

Associate in Applied Science in Precision Machining Technology

PROFESSIONAL TECHNICAL
2018-2019 Degree Requirements

Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MT	111	Basic Machine Technology I	5		
MT	112	Basic Machine Technology I Lab	9		
MT	121	Basic Machine Technology II	5		
MT	122	Basic Machine Technology II Lab	9		
MT	131	Basic Machine Technology III	5		
MT	132	Basic Machine Technology III Lab	9		
MT	211	Advanced Machine Technology I	5		
MT	212	Advanced Machine Technology I Lab	9		
MT	221	Advanced Machine Technology II	5		
MT	222	Advanced Machine Technology II Lab	9		
MT	231	Advanced Machine Technology III	5		
MT	232	Advanced Machine Technology III Lab	9		

Subtotal 84

Major Support (select 3-13 credits)

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
BPR	105	Blueprint Reading	3		
MT	102	Solidworks® I	5		
MT	202	Solidworks® II	5		

Subtotal 3-13

General Education

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MATH	112	Machinist Math	5		

English (select 5 credits)

ENGL&	101	English Composition I <i>or</i>	5		
ENGL	103	Writing in the Workplace <i>or</i>	5		
ENGL&	235	Technical Writing	5		

Human Relations (select 3-5 credits)

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		

Communication Studies (select 3-5 credits)

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 103-117