

# Aerospace Technology/Aerospace Fundamentals Short-Term Certificate

**Program Code**

STC-ADM-AERF

**CIP**

15.0613

**Type**

Short-Term Certificate

This program is subject to the Credit to Clock Hour conversion as defined by Title IV and may not be fully funded with Title IV funds (Pell Grant, SEOG and Direct Student Loan).

## AEROSPACE FUNDAMENTALS COURSE REQUIREMENTS

Item #	Title	Credits
ADM 106	Quality Control Concepts	3
ADM 111	Manufacturing Safety Practices	3
MTT 121	Basic Blueprint Reading for Machinists	3
ARS 151	Welding Principles, Theory and Symbols	3
ARS 176	Electrical/Electronic Assembly	3
ARS 178	Aerospace Mechanical Assembly	3
ARS 278	Composite Materials Fabrication and Assembly	3
ARS 280	Surface Preparation and Coatings	3
<b>Total Credits</b>		<b>24</b>