

Engineering Design Technology, AAS

CRN	COURSE NAME	CREDITS
CAT 101	CATIA Part Design & Sketcher	4
CAT 103	CATIA 3D Tolerancing & Annotations	4
CAT 105	CATIA Assembly Design	4
CAT 110	CATIA Wireframe & Surfaces	4
MCD 101	Introduction to CAD I	3
MCD 102	Introduction to CAD II	2
MCD 104	Blueprint Reading for Drafting	2
MCD 106	Precision Measuring	2
MCD 115	Machine Drafting & Design	3
MCD 121	Descriptive Geometry	3
MCD 124	Advanced AutoCAD	4
MCD 137	Introduction to 3D Printing	2
MCD	Technical Electives - 3 Credits	3
CED 115	Computer Applications	3
ENG 101	Composition I	3
PDV 105	Blueprint for Personal Success	2
	Communication Elective	3
	Math Elective	3
	Science Elective	5
	Social Science Elective	3
Technical Electives		
CAT 102	CATIA Drafting	
CAT 115	CATIA Prismatic Machining	
CAT 124	CATIA Surface Machining	
MCD 130	Basic Solidworks	
MCD 133	Advanced Solidworks	
MCD 140	Drafting Technology Internship	
MCD 201	Advanced Measuring	
MCD 210	Advanced Measuring	
Total		65.00

*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 North Webb Road | Wichita, KS 67226
316.677.9400 Get maps at WSUTECH.edu/Campuses

COSTS*

PROGRAM TOTAL **\$14,743.00**

*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

www.WSUTECH.edu/Placement

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