



Sheet Metal Apprenticeship Readiness Certificate 2018–2019

DESCRIPTION:

The Sheet Metal Apprenticeship Readiness Certificate; is a plan of study used primarily to allow individuals without any practical experience or craft training, to both explore what it is to be a Sheet Metal Worker, and more importantly become a Valid Candidate for Sheet Metal Apprenticeship. Columbus State has been working with area apprenticeships since 1999, and based on what they are looking for in candidates, we have put together this list of courses. These courses help to streamline the process of becoming a valid candidate. While at the same time allowing individuals an opportunity to explore this skilled craft to better determine both their own abilities and a desire to pursue a career as a Sheet Metal Worker. For more information, see csc.edu/sktr.

ADMISSION REQUIREMENTS:

This is a non-selective, open-admission program.

ONGOING REQUIREMENTS:

Minimum 3.0 GPA required. Critical courses: SKTR 1101; SKTR 1180; and SKTR 1380.

OPPORTUNITIES FOR GRADUATES:

Career:

The pathway to becoming an apprentice is not a short or simple one. However the rewards can be substantial, in both monetary gain and lifelong employment opportunities. Acceptance into an apprenticeship, is an opportunity to join in with a select group individuals who have similar goals and aspirations. Apprentices are hired working full time jobs in their desired trade, with benefits. They will work during the day and then one or two nights a week from the End of August through May, they will attend training classes where theory, codes, and other fundamentals are taught. This training will be 4 years in length, and each year of successful completion will earn them both a pay increase, and one step closer to being a Journeymen Sheet Metal Worker.

Sheet Metal Workers install, repair, maintain, and relocate ducts and other metal components as needed for residential single and multi-family buildings, commercial projects such as stores, offices, schools, warehouses, places of worship and industrial facilities for manufacturing and assembly of equipment, and consumables.

Transfer:

Students who complete the Sheet Metal Apprenticeship Readiness Certificate will have most of the courses apply to the A.A.S. degree in Facilities Maintenance.

CERTIFICATE REQUIREMENTS (SHEET METAL APPRENTICESHIP READINESS CERTIFICATE):**FIRST SEMESTER**

Course	Term	Credits	Milestones/Progress Check
SKTR 1180 Welding: Introduction to Stick	AU/SP/SU	2	
SKTR 1101 Survey of the Construction Industry	AU/SP	2	
SKTR 1380 Welding: Introduction to MIG	AU/SP	2	
ARCH 1100 Visual Communications I	AU/SP/SU	1	
ENGL 1100 Composition I	AU/SP/SU	3	
MATH 1099 Bridge to College Math 1050 Module	AU/SP/SU	3	
Semester Credits		13	
Total		13	

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