

## Aviation Maintenance Technology Program Outcomes Crosswalk and 7-Year Assessment Plan (Sep 2024)

- IO1 **Communication:** Students will be able to communicate clearly and effectively within a workplace context
- IO2 **Quantitative Reasoning:** Students will be able to reason mathematically using methods appropriate to the profession
- IO3 **Human Relations/Workplace Skills:** Students will be able to demonstrate teamwork, ethics, appropriate safety awareness and/or workplace specific skills
- PO4 Students will be able to identify and explain FAA rules/regulations, as well as describe, identify components of, troubleshoot, and repair a variety of airframe and powerplant systems

NCBT: Not currently being taught

AMT	7-YEAR ASSESSMENT PLAN & CROSSWALK							
Course #	Course	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
	ASSESSMENT CYCLE YEAR	YR 1	YR 2	YR 3	YR 4	YR 5	YR 6	YR 7
	CAMPUS PLAN		IO1	IO1	IO2	IO2	IO3	IO3
AMT 148	AMT GEN ELECTRICITY							
AMT 149	AMT AIRFRAME ELECTRICITY							
AMT 150	AMT GENERAL	PO4						
AMT 151	AIRFRAME MECHANIC I			IO1				
AMT 152	AIRFRAME MECHANIC II	PO4				IO2	IO3	
AMT 153	AIRFRAME MECHANIC III	NCBT						
AMT 249	AMT POWERPLANT ELECTRICITY							
AMT 251	POWERPLANT MECHANIC I		IO1					
AMT 252	POWERPLANT MECHANIC II							
AMT 253	POWERPLANT MECHANIC III	PO4						IO3
AMT 254	POWERPLANT MECHANIC VI	NCBT						
MAP 100	APPLIED MATH				IO2			