



STEM Academy Dual Credit Agreement 2025-2026

This Dual Credit Agreement (hereinafter referred to as “Agreement”) is made and entered into by and between the Central Texas College, at 6200 West Central Texas Expressway, Killeen, TX 76549, (hereinafter referred to as “CTC”), and **Killeen Independent School District**, located at 200 N. WS Young Dr. Killeen, Texas 76543 (hereinafter referred to as “ISD”), collectively referred to as the “Parties”, pursuant to the authority granted in compliance with section 29.908 of the Texas Education Code.

1) TERM

This Agreement shall be in effect from August 1, 2025 to July 31, 2026.

2) OVERVIEW

CTC is dedicated to serving students and communities by fostering collaborative partnerships with school districts. A major initiative promoting a college-going and college graduation culture is the Central Texas College Dual Credit Program, which complies with the rules set forth by the State of Texas [TAC title 19, Chapter 4, Subchapter D, Rule § 4.84] for dual credit partnerships between secondary schools and Texas public colleges to offer dual credit to qualified students.

3) PURPOSE

The purpose of this Agreement is to specify the roles and responsibilities of CTC and the School District participating in the Dual Credit Program.

4) DUAL CREDIT PROGRAM DEFINITIONS

- A) **Dual Credit:** a program for eligible high school students to complete college course(s) and receive credit from both the college and the high school under Texas Education Code, §130.008, and/or complete college courses offered by an institution of higher education, for which a high school student may earn credit toward satisfaction of:
1. a career and technical education course that satisfies a requirement necessary to obtain an industry-recognized credential or certificate or an associate degree;
 2. a foreign language requirement at an institution of higher education
 3. a requirement in the core curriculum, as that term is defined by Texas Education Code, §61.821, at an institution of higher education; or
 4. a requirement in a field of study curriculum developed by the coordinating board under Texas Education Code, §61.823.

5) COLLABORATION

- A) It is mutually recognized that CTC and ISD have certain objectives in common:
 - 1. educating and training students in preparation for future education and future employment.
 - 2. providing ISD students with the highest quality educational opportunities.
 - 3. ensuring accessibility to education in the most economical means possible.
- B) CTC and the ISD agree as follows:
 - 1. CTC and ISD officials will work collectively to provide the necessary information to ensure that an effective college course schedule is created and maintained.
 - 2. Adjustments to the schedule will be made as needed. CTC reserves the right to cancel courses due to low enrollment. Course cancellation decision will be made prior to the first day of class. Late registration for classroom courses is permitted for a limited time after class begins. Consult local schedules for exact dates. Students who complete registration after classes begin are not excused from meeting attendance or academic requirements and must arrange with the instructor to make up missed classes.
 - 3. The minimum for college courses taught during the school day, by dual credit instructors, is 8 students per section. The CTC liaison is the Coordinator, STEM Program. The Killeen ISD Director of Innovative Programs and STEM is the School District liaison.
- C) Each semester, a CTC Dual Credit Registration Request Form must be used to document all students' requests for enrollment in college courses and follow the review and approval process established by CTC and the ISD. TSI scores and high school transcripts must be submitted with the Registration Request Form.

6) STUDENT ELIGIBILITY

- A) Student eligibility is determined by the requirements outlined in the Texas Administrative Code, *Rules Applying to All Public Institutions of Higher Education in Texas*, Chapter 4 Subchapter D, §4.85 (b)1-5.
- B) The current Central Texas College Course Catalog shall determine all admission and registration requirements.
- C) CTC requires ISD to follow all CTC enrollment procedures and guidelines for dual credit students.
- D) Students may be enrolled in dual credit courses only with the consent of the ISD and approval by CTC.
- E) Students who are Dual Enrollment or STEM who wish to take courses not listed in this agreement are subject to standard tuition, fees and instructional material costs.

