notified of any changes by the date designated on the COLLEGE DISTRICT'S master calendar.

### COURSE CURRICULUM, INSTRUCTION AND GRADING

Course content and scheduled contact hours will adhere to standards of the Texas Higher Education Coordinating Board (THECB). Dual credit courses will be taught, and grades assessed according to standard collegiate practices. Students enrolled in dual credit courses will be provided academic support services, including library resources, available to any other COLLEGE DISTRICT student.

The COLLEGE DISTRICT shall provide a credentialed (meeting SACSCOC requirements) instructor to teach college-level courses, unless the COLLEGE DISTRICT and SCHOOL DISTRICT agree upon the SCHOOL DISTRICT'S providing an instructor for a specific course meeting both the COLLEGE DISTRICT and the SACSCOC accreditation requirements.

The COLLEGE DISTRICT will reimburse the SCHOOL DISTRICT in the amount of \$ 1,835.00 for a three credit hour course or \$ 2,448.00 for a four credit hour course. This payment will be made for the courses taught on a SCHOOL DISTRICT campus by the SCHOOL DISTRICT instructor and listed in this Agreement. The SCHOOL DISTRICT will provide the COLLEGE DISTRICT with an invoice based on this Agreement on or before thirty (30) days after the commencement of classes, and COLLEGE DISTRICT shall remit the reimbursement to the SCHOOL DISTRICT.

### JOINT PLANNING

The COLLEGE DISTRICT and SCHOOL DISTRICT will plan and schedule dual credit course offerings at least one year in advance in accordance with dual credit timeline. The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate on strategic course offerings for students participating in the dual credit program toward college degree completion.

### ACADEMIC ADVISING

The COLLEGE DISTRICT shall offer academic advising services on South Campus, Northeast Campus, Northwest Campus, Southeast Campus, Trinity River Campus, and TCC Connect. The scope of services will include professional advisors offering support and guidance to diverse student populations seeking to achieve educational, career, and life goals. Advisors will offer students coursework information, inform them of college policies and procedures, the college mission, and career options. Academic advisors will partner with COLLEGE DISTRICT Coordinators of Dual Credit to align high school endorsements with college educational plans. The COLLEGE DISTRICT will contribute to student success by each campus introducing campus resources (https://www.tccd.edu/services/campus-resources/) and academic help https://www.tccd.edu/academics/academic-help/ to all dual credit students.

The COLLEGE DISTRICT only provides mental health counseling services to dual credit students who are of the legal age to consent to services.

TCCD has established Pathways based on the Texas Education Agency high school graduation endorsement options:

- Science, Technology, Engineering and Mathematics (STEM)
- Business and Industry
- Public Service
- Arts and Humanities
- Multi-Disciplinary Studies

The College District and School District will collaborate to utilize the established endorsement Pathways and resources, and in guiding students toward college and career goals including but not limited to:

- Graduation Programs Side by Side
- Endorsement FAQs--March 2014
- Other HB5 FAQs

### STUDENT LEARNING MATERIALS AND COURSE SUPPLIES

Student Learning Material can include digital-based course materials, common learning materials (textbooks), and open education resources.

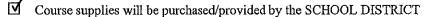
Throughout the duration of this Agreement (check appropriate box [es]):

Learning Materials

The SCHOOL DISTRICT will provide student learning materials for students

Students are responsible for purchasing student learning materials

### **Course Supplies**



Students are responsible for purchasing course supplies

TCC Plus (Please refer to Attachment C for detailed information on TCC Plus)

The SCHOOL DISTRICT will pay all students' TCC Plus course charge(s)

Students are responsible for TCC Plus course charge(s)

### TUITION AND FEES

### (Please refer to Attachment C for detailed information on payment and deadlines for tuition and fees)

Throughout the duration of this Agreement (check appropriate box [es]):

SCHOOL DISTRICT Pay: The SCHOOL DISTRICT will pay all students' tuition costs

Self-Pay Student (not paid by the SCHOOL DISTRICT): Students are responsible for tuition costs

Student Self-Pay and SCHOOL DISTRICT Pay: The SCHOOL DISTRICT will have both selfpay and SCHOOL DISTRICT pay students. By the payment deadline for each term, the SCHOOL DISTRICT will provide a list of students and courses they are agreeing to pay to TCC's Business Services Central Processes

□ Third Party Pay (other than a SCHOOL DISTRICT): The following organization will be paying the cost of students' tuition. By the payment deadline for each term, the Organization will provide a list of students and courses they are agreeing to pay to TCC's Business Services Central Processes

**Dual** Credit Tuition Career and Technology (CTE) Value Exchange option:

SCHOOL DISTRICT Provides:

• Embedded faculty – instructors employed by the school district that meet COLLEGE DISTRICT credentials in compliance with Southern Association of Colleges and Schools Commission on

Colleges (SACSCOC) and Texas Higher Education Coordinating Board (THECB) guidelines

- Space/facilities facilities and classroom space that have been approved by COLLEGE DISTRICT in compliance with SACSCOC and THECB guidelines
- Equipment/supplies equipment and supplies that have been approved by COLLEGE DISTRICT in compliance with SACSCOC and THECB guidelines

for CTE courses that are on a structured pathway toward a Certificate or Associate of Applied Sciences degree program. The COLLEGE DISTRICT will sponsor the course tuition for in-county, out-of-county, out-of-state, and foreign tuition status. The COLLEGE DISTRICT will not provide reimbursement for embedded faculty.

### **DUTIES OF THE COLLEGE DISTRICT**

The COLLEGE DISTRICT'S duties shall include, but not be limited to, the following:

A. Assist students in the completion of admissions, testing, advising, and registration procedures.

B. Record grades and make official transcripts available immediately upon course completion.

C. Record attendance at each class session and make records available to the high school principal.

D. Drop a student at the request of the high school or of the student and report the student's request to the high school representative.

E. Ensure consistency of instruction and course content is in accordance with standards set by THECB, SACSCOC, and the COLLEGE DISTRICT. The COLLEGE DISTRICT will assign appropriate personnel to monitor and ensure adherence to such standards.

F. Supervise and evaluate instructors of dual credit courses.

G. Provide professional development of SCHOOL DISTRICT instructors teaching dual credit coursework.

H. Inform students of Title IX training, #NotAnymore.

### DUTIES OF THE SCHOOL DISTRICT

The SCHOOL DISTRICT'S duties shall include, but not be limited to, the following:

A. Plan and schedule dual credit courses at least one year in advance of offering courses by deadlines established by the COLLEGE DISTRICT.

B. Provide a copy of the SCHOOL DISTRICT's annual calendar and official grade reporting dates.

C. Work with the COLLEGE DISTRICT to align the high school curriculum with the college course syllabus, evaluate instructional materials, review student projects and reports, and discuss student problems as measures to provide assurance that dual credit courses represent college level content and the high school Texas Essential Knowledge and Skills.

D. Provide support to COLLEGE DISTRICT'S faculty employed to teach dual credit courses in accordance with the rules and regulations of the THECB, TEA, and SACSCOC.

E. Provide assistance to students regarding COLLEGE DISTRICT admissions, testing, advisement, and registration procedures.

F. Provide evidence that students have successfully met the test score requirements to participate in the

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dual credit program,

G. Screen students for supplementary requirements as established by the SCHOOL DISTRICT.

H. Assign a district or campus contact person to assist with the coordination of duties related to the dual credit partnership between SCHOOL DISTRICT and COLLEGE DISTRICT in matters such as these:

- (1) Student Texas Success Initiative ("TSI") exemption records;
- (2) Advising of students with completion of all required COLLEGE DISTRICT admissions documents;
- (3) Assist the COLLEGE DISTRICT with student orientation;
- (4) Submit all student documentation by published due dates
- (5) Serve as liaison to students, parents, high school personnel and COLLEGE DISTRICT personnel.
- (6) Provide list of tuition sponsored students if applicable.

I. Ensure students have registered by the COLLEGE DISTRICT'S TCC Academic Calendar.

J. For classes taught at the high school locations, the SCHOOL DISTRICT must provide a collegiate environment for classes with adequate classroom facilities, technology, and ensure no disruption of college classes.

K. Work with COLLEGE DISTRICT to collaborate strategic course offerings for students participating in the dual credit program toward college degree completion through the term of the agreement.

