#### 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	<ul> <li>EDUC 1300</li> <li>Select 1:</li> <li>ARTS 1301</li> <li>DRAM 1310</li> <li>MUSI 1306</li> </ul>	<ul><li>SPCH 1315</li><li>HIST 1301</li><li>HIST 1302</li></ul>	<ul> <li>ENGL 1301</li> <li>ENGL 1302</li> <li>GOVT 2305</li> <li>GOVT 2306</li> <li>Select 1*:</li> <li>ECON 2301</li> <li>PSYC 2301</li> <li>SOCI 1301</li> </ul>

<sup>\*</sup>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	<ul><li>HIST 1301</li><li>SPCH 1315</li></ul> SPRING	<ul><li>ENGL 1301</li><li>MATH 1314</li><li>GOVT 2305</li></ul>	<ul><li>BIOL 1408</li><li>MATH 1351</li><li>EDUC 1301</li></ul>
• HUMA 1315	• HIST 1302	SPRING	SPRING
	• GOVT 2306  SUMMER	<ul><li>ENGL 1302</li><li>MATH 1350</li><li>ECON 2301</li></ul>	<ul><li>GEOL 1401</li><li>TECA 1354</li><li>EDUC 2301</li></ul>
	• SOCI 1301	SUMMER	
		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	<ul><li>HIST 1301</li><li>SPCH 1315</li></ul>	<ul><li>ENGL 1301</li><li>MATH 1314</li><li>GOVT 2305</li></ul>	<ul><li>BIOL 1408</li><li>MATH 1351</li><li>EDUC 1301</li></ul>
• ARTS 1301	• HIST 1302	SPRING	SPRING
	• GOVT 2306	<ul><li>ENGL 1302</li><li>MATH 1350</li></ul>	<ul><li>GEOL 1403</li><li>MATH 1342</li></ul>
	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** MATH course **Directed Elective** • 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**

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 10	Grade 11	Grade 12
FALL	FALL	FALL
<ul> <li>HIST 1301</li> <li>SPCH 1315</li> <li>SPRING</li> <li>HIST 1302</li> <li>GOVT 2306</li> <li>SUMMER</li> <li>BUSI 1301</li> </ul>	<ul> <li>ENGL 1301</li> <li>GOVT 2305</li> <li>MATH 1324</li> <li>SPRING</li> <li>ENGL 1302</li> <li>ECON 2301</li> <li>Directed Elective</li> <li>SUMMER</li> </ul>	<ul> <li>Science course</li> <li>ECON 2302</li> <li>ACCT 2301</li> <li>SPRING</li> <li>Science course</li> <li>ACCT 2302</li> <li>Directed Elective</li> </ul>
	FALL  • HIST 1301 • SPCH 1315  SPRING • HIST 1302 • GOVT 2306  SUMMER	FALL  • HIST 1301 • SPCH 1315 • GOVT 2305 • MATH 1324  SPRING  • HIST 1302 • GOVT 2306 • ENGL 1302 • ECON 2301 • Directed Elective

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

## **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
<ul> <li>EDUC 1300</li> <li>SPRING</li> <li>Select one:</li> <li>ARTS 1301</li> <li>DRAM 1310</li> <li>MUSI 1306</li> </ul>	<ul> <li>HIST 1301</li> <li>SPCH 1315</li> <li>SPRING</li> <li>HIST 1302</li> <li>GOVT 2306</li> <li>SUMMER</li> <li>Elective</li> </ul>	<ul> <li>ENGL 1301</li> <li>GOVT 2305</li> <li>MATH course</li> <li>SPRING</li> <li>ENGL 1302</li> <li>Elective</li> <li>Select one*:</li> <li>PSYC 2301</li> <li>ECON 2301</li> <li>SOCI 1301</li> <li>SUMMER</li> </ul>	<ul> <li>Science course</li> <li>Elective</li> <li>Elective</li> <li>SPRING</li> <li>Science course</li> <li>Elective</li> <li>Elective</li> </ul>
		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.

<sup>\*</sup>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	FALL	FALL	FALL
<ul> <li>EDUC 1300</li> <li>SPRING</li> <li>Select one:</li> <li>ARTS 1301</li> <li>DRAM 1310</li> <li>MUSI 1306</li> </ul>	<ul> <li>HIST 1301</li> <li>SPCH 1315</li> <li>SPRING</li> <li>HIST 1302</li> <li>GOVT 2306</li> <li>SUMMER</li> <li>Elective</li> </ul>	<ul> <li>ENGL 1301</li> <li>GOVT 2305</li> <li>MATH course</li> <li>SPRING</li> <li>ENGL 1302</li> <li>Math/Science Elective</li> <li>Select one*:</li> <li>PSYC 2301</li> <li>ECON 2301</li> <li>SOCI 1301</li> <li>SUMMER</li> <li>ENGL Literature</li> </ul>	<ul> <li>Science course</li> <li>Math/Science         Elective</li> <li>Math/Science         Elective</li> <li>SPRING</li> <li>Science course</li> <li>Math/Science         Elective</li> </ul>

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.

<sup>\*</sup>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.

## Paramedicine, Level 1 Certificate (EMT)

2024-2025

EMTs are trained to work in the pre-hospital environment and typically work on an ambulance providing emergency treatment in accordance with a physician's protocols. EMT students will study cardiac, obstetric, pediatric, and medical emergencies; learn airway management, pharmacology, basic resuscitation skills, triage and rescue; and perform hospital clinical rotations and complete pre-hospital (ambulance) field internships.

EMSP courses offered at MCC. EMSP 1160 includes clinical sites and ambulance ride-outs. Other courses available online.

TSIA Scores Required	Grade 11	Grade 12
Full Path:	FALL	FALL
945 ELAR multiple choice score or equivalent needed for EDUC 1300 and BIOL 2404.	<ul><li>EDUC 1300</li><li>HPRS 1206</li></ul>	EMSP 1501  SPRING
Alternate Path:	SPRING	• EMSP 1160
Passing TSIA scores not required. Enroll in the four EMSP courses for an Occupational Skills Award and eligibility to test for an industry credential	• BIOL 2404	<ul><li>EMSP 2271</li><li>EMSP 1173</li></ul>

- The EMSP 1160 Clinicals course will involve hospital clinicals and ambulance ride-outs. These are scheduled by the student and typically occur on the weekend. The clinicals and ride-outs are not scripted but involve live situations.
- The EMT program requires specific tests and vaccinations, a background check, and drug screening. Please contact the Paramedicine department for details.
- The MCC dual credit tuition exemption may only be used to cover the cost of in-county tuition for this program. Additional costs will be covered by the student and/or the ISD.
- Additional costs will likely include textbooks, uniforms, tactical boots, background check, and drug screening.
- A mandatory EMS Student Orientation will be scheduled in August.
- Texas Firefighter Certification requires completion of a certain level of EMT training. Please visit with an EMT or Fire Training advisor for details.