7) ELIGIBLE COURSES

- A) In accordance with Texas Education Code 130.008(a) and 28.0095(a)(3), eligible dual credit courses must be:
1. In the college core curriculum
 2. a career and technical education course listed in the Workforce Education Course Manual (WECM); or
 3. a foreign language course; or
 4. a requirement in a field of study curriculum
- B) All college courses offered for dual credit shall:
1. Comply with the rules and regulations of the Texas Higher Education Coordinating Board (THECB) and the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC);
 2. Adhere to the descriptions and content as specified in the current edition of the Academic Course Guide Manual or the Workforce Education Course Manual; and
 3. Provide advanced academic instruction that enables students to master Texas Essential Knowledge and Skills for the corresponding high school course.
 4. Developmental courses and those classified as remedial in orientation are not eligible for dual credit.
- C) An approved list of dual credit offerings shall be provided by CTC and the ISD and included as exhibit to this agreement. The list shall be amended annually by CTC, in partnership with the ISD, and any revisions are hereby incorporated into this Agreement.
- D) All students shall be placed on a CTC degree plan or certificate of completion plan, as applicable. The number of credits required for a CTC degree shall not exceed 60 credits, and full-time dual credit students may complete an associate degree within two years. Under special circumstances, dual credit eligible students may be permitted to earn more than 60 credits with prior written approval from both CTC and ISD.

8) LOCATION OF CLASS AND TEACHING ENVIRONMENT

A) Location

1. CTC offers dual credit distance learning courses to ISD on the high school campuses.
2. CTC may offer dual credit courses to ISD through in-person instruction at the following high school campuses:
 - a. C. E. Ellison High School, 909 East Elm Road, Killeen, Texas 76542
 - b. Harker Heights High School, 1001 East FM 2410 Road, Harker Heights, Texas 76548
 - c. Robert M. Shoemaker High School, 3302 South Clear Creek Road, Killeen, Texas 76549

- d. Chaparral High School, 4400 Chaparral Road, Killeen, Texas 76542
 - e. Killeen High School, 500 N. 38th Street, Killeen, Texas 76543
- 3. CTC offers dual credit courses to ISD at the CTC campus located at 6200 West Central Texas Expressway, Killeen, Texas, 76549.
- B) Teaching Environment
 - 1. The ISD will provide classroom space, equipment, and other peripherals on its campus as needed and applicable to enhance the education process.
 - 2. The ISD will provide computers for instructional coursework for CTC distance learning courses.
 - 3. CTC will provide classroom space, equipment, and other peripherals on its campus as needed and applicable to enhance the education process.

9) STUDENT COMPOSITION OF CLASS

- A) Dual Credit Classes, held in-person on the high school campus, may only be taught with dual credit high school students enrolled.
- B) A dual credit course may be composed of dual credit students only or of a mixture of dual credit and college students. All such enrollments shall be governed by the criteria set forth in Title 19, Texas Administrative Code, Rules Applying to All Public Institutions of Higher Education in Texas, Chapter 4, Subchapter D, Section 4.85(d)1-3 and SACSCOC rules relating to Dual Credit.

10) FACULTY SELECTION, SUPERVISION, EVALUATION, DEVELOPMENT

- A) Faculty members must meet the minimum requirements of CTC and the Southern Association of Colleges and Schools, Commission on Colleges. Approval procedures outlined in CTC Instructor Qualification and Approval Procedures; Human Resources Policy #160 will be followed. CTC will hire or qualify all instructors to teach the courses subject to the terms of this Agreement. Each approved Dual Credit Instructor will be supervised by the College's respective department chair or designee and be evaluated and monitored to ensure quality of instruction and compliance with CTC's policies and procedures, in accordance with the standards established by the State of Texas and SACSCOC.
- B) ISD faculty approved as Dual Credit Instructors will be cleared by CTC's office of Human Resources to teach college courses.
- C) The certification process outlined in Texas Education Code Chapter 22, administered by the Texas Department of Public Safety, is a mandatory requirement for all Dual Credit Instructors. CTC will confirm ISD campus assignment of dual credit teachers with the ISD campus administration prior to notifying the teacher of the assignment.
- D) Dual Credit Instructors will submit all required reporting documents such as roster verifications, student learning outcome results, syllabi/section outlines, and submission of grades (pass/fail and numeric) by deadline(s) set by CTC.

