



## Associate of Applied Science MACHINING TECHNOLOGY

This program is for students who are actively participating in the Machinist Apprenticeship Program.

<b>GENERAL EDUCATION (18-19 crs)</b>	<b>COMPLETED</b>	<b>Planned Timeline (By Semester)</b>
<b><u>Communications (6 crs)</u></b>		
ENG 111 English Composition I (3) <i>Pre-requisites: ENG 109 or adequate score on the Course Placement Evaluation</i>	_____	_____
<b>Choose <u>one</u> of the following three courses:</b>		
ENG 112 English Composition II (3) <i>Pre-requisite: ENG 111</i>	_____	_____
ENG 116 Technical Writing (3) <i>Pre-requisite: ENG 111</i>	_____	_____
SPCH 130 Public Speaking I (3) <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>	_____	_____
<b><u>Math/Computers/Laboratory Sciences (6-7 crs)</u></b>		
CS 102 Computer Literacy (3)	_____	_____
MATH 130 Intermediate Algebra (3) <i>Pre-requisite: MATH 102 or adequate score on the Course Placement Evaluation</i>	_____	_____
<b>Or</b>		
ENGR 110 Introduction to Engineering Technology (4) <i>Pre-requisite: MATH 102 or adequate score on the Course Placement Evaluation or permission of instructor</i>	_____	_____
<b><u>Social/Behavioral Science (3 crs)</u></b>		
Elective (3) _____ <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>	_____	_____
<b><u>Humanities and Fine Arts (3 crs)</u></b>		
Elective (3) _____ <i>Pre-requisite: ENG 109 or adequate score on the Course Placement Evaluation</i>	_____	_____
<b>HEALTH, PHYSICAL EDUCATION &amp; RECREATION (1 CR)</b>		
Elective (1) _____	_____	_____
<b>PROGRAM REQUIREMENTS (52 crs)</b>		
<i>Pre-requisite: acceptance into the Machinist Apprenticeship Program</i>		
MT 110 MAP Basic Machining Operations I (2)	_____	_____
MT 120 MAP Basic Machining Operations II (2)	_____	_____
MT 130 MAP Basic Print Reading (2)	_____	_____
MT 140 MAP Basic Math for Machinists (2)	_____	_____
MT 210 MAP Advanced Math for Machinists (2)	_____	_____
MT 220 MAP Advanced Machining Operations I (2)	_____	_____
MT 230 MAP Adv. Print Reading and Measurement (3)	_____	_____
MT 240 MAP Adv. Machining Operations II (1)	_____	_____
MT 190A Machinist Apprenticeship Training A (12)	_____	_____
MT 191B Machinist Apprenticeship Training B (12)	_____	_____
MT 290D Machinist Apprenticeship Training D (12)	_____	_____

**TOTAL CREDIT HOURS 71-72**

# Educational Planning Form (Semester)

Name \_\_\_\_\_ Date \_\_\_\_\_  
Major \_\_\_\_\_ Student ID \_\_\_\_\_

<b>Fall Semester</b>	<b>Spring Semester</b>	<b>Summer</b>
<b>Total Units</b>	<b>Total Units</b>	<b>Total Units</b>
<b>Fall Semester</b>	<b>Spring Semester</b>	<b>Summer</b>
<b>Total Units</b>	<b>Total Units</b>	<b>Total Units</b>
<b>Fall Semester</b>	<b>Spring Semester</b>	<b>Summer</b>
<b>Total Units</b>	<b>Total Units</b>	<b>Total Units</b>

**Advisor's Signature** \_\_\_\_\_

**Student Signature** \_\_\_\_\_