

AEROSPACE MANUFACTURING TECHNOLOGY, TECHNICAL DIPLOMA

This program, designed in partnership with industry, provides classroom and hands-on training that allows students to develop the knowledge and skills to successfully perform the tasks required of an entry level aerospace manufacturing technician.

Code	Title	Hours
Major Courses ¹		
INDT 1030	Industrial & Plant Safety	3
INDT 2070	Quality Control	3
INDT 2900	Job Readiness Skills	3
ARST 1000	Introduction to Aerospace	2
ARST 1040	Intro to Elec.& Elec. Assembly	4
ARST 1050	Fluid Systems	2
ARST 1210	Print Reading	3
ARST 1500	Hoist & Crane Equipment	1
ARST 1760	Adv Electro & Electri Assembly	4
ARST 1780	Intro Mech Assembly	4
ARST 2510	Welding Aero Manuf	4
ARST 2700	Advanced Mechanical Assembly	4
ARST 2770	Surface Prep, Coatings & Adhes	4
ARST 2780	Composite Materials	1
ARST 2790	Fabrication Aero Manuf	3
Total Hours		45

¹ Must earn a grade of "C" or better