

# Associate in Applied Science in Machine Technology

PROFESSIONAL TECHNICAL  
2014-2015 Degree Requirements

## Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MT	102	Solidworks for Machine Technology	5		
MT	111	Basic Machine Technology I	5		
MT	1111	Basic Machine Technology I Lab	9		
MT	121	Basic Machine Technology II	5		
MT	1211	Basic Machine Technology II Lab	9		
MT	131	Basic Machine Technology III	5		
MT	1311	Basic Machine Technology III Lab	9		
MT	211	Advanced Machine Technology I	5		
MT	2111	Advanced Machine Technology I Lab	9		
MT	221	Advanced Machine Technology II	5		
MT	2211	Advanced Machine Technology II Lab	9		
MT	231	Advanced Machine Technology III	5		
MT	2311	Advanced Machine Technology III Lab	9		

**Subtotal      89**

## Major Support

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
BPR	204	Blueprint Reading II (MT)	3		
FYI	101	First Year Introduction	1		

**Subtotal      4**

## General Education

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MATH	112	Machinist Math	5		
<b>English (select 5 credits)</b>					
ENGL&	101	English Composition I <i>or</i>	5		
ENGL	103	Writing in the Workplace <i>or</i>	5		
ENGL&	235	Technical Writing	5		
<b>Human Relations (select 3-5 credits)</b>					
PSYC	103	Applied Psychology <i>or</i>	3		
PSYC&	100	General Psychology <i>or</i>	5		
PSYC	201	Social Psychology <i>or</i>	5		
BUS	271	Human Relations Business	5		
<b>Communication Studies (select 3-5 credits)</b>					
CMST	101	Speech Essentials <i>or</i>	3		
CMST	110	Communication Behavior <i>or</i>	3		
CMST&	210	Interpersonal Communication <i>or</i>	5		
CMST&	220	Public Speaking <i>or</i>	5		
CMST	260	Multicultural Communication	5		

**Subtotal      16-20**

**Total Credits Required    109-113**