### AGREEMENT

This Agreement sets forth the entire instructional agreement with respect to dual credit courses and students. It supersedes any prior dual credit agreement and shall be effective until changed by the Parties.

### **GOVERNING LAW**

This Agreement will be governed by and construed in accordance with the laws of the State of Texas, without regard to its conflicts of law provisions. The Parties agree that the state and federal courts sitting in Tarrant County, Texas will have exclusive jurisdiction over any claim arising out of this Agreement, and each Party consents to the exclusive jurisdiction of such courts.

### **RELATIONSHIP OF THE PARTIES**

In the performance of their respective duties hereunder, the Parties hereto and their respective employees and agents, are at all times acting and performing as independent contractors of each other. Notwithstanding the foregoing, employees of SCHOOL DISTRICT may teach dual credit courses as adjunct instructors of the COLLEGE DISTRICT or through some other teaching arrangement, if such arrangement is approved in writing and in advance by the Parties. No Party will have the authority to act for or bind another Party in any respect or to incur or assume any expense, debt, obligation, liability, tax, or responsibility on behalf of or in the name of another Party hereto. The Parties acknowledge and agree that no Party will be liable for the activities or another Party, including, but not limited to, any liabilities, losses, damages, suits, actions, fines, penalties, claims, or demands of any kind arising out of this Agreement.

### LIABILITY

It is not the intent or purpose to create liability against the COLLEGE DISTRICT, unless such liability is imposed by law, or to waive any legal defenses available to the COLLEGE DISTRICT, including government immunity.

### **RIGHT OF REVOCATION**

Either Party may terminate this Agreement with or without cause on 120 days' written notice to the other Party. In the event that a Party believes that another Party has materially breached this Agreement, the nonbreaching Party shall give written notice of the alleged breach to the breaching Party. The breaching Party shall have thirty days to cure the alleged breach from the date it receives written notice from the nonbreaching Party. If the breach is not restored within thirty days, the non-breaching Party may terminate this Agreement immediately. However, if this Agreement is terminated during an academic term, students enrolled in classes under this Agreement will be allowed to finish their coursework without penalty. A breach of this Agreement includes, but is not limited to, a violation of the policies and rules of the COLLEGE DISTRICT or SCHOOL DISTRICT, the making of a misrepresentation or false statement by one of the Parties, or the occurrence of a conflict of interest between the Parties.

All notices and communications related to this Agreement shall be addressed to the respective educational administrators listed below:

COLLEGE DISTRICT Elva LeBlanc, Ph.D. Acting Chancellor Tarrant County College 300 Trinity Campus Circle Fort Worth Texas 76102 SCHOOL DISTRICT Jimmie Chadwell, Ed.D. Superintendent of Schools Eagle Mountain Saginaw Independent School District 1200 Old Decatur Road Fort Worth, Texas 76179

Executed as of August 1, 2022, by COLLEGE DISTRICT, signed by its Chancellor and by SCHOOL DISTRICT, signed by its Superintendent, thereby bind themselves, their successors and assigns and representatives, for the faithful and full performance of the terms and provisions of this Agreement. Should either Party wish to terminate this Agreement for any reason other than breach of contract, notification must be given on or before May 1<sup>st</sup> for the termination to be effective the following academic year.

TARRANT COUNTY COLLEGE DISTRICT

By Eliva LeBlanc 6/2/2022

Elva LeBlanc, Ph.D. Acting Chancellor, Tarrant County College

EAGLE MOUNTAIN SAGINAW INDEPENDENT SCHOOL DISTRICT

Jimmie E Chadwell, Ed.D. Superintendent of Schools Eagle Mountain Saginaw Independent School District

n superintendent Chadwell's al by phone

# ATTACHMENT A COURSE CROSSWALK: PROGRAMS APPROVED/COURSE CURRICULUM GUIDE/ENDORSEMENT GUIDE/COURSE CROSSWALK

### **Programs Approved**

Tarrant County College offers four associate degrees and a number of certificates of completion. A student may graduate by completing the catalog degree or certificate requirements in effect at the time of first enrollment at TCC, or those listed in a later catalog, provided the requirements are met not later than five years from the date of the catalog selected, the degree or certificate program and requisite courses are still being offered, and mandates of regulating agencies are satisfied.

### General Requirements for an Associate Degree:

- 1. Earn up to 60 college-level credit hours.
- 2. A minimum of 25 percent of the semester credit hours required for the degree must be earned in residence at TCC.
- 3. A minimum cumulative grade point average of 2.0 is required for all TCC courses.
- 4. A minimum grade point average of 2.0 is required for all courses presented for graduation.
- 5. All requirements of the degree must be satisfactorily completed.
- 6. Texas Success Initiative (TSI) requirements must be satisfactorily completed.
- 7. All financial obligations to the College must be met.
- 8. Students applying to receive a subsequent two-year degree must complete an additional 15 hours in residence.

### General Requirements for a Certificate of Completion:

- 1. A minimum of 25 percent of the semester credit hours required for the certificate must be earned in residence at TCC.
- 2. A minimum grade point average of 2.0 is required for all courses presented for graduation.
- 3. All requirements of the certificate must be satisfactorily completed.
- 4. Texas Success Initiative (TSI) requirements must be satisfactorily completed ONLY for TSIliable certificates (requiring more than 42 semester hours).
- 5. All financial obligations to the College must be met.

The defined sequence of courses for an Associate of Arts (AA) degree is contained within the TCCD approved core curriculum. A defined sequence of courses for a Career and Technology (CTE) workforce program will be provided to ISDs, upon request. The following is a guide for core curriculum and sequence:

### Core Curriculum and Semester Credit Hour (SCH) Requirements:

Communication – 6 SCH Mathematics – 3 SCH Life and Physical Sciences – 8 SCH Language, Culture and Philosophy – 3 SCH Creative Arts – 3 SCH American History – 6 SCH Government and Political Science – 6 SCH Social and Behavioral Science – 3 SCH Component Area Option – 4 SCH – (KINE 1164 cannot be offered for dual credit)

Field of Study (FOS) – Senate Bill 148 of the 75th Texas Legislature (1997) mandated Field of Study curricula. The Field of Study curricula, along with core curricula, are intended to facilitate transferability of courses among Texas public colleges and universities. All public four-year institutions are required to accept Coordinating Board approved Field of Study courses in fulfillment of lower-division requirements for bachelor's degrees in majors that correspond to the Field of Study.

Fields of Study

Business Administration & Management Communication: Advertising & Public Relations Journalism & Mass Communication Radio & Television Broadcasting/Broadcast Journalism Speech Communication Computer Science Engineering: Civil Engineering Electrical Engineering Mechanical Engineering Music Nursing Social Work

You should consult with an academic advisor about transferring to a specific college or university.

## Dual Credit Core Curriculum Course Guide

| English (6 Hours) Choose two courses                    |                                     |          |
|---|-------------------------------------|----------|
| ENGL 1301*  | ENGL 1302*                          | 3 Hrs    |
|   |                                     | 3 Hrs    |
| Speech (3 Hours) Choose one course                      |                                     |          |
| SPCH1315 Or   |                                     | 3 Hrs    |
| SPCH 1321   |                                     |          |
| Math (3 Hours) Choose one course                        |                                     |          |
| MATH 1314* (Algebraic Pathway) Or                       |                                     |          |
| MATH 1342* (Non Algebraic Pathway)                      |                                     | 3 Hrs    |
| Or  |                                     |          |
| Math 1332+ (Non Algebraic Pathway)                      |                                     |          |
| Science (8 Hours) Choose two courses                    |                                     | <u>,</u> |
| BIOL 1408 (Non Science Majors) Or                       | BIOL 1409 (Non Science Majors) Or   |          |
| BIOL1406 (Science Majors)                               | BIOL 1407 (Science Majors)          | 4 Hrs    |
|   |                                     | 4 Hrs    |
| Creative Arts (3 Hours) Choose one course               |                                     |          |
| ARTS 1301 Or  |                                     |          |
| MUSI 1306 Or  |                                     | 3 Hrs    |
| DRAM 1301   |                                     |          |
| Lang Culture & Phil (3 Hours) Choose one                | course                              |          |
| ENGL 2322* Or   |                                     |          |
| ENGL 2327* Or   |                                     | 3 Hrs    |
| ENGL 2323* Or   |                                     |          |
| ENGL 2328*  |                                     |          |
| American History (6 Hours) Choose two co                |                                     | 3 Hrs    |
| HIST 1301*  | HIST 1302*                          | 3 Hrs    |
|   |                                     | J 1,113  |
| Government (6 Hours) Choose two courses                 | GOVT 2306*                          | 3 Hrs    |
| GOVT 2305*  | (Both Government courses required   | 3 Hrs    |
| (Both Government courses required                       | depending on transfer requirements. | 3 His    |
| depending on transfer requirements.                     | Check with College Advisor or High  |          |
| Check with College Advisor or High School               | School Representative)              |          |
| Representative)<br>Behavior (3 Hours) Choose one course |                                     | 1        |
| PSYC 2301*  |                                     |          |
| SOCI 1301*  |                                     | 3 Hrs    |
| ECON 2301   |                                     | 5 III 5  |
|   | 1                                   |          |

Other college courses may or may not count for High school Credit.

