

Aviation Maintenance Technology, AAS

| CRN | COURSE NAME | CREDITS |
|--------------|--|---------------|
| AMT 105 | Technical Mathematics | 2.00 |
| AMT 107 | Aircraft Drawings | 1.00 |
| AMT 109 | Physics | 2.00 |
| AMT 111 | Materials & Processes | 4.00 |
| AMT 113 | Basic Electricity | 4.00 |
| AMT 115 | Weight & Balance | 2.00 |
| AMT 117 | Mechanics Privileges & Limitations | 1.00 |
| AMT 119 | Maintenance Publications, Forms, & Records | 2.00 |
| AMT 123 | Cleaning & Corrosion Control | 1.00 |
| AMT 125 | Fluid Lines & Fittings | 1.00 |
| AMT 127 | Ground Operations & Servicing | 2.00 |
| AMT 131 | General Review & Test | 0.00 |
| MTH 101 | Intermediate Algebra | 3.00 |
| AMT 108 | Aircraft Coverings | 2.00 |
| AMT 112 | Assembly & Rigging | 4.00 |
| AMT 153 | Hydraulic & Pneumatic Power Systems | 2.00 |
| AMT 159 | Aircraft Fuel Systems | 2.00 |
| AMT 167 | Aircraft Welding | 2.00 |
| AMT 177 | Wood Structures | 1.00 |
| AMT 179 | Aircraft Sheet Metal & Non-Metallic Structures | 7.00 |
| AMT 183 | Aircraft Finishes | 2.00 |
| CED 115 | Computer Applications | 3.00 |
| AMT 116 | Aircraft Instrument Systems | 1.00 |
| AMT 161 | Fire Protection Systems | 1.00 |
| AMT 163 | Ice & Rain Control Systems | 1.00 |
| AMT 165 | Cabin Atmosphere Control Systems | 2.00 |
| AMT 169 | Communication & Navigation Systems | 2.00 |
| AMT 173 | Position & Warning Systems | 1.00 |
| | Social Science Elective | 3.00 |
| AMT 155 | Aircraft Landing Gear Systems | 3.00 |
| AMT 151 | Aircraft Electrical Systems | 5.00 |
| AMT 120 | Airframe Inspection | 2.00 |
| AMT 186 | Airframe Review & Test | 3.00 |
| AMT 136 | Propellers | 4.00 |
| AMT 200 | Reciprocating Engines | 9.00 |
| AMT 204 | Engine Fuel Systems | 1.00 |
| AMT 206 | Auxiliary Power Units | 1.00 |
| AMT 227 | Turbine Engines | 8.00 |
| ENG 101 | Composition I | 3.00 |
| AMT 202 | Engine Inspection | 2.00 |
| AMT 203 | Powerplant Ignition Systems | 3.00 |
| AMT 208 | Engine Electrical Systems | 2.00 |
| AMT 211 | Powerplant Cooling Systems | 1.00 |
| AMT 217 | Induction Systems | 1.00 |
| AMT 223 | Powerplant Fire Protection Systems | 1.00 |
| AMT 225 | Powerplant Instrument Systems | 1.00 |
| SPH 111 | Interpersonal Communication | 3.00 |
| AMT 207 | Fuel Metering Systems | 3.00 |
| AMT 219 | Powerplant Exhaust Systems | 1.00 |
| AMT 231 | Powerplant Test & Review | 3.00 |
| AMT 213 | Lubrication Systems | 2.00 |
| Total | | 123.00 |

*Some courses may have a prerequisite in addition to the classes listed above. Please contact an Academic Coach for details. Visit watc.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 watc.edu/campuses | |
| COSTS* | |
| PROGRAM TOTAL | \$26,806.00 |
| *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. All AMT program students are required to purchase tool kits via WATC. This purchase will be made in the Airframe 2 and PowerPlant 2 semesters of the program. Tools may not be purchased outside of WATC. | |
| SUCCESS RATE | |
| This chart contains the results of the one-year follow-up study conducted of 2014 Wichita Area Technical College postsecondary program completers. WATC 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 | 17 |
| Placement rate | 100% |
| WAGES | |
| BLS Data Source: Bureau of Labor Statistics (2016); Mean Wages of selected occupation in Wichita, KS. WATC does not guarantee the below wages. | |
| Annually \$60,270 | Hourly \$28.98 |