- E) Dual Credit Instructors will provide students with the course syllabus on the first day of class.
- F) Dual Credit Instructors will alert the department chair immediately if there is an issue with equipment or textbooks.
- G) Dual Credit Instructors will follow the curriculum provided by CTC.
- H) Dual Credit Instructors will follow the protocol for communicating with the department chair on any grading or student concerns.
- I) Dual Credit Instructors will maintain communication with the department chair throughout the semester.
- J) Dual Credit Instructors will attend training provided by CTC.
- K) Dual Credit Instructors must comply with CTC faculty training/certification requirements.
- L) Dual Credit Instructors must communicate with dual credit students through CTC email or Blackboard.
- M) CTC will pay ISD for Dual Credit instruction provided by ISD teachers.
- N) All dual credit faculty will conform to all CTC policies and procedures.

11) COURSE CURRICULUM, INSTRUCTION, AND GRADING

- A) CTC will ensure that all dual credit courses, whether taught at CTC, online, blended or at the ISD, are equivalent with respect to curriculum, materials, instruction, method, and rigor as those courses offered at the CTC Central Campus. The quality and rigor of the dual credit courses will be sufficient to ensure student success in subsequent courses.
- B) CTC will report numerical grades for courses to designated ISD staff based upon an agreed-upon grade reporting calendar provided by the ISD. If an instructor misses the grade report deadline, the ISD will be notified, and grades will be sent upon receipt from the instructor. Grade changes will be reported by student name and course. CTC and ISD utilize different grading scales. As a result, students receiving a final grade of 60 or higher in the college course will receive high school credit for the course.
- C) CTC will provide a list of textbooks 21 days in advance of the start of the semester for college courses taught by CTC instructors at the high school campus to ensure purchase prior to the school year/term.
- D) The ISD will ensure that all dual credit students have books ~~on~~by the first day of class.
- E) To accommodate exchange of information among CTC, ISD teachers instructing college courses will receive e-mail accounts from respective institutions.

12) ACADEMIC POLICIES, ADVISING, AND STUDENT SUPPORT SERVICES

- A) Regular academic policies and procedures applicable to regular college courses and students will also apply to dual credit students.
- B) Course performance will be part of students' permanent academic records at CTC and ISD.

- C) Students are subject to the rules of conduct, plagiarism, and disciplinary standards published in the CTC Course Catalog and are subject to the penalties defined by such standards.
- D) Students must adhere to CTC's census date policy by completing an academically related activity (graded or non-graded) prior to the census date. Students that do not adhere to the policy are subject to being dropped.
- E) Students are required to provide their valid social security number on their admission application. If student is not a U.S. citizen or permanent resident, student must provide the state-approved alternative student identification number. Refer to the Data Sharing section for additional information that ISD is required to provide.
- F) CTC Academic advising will be available to all students throughout their enrollment with CTC. In addition, CTC support services, such as the library services, tutoring, etc. are offered to students as needed and applicable, with the goal being student successfully completing the dual credit courses.
- G) ISD will ensure that the registered courses for students are in the students' Individual Graduation Plan.
- H) ISD will ensure approved CTC courses count toward required credit for high school graduation.
- I) CTC and ISD shall coordinate and participate jointly in parent and student information sessions, college visits, counselor training workshops, and other activities as set forth herein.
- J) CTC will provide an orientation for first-time dual credit students.
- K) CTC's Disability Support Services (DSS) office provides reasonable accommodations to students in accordance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. In order for students with disabilities to receive accommodations from CTC, student must initiate contact to and provide CTC's, DSS office with the current (within three years of enrollment at CTC) documentation of disability. Documentation consists of a statement or evaluation from an appropriate and recognized health professional. The Individualized Education Plan used for public school students does not qualify as a substitute for documentation from an appropriate and recognized health care professional.
High school personnel will ensure students are aware of these requirements and instruct students who wish to seek accommodation to contact DSS at (254) 501-3006 to set up an appointment for evaluation of the student's needs.
- L) Information about the dual credit program shall be made readily available by both CTC and the ISD through their marketing materials and shall also be available on a designated dual credit page on the Central Texas College website, www.ctcd.edu.