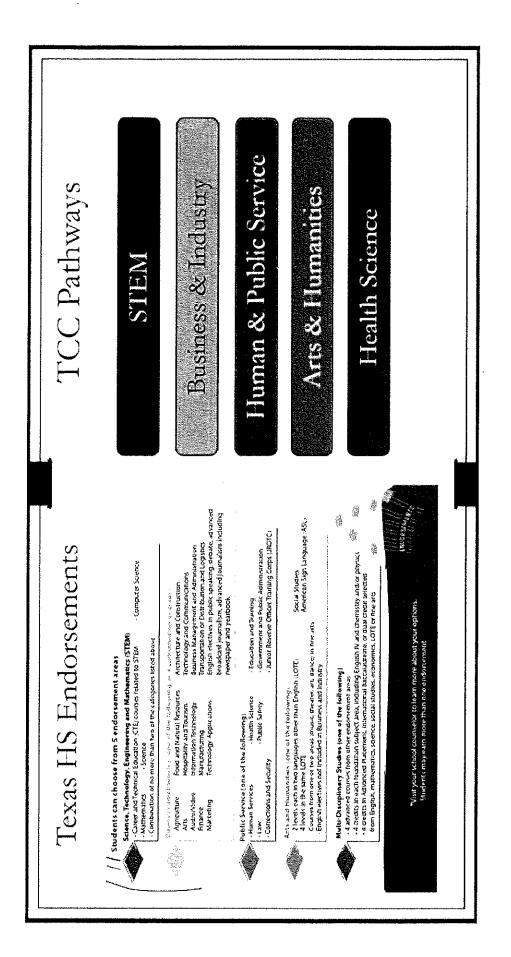
\* TSI passing score required

### How to read course numbers: Example, ENGL 1301

All have four-letter department abbreviations.

Each course has a four-digit number.

- The first digit indicates the level at which a course is taught, as follows:
  - 1=Freshman or introductory level.
    - 2=Sophomore or intermediate or advanced.
- The second digit indicates the semester credit hour value of the course.
- The third and fourth digits establish type of institution and course sequence.



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| ALK   |  | 12 <sup>th</sup> Grade | *English IV or *English<br>Elective | * Pre-Calculus or<br>*Calculus or *Statistics | *Economics             |           |                          | *MATH 1324<br>(03102500)<br>*MATH 1314<br>(03100600) |      | *PSYC 2301<br>(03350100) or<br>*SOCI 1301<br>(03370100) or<br>*ECON 2301<br>(03310300) |   |
|---|--|------------------------|-------------------------------------|---|------------------------|-----------|--------------------------|--|------|--|---|
| EAGLE MOUNTAIN SAGINAW ISD DUAL CREDIT COURSE CROSSWALK |  |                        | *English IV or *English<br>Elective | *Pre-Calculus or *Calculus<br>or *Statistics  | *Government            |           |                          | *ENGL 2323 (03220300)<br>or<br>*ENGL 2327 (03220400) |      | *GOVT 2305 (033330100)   |   |
| <b>REDIT COU</b>  | ool Represent                                      | Frade                  | *English III or IV                  | Algebra II or *Pre-<br>Calculus               | *AP US History         | Physics   | *ENGL 1302<br>(03220300) | *HIST 1302<br>(03340100)                             |      | SGNL 1402<br>(03980200)  |   |
| SD DUAL C   | (In Collaboration With High School Representative) | 11 <sup>th</sup> C     | *English III or IV                  | Algebra II or *Pre-<br>Calculus               | *AP US History         | Physics   | *ENGL 1301<br>(03220300) | *HIST 1301<br>(03340100)                             |      | SPAN 2311<br>(103440300)<br>SGNL 1401<br>(03980100)                                    |   |
| <b>AGINAW I</b>   | oration W  | Grade                  | English II or *III                  | Geometry or<br>Algebra II                     | *AP World<br>History   | Chemistry |                          |  |      |  |   |
| JNTAIN SA   | (In Collab   | 10 <sup>th</sup> (     | English II or *III                  | Geometry or<br>Algebra II                     | *AP World<br>History   | Chemistry |                          | SPCH1311<br>(13009900)                               |      |  |   |
| <b>VGLE MOI</b>   |  | 9 <sup>th</sup> Grade  | English I or II                     | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   |                          |  |      |  | Required                                    |
| E/  |  | 0 th Q                 | English I or I                      | Algebra I or<br>Geometry                      | .I                     | Biology   |                          |  |      |  | *TSI Passing Score Required<br>(PEIMS CODE) |
|   |  |                        | 1                                   | ooyog   | dgiH                   |           |                          | əð:  | ollo | C  |   |

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**DUAL CREDIT COURSE CROSSWALK (Engine Analysis Technician)** 

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|   |   | 12 <sup>th</sup> Grade | lish *English IV or *English Elective | * Pre-Calculus or *Calculus or<br>ics *Statistics | *Economics             |           | ⊠ AUMT 2417<br>(13039700) |     |     |
|---|---|------------------------|---------------------------------------|---|------------------------|-----------|---------------------------|-----|-----|
|   | tative)                                 |                        | *English IV or *English<br>Elective   | *Pre-Calculus or<br>*Calculus or *Statistics      | *Government            |           | 国 AUMT 1407<br>(13039700) |     |     |
|   | ration With High School Representative) | 11 <sup>th</sup> Grade | *English III or IV                    | Algebra II or<br>*Pre-Calculus                    | *AP US History         | Physics   | ⊠ AUMT 1410<br>(13039600) |     |     |
|   | h High Scho                             | 11դ C                  | *English III or IV                    | Algebra II or •*Pre-<br>Calculus                  | *AP US History         | Physics   | ⊠ AUMT 1405<br>(13039600) |     |     |
| W   | oration Wit                             | ade                    | English II or *III                    | Geometry or<br>Algebra II                         | *AP World<br>History   | Chemistry |                           |     |     |
|   | (In Collabo)                            | 10 <sup>th</sup> Grad  | English II or *III                    | Geometry or Algebra<br>II                         | *AP World History      | Chemistry |                           |     |     |
|   |   | ade                    | English I or<br>II                    | Algebra I or<br>Geometry                          | *AP Human<br>Geography | Biology   |                           |     |     |
|   |   | 9 <sup>th</sup> Grade  | English I or II                       | Algebra I or<br>Geometry                          | *AP Human<br>Geography | Biology   |                           |     |     |
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Engine Analysis Technician

Level 1 Certificate of Completion AUTS.T001.UG • South Campus

Program Requirements

Frogram Kequueme First Year

Fall Term

- AUMT 1405 Introduction to Automotive Technology
  - AUMT 1407 Automotive Electrical Systems

Spring Term

- AUMT 2417 Automotive Engine Performance Analysis I
  - AUMT 2434 Auto Engine Performance Analysis II

Summer Term

- AUMT 2421 Automotive Electrical Diagnosis and Repair (Capstone)
  - AUMT 1410 Automotive Brake Systems

Total Certificate Hours: 24

Students enrolled in the Automotive Service Technology Programs are required to furnish their own hand tools for use in laboratory classes.

