

Powerplant, TC

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
AMT 200	Reciprocating Engines	9.00
AMT 227	Turbine Engines	8.00
AMT 204	Engine Fuel Systems	1.00
AMT 206	Auxiliary Power Units	1.00
AMT 136	Propellers	4.00
AMT 225	Powerplant Instrument Systems	1.00
AMT 223	Powerplant Fire Protection Systems	1.00
AMT 208	Engine Electrical Systems	2.00
AMT 203	Powerplant Ignition Systems	3.00
AMT 213	Lubrication Systems	2.00
AMT 211	Powerplant Cooling Systems	1.00
AMT 207	Fuel Metering Systems	3.00
AMT 217	Induction Systems	1.00
AMT 202	Engine Inspection	2.00
AMT 231	Powerplant Test & Review	3.00
AMT 219	Powerplant Exhaust Systems	1.00
Total		65.00

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 **\$14,926.00**

*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	58
Placement rate	97%

WAGES

BLS Data Source: Bureau of Labor Statistics (2015); Mean Wages of selected occupation in Wichita, KS. WATC does not guarantee the below wages.

Annually	Hourly
\$75,660	\$36.38

*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.