

AVT 9002 - FAA Powerplant Certification  
 Credit Type – **Articulated (AA)**



<b>Course Description and Learning Outcomes:</b>
Not available – individual courses students will earn credit for listed below.
<b>Faculty Pathway Specialist(s) (Please include name, email and office hours):</b>
<b>Primary FPS:</b> Sean Bohn, <a href="mailto:sean.bohn@sinclair.edu">sean.bohn@sinclair.edu</a>
<b>What credential(s) is/are required to earn this credit?</b>
Credit Awarded by State or National Accreditation via credit capture process. Copies of cards or certificates must be submitted to MVTPC before credit can be posted.
<b>What credentialing body(ies) should be used?</b>
The Federal Aviation Administration (FAA) is the credentialing authority for this certification.
<b>What documentation is required to earn the credit?</b>
Copy of FAA Powerplant certificate must be submitted to MVTPC before credit can be posted.
<b>Resources Needed to Offer Course (software, equipment, books [include ISBN and edition], etc. – please include any associated costs):</b>
<b>Additional course details or requirements important for instructors not covered above:</b>

POWERPLANT		
AVT-1128	Power Plant Safety Systems	3
AVT-2122	Ignition & Starting	3
AVT-2126	Reciprocating Engines	4
AVT-2129	Propellers	2
AVT-2138	Engine Fuel & Fuel Metering	3
AVT-2139	Induction/Exhaust/Cooling	0
AVT-2219	Turbine Engines	4
Total Powerplant Credit		19