Associate in Applied Science Degree GENERAL TECHNOLOGY - AVIATION MAINTENANCE

Aviation Maintenance

If you like to work on anything with an engine, you can take your abilities to the skies with an associate degree in Aircraft Maintenance. Horry-Georgetown Technical College and Pittsburgh Institute of Aeronautics (PIA) have signed an agreement that allows students to earn an Associate in Applied Science in General Technology, with an emphasis in Aviation Maintenance. General Education courses are taught at HGTC or are available online and can be completed before, during, or after PIA enrollment; Aviation courses are taught at PIA facilities at the airport in Myrtle Beach. Each student is required to complete a minimum of 25% of the required coursework at HGTC.

CURRICULUM SEQUENCE

First Semester - Offered through HGTC	Course Title	Semester Credit Hours
AMF 101	Introduction to Aviation Maintenance	1
ENG 155	Communications I*	3
IET 223	Industrial Safety	3
MAT 155	Contemporary Mathematics*	3
MGT 101	Principles of Management	3
or		
MGT 150	Fundamentals of Supervision	
	TOTAL	13
Second through Fifth Semester		
ACM	Aviation Maintenance Exemption Credit**	40
Sixth Semester - Offered through HGTC		
ENG 160	Technical Communications*	3
PHI 110	Ethics	3
PSY 103	Human Relations*	3
	Elective	3
	TOTAL	12
	TOTAL CREDIT HOURS	65

^{*}Students planning to continue toward a Bachelors degree: ENG 101, ENG 102 and SPC 205 in place of ENG 155 and ENG 160; MAT 110 or higher in place of MAT 155; PHY 201 in place of PHS 101; PSY 201 in place of PSY 103.

^{**}Aviation Maintenance credit is given for approved Aviation Power Plant and Air Frame earned from the Pittsburgh Institute of Aeronautics as approved by the Federal Aviation Administration Air Approval Agency and licensed by the South Carolina Commission on Higher Education.