|        | DUAL                     | CREDIT                   | <b>COURSE CH</b>          | ROSSWAL                   | K (Aviation  | Maintenanc                     | DUAL CREDIT COURSE CROSSWALK (Aviation Maintenance Technology: Airframe) | Airframe)                                       |
|--------|--------------------------|--------------------------|---------------------------|---------------------------|--|--------------------------------|--|---|
|        |                          |                          | (In Collabe               | oration Wit               | (In Collaboration With High School Representative) | ol Represent                   | tative)  | ×   |
|        | 9 <sup>th</sup> Grade    | ade                      | 10 <sup>th</sup> Grade    | ade                       | II <sup>th</sup> Grade                             | irade                          |  | 12 <sup>th</sup> Grade                          |
| lo     | English I or II          | English I or<br>II       | English II or *III        | English II or *III        | English II or *III *English III or IV              | *English III or IV             | *English IV or *English<br>Elective                                      | *English IV or *English Elective                |
| oqəs   | Algebra I or<br>Geometry | Algebra I or<br>Geometry | Geometry or Algebra<br>II | Geometry or<br>Algebra II | Algebra II or *Pre- Algebra II or                  | Algebra II or<br>*Pre_Calculue | *Pre-Calculus or<br>*Calming or *Statistics                              | * Pre-Calculus or *Calculus or<br>* Carculation |
| dgiH   | *AP Human<br>Geography   | *AP Human<br>Geography   | *AP World History         | *AP World<br>History      | *AP US History                                     | *AP US History                 | *Government  | *Economics                                      |
|        | Biology                  | Biology                  | Chemistry                 | Chemistry                 | Physics  | Physics                        |  |   |
|        |                          |                          |                           |                           |  |                                |  |   |
| 95     |                          |                          |                           |                           | 🖾 AERM 1315<br>(13039410)                          | ⊠ AERM 1310<br>(13002050)      | 🖾 AERM 1314<br>(13039410)  | 🛛 AERM 1303 (13039410)                          |
| Golleg |                          |                          |                           |                           | 🖾 AERM 1205<br>(13039410)                          | 🖾 AERM 1208<br>(13039410)      |  |   |
| The CO |                          |                          |                           |                           |  |                                |  |   |

Aviation Maintenance Technology: Airframe Associate of Applied Science Degree AVIA.D002.UG • Northwest Campus

Selective Admission Criteria Program Requirements First Year Fall Term AERM 1101 - Introduction to Aviation AERM 1205 - Weight and Balance AERM 1208 - Federal Aviation Regulations AERM 1310 - Shop Practices AERM 1310 - Ground Operations AERM 1314 - Basic Electricity AERM 1315 - Aviation Science

Spring Term

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| AERM 1243 - Instruments and Navigatiou/Communication<br>AERM 1243 - Airframe Stormal Systems<br>AERM 1345 - Airframe Blochand Systems<br>AERM 1349 - Hydraulic, Ponematic and Fuel Systems<br>AERM 1349 - Hydraulic, Ponematic and Fuel Systems<br>AERM 1340 - Landing Gear Systems<br>AERM 1350 - Landing Gear Systems<br>AERM 1123 - Aircraft Ward Rater<br>AERM 1124 - Wood, Febric, and Finishes<br>AERM 1124 - Wood, Febric, and Finishes<br>AERM 1124 - Aircraft Sheet Meal<br>AERM 1125 - Aircraft Sheet Meal<br>AERM 1232 - Aircraft Sheet Meal<br>AERM 2231 - Aircraft Sheet Meal<br>AERM 2232 - Aircraft Sheet Meal<br>AERM 2232 - Aircraft Sheet Meal<br>AERM 2232 - Aircraft Sheet Meal<br>AERM 2233 - Aircraft Sheet Meal<br>AERM 2000 - Aircraft AERM | Total Degree Hours: 60 | * Must choose the preferred course or a course from the corresponding section of the Core Curriculum: Mathematics (MATH 1314), Social/Behavioral Science (PSYC 2301) or Government/Political Science (GOVT 2305), Speech & Communication (SPCH 1315) and Creative Arts/Language, and Philosophy and Culture. | Selective Admission Criteria: | All applicants to the Aviation Maintenance Technology Program are required to attend an information session as well as the program orientation prior to application deadline and registration. Complete details regarding the Aviation Maintenance Technology program can be found on the TCC website. | Application Criteria: |
|---|------------------------|--|-------------------------------|--|-----------------------|
|---|------------------------|--|-------------------------------|--|-----------------------|

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| ic Pathway<br>r  | : |
| Students must be TSI compliant/Algebraic Pathy<br>Hold a TCCD Student Colleague Number |   |
| Students must be TS<br>Hold a TCCD Stude   |   |

Prior to application students with international college credits must contact International Admissions 817-515-1570.

TCC aviation programs are regulated by the Federal Aviation Administration. Once admitted into the program students must obtain a minimum grade of "C" in all technical courses and meet mandatory attendance requirements.

Students should be aware that employment in aviation related fields may be subject to alcohol and drug screenings, and criminal background checks.

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|  |  | 12 <sup>th</sup> Grade | *English IV or *English Elective | * Pre-Calculus or *Calculus or<br>*Statistics | Economics              |           |   | EMSP 1160 (13020410)    |      |   |
|--|--|------------------------|----------------------------------|---|------------------------|-----------|---|-------------------------|------|---|
| URSE CROSSWALK (Texas EMT Certification) | tative)  |                        | *English IV or *English          | *Pre-Calculus or<br>*Calculus or *Statistics  | *Government            |           |   | EMSP 1501<br>(13020410) |      |   |
| (Texas EMI                               | ol Represent                                       | 11 <sup>th</sup> Grade | *English III or IV               | Algebra II or<br>*Pre-Calculus                | *AP US History         | Physics   |   |                         |      |   |
| OSSWALK                                  | (In Collaboration with High School Representative) | 11 <sub>th</sub> G     | *English III or IV               | Algebra II or *Pre-<br>Calculus               | *AP US History         | Physics   |   |                         |      |   |
| <b>OURSE CR</b>                          | oration with                                       | ade                    | English II or *III               | Geometry or<br>Algebra II                     | *AP World<br>History   | Chemistry |   |                         |      |   |
| DUAL CREDIT CO                           | (In Collab   | 10 <sup>th</sup> Grae  | English II or *III               | Geometry or Algebra<br>II                     | *AP World History      | Chemistry | - |                         |      |   |
| DUAJ                                     |  | rade                   | English I or<br>II               | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   |   |                         |      |   |
|  |  | 9 <sup>th</sup> Grade  | English I or II                  | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   |   |                         |      |   |
|  |  |                        | k                                | oqos  | lgiH                   |           |   | 98                      | əllo | c |

**Program Information** 

Texas EMT Certification

- •
- EMSP 1501 Emergency Medical Technician EMSP 1160 Clinical Emergency Medical Technician ٠

Total hours: 6

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|             |                          |                          | DUAL CREDI                | DIT COURS                 | IT COURSE CROSSWALK (Horticulture)                 | 'ALK (Horti                    | iculture)                                    |  |
|-------------|--------------------------|--------------------------|---------------------------|---------------------------|--|--------------------------------|--|--|
|             |                          |                          | (In Collab                | oration witl              | (In Collaboration with High School Representative) | ol Represent                   | ative)                                       |  |
|             | 9 <sup>th</sup> Grade    | ade                      | 10 <sup>th</sup> Grat     | व्रतेe                    | 11 <sup>th</sup> Grade                             | rade                           |  | 12 <sup>th</sup> Grade   |
| Γ           | English I or II          | English I or<br>11       | English II or *III        | English II or *III        | English II or *III *English III or IV              | *English III or IV             | *English IV or *English<br>Elective          | *English IV or *English Elective   |
| ooyəg       | Algebra I or<br>Geometry | Algebra I or<br>Geometry | Geometry or Algebra<br>II | Geometry or<br>Algebra II | Algebra II or *Pre-<br>Calculus                    | Algebra II or<br>*Pre-Calculus | *Pre-Calculus or<br>*Calculus or *Statistics | * Pre-Calculus or *Calculus or<br>*Statistics  |
| dgiH        | *AP Human<br>Geography   | *AP Human<br>Geoeraphy   | *AP World History         | *AP World<br>History      | *AP US History                                     | *AP US History                 | *Government                                  | *Economics   |
|             | Biology                  | Biology                  | Chemistry                 | Chemistry                 | Physics  | Physics                        |  |  |
|             |                          |                          |                           |                           |  |                                |  |  |
| ge<br>Solle |                          |                          |                           |                           | 図 HALT 1301<br>(13002050)                          | ⊠ AGCR 2418<br>(13002050)      | 図 HALT 2308<br>(13002000)                    | 8 HALT 2323<br>(13002100)  |
| 2           |                          |                          |                           |                           |  |                                |  |  |
| The CO      | LLEGE DISTRICT           | T and SCHOOL             | L DISTRICT will utilize   | Attachment A to c         | ollaborate strategic c                             | ourse offerings for st         | udents participating in t                    | The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit program towards |

one completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings.

