2015 – 2016 COMMUNITY COLLEGE OF DENVER FABRICATION WELDING

Basic Welding

Certificate 1 semester**

(7-week courses are available)

A separate, non-stackable **ARC** Welding Certificate is also available.

Classes Required:

MAT 108 Technical Mathematics WEL 100 Safety for Welders WEL 101 Allied Cutting Processes WEL 102 Oxyacetylene Joining

Processes

WEL 103 Basic Shielded Metal Arc I (17 Credit Hours)

Job Opportunities:

Welder/Fabricator Helper **Finishing Technician** Fitter-Welder

Salary Range:

entry level: \$13.50/hour with experience: \$20/hour The Fabrication Welding Program at Community College of Denver offers clear pathways so you can reach your educational goals. You can earn a Basic Welding or ARC Welding Certificate and then move on to learn intermediate welding skills. You can also earn a Fabrication Welder Certificate or Associate of Applied Science Degree, which opens up more career opportunities. CCD... Start here. Go Anywhere!

taking 2 more classes =

Intermediate Welding

Certificate

1 additional semester**

Classes Required:

CIS 118 Intro to PC Applications WEL 106 Blueprint Reading for Welders & Fitters (7 Additional Credit Hours) Job Opportunities:

Finishing Technician Fitter-Welder

Salary Range:

entry level: \$13.50/hour with experience: \$20/hour

taking 8 more classes =

Fabrication Welder Certificate

1 additional semester** If select courses are taken

concurrently with Intermediate Welding Certificate (7-week courses are available)

Classes Required:

WEL 104 Basic Shielded Metal Arc II WEL 110 Adv. Shielded Metal Arc I WEL 111 Adv. Shielded Metal Arc II

WEL 124 Intro to Gas Tungsten Arc WEL 125 Intro to Gas Metal Arc

WEL 202 Gas Metal Arc Welding II WEL 224 Adv. Gas Tungsten Arc WEL 230 Pipe Welding

(32 Additional Credit Hours)

Job Opportunities:

ARC Welders. Plate Welders. Industrial