13) TRANSCRIPTION OF CREDIT

- A) For dual credit courses, high school as well as college credit should be transcribed immediately upon a student's completion of the performance required in the course.
- A)B) The ISD agrees that the transcription of grades for applicable courses will align with CTC grading policies, in accordance with Texas Education Agency (TEA) regulations, specifically for courses subject to State of Texas Assessments of Academic Readiness (STAAR) End-of-Course (EOC) examination requirements.
- ~~B) The ISD transcription of grades for courses may differ from CTC's based on Texas Education Association policies, specifically those relating to courses required to have the End of Course State of Texas Assessment of Academic Readiness exams.~~

14) FUNDING

- A) The ISD will claim contact hours for purposes of state reporting. CTC will claim all other funding for all students receiving college credit in dual credit courses.
- B) FAST Eligible Students: Financial Aid for Swift Transfer (FAST) is defined in accordance with Texas Education Code section 28.0095. FAST eligible students shall not be responsible for tuition and book fees. The criteria for determining whether a student is FAST eligible will be held in accordance with Texas Education Code section 28.0095(c)(1)(2) and the rules promulgated by the Texas Higher Education Coordinating Board. There is no cost to ISD for tuition regarding FAST eligible students, ISD is however responsible for the cost of books, instructional materials, fees, and supplies such as computing devices or other items not specifically provided for within this agreement. Invoices billed to ISD are payable net 30 days.
- C) Non-FAST Eligible Students: For students that do not meet the criteria for FAST eligibility as prescribed above, the FAST tuition rate will be prescribed by the Texas Higher Education Coordinating Board and approved by the Central Texas College Board of Trustees. ISD will be billed per student the current FAST tuition rate, supplies, fees, and books for up to 60 credit hours over the course of the student's high school enrollment as approved by ISD. If the ISD does not cover tuition costs, tuition and books will be the responsibility of the non-FAST eligible students. Tuition, fees, and books for additional courses will be billed to the student for courses and materials outside of this agreement. For any and all refunds where a student withdraws from a course or program, refunds are administered according to the CTC refund schedule. Refunds for student withdrawal are calculated effective the date the Dual Credit Programs Office or CTC Site Director receives notification of student withdrawal from the ISD.
- D) Students who take courses which are not approved under this agreement are obligated to pay the full in-district tuition rate and are responsible for all book and material costs.
- E) ISD at its sole discretion may choose to require reimbursement from any ISD student that is not FAST eligible for tuition, fees, books, or other course materials

paid for by the ISD. Student reimbursement shall not be a condition of the ISD's payment for the amounts billed by CTC to the ISD. The ISD may not require reimbursement for any costs from students that are FAST eligible.

- F) If applicable, ISD is responsible for all costs of transportation for students.
- G) When applicable, the use of free or low-cost open educational resources will be considered as a means to enhance accessibility and reduce financial barriers for learners.

15) DATA SHARING

- A) Data shall be provided by ISD to CTC. Data will be transmitted using secure methods that adhere to accepted cybersecurity standards. Information needed is listed as items 1-7; all information will be provided in a timely manner to meet reporting deadlines set forth by the Texas Higher Education Coordinating Board.
 - 1. Enrollment information for all students: First Name, Last Name, Middle Initial; Date of Birth (DOB); Social Security Number (SSN) for all U.S. Citizens and permanent residents. If student is not a U.S. Citizen or permanent resident, provide the state-approved alternative student identification number.
 - 2. High school attending;
 - 3. Date of high school graduation;
 - 4. Endorsement areas of each student;
 - 5. Special group identification, for example Early College Program or STEM;
 - 6. Cumulative GPAs; and
 - 7. Texas Student Data System (TSDS) Unique ID

16) ACCREDITATION AND STANDARDS

The educational partners to the agreement are independent agencies accredited by various state and regional accrediting agencies. Each institution is responsible for meeting the standards established by the accrediting agencies under whose authority it awards degrees and certificates. No provision of this agreement shall be construed to limit the authority of any educational partner to meet its accreditation obligations.

17) RENEWAL AND TERMINATION

- A) This Agreement shall be in effect from August 1, 2025 to July 31, 2026.
- B) This Agreement supersedes any prior Agreement(s).
- C) This Agreement may be terminated in whole or in part by either party providing ninety (90) calendar days written notice to the other party. Such notice shall be sent by certified mail, return receipt requested, to the address of the respective parties listed above. However, such termination shall not take effect with regard to the students already enrolled, until such time as those students have completed their respective courses. At the time of such termination, both parties should

immediately cease to enroll students beyond the final term in which students are enrolled.