# Horticulture

Level 1 Certificate of Completion HORT.T004.UG • Northwest Campus Program Requirements First Year Fall Term HALT 1301 - Principles of Horticulture HALT 1313 - Economic Entomology AGCR 2418 - Soil Science Horticulture Elective Semester Hours: 3 \*

Spring Term

HALT 2323 - Horticultural Pest Control HALT 1303 - Herbaceous Plants HALT 2318 - Soil Fertility and Fertilizers Horticulture Elective Semester Hours: 3 \*

Summer Term

HALT 1307 - Plant Diseases Horticulture Elective Semester Hours: 3 \* Page | 20

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Total Certificate Hours: 31

\* Horticulture Electives: HALT 1309, HALT 1311, HALT 1317, HALT 1333, HALT 1353, HALT 1422, HALT 2301, HALT 2308, HALT 2314, HALT 2315, or HALT 2320

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# DUAL CREDIT COURSE CROSSWALK (Culinary Arts I)

|   | 12 <sup>th</sup> Grade | ish *English IV or *English Elective | * Pre-Calculus or *Calculus or<br>*Statistics | ┼─                |             |           |             |            |       |
|---|------------------------|--------------------------------------|---|-------------------|-------------|-----------|-------------|------------|-------|
| tative)                                 |                        | *English IV or *English<br>Elective  | *Pre-Calculus or<br>*Calculus or *Statistics  | *Government       |             |           | ⊠ HAMG 2301 | (00077051) |       |
| ol Represent                            | 11 <sup>th</sup> Grade | *English III or IV                   | Algebra II or<br>*Pre-Calculus                | *AP US History    | 5           | Physics   | 図 CHEF 1305 | (13022600) |       |
| ration with High School Representative) | 11 <sub>14</sub> (     | *English III or IV                   | Algebra II or *Pre-<br>Calculue               | *AP US History    |             | Physics   | S CHEF 1301 | (13022600) |       |
| oration wit                             | rade                   | English II or *III                   | Geometry or<br>Algebra H                      | *AP World         | History     | Chemistry |             |            |       |
| (In Collabo                             | 10 <sup>th</sup> Grad  | English II or *III                   | Geometry or Algebra                           | *AP World History |             | Chemistry |             |            |       |
|   | ade                    | English I or<br>II                   | Algebra I or<br>Geometry                      | *AP Human         | Geography   | Biology   |             |            |       |
|   | 9 <sup>th</sup> Grade  | English I or II                      | Algebra I or<br>Geometry                      | *AP Hiiman        | . Geography | Biology   |             |            |       |
| 1                                       |                        | Į¢                                   | oqos  | र पृष्ठ           | ін          |           |             | 920        | Colle |

# Culinary Arts I

Level 1 Certificate of Completion

CULI.T007.UG • Southeast Campus

Program Requirements

Fall Term

- CHEF 1305 Sanitation and Safety
- PSTR 1301 Fundamentals of Baking RSTO 1304 Dining Room Service
- RSTO 1325 Purchasing for Hospitality Operations
  - CHEF 1301 Basic Food Preparation (Capstone)

Choose one from the following:

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- HECO 1322 Nutrition and Diet Therapy + or
- HAMG 2301 Principles of Food and Beverage Operations

Total Certificate Hours: 18

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|   |   | 12 <sup>th</sup> Grade | *English IV or *English Elective    | * Pre-Calculus or *Calculus or<br>*Statistics | *Economics             |           | 区 WLDG 1434<br>(13032400) |        |  |
|---|---|------------------------|-------------------------------------|---|------------------------|-----------|---------------------------|--------|--|
| ing Basic)                                | tative)                                 |                        | *English IV or *English<br>Elective | *Pre-Calculus or<br>*Calculus or *Statistics  | *Government            |           | ⊠ WLDG 1312<br>(13032400) |        |  |
| ALK (Weld                                 | ol Represent                            | 11 <sup>th</sup> Grade | *English III or IV                  | Algebra II or<br>*Pre-Calculus                | *AP US History         | Physics   | ⊠ WLDG 1430<br>(13032300) |        |  |
| <b>T COURSE CROSSWALK (Welding Basic)</b> | ration With High School Representative) | 11 <sup>th</sup> G     | *English III or IV                  | Algebra II or *Pre-<br>Calculus               | *AP US History         | Physics   | ⊠ WLDG 1428<br>(13032300) |        |  |
| IT COURSI                                 | oration Witl                            | ade.                   | English II or *III                  | Geometry or<br>Algebra II                     | *AP World<br>History   | Chemistry |                           |        |  |
| DUAL CREDI                                | (In Collabo                             | 10 <sup>th</sup> Grade | English II or *III                  | Geometry or Algebra<br>II                     | *AP World History      | Chemistry |                           | ****** |  |
|   |   | ade                    | English I or<br>II                  | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   | <br>                      |        |  |
|   |   | 9 <sup>th</sup> Grade  | English I or II                     | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   |                           |        |  |
|   |   |                        | ło                                  | ouss  | dziH                   |           | <br>ə:                    | Colleg |  |

# Welding-Basic

WELD.T002.UG • Northwest and South Campus Level 1 Certificate of Completion **Program Requirements** Fall Term

WLDG 1428 - Introduction to Shielded Metal Arc Welding (SMAW) WLDG 1430 - Introduction to Gas Metal Arc Welding (GMAW)

Spring Term

WLDG 1312 - Introduction to Flux Cored Arc Welding (FCAW) WLDG 1434 - Introduction to Gas Tungsten Arc Welding (GTAW) (Capstone)

WLDG 1417 - Introduction to Layout Fabrication

Total Certificate Hours: 19

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| nology)                                       |  | 12 <sup>th</sup> Grade | *English IV or *English Elective    | * Pre-Calculus or *Calculus or<br>*Statistics | *Economics             |           | RTVB 1302<br>(13009950)   |     |     |
|---|--|------------------------|-------------------------------------|---|------------------------|-----------|---------------------------|-----|-----|
| COURSE CROSSWALK (Sound Recording Technology) | tative)  |                        | *English IV or *English<br>Elective | *Pre-Calculus or<br>*Calculus or *Statistics  | *Government            |           | RTVB 1321<br>(13008510)   |     |     |
| K (Sound F                                    | ol Represent                                       | 11 <sup>th</sup> Grade | *English III or IV                  | Algebra II or<br>*Pre-Calculus                | *AP US History         | Physics   | □ COMM 1336<br>(13009950) |     |     |
| CROSSWAL                                      | (In Collaboration with High School Representative) | 11 <sub>th</sub> G     | *Euglish III or IV                  | Algebra II or *Pre-<br>Calculus               | *AP US History         | Physics   | COMM 2303 (13008850)      |     |     |
| COURSE (                                      | oration with                                       | 'ade                   | English II or *III                  | Geometry or<br>Algebra II                     | *AP World<br>History   | Chemistry |                           |     |     |
| EMS ISD DUAL CREDIT                           | (In Collab   | 10 <sup>th</sup> Grad  | English II or *III                  | Geometry or Algebra<br>II                     | *AP World History      | Chemistry |                           |     |     |
| DI USI SI                                     |  | ade .                  | English I or<br>II                  | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   |                           |     |     |
| EM  |  | 9 <sup>th</sup> Grade  | English I or II                     | Algebra I or<br>Geometry                      | *AP Human<br>Geography | Biology   |                           |     |     |
| <u></u>                                       |  |                        | lo                                  | oyog  | dgiH                   |           | 9                         | gəl | [0] |

Sound Recording Technology Level 1 Certificate of Completion RTVF.T002.UG • Offered at the Northeast Campus

Program Requirements First Year Fall Term COMM 2303 - Audio Production + RTVB 1302 - Computer Applications Media Production COMM 1336 - Video Production I + RTVB 2347 - Electronic Media Business Management Choose one from the following: COMM 1307 - Introduction to Mass Communication + or COMM 1335 - Introduction to Electronic Media +

Spring Term

RTVB 1347 - Audio/Radio Production II RTVB 1355 - Radio and Television Announcing Page | 24

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RTVB 1321 - TV/Video Field Production ENGL 1301 - Composition I + RTVB 2343 - Commercial Recording Techniques (Capstone) \*

Total Certificate Hours: 30

\* A granted petition is required by the Program Coordinator for Capstone courses.

