APPENDIX B – COURSE(S) OF STUDY

The degree tracks identified below represent the most common credentials sought by the students from the ISD. Students seeking other credentials will select a program and its accompanying degree guide in consultation with an MCC advisor.

Degree plans are initially selected during the admissions process, but any dual credit student may schedule a visit with an MCC advisor to review degree plan selection.

The district may not have approved all of the following courses for dual credit. In such cases, students may complete the remaining coursework after high school graduation to earn the indicated credential.

Transfer Block 2024-2025

The Transfer Block is recommended for dual credit students seeking an Associate of Arts, Associate of Science, or a bachelor degree at a Texas public university—but who do not plan to complete the degree while in high school. Students with other plans will visit with an MCC advisor to select an appropriate degree plan.

Although the recommended sequence of courses may be adjusted according to student needs, the chart indicates the earliest high school year in which a particular course should be taken.

TSIA Scores Required	Grade 9 courses require 945 ELAR multiple choice score or equivalent. Grades 10-11 courses require passing TSIA ELAR score or equivalent.		
Earliest eligible high school year	Grade 9	Grade 10	Grade 11
Dual credit course	 EDUC 1300 Select 1: ARTS 1301 DRAM 1310 MUSI 1306 	SPCH 1315HIST 1301HIST 1302	 ENGL 1301 ENGL 1302 GOVT 2305 GOVT 2306 Select 1*: ECON 2301 PSYC 2301 SOCI 1301

^{*}Students are encouraged to consult an MCC advisor to assist with this course selection. Business students frequently need ECON 2301; students planning for a career in health professions often need PSYC 2301.

Associate of Arts in Teaching Pathway to Tarleton-Waco Education Degree

2024-2025

This Associate of Arts degree plan has been developed for students planning to obtain a bachelor of arts degree in education at Tarleton State University, either EC-3, EC-6, or grades 4-8 English/Social Studies. The bachelor degree may be completed through Tarleton in Waco.

Courses in this degree plan are available online. EDUC courses may require school site visits.

TSIA Scores Required

Grade 9 courses require 945 ELAR multiple choice score or equivalent.

Grades 10-12 courses require passing TSIA ELAR score or equivalent.

MATH: Passing TSIA math score required before first math course.

Grade 9	Grade 10	Grade 11	Grade 12
FALL	FALL	FALL	FALL
EDUC 1300 SPRING	HIST 1301SPCH 1315	ENGL 1301MATH 1314	BIOL 1408MATH 1351
• HUMA 1315	SPRING • HIST 1302	• GOVT 2305 SPRING	EDUC 1301 SPRING
	• GOVT 2306 SUMMER	ENGL 1302MATH 1350	• GEOL 1401 • TECA 1354
	• SOCI 1301	• ECON 2301 SUMMER	• EDUC 2301
		ENGL Literature	

Required, Tarleton EDUC program:

- College GPA 2.75
- Testing: WritePlacer essay 7 OR WritePlacer essay 6 with 250 on Writing Placement section of Next-Generation Accuplacer Exam
- Any additional requirements: Discuss with Tarleton advisor.

Additional courses that may be completed at MCC:

- PHYS 1404
- CHEM 1405

Associate of Arts in Teaching

2024-2025

Pathway to Texas Tech-Waco Education Degree

This Associate of Arts degree plan has been developed for students planning to obtain a bachelor of arts degree in education at Texas Tech University, grades 4-8 math. The bachelor degree may be completed through Texas Tech in Waco.

Courses in this degree plan are available online. EDUC courses may require school site visits.

TSIA Scores Required

Grade 9 courses require 945 ELAR multiple choice score or equivalent.

Grades 10-12 courses require passing TSIA ELAR score or equivalent.

MATH: Passing TSIA math score required before first math course.