18) LIABILITY

- A) To the extent permitted under Texas law and without waiving any defenses including governmental immunity, each party agrees to be responsible for its own acts or failure to act, including acts of negligence, which may arise in connection with any and all claims for damages, costs, and expenses of person or persons and property that may arise out of or be occasioned by this Agreement or any of its activities or from any act or omission of any employee or invitee of the parties of the Agreement. The provisions in this paragraph are solely for the benefit of the parties of this Agreement and are not intended to create or grant any rights, contractually or otherwise to any third party.
- B) For breach of any provision herein, the liability of the defaulting party shall be limited to direct actual damages only, and all other damages and remedies are waived. In no event shall either party be liable to the other party for consequential, incidental, or indirect damages in tort, contract, under any indemnity provision or otherwise.
- C) This Agreement shall not be assigned to any third person or entity without the express written and signed consent of the non-assigning party.
- D) This Agreement contains the entire understanding and agreement between the parties, and neither is relying on any promises or representations not contained herein. This Agreement may be revised or modified in any fashion only by signed written agreement between the parties.

CENTRAL TEXAS COLLEGE

Dr. Tamara Clunis
Vice Chancellor
Instruction and Workforce Education

Date

KILLEEN INDEPENDENT SCHOOL
DISTRICT

Dr. Jo Ann Fey
Superintendent

Date

**Central Texas College and Killeen ISD
Exhibit A**

For STEM42 Students – These students are limited to taking no more than 46 credit hours.

STEM42 students are taking coursework aligned with the Multidisciplinary and/or STEM endorsement areas.

College Course Description	College Course	Credit Value	High School Description	Credit Value
Suggested Year 1				
Learning Framework	EDUC 1100	1	AVID I	1
Suggested Year 2				
Public Speaking or Business and Professional Communication	SPCH 1315 or SPCH 1321	3	Speech (English IV)	0.5
Creative Arts – Fine Art Appreciation	HUMA 1315	3	Art Appreciation	1
Suggested Year 3				
Composition I and II	ENGL 1301 and ENGL 1302	6	English III DC	1
United States History	HIST 1301 and HIST 1302	6	US History DC	1
Government and Political Science	GOVT 2306	3	HS Elective (0.5)	0.5
Life and Physical Science Options	BIOL 1406 and BIOL 1407 BIOL 1408 and BIOL 1409	8	Scientific Research & Design Biology	1
Suggested Year 4				
Social & Behavioral Science	ECON 2301	3	Economics	0.5
Government	GOVT 2305	3	Government DC	0.5
Language/Philosophy/ Culture	ENGL 2322/2327/2328	3	English IV	0.5

Note: It is imperative for students to review the Core 42 course list for the university or college they plan to attend after high school. The Core 42 course list varies based upon the requirements of each institution.

Central Texas College and Killeen ISD
Exhibit B
STEM60 Dual Credit Courses 2025-2027

For STEM60 Students – These students are limited to taking no more than 60 credit hours.

STEM60 students are taking coursework aligned with the Multidisciplinary and/or STEM endorsement areas.

Associate of Arts Degree in Interdisciplinary Studies (IDS4.AA)

Endorsement STEM Multidisciplinary

College Course Description	College Course	Credit Value	High School Description	Credit Value
Suggested Year 1				
Learning Framework	EDUC 1100	1	AVID I	1
Suggested Year 2				
Public Speaking or Business and Professional Communication	SPCH 1315 or SPCH 1321	3	Speech (English IV)	0.5
Creative Arts – Fine Arts Appreciation	HUMA 1315	3	Art Appreciation	1
College Algebra	MATH 1414	4	Independent Studies MATH College Algebra	1
Suggested Year 3				
Composition I and II	ENGL 1301 and ENGL 1302	6	English III DC	1
United States History	HIST 1301 and HIST 1302	6	US History DC	1
Government and Political Science	GOVT 2306	3	HS Elective (0.5)	0.5
Life and Physical Science Options	BIOL 1406 and BIOL 1407	8	Scientific Research & Design Biology	1
Suggested Year 4				
Social & Behavioral Science	ECON 2301	3	Economics	0.5
Government	GOVT 2305	3	Government DC	0.5
Language/Philosophy/Culture	ENGL 2322/2327/2328	3	English IV	0.5
Elective Options <i>Students may select 18 semester credit hours from the list below</i>				