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| EMS ISD DUAL CREDIT COURSE CROSSWALK (Multimedia Production) | (In Collaboration with High School Representative) | 10 <sup>th</sup> Grade 11 <sup>th</sup> Grade 12 <sup>th</sup> Grade | or *III English II or *III *English III or IV *English III or IV *English IV or *English IV or *English IV or *English Elective | or Algebra Geometry or Algebra II or *Pre- Algebra II or *Pre-Calculus or *Statistics *Statistics *Statistics | d History *AP World *AP US History *AP US History *Government *Economics History | Chemistry Physics Physics | COMM 2303         COMM 1336         RTVB 1321         RTVB 1302           (13008850)         (1300950)         (13008510)         (13009950) |          |      |
|--|--|--|---|---|--|---------------------------|--|----------|------|
| DUAL CREDIT COU  | (In Collaboration w                                | 10 <sup>th</sup> Grade   | English II or *III English II or *I   | Geometry or Algebra Geometry or<br>II   | *AP World History *AP World<br>History   | Chemistry Chemistry       |  |          |      |
| EMS ISD I  |  | 9 <sup>th</sup> Grade  | aglish I or   | Algebra I or Algebra I or Geometry  | an *AP Human<br>7 Geography  | Biology                   |  |          |      |
|  |  |  |   | ouo2  |  | Ľ                         |  | <br>ສີອງ | Coll |

Level 2 Certificate of Completion RTVF.T004.UG • Offered at the Northeast Campus

Program Requirements First Year Fall Term COMM 2303 - Audio Production + COMM 1336 - Video Production I + RTVB 2347 - Electronic Media Business Management Choose one from the following: COMM 1307 - Introduction to Mass Communication + or COMM 1335 - Introduction to Electronic Media +

Spring Term

RTVB 1347 - Audio/Radio Production II RTVB 1355 - Radio and Television Announcing RTVB 1321 - TV/Video Field Production

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ENGL 1301 - Composition I + RTVB 1302 - Computer Applications Media Production Second Year Fall Term

FLMC 1304 - Lighting for Film or Video

Choose one from the following: COMM 2311 - Media Writing + or COMM 2339 - Writing for Radio, Television and Film +

FLMC 2333 - Cinematography FLMC 2334 - Directing for Film or Video (Capstone) \*

Total Certificate Hours: 39

\* A granted petition is required by the Program Coordinator for Capstone courses.

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|                      |  | DUAL  | CREDIT CO  | URSE CRC                                | SSWALK (   | Fire Protect                                | DUAL CREDIT COURSE CROSSWALK (Fire Protection Technology)  | y)  |  |
|----------------------|--|---|--|---|--|---|--|---|--|
|                      | 9 <sup>th</sup> Grade  | ade   | (In Collabora<br>10 <sup>th</sup> Grade  | oration Wit<br><sup>ade</sup>           | (In Collaboration With High School Representative)<br>10 <sup>th</sup> Grade | ol kepreseni<br>hade                        | tatıve)  | 12 <sup>th</sup> Grade  |  |
| Įo                   | English I or II  | English I or<br>II                                | English II or *III   | English II or *III                      | *English III or IV   | *English III or IV                          | *English IV or *English<br>Elective  | *English IV or *English Elective  |  |
| оцэз                 | Algebra I or<br>Geometry   | Algebra I or<br>Geometry                          | Geometry or Algebra<br>II  | Geometry or<br>Algebra II               | Algebra II or *Pre-<br>Calculus  | Algebra II or<br>*Pre-Calculus              | *Pre-Calculus or<br>*Calculus or *Statistics   | * Pre-Calculus or *Calculus or<br>*Statistics   |  |
| dgiH                 | *AP Human<br>Geography   | *AP Human<br>Geography                            | *AP World History  | *AP World<br>History                    | *AP US History   | *AP US History                              | *Government  | *Economics  |  |
|                      | Biology  | Biology   | Chemistry  | Chemistry                               | Physics  | Physics                                     |  |   |  |
|                      |  |   |  |   |  |   |  |   |  |
|                      |  |   |  |   | FIRT 1301<br>(130299)  | FIRT1307<br>(130299)                        | :  |   |  |
| lege                 |  |   |  |   | FIKI 1329<br>(130299)  | FIKI 1338<br>(130299)                       |  |   |  |
| <b>₀</b> ⊃           |  |   |  |   |  |   |  |   |  |
| The CO.<br>college d | LLEGE DISTRIC  | T and SCHOOI<br>hrough the tern                   | DISTRICT will utilize<br>n of the agreement. Car   | Attachment A to c<br>reer and Technical | ollaborate strategic c<br>Education (CTE) pro                                | ourse offerings for st<br>gram requirements | The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit pro<br>college degree completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings | The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit program towards<br>college degree completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings. |  |
| Fir<br>Ass<br>FIR    | Fire Protection Technology<br>Associate of Applied Science (AAS)<br>FIRP.D001.UG Northwest Campus                            | hnology<br>l Science (AA!<br>rthwest Campi        | s)   |   |  |   |  |   |  |
| Pro<br>Firs<br>Fall  | Program Requirements<br>First Y car<br>Fall Term   | ats   |  |   |  |   |  |   |  |
| ООд                  | Choose one from the following:<br>COSC 1301 - Introduction to Computing + or<br>BCIS 1305 - Business Computer Applications + | the following:<br>oduction to Co<br>ness Computer | mputing + or<br>r Applications +   |   |  |   |  |   |  |
| щщΟ                  | FIRT 1301 - Fundamentals of Fire Protection<br>ENGL 1301 - Composition I +<br>GOVT 2306 - Texas Government (Texas Con        | lamentals of Fi<br>nposition I +<br>:as Governmer | FIRT 1301 - Fundamentals of Fire Protection<br>ENGL 1301 - Composition I +<br>GOVT 2306 - Texas Government (Texas Constitution & Topics) + | & Topics) +                             |  |   |  |   |  |

Choose one from the following:

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SOCI 1301 - Introduction to Sociology + or Any Psychology course Spring Term FIRT 1338 - Fire Protection Systems FIRT 1307 - Fire Prevention Codes and Inspections FIRT 1329 - Building Codes and Construction CHEM 1406 - Introductory Chemistry I (Lecture + Lab, Allied Health Emphasis) + Creative Arts/Language, Philosophy and Culture Elective Semester Hours: 3 \*\* KINE 1164 - Introduction to Physical Fitness and Wellness +

Second Year Fall Term FIRT 1433 - Fire Chemistry I FIRT 1311 - Fire Service Hydraulics FIRT 1309 - Fire Administration I Fire Technology Electives Semester Hours: 6 \*

Spring Term

FIRT 1349 - Fire Administration II FIRT 1315 - Hazardous Materials I Choose one from the following: FIRT 2388 - Internship Emergency Management (Capstone) or FIRT 2331 - Firefighting Strategies and Tactics II

Fire Technology Electives Semester Hours: 3 \*

Total Degree Hours: 60

\* Suggested electives include: FIRS 1301, FIRS 1313, FIRS 1319, FIRS 1323, FIRS 1329, FIRT 1371, or FIRT 2309.

\*\* Creative Arts/Language, Philosophy and Culture must be chosen from the corresponding section of the Core Curriculum.

