



## Welding: Module Certificate

### 2018–2019

#### DESCRIPTION:

The Module Certificates are a great way for students to focus on a single skill set and earn a college certificate. In combination, the modules can be applied towards the Welding A.A.S. degree program, Facilities Maintenance Certificate program, and the Facilities Maintenance A.A.S. degree program. In local industry, employers and employees both can benefit from these certificates as a method to cross-train current workers to build or enhance additional skill sets. The Welding Module Certificate is the first obtainable welding certificate offered at Columbus State. For more information, see [csc.edu/sktr](http://csc.edu/sktr).

#### ADMISSION REQUIREMENTS:

This is a non-selective, open-admission program. Students may begin this certificate during any semester..

#### ONGOING REQUIREMENTS:

Students must maintain minimum overall GPA required by the College.

#### OPPORTUNITIES FOR GRADUATES:

##### Career:

Some common job titles for graduates include braze operator, fabricator, finishing technician, fitter-welder, machine operator, MIG welder, operator, robot operator, spot welder, and technical associate (TA).

##### Transfer:

Students who complete the Welding Module Certificate will have most of the courses apply to the A.A.S. degree in Welding or in Facilities Maintenance.

**CERTIFICATE REQUIREMENTS (WELDING: MODULE CERTIFICATE):****FIRST SEMESTER**

Course	Term	Credits	Milestones/Progress Check
SKTR 1180 Welding: Introduction to Stick	AU/SP/SU	2	
SKTR 1380 Welding: Introduction to MIG	AU/SP	2	
SKTR 1101 Survey of the Construction Industry	AU/SP	2	
SKTR 1300 Construction Industry Employability Skills	AU	2	
<b>Semester Credits</b>		<b>8</b>	

**SECOND SEMESTER**

Course	Term	Credits	Milestones/Progress Check
SKTR 2080 Welding: Intermediate Stick & MIG	AU/SP	2	
SKTR 2180 Welding: Intermediate Applications I	AU/SP	2	
ESSH 1170 OSHA 10 HR Gen. Ind. Safety	On demand	1	
<b>Semester Credits</b>		<b>5</b>	
<b>Total</b>		<b>13</b>	

AU: Autumn Semester/SP: Spring Semester/SU: Summer Semester  
Requirements subject to change.