ACCT 2301**, **ACCT 2302****, BCIS 1305, BIOL 1322, BIOL 1411, BIOL 1413, BIOL 2401, BIOL 2402, BIOL 2420, BIOL 2421, CHEM 1411, CHEM 1412, **CHEM 2423****, **CHEM 2325****, COSC 1301, COSC 1315, COSC 1336, COSC 1337, COSC 2325, COSC 2336, EDUC 1100, EDUC 1301, EDUC 2301, ENGL 2322, ENGL 2327, ENGL 2328, PHIL 1301, PHIL 1304, ENGR 1201, ENGR 2301, ENGR 2302, ENGR 2305, ENGR 2332, ENVR 1401, GEOG 1301, GEOG 1302, GEOG 1303, GEOL 1403, GEOL 1404, GEOL 1405, MATH 1342, MATH 1350, MATH 1351, MATH 2412, MATH 2413, **MATH 2320****, **MATH 2414****, **MATH 2415****, PSYC 2301, PSYC 2308, PSYC 2314, PSYC 2315, PHYS 1401, PHYS 1402, PHYS 1415, PHYS 2425, PHYS 2426, SOCI 1301, SPCH 1315, SPCH 1321

***Note: It is imperative for students to review the Core 42 course list for the university or college they plan to attend after high school. The Core 42 course list varies based upon the requirements of each institution.**

Central Texas College and Killeen ISD

Exhibit C

STEM60 Dual Credit Courses 2025-2027

For STEM60 Students – These students are limited to taking no more than 60 credit hours.

Associate of Science Degree in Computer Science (CS17.AS)

Endorsement STEM Mathematics

College Course Description	College Course	Credit Value	High School Description	Credit Value
Suggested Year 1				
Learning Framework	EDUC 1100	1	AVID I	1
Suggested Year 2				
Public Speaking or Business and Professional Communication	SPCH 1315 or SPCH 1321	3	Speech (English IV)	0.5
Creative Arts – Fine Arts Appreciation	HUMA 1315	3	Art Appreciation	1
College Algebra	MATH 1414	4	Independent Studies MATH College Algebra	1
Suggested Year 3				
Composition I and II	ENGL 1301 and ENGL 1302	6	English III DC	1
United States History	HIST 1301 and HIST 1302	6	US History DC	1
Government and Political Science	GOVT 2306	3	HS Elective (0.5)	0.5
Life and Physical Science Options	BIOL 1406 and BIOL 1407	8	Scientific Research & Design Biology	1
Programming Fundamentals I and	COSC 1336	3	Programming Fundamentals I and	0.5
Programming Fundamentals II	COSC 1337	3	Programming Fundamentals II	0.5
Suggested Year 4				
Social & Behavioral Science	ECON 2301	3	Economics	0.5
Government	GOVT 2305	3	Government DC	0.5
Language/Philosophy/Culture	ENGL 2322/2327/2328	3	English IV	0.5
Programming Fundamentals III	COSC 2336	3	Computer Science III	0.5
*Computer Organization	*COSC 2325	3	Computer Science III	0.5
*Approved Elective				
<i>Students may select 4 semester credit hours from the list below</i>				
BCIS 1305, BIOL 1411, BIOL 1413, BIOL 2401, BIOL 2402, BIOL 2420, BIOL 2421, CHEM 1411, CHEM 1412, COSC 1301, COSC 1315, COSC 1336, COSC 1337, COSC 2325, COSC 2336, EDUC 1100, ENGL 2322, ENGL 2327, ENGL 2328, PHIL 1301, PHIL 1304, ENVR 1401, GEOG 1301, GEOG 1302, GEOG 1303, GEOL 1403, GEOL 1404, GEOL 1405,				

MATH 1342, MATH 1350, MATH 1351, PSYC 2301, PSYC 2308, PSYC 2314, PSYC 2315, PHYS 1401, PHYS 1402, PHYS 1415, SOCI 1301, SPCH 1315, SPCH 1321

****Note: It is imperative for students to review the Core 42 course list for the university or college they plan to attend after high school. The Core 42 course list varies based upon the requirements of each institution.**

Central Texas College and Killeen ISD

Exhibit C

STEM60 Dual Credit Courses 2025-2027

For STEM60 Students – These students are limited to taking no more than 60 credit hours.

