

**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.

<b>Transfer Block</b>		<b>2024-2025</b>	
<p>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.</p> <p>Although the recommended sequence of courses may be adjusted according to student needs, <b>the chart indicates the earliest high school year in which a particular course should be taken.</b></p>			
<b>TSIA Scores Required</b>		<p>Grade 9 courses require 945 ELAR multiple choice score or equivalent.</p> <p>Grades 10-11 courses require passing TSIA ELAR score or equivalent.</p>	
<b><i>Earliest eligible high school year</i></b>	<b>Grade 9</b>	<b>Grade 10</b>	<b>Grade 11</b>
<b><i>Dual credit course</i></b>	<ul style="list-style-type: none"> <li>• EDUC 1300</li> <li>Select 1:</li> <li>• ARTS 1301</li> <li>• DRAM 1310</li> <li>• MUSI 1306</li> </ul>	<ul style="list-style-type: none"> <li>• SPCH 1315</li> <li>• HIST 1301</li> <li>• HIST 1302</li> </ul>	<ul style="list-style-type: none"> <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>
<p>*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.</p>			

<b>Associate of Arts, General Academics</b>			<b>2024-2025</b>
<p>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.</p>			
<b>TSIA Scores Required</b>		<p>Grade 9 courses require 945 ELAR multiple choice score or equivalent.</p> <p>Grades 10-12 courses require passing TSIA ELAR score or equivalent.</p> <p>MATH: Passing TSIA math score required before any math course.</p>	
<b>Grade 9</b>	<b>Grade 10</b>	<b>Grade 11</b>	<b>Grade 12</b>
<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• EDUC 1300</li> </ul> <p><b>SPRING</b></p> <p>Select one:</p> <ul style="list-style-type: none"> <li>• ARTS 1301</li> <li>• DRAM 1310</li> <li>• MUSI 1306</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• HIST 1301</li> <li>• SPCH 1315</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• HIST 1302</li> <li>• GOVT 2306</li> </ul> <p><b>SUMMER</b></p> <ul style="list-style-type: none"> <li>• Elective</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• ENGL 1301</li> <li>• GOVT 2305</li> <li>• MATH course</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• ENGL 1302</li> <li>• Elective</li> </ul> <p>Select one*:</p> <ul style="list-style-type: none"> <li>• PSYC 2301</li> <li>• ECON 2301</li> <li>• SOCI 1301</li> </ul> <p><b>SUMMER</b></p> <ul style="list-style-type: none"> <li>• ENGL Literature</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• Science course</li> <li>• Elective</li> <li>• Elective</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• Science course</li> <li>• Elective</li> <li>• Elective</li> </ul>
<p><b>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.</b></p> <p>*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.</p>			

<b>Associate of Science, General Academics</b>		<b>2024-2025</b>	
<p>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.</p>			
<b>TSIA Scores Required</b>		<p>Grade 9 courses require 945 ELAR multiple choice score or equivalent.</p> <p>Grades 10-12 courses require passing TSIA ELAR score or equivalent.</p> <p>MATH: Passing TSIA math score required before any math course.</p>	
<b>Grade 9</b>	<b>Grade 10</b>	<b>Grade 11</b>	<b>Grade 12</b>
<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• EDUC 1300</li> </ul> <p><b>SPRING</b></p> <p>Select one:</p> <ul style="list-style-type: none"> <li>• ARTS 1301</li> <li>• DRAM 1310</li> <li>• MUSI 1306</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• HIST 1301</li> <li>• SPCH 1315</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• HIST 1302</li> <li>• GOVT 2306</li> </ul> <p><b>SUMMER</b></p> <ul style="list-style-type: none"> <li>• Elective</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• ENGL 1301</li> <li>• GOVT 2305</li> <li>• MATH course</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• ENGL 1302</li> <li>• Math/Science Elective</li> </ul> <p>Select one*:</p> <ul style="list-style-type: none"> <li>• PSYC 2301</li> <li>• ECON 2301</li> <li>• SOCI 1301</li> </ul> <p><b>SUMMER</b></p> <ul style="list-style-type: none"> <li>• ENGL Literature</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• Science course</li> <li>• Math/Science Elective</li> <li>• Math/Science Elective</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• Science course</li> <li>• Math/Science Elective</li> </ul>
<p><b>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.</b></p>			
<p>*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.</p>			

<b>Paramedicine, Level 1 Certificate (EMT)</b>		<b>2024-2025</b>
<p>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.</p> <p>EMSP courses offered at MCC. EMSP 1160 includes clinical sites and ambulance ride-outs. Other courses available online.</p>		
<b>TSIA Scores Required</b>	<b>Grade 11</b>	<b>Grade 12</b>
<p><b>Full Path:</b></p> <p>945 ELAR multiple choice score or equivalent needed for EDUC 1300 and BIOL 2404.</p> <p><b>Alternate Path:</b></p> <p>Passing TSIA scores not required. Enroll in the four EMSP courses for an Occupational Skills Award and eligibility to test for an industry credential</p>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• EDUC 1300</li> <li>• HPRS 1206</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• BIOL 2404</li> </ul>	<p><b>FALL</b></p> <ul style="list-style-type: none"> <li>• EMSP 1501</li> </ul> <p><b>SPRING</b></p> <ul style="list-style-type: none"> <li>• EMSP 1160</li> <li>• EMSP 2271</li> <li>• EMSP 1173</li> </ul>
<ul style="list-style-type: none"> <li>• 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.</li> <li>• The EMT program requires specific tests and vaccinations, a background check, and drug screening. Please contact the Paramedicine department for details.</li> <li>• 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.</li> <li>• Additional costs will likely include textbooks, uniforms, tactical boots, background check, and drug screening.</li> <li>• A mandatory EMS Student Orientation will be scheduled in August.</li> <li>• Texas Firefighter Certification requires completion of a certain level of EMT training. Please visit with an EMT or Fire Training advisor for details.</li> </ul>		