Grade 9	Grade 10	Grade 11	Grade 12
FALL	FALL	FALL	FALL
• EDUC 1300 SPRING	HIST 1301SPCH 1315	ENGL 1301MATH 1314GOVT 2305	BIOL 1408MATH 1351EDUC 1301
• ARTS 1301	• HIST 1302	SPRING	SPRING
	• GOVT 2306	ENGL 1302MATH 1350	GEOL 1403MATH 1342
	SUMMER	• PSYC 2301	• EDUC 2301
	• SOCI 1301	SUMMER	
		ENGL Literature	

Texas Tech Note:

Student should take high school foreign language or prepare for Texas Tech language requirement in another way.

Additional courses that may be completed at MCC:

PHYS 1404

Associate of Arts, Field of Study in Criminal Justice 2024-2025 The Associate of Arts, Field of Study in Criminal Justice degree plan is best suited for dual credit students intending to seek a bachelor degree in criminal justice from a Texas public institution. Grade 9 courses require 945 ELAR multiple choice score or equivalent. **TSIA Scores Required** Grades 10-12 courses require passing TSIA ELAR score or equivalent. MATH: Passing TSIA math score required before any math course. Grade 9 Grade 10 Grade 11 Grade 12 **FALL FALL FALL FALL** EDUC 1300 HIST 1301 ENGL 1301 • Science course SPCH 1315 GOVT 2305 CRIJ 2313 SPRING CRIJ 1306 Directed Elective **SPRING** Select one: **SPRING SPRING** HIST 1302 ARTS 1301 GOVT 2306 ENGL 1302 • Science course DRAM 1310 CRIJ 1310 CRIJ 2328 MUSI 1306 **SUMMER Directed Elective** MATH course • CRIJ 1301 **SUMMER**

Students will meet with an MCC transfer advisor to select math, science, and elective courses.

• ENGL Literature

Associate of Arts, Field of Study in Business Administration 2024-2025

The Associate of Arts, Field of Study in Business Administration degree plan is best suited for dual credit students seeking a bachelor degree in business administration from a Texas public institution.

TSIA Scores Required

 ${\it Grade~9~courses~require~945~ELAR~multiple~choice~score~or~equivalent}.$

Grades 10-12 courses require passing TSIA ELAR score or equivalent.

MATH: Passing TSIA math score required before any math course.

Grade 9	Grade 10	Grade 11	Grade 12
FALL	FALL	FALL	FALL
• EDUC 1300	• HIST 1301	• ENGL 1301	Science course
SPRING	• SPCH 1315	• GOVT 2305	• ECON 2302
	SPRING	• MATH 1324	• ACCT 2301
Select one:	• HIST 1302	SPRING	SPRING
ARTS 1301DRAM 1310	• GOVT 2306	ENGL 1302ECON 2301	Science courseACCT 2302
• MUSI 1306	SUMMER	Directed Elective	Directed Elective
	• BUSI 1301	SUMMER	
		ENGL Literature	

Students will meet with an MCC transfer advisor to select science and elective courses.

Associate of Arts, Field of Study in Social Work

2024-2025

The Associate of Arts, Field of Study in Social Work degree plan is best suited for dual credit students intending to transfer to a public, Texas college or university with a social work major.

TSIA Scores Required

Grade 9 courses require 945 ELAR multiple choice score or equivalent.

Grades 10-12 courses require passing TSIA ELAR score or equivalent.

MATH: Passing TSIA math score required before any math course.

Grade 9	Grade 10	Grade 11	Grade 12
• EDUC 1300	• HIST 1301	FALL • ENGL 1301	• Science course
SPRING Select one:	• SPCH 1315 SPRING	GOVT 2305SOCW 2361 SPRING	SOCW 2362Directed ElectiveElective
ARTS 1301DRAM 1310MUSI 1306	 HIST 1302 GOVT 2306 SUMMER SOCI 1306 	 ENGL 1302 MATH 1342 Select one*: PSYC 2301 SOCI 1301 	SPRINGScience course*SOCW 2389Directed Elective
		SUMMER • ENGL Literature	

Students will meet with an MCC transfer advisor to select science and elective courses.

^{*} SOCW 2389 is a supervised experiential learning course that includes 48 required, volunteer observational hours. Some agencies may require volunteers to be 18 years of age or older.