NOTE: Mathematical competency is required for completion by TSI liable students.

| AGINAW ISD DUAL CREDIT COURSE CROSSWALK | Information Technology Support)  | rade 11 <sup>th</sup> Grade 12 <sup>th</sup> Grade | English II or *III *English II or IV *English III or IV *English IV or *English IV or *English Elective Elective | Geometry orAlgebra II or*Pre-Algebra II or*Pre-Calculus or* Pre-Calculus orAlgebra IICalculus* Pre-Calculus* Calculus or * Statistics* Statistics | *AP World *AP US History *AP US History *Government Economics<br>History | Chemistry Physics Physics | B CPMT 1403     B ITNW1309     B ITNW 1309       (13027310)     (13027310)     (13027410)       (13027410)     (13027410) | e Attachment A to collaborate strategic course offerings for students participating in the dual credit program towards<br>reer and Technical Education (CTE) program requirements will be provided for CTE course offerings.   |
|---|----------------------------------|--|--|---|--|---------------------------|---|--|
| JAL CREDIT CO                           | (Information Technology Support) | 11 <sup>th</sup> Grade                             |  |   |  | Physics                   | 103   | The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit program towards college degree completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings. |
| <b>UD USI WAN</b>                       |                                  | e  |  |   |  |                           | B CPMT<br>(1302731  |  |
| <b>EAGLE MOUNTAIN SAC</b>               |                                  | 10 <sup>th</sup> Grad                              | English II or *III E   | Geometry or Algebra C   | *AP World History +  | Chemistry                 |   |  |
|   |                                  | de   | English I or<br>II   | Algebra I or<br>Geometry  | *AP Human<br>Geography   | Biology                   |   |  |
|   |                                  | 9 <sup>th</sup> Grade                              | English I or II  | Algebra I or<br>Geometry  | *AP Human<br>Geography   | Biology                   |   |  |
|   |                                  |  |  | loodə2  | dgiH   |                           | College   | The CO<br>college (  |

Information Technology Support Level 1 Certificate of Completion ITSC.T004.UG • South, Northeast, Northwest, and Southeast Campus PROGRAM REQUIREMENTS Fall Term Choose one from the following: BCIS 1305 - Business Computer Applications + Semester Hours: 3 or COSC 1301 - Introduction to Computing + Semester Hours: 3 CPMT 1403 - Introduction to Computer Technology Semester Hours: 4 ITNW 1425 - Fundamentals of Networking Technologies Semester Hours: 4 Spring Term COSC 1436 - Programming Fundaméntals I + Semester Hours: 4 ITSY 1300 - Fundamentals of Information Security (Capstone) Semester Hours: 3 Total Certificate Hours: 21

ITNW 1309 - Fundamentals of Cloud Computing Semester Hours: 3

The capstone experience for this program will be the Cisco CCNA examinations. The above curriculum is designed to assist the student in preparing for the examinations required to become a Cisco Certified Network Associate (CCNA).

# ATTACHMENT B GUIDELINES FOR DUAL CREDIT PARTNERSHIPS

### January 2019

The following program guidelines are in accordance with the Texas Higher Education Coordinating Board (THECB) rules and regulations <u>Chapter 4</u>; <u>Subchapter D</u> of Texas Administrative Code (TAC). Tarrant County College (TCC) adheres to these guidelines when partnering with a school district whether public, private, charter, or home school for the delivery of a dual credit program. In the event that THECB rules change during an agreement's time period, the THECB new rules will always take precedence. It is the responsibility of the partnering institutions to review, exercise, and monitor program guidelines on a consistent basis.

These guidelines address course credit where instruction is provided to high school students for the awarding of both high school academic requirements and college semester credit hours leading to a certificate, degree or the core curriculum. They also address instruction provided to high school students for remedial coursework to prepare for the Texas Success Initiative (TSI) assessment.

An agreement must be approved by the governing boards or designated authorities of both TCC and the school district (public, private, charter, or home school) prior to the offering of courses. Such agreement will address the following considerations:

### A. Student Eligibility

(1) A high school student is eligible to enroll in dual credit courses at TCC if he or she:

(a) Demonstrates college readiness by achieving the minimum passing standards under the provisions of the Texas Success Initiative (TSI) as set forth in <u>Chapter 4</u>; <u>Subchapter C</u>; <u>Rule 4.57</u> (TAC) and Adult Basic Education (ABE) standards on relevant section(s) of an assessment instrument approved by the Board as set forth in (<u>Chapter 4</u>; <u>Subchapter C</u>; <u>Rule 4.56</u> TAC).

(b) Demonstrates that he/she is exempt under the provisions of the Texas Success Initiative (<u>Chapter 4</u>; <u>Subchapter C</u>; <u>Rule 4.54</u> TAC). However, a student who is granted a TSI waiver to take dual credit courses while still in high school based on eligible scores is not exempt from TSI or TCC course prerequisite requirements. Some TCC course prerequisites could require a higher cut score than those outlined by the THECB TSI state minimum requirements.

(c) Meets all the college's regular prerequisite requirements designated for that course (e.g., minimum score on a specified placement test, minimum grade in a specified previous course, etc.).

(2) A high school student is also eligible to enroll in academic dual credit courses that require demonstration of TSI college readiness in reading and/or writing under the following conditions:

(a) If the student achieves a Level 2 final recommended score, as defined by the Texas Education Agency (TEA), on the English II STAAR EOC reading and/writing; or
(b) The student achieves a combined score of 107 on the PSAT/NMSQT with a minimum of 50 on the reading test administered prior to October 15, 2015; or a score of 460 on the



evidenced-based reading and writing (EBRW) test on a PSAT/NMSQT exam administered on or after October 15, 2015; or

(c)The student achieves a composite score of 23 on the PLAN with a 19 or higher in English or an English score of 435 on the ACT-Aspire.

(3) A high school student is also eligible to enroll in academic dual credit courses that require demonstration of TSI college readiness in mathematics under the following conditions:

(a) If the student achieves a Level 2 final recommended score, as defined by TEA, on the Algebra I STAAR EOC and passing grade in the Algebra II course; or

(b) The student achieves a Level 2 final recommended score, as defined by TEA, on the Algebra II STAAR EOC; or

(c) The student achieves a combined score of 107 on the PSAT/NMSQT with a minimum of 50 on the mathematics test administered prior to October 15, 2015; or a score of 510 on the mathematics test on a PSAT/NMSQT exam administered on or after October 15, 2015; or

(d) If the student achieves a composite score of 23 on the PLAN with a 19 or higher in mathematics or a mathematics score of 431 on the ACT-Aspire.

(4) A high school student is eligible to enroll in workforce education dual credit courses contained in a Level 1 certificate program, or a program leading to a credential of less than a Level 1 certificate, at a public junior college or public technical institute and shall not be required to provide demonstration of college readiness or dual credit enrollment eligibility.

(5) A high school student is eligible to enroll in workforce education dual credit courses contained in a Level 2 certificate or applied associate degree program under the same eligibility conditions as academic dual credit courses.

(6) A student exempt from taking STAAR EOC assessments may be otherwise evaluated by an institution to determine eligibility for enrolling in workforce education dual credit courses.

(7) Students who are enrolled in private or non-accredited secondary schools or who are home-schooled must satisfy paragraphs (1) - (5) of this subsection.

(8) It is recommended high school students may enroll in a maximum of 15 credit hours per semester in fall and spring courses that apply to a certificate, degree, or the core curriculum with approval from the high school and college. Exceptions to this requirement for students with demonstrated outstanding academic performance and capability (as evidenced by grade-point average, ACT or SAT scores, or other assessment indicators) may be approved by the principal or designee of the high school and the Vice President for Academic Affairs of the TCC Campus. It is recommended that students in their first semester of dual credit enroll in a maximum of two courses.



(9) Students must follow the TCC catalog "Academic Standing" policy (see TCC college catalog).

(10) TCC may impose additional requirements for enrollment in courses for dual credit that do not conflict with this section.

(11) TCC is not required, under the provisions of this section, to offer dual credit courses for high school students.

### **B. Eligible Courses**

(1) Courses offered for credit where instruction is provided to high school students for the awarding of both high school academic requirements and college semester credit hours apply to the core curriculum, career and technology education courses toward a TCC career and technology Certificate or Associate of Applied Science degree, a foreign language, or a course that satisfies specific degree plan requirements leading to the completion of a TCCD Associate of Arts, Associate of Science, Associate of Applied Science Field of Study or Program of Study.

(2) Courses offered for dual credit by TCC must be identified as college-level academic courses in the current edition of the Lower Division Academic Course Guide Manual (ACGM) adopted by the Board, or as college-level workforce education courses in the current edition of the Workforce Education Course Manual (WECM) adopted by the Board.

