

## Engineering Design Technology, AAS

CRN	COURSE NAME	CREDITS
AVC 112	Blueprint Reading	2
CAT 101	CATIA Part Design & Sketcher	4
CAT 102	CATIA Drafting	4
CAT 103	CATIA Functional Tolerancing & Annotation	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 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
	<b>Communication Elective</b>	<b>3</b>
	<b>Science Elective</b>	<b>5</b>
	<b>Social Science Elective</b>	<b>3</b>
CED 115	Computer Applications	3
ENG 101	Composition I	3
MTH 101	Intermediate Algebra	3
PDV 105	Blueprint for Personal Success	2
	<b>Technical Elective</b>	<b>3</b>
CAT 115	CATIA Prismatic Machining	0
CAT 124	CATIA Surface Machining	0
MCD 140	Drafting Technology Internship	0
MCD 201	Geometric Dimensioning & Tolerance	0
MCD 210	Advanced Measuring	0
<b>Total</b>		<b>66.00</b>

\*Some courses may have a prerequisite in addition to the classes listed above. Please contact an Academic Advisor for details. Visit [WSUtech.edu/checklist](http://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](http://wsutech.edu/campuses)

### COSTS\*

**PROGRAM TOTAL** **\$13,373.40**

\*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.

### SUCCESS RATE

This chart contains the results of the one-year follow-up study conducted of 2014 WSU Tech postsecondary program completers. WSU Tech defines success as those graduates who have found placement in a job, the military or are enrolled in advanced study.

Eligible graduates contacted in follow-up study	16
Placement rate	100%

### WAGES

BLS Data Source: Bureau of Labor Statistics (2012); Mean Wages of selected occupation in Wichita, KS. WSU Tech does not guarantee the below wages.

Annually	Hourly
\$60,490	\$29.08