



2025-2026

WSUTECH.edu

Architectural Design Technology, AAS

| CRN | COURSE NAME | CREDITS |
|-----|-------------|---------|
|-----|-------------|---------|

| | | | |
|-----|---------------------------------|--|---|
| 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 | 112 | Industrial Materials & Processes | 2 |
| MCD | 114 | Architectural Drafting & Design | 3 |
| MCD | 115 | Machine Drafting & Design | 3 |
| MCD | 121 | Descriptive Geometry | 3 |
| MCD | 124 | Advanced AutoCAD | 4 |
| MCD | 132 | Basic Chief Architect/Architectural Desktop | 3 |
| MCD | 134 | Advanced Chief Architect/Architectural Desktop | 3 |
| MCD | 164 | Residential Design Using Autodesk Revit | 4 |
| MCD | 205 | Residential Drafting | 3 |
| MCD | 224 | Commercial Design Using Autodesk Revit | 3 |
| MCD | Technical Electives - 3 Credits | | 3 |
| ENG | 101 | Composition I | 3 |
| PDV | 115 | Work Ethics | 2 |
| | Communication Elective | | 3 |
| | Humanities Elective | | 3 |
| | Math Elective | | 3 |
| | Social Science Elective | | 3 |

Technical Electives

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|-----|-----|------------------------------------|
| CAT | 101 | CATIA Parts Design & Sketcher |
| MCD | 130 | Basic Solidworks |
| MCD | 133 | Advanced Solidworks |
| MCD | 137 | Introduction to 3D Printing |
| MCD | 140 | Drafting Technology Internship |
| MCD | 156 | Intermediate Measuring Instruments |
| MCD | 210 | Advanced Measuring |

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|-------|-------|
| Total | 60.00 |
|-------|-------|

LOCATION

National Center for Aviation Training
4004 N. Webb Road | Wichita, KS 67226
316.677.9400 Get maps at [WSUTECH.edu/Campuses](https://www.wsutech.edu/Campuses)

COSTS*

| | |
|---------------|-------------|
| PROGRAM TOTAL | \$13,999.00 |
|---------------|-------------|

*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](https://www.wsutech.edu/Checklist) for program
admission requirements.