

WSUTECH.edu

Tooling and Fixture Fabrication, AAS

CRN		COURSE NAME CRE	DITS
TFF	108	Welding Safety & Orientation	1
TFF	110	Tap and Die	1
TFF	112	Print Reading	3
TFF	114	Introduction to CAD I	3
TFF	115	Hand and Power Tools for Aerospace Tooling	1
TFF	117	Precision Measuring	2
TFF	118	Welding Applications	4
TFF	120	Metrology	4
TFF	125	Tooling Capstone	4
TFF	130	Machining I	3
TFF	135	Direct & Alternating Current	4
TFF	140	Machining II	3
TFF		Experiential Learning Electives - 5 Credits	5
AER	106	Aerospace Manufacturing Tooling Orientatio	n 1
AER	150	Assembly Overview I	3
AVC	103	Geometric Dimensioning & Tolerancing	1
AVC	104	Quality Control Concepts	1
AVC	107	Fundamentals for Aerospace Manufacturing	1
AVC	110	Safety/OSHA 10	1
AVC	150	Human Factors	1
AVC	170	Conflict Resolution	1
CAT	101	CATIA Part Design & Sketcher	4
ENG	101	Composition I	3
		Communication Elective	3
		Humanities Elective	3
		Math Elective	3
		Social Science Elective	3
Experiential Learning Electives			
TFF	150	Fixture Construction	
TFF	155	Tooling and Fixture Fabrication Capstone	
Total			67.00

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

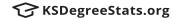
\$16,161.00

*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.



^{*}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.