(3) Courses offered for dual credit by TCC must be in the approved undergraduate course inventory of the college.

(4) In accordance with the THECB rules, TCC does not offer remedial and developmental courses for dual credit.

### C. Location of Class

(1) Dual credit courses may be taught on the college campus or on the high school campus. Dual credit courses taught exclusively to high school students on the high school campus and for dual credit courses taught electronically, TCC shall comply with applicable rules and procedures for offering courses at a distance as set forth in (Chapter 4; Subchapters P and Q; Rules 4.255-4.279 TAC) (relating to Approval of Distance Education Courses and Programs for Public Institutions and Approval of Off-Campus and Self- Supporting Courses and Programs for Public Institutions). In addition, dual credit courses taught electronically shall comply with the THECB's adopted Principles of Good Practice for Courses Offered Electronically.

(2) For classes taught at the high school locations, the SCHOOL DISTRICT must provide a collegiate environment for classes which includes adequate classroom facilities, technology, and ensures no disruption of college classes for announcements, pep rallies, etc., or removal of students from class to participate in high school related activities.

(3) TCC will meet Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) requirements for offering dual credit courses taught at the high school campus and all off-site locations. (Substantive Change for SACSCOC Accredited Institutions)

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### **D.** Composition of Class

(1) Dual credit courses may be composed of dual credit students only or of dual and college credit students. Exceptions for a mixed class, which would also include high school credit only students, may be allowed only under one of the following conditions:

(a) If the course involved is required for completion under the State Board of Education Foundation or Foundation with Endorsements High School Program graduation requirements, and the high school involved is otherwise unable to offer such a course.

(b) If the high school credit-only students are College Board Advanced Placement (AP) students.

(c) If the course is a career and technology/college workforce education course and the high school credit-only students are earning articulated college credit.

### E. Faculty Selection, Supervision, and Evaluation

(1) TCC shall select instructors of dual credit courses. All instructors must meet the same standards (including minimal requirements of the Southern Association of Colleges and Schools) and approval procedures used by the college.

(2) TCC shall supervise and evaluate instructors of dual credit courses.

### F. Course Curriculum, Instruction, and Grading

(1) TCC shall ensure that a dual credit course and the corresponding course offered at the main campus of the college are equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation. These standards must be upheld regardless of the student composition of the class.

### G. Academic Policies and Student Support Services

(1) Regular academic policies apply to dual credit courses. These policies include but are not limited to the appeal process for disputed grades, drop policy, the communication of grading policy to students, when the syllabus must be distributed, etc.

(2) Students in dual credit courses have access to student support services. TCC is responsible for ensuring timely and efficient access to such services (e.g., academic advising and counseling), to learning materials (e.g., library resources), and to other benefits for which the student may be eligible.

(3) Dual credit students must abide by all TCC policies and procedures as outlined in the current Academic Catalog/Student Handbook.

(4) In compliance with the Americans with Disabilities Act (ADA) of 1990, as amended, and Section 504 of the Rehabilitation Act of 1973, Student Accessibility Resources (SAR) provides equal access to College programs, services and activities for qualified students with disabilities. Requests for an accommodation/equal access are reviewed on a case-by-case basis, and are determined based on the functional limitations caused by the disability and the supporting documentation provided.

(a) Otherwise qualified high school students enrolled in the dual credit program are eligible

for services on the same basis as all other students. Documentation submitted must meet the college criteria whether the class is held on a TCC campus or at a high school site. Faculty must not extend accommodations until authorized by the College. The TCC Campus Coordinator of SAR will authorize appropriate accommodations.

(b) Students and their parents should be aware that the needs of students with disabilities are covered under the Family Educational Rights and Privacy Act (FERPA) and the ADA at the college level. The laws pertaining to section 504 of the Rehabilitation Act of 1973 at the K-12 level do not apply. Matters related to the provision of accommodations under ADA should be discussed with the Campus Coordinator of SAR.

### H. Transcripting of Credit

(1) For dual credit courses, high school as well as college credit should be transcripted immediately upon a student's completion of the performance required in the course.

### I. Funding

(1) The state funding for dual credit courses will be available to both public school districts and colleges based on the current funding rules of the State Board of Education and the Board.

(2) The college may claim funding for students getting college credit in core curriculum, career and technical education, and foreign language dual credit courses.

(3) This provision does not apply to students enrolled in approved early college high school programs.

(4) All public colleges, universities, and health-related institutions may waive all or part of tuition and fees for a Texas high school student enrolled in a course for which the student may receive dual course credit.

January 2019

# Attachment C: TUTION AND FEES/TCC PLUS

### **Tuition and Fees/TCC Plus**

The payment of all tuition and fees becomes the obligation of the responsible party upon registration of courses at the COLLEGE DISTRICT. The student has not officially completed the registration process until payment has been made in full, an agreement to pay has been submitted by the SCHOOL DISTRICT or Third Party Payer, a payment plan has been completed, or the student has sufficient financial aid funds available by the payment deadline. The responsible party will be required to acknowledge the COLLEGE DISTRICT'S Financial Responsibility Agreement every 120 days. A SCHOOL DISTRICT'S student financial responsibility is the same as any other student enrolled at the COLLEGE DISTRICT.

Tuition costs include <u>tuition and fees based on the rate per credit hour</u>, TCC Plus (digital course materials), third attempt, or any other charge applied at the time of registration.

- Self-Pay Student: The SCHOOL DISTRICT and the self-pay student understands that failure of a self-pay student to pay his/her tuition by the payment deadline may result in the student being dropped from his/her course(s) based on the Texas Higher Education Coordinating Board's regulation for tuition payments. Payment reminders will be sent to the student through his/her COLLEGE DISTRICT email address and to the SCHOOL DISTRICT. Please see the COLLEGE DISTRICT website for payment deadlines.
- SCHOOL DISTRICT Pay/Third Party Payer: The SCHOOL DISTRICT Pay/Third Party Payer understands that failure to provide the COLLEGE DISTRICT the list of SCHOOL DISTRICT Pay/Third Party Payer students and courses by the payment deadline may result in students being dropped from their course(s) based on the Texas Higher Education Coordinating Board's regulations for tuition payments. The COLLEGE DISTRICT will invoice the SCHOOL DISTRCT/Third Party Payer based on the student's residency status and number of semester hours enrolled at the census date (official day of record). Payment is due within 30 days of receipt of the invoice.
  - Maximum number of semester hours in Fall or Spring term paid by SCHOOL DISTRICT
  - Maximum number of semester hours in Summer term paid by SCHOOL DISTRICT
  - Exceptions: Any changes to the above agreement for any given student/term, must be submitted in writing prior to the census date (official day of record).
  - o Any additional semester hours are the responsibility of the student

A self-pay student, SCHOOL DISTRICT, or Third Party Payer may still be responsible for payment of any non-refundable tuition for a dropped course according to the COLLEGE DISTRICT'S <u>refund schedule</u>. The SCHOOL DISTRICT or Third Party Payer also understands that this is an agreement to pay the COLLEGE DISTRICT. Therefore, the SCHOOL DISTRICT or Third Party Payer agrees to pay for a student's tuition costs even if the student does not successfully complete the course(s), use available TCC Plus digital learning materials (when applicable), or follow through with his/her agreement with the SCHOOL DISTRICT or Third Party Payer.

When applicable, TCC Plus charges are included as an additional line item on the student's invoice. The student has the option to opt-out of receiving the digital materials through the course census date (official day of record). The self-pay student, SCHOOL DISTRICT, or Third Party Payer understands that opting out of receiving the materials will remove the additional line item from the total tuition costs AND access to the digital learning materials. The student, SCHOOL DISTRICT, or Third Party Payer further understands that any unpaid TCC Plus charges will result in restrictions on future registration activity and transcript issuance. Furthermore, the TCC Plus charge will be applied every time the student enrolls in a

course that includes TCC Plus materials, even if the student did not successfully complete the course in prior attempts. The additional course charge for TCC Plus, will be the responsibility of the Self-Pay student, SCHOOL DISTRICT, or Third Party Payer, even if the student receives an exemption or waiver for tuition.

The Self-Pay student, SCHOOL DISTRICT, or Third Party Payer understands that any outstanding balances on a student's account (tuition costs, parking or library fines, etc.) may result in a registration restriction being placed on the student's account.

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