Associate of Science Degree in Mathematics

Endorsement STEM Mathematics

College Course Description	College Course	Credit Value	High School Description	Credit Value
Suggested Year 1				
Learning Framework	EDUC 1100	1	AVID I	1
Suggested Year 2				
Public Speaking or Business and Professional Communication	SPCH 1315 or SPCH 1321	3	Speech (English IV)	0.5
Creative Arts – Fine Arts Appreciation	HUMA 1315	3	Art Appreciation	1
College Algebra	MATH 1414 and	4	Independent Studies MATH	1
Pre-Calculus	MATH 2412	4	College Algebra College Pre-Calculus	0.5
Suggested Year 3				
Composition I and II	ENGL 1301 and ENGL 1302	6	English III DC	1
United States History	HIST 1301 and HIST 1302	6	US History DC	1
Government and Political Science	GOVT 2306	3	HS Elective (0.5)	0.5
Life and Physical Science Options	BIOL 1406 and BIOL 1407	8	Scientific Research & Design Biology	1
Calculus I and Calculus II	MATH 2413 MATH 2414	4 4	Calculus I and Calculus II	0.5 0.5
Suggested Year 4				
Social & Behavioral Science	ECON 2301	3	Economics	0.5
Government	GOVT 2305	3	Government DC	0.5
Language/Philosophy/Culture	ENGL 2322/2327/2328	3	English IV	0.5
Calculus III	MATH 2415	4	Calculus III	0.5
Differential Equations	MATH 2320	3	Differential Equations	0.5
*Approved Elective (Course Substitution)				
<i>Students may select 4 semester credit hours from the list below</i>				
BCIS 1305, BIOL 1411, BIOL 1413, BIOL 2401, BIOL 2402, BIOL 2420, BIOL 2421, CHEM 1411, CHEM 1412, COSC 1301, COSC 1315, COSC 1336, COSC 1337, COSC 2325, COSC 2336, EDUC 1100, ENGL 2322, ENGL 2327, ENGL 2328, PHIL 1301, PHIL 1304, ENVR 1401, GEOG 1301, GEOG 1302, GEOG 1303, GEOL 1403, GEOL 1404, GEOL 1405,				

MATH 1342, MATH 1350, MATH 1351, PSYC 2301, PSYC 2308, PSYC 2314, PSYC 2315, PHYS 1401, PHYS 1402, PHYS 1415, SOCI 1301, SPCH 1315, SPCH 1321, **MATH 2320****, **MATH 2414****, **MATH 2415****

****Note: It is imperative for students to review the Core 42 course list for the university or college they plan to attend after high school. The Core 42 course list varies based upon the requirements of each institution.**

* Denotes courses not eligible for state funding.

Central Texas College and Killeen ISD

Exhibit C

STEM60 Dual Credit Courses 2025-2027

For STEM60 Students – These students are limited to taking no more than 60 credit hours.

Associate of Science Degree in Biology (BIO24.AS)

