

# Manufacturing Technology



Diploma

Program [Manufacturing Technology](#)

Program Code D50320B

## RECOMMENDED COURSE SEQUENCE

Fall Semester - Year One			
Course Code	Course Title	Credits	Notes
ACA-111	College Student Success	1	
BPR-111	Print Reading	2	
DFT-151	CAD I	3	
ISC-112	Industrial Safety	2	
ISC-132	Manufacturing Quality Control	3	
MAC-121	Introduction to CNC	2	
WLD-112	Basic Welding Processes	2	

Spring Semester - Year One			
Course Code	Course Title	Credits	Notes
HYD-110	Hydraulics/Pneumatics I	3	
MAC-114	Introduction to Metrology	2	
MAC-117	Metalforming Skills I	4	
MEC-111	Machine Processes I	3	
MEC-142	Physical Metallurgy	2	
MEC-145	Manufacturing Materials I	3	

Summer Semester - Year One			
Course Code	Course Title	Credits	Notes
ENG-111	Writing and Inquiry	3	
MAT-121	Algebra/Trigonometry I	3	

**Total Credits 38**

## More Information

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