

**Recommended Course Sequence**  
**Associate of Engineering Technology Degree – Manufacturing Engineering Technology (0244)**

Semester 1	Semester 2	Semester 3	Semester 4
<b>MFGT 100</b> Manufacturing Processes (4 Credits)	<b>MFGT 225</b> Statics & Strengths of Materials	<b>PHYS 201</b> Physics I	<b>A Tool Design Course</b>
<b>MFGT 105</b> Engineering Materials	<b>MFGT 302</b> Computer Aided Drafting	<b>MATH 260</b> Elements of Statistics -OR- <b>Approved Programming</b>	<b>PHYS 202</b> Physics II
<b>ENGR 201</b> Engineering Graphics & Design	<b>MATH 106</b> Trigonometry	<b>English / Communications Course</b>	<b>One General Education Class</b>
<b>MATH 105</b> College Algebra	<b>One General Education Class</b>	<b>One General Education Class</b>	<b>One General Education Class</b>
<b>ENGL 101</b> College Writing Skills (Placement Test)	<b>One MET Elective</b>	<b>One MET Elective</b>	<b>One MET Elective</b>

General Education Requirements

Specialization in Manufacturing Processes

Related Course Requirements

Manufacturing Engineering Technology Electives