Manufacturing Technology, TC

CRN		COURSE NAME	CREDITS
MNF	110	CNC Basics	2
MNF	115	Forklift Operations	1
MNF	113	Blueprint Basics For Manufacturing	2
MNF	120	Manufacturing Processes & Production I	3
MNF	125	Maintenance Training	4
MNF	130	Manufacturing Processes & Production II	3
MNF	163	Production Assembly	3
AVC	104	Quality Control Concepts	1
AVC	110	Safety/OSHA 10	1
AVC	135	Hand Tools	1
AVC	145	Power Island	1
MCD	106	Precision Measuring	2
MCD	137	Introduction to 3D Printing	2
MMG	131	Metallurgy	1
PDV	115	Work Ethics	2
		Technical Electives - 16 Credits	**16**

Technical Electives

AER	150	Assembly Overview I
AER	157	Advanced Assembly
AVC	105	Aircraft Familiarization
CFT	101	Introduction to Composites
CFT	107	Composite Assembly
CFT	130	Composite Fabrication Methods /Applications
IND	109	Programmable Logic Controls
IND	122	AC/DC Circuits
IND	130	Mechanical Systems
IND	143	Electrical System Troubleshooting
IND	147	Fluid Power I
MMG	113	Print Reading
MMG	116	Quality Control & Inspection
MMG	135	Machining Fundamentals
MMG	155	CNC Lathe
MMG	160	CNC Milling I
MMG	156	CNC Operations
MNF	157	Lean/Six Sigma
MNF	175	Manufacturing Technology Applied Learning Experience
ROB	100	Introduction to Robotics

Total			**45.00**

*Some courses may have a prerequisite in addition to the classes listed above. Please contact an Academic Advisor for details. Visit WSUTECH.edu/Checklist for program admission requirements.

LOCATION

National Center for Aviation Training
4004 N. Webb Road | Wichita, KS 67226
316.677.9400   Get maps at WSUTECH.edu/Campuses
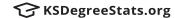
COSTS*

PROGRAM TOTAL	**$11,838.00**

*Cost does not include online fees, books or tools.
Financial Assistance may be available to those who qualify.
Total calculated based on the lowest cost combination of elective credits required.

PLACEMENT & WAGE DATA

WSUTECH.edu/KBORplacement

Get historical data on job placement rates and average wages from WSU Tech graduates.

KSDegreeStats.org