Industry Certifications, Networking & Cybersecurity Computer Information Systems

2024-2025

This course sequence provides training in Computer Hardware, Networking, Cybersecurity, and Python Scripting. These essential cyber skills prepare the student to perform entry level tasks in the cybersecurity industry. All of these courses also fold over into the Associate of Applied Science in Network Administration with Cybersecurity degree.

Most courses are available via Zoom or a blended model of instruction.

TSIA Scores Required	Grade 11	Grade 12
Scores must be on file at MCC, but courses do not require passing TSIA scores.	• ITSC 1325* (Zoom or blended) • ITSC 1305* (online) SPRING • ITCC 1314* (Zoom or blended) • ITSY 1342** (online, Zoom, blended)	FALL ITSE 1302* (Zoom or blended) ITCC 1344* (online, Zoom, blended) SPRING ITSY 2342** (Zoom or blended) ITCC 2320* (Zoom or blended)

Certification exam fees are not included in the course tuition/fees.

Industry Certifications

• CompTIA A+ Core 1 Taken after ITSC 1305 and ITSC 1325

• CompTIA Security+ Taken after ITSY 1342

• CISCO CCNA Taken after ITCC 1314, ITCC 1344, and ITCC 2320

• CompTIA CySA+ Taken after ITSY 2342

^{*}Dual credit tuition rate plus \$15 course fee.

^{**}Dual credit tuition rate plus \$50 course fee.

Associate of Arts, General Academics

2024-2025

The Associate of Arts, General Academics degree plan is best suited for dual credit students intending to transfer to a public, Texas college or university with a non-STEM major. Planned courses must be in the MCC core curriculum and should be selected based on the student's intended bachelor degree plan.

TSIA Scores Required

Grade 9 courses require 945 ELAR multiple choice score or equivalent.

Grades 10-12 courses require passing TSIA ELAR score or equivalent.

MATH: Passing TSIA math score required before any math course.

Grade 9	Grade 10	Grade 11	Grade 12
FALL	FALL	FALL	FALL
 EDUC 1300 SPRING Select one: ARTS 1301 DRAM 1310 MUSI 1306 	 HIST 1301 SPCH 1315 SPRING HIST 1302 GOVT 2306 SUMMER Elective 	 ENGL 1301 GOVT 2305 MATH course SPRING ENGL 1302 Elective Select one*: PSYC 2301 ECON 2301 SOCI 1301 SUMMER 	 Science course Elective Elective SPRING Science course Elective Elective
		ENGL Literature	

Students will meet with an MCC transfer advisor to select math, science, and elective courses from the MCC core curriculum that align with the intended bachelor degree plan.

^{*}Students are encouraged to consult an MCC advisor to assist with this course selection. Business students frequently need ECON 2301; students planning for a career in health professions often need PSYC 2301.

Associate of Science, General Academics

2024-2025

The Associate of Science, General Academics degree plan is best suited for dual credit students intending to transfer to a public, Texas college or university with a STEM major. Planned courses must be in the MCC core curriculum and should be selected based on the student's intended bachelor degree plan.

TSIA Scores Required

Grade 9 courses require 945 ELAR multiple choice score or equivalent.

Grades 10-12 courses require passing TSIA ELAR score or equivalent.

MATH: Passing TSIA math score required before any math course.

Grade 9	Grade 10	Grade 11	Grade 12
FALL • EDUC 1300	• HIST 1301	• ENGL 1301	Science course
SPRING Select one: ARTS 1301	 HIST 1301 SPCH 1315 SPRING HIST 1302 	GOVT 2305MATH course SPRING	 Math/Science Elective Math/Science Elective
DRAM 1310MUSI 1306	GOVT 2306SUMMERElective	 ENGL 1302 Math/Science Elective Select one*:	SPRINGScience courseMath/Science
		PSYC 2301ECON 2301SOCI 1301	Elective
		• ENGL Literature	

Students will meet with an MCC transfer advisor to select math, science, and elective courses from the MCC core curriculum that align with the intended bachelor degree plan.

^{*}Students are encouraged to consult an MCC advisor to assist with this course selection. Business students frequently need ECON 2301; students planning for a career in health professions often need PSYC 2301.