Endorsement STEM Science

College Course Description	College Course	Credit Value	High School Description	Credit Value
Suggested Year 1				
Learning Framework	EDUC 1100	1	AVID I	1
Suggested Year 2				
Public Speaking or Business and Professional Communication	SPCH 1315 or SPCH 1321	3	Speech (English IV)	0.5
Creative Arts – Fine Arts Appreciation	HUMA 1315	3	Art Appreciation	1
College Algebra	MATH 1414 and	4	Independent Studies MATH	1
Pre-Calculus	MATH 2412	4	College Algebra College Pre-Calculus	0.5
Suggested Year 3				
Composition I and II	ENGL 1301 and ENGL 1302	6	English III DC	1
United States History	HIST 1301 and HIST 1302	6	US History DC	1
Government and Political Science	GOVT 2306	3	HS Elective (0.5)	0.5
Life and Physical Science Options	BIOL 1406 and BIOL 1407	8	Scientific Research & Design Biology	1
Chemistry I	CHEM 1411	4	Scientific Research & Design Chemistry	0.5
Suggested Year 4				
Social & Behavioral Science	ECON 2301	3	Economics	0.5
Government	GOVT 2305	3	Government DC	0.5
Language/Philosophy/Culture	ENGL 2322/2327/2328	3	English IV	0.5
Anatomy & Physiology I	BIOL 2401	4	Anatomy & Physiology I & Anatomy & Physiology II	0.5
Anatomy & Physiology II	BIOL 2402	4	Microbiology	0.5
Microbiology for Science Majors	BIOL 2421	4		0.5
*Approved Elective (Course Substitution)				
<i>Students may select 4 semester credit hours from the list below</i>				
BCIS 1305, BIOL 1411, BIOL 1413, BIOL 2401, BIOL 2402, BIOL 2420, BIOL 2421, CHEM 1411, CHEM 1412, COSC 1301, COSC 1315, COSC 1336, COSC 1337, COSC 2325, COSC 2336, EDUC 1100, ENGL 2322, ENGL 2327, ENGL 2328, PHIL 1301, PHIL 1304, ENVR 1401, GEOG 1301, GEOG 1302, GEOG 1303, GEOL 1403, GEOL 1404, GEOL 1405, MATH 1342, MATH 1350, MATH 1351, PSYC 2301, PSYC 2308, PSYC 2314, PSYC 2315, PHYS 1401, PHYS 1402, PHYS 1415, SOCI 1301, SPCH 1315, SPCH 1321, MATH 2320** , MATH 2414** , MATH 2415**				

****Note: It is imperative for students to review the Core 42 course list for the university or college they plan to attend after high school. The Core 42 course list varies based upon the requirements of each institution.**

Central Texas College and Killeen ISD

Exhibit C

STEM60 Dual Credit Courses 2025-2027

For STEM60 Students – These students are limited to taking no more than 60 credit hours.

Associate of Science Degree in Chemistry

Endorsement STEM Science

College Course Description	College Course	Credit Value	High School Description	Credit Value
Suggested Year 1				
Learning Framework	EDUC 1100	1	AVID I	1
Suggested Year 2				
Public Speaking or Business and Professional Communication	SPCH 1315 or SPCH 1321	3	Speech (English IV)	0.5
Creative Arts – Fine Arts Appreciation	HUMA 1315	3	Art Appreciation	1
College Algebra	MATH 1414	4	Independent Studies MATH College	1
Suggested Year 3				
Composition I and II	ENGL 1301 and ENGL 1302	6	English III DC	1
United States History	HIST 1301 and HIST 1302	6	US History DC	1
Government and Political Science	GOVT 2306	3	HS Elective (0.5)	0.5
Life and Physical Science Options	BIOL 1406	4	Scientific Research & Design Biology	0.5
Chemistry I	CHEM 1411	4	Scientific Research & Design Chemistry	0.5
Chemistry II	CHEM 1412	4	Scientific Research & Design Chemistry	0.5
Suggested Year 4				
Social & Behavioral Science	ECON 2301	3	Economics	0.5
Government	GOVT 2305	3	Government DC	0.5
Language/Philosophy/Culture	ENGL 2322/2327/2328	3	English IV	0.5
Organic Chemistry I	CHEM 2423	4	Organic Chemistry I	0.5
Organic Chemistry II	CHEM 2425	4	Organic Chemistry II	0.5
College Physics I	PHYS 1401	4	Scientific Research & Design Physics I	0.5
*Approved Elective (Course Substitution)				
<i>Students may select 4 semester credit hours from the list below</i>				

BCIS 1305, BIOL 1411, BIOL 1413, BIOL 2401, BIOL 2402, BIOL 2420, BIOL 2421, CHEM 1411, CHEM 1412, CHEM 2423, CHEM 2425, EDUC 1100, ENGL 2322, ENGL 2327, ENGL 2328, PHIL 1301, PHIL 1304, ENVR 1401, GEOG 1301, GEOG 1302, GEOG 1303, GEOL 1403, GEOL 1404, GEOL 1405, MATH 1342, MATH 1350, MATH 1351, PSYC 2301, PSYC 2308, PSYC 2314, PSYC 2315, PHYS 1401, PHYS 1402, PHYS 1415, SOCI 1301, SPCH 1315, SPCH 1321, ***MATH 2320*****, ***MATH 2414*****, ***MATH 2415*****

****Note: It is imperative for students to review the Core 42 course list for the university or college they plan to attend after high school. The Core 42 course list varies based upon the requirements of each institution.**