Tool Room/Maintenance Machinist Certificate (4302)

Course	Title	Credit Hours
First Semester		
CIMN 1050	Blueprint Reading and Shop Math	3
	Credit Hours	**3**
Second Semester		
ENGR 1000 or ENGS 1000	Introduction to Engineering Technology or Introduction to Engineering	2
	Credit Hours	**2**
Third Semester		
CADT 2100	Introduction to SolidWorks	3
CIMN 1110	Machining Processes	3
	Credit Hours	**6**
Fourth Semester		
CIMN 1210	Materials Processing	3
	Credit Hours	**3**
Fifth Semester		
CIMN 1420	Computer Numerical Control Part Programming (CNC)	2
	Credit Hours	**2**
Sixth Semester		
CIMN 1450	Programming CNC Lathes	2
CIMN 1460	Programming CNC Machining Centers	2
	Credit Hours	**4**
	Total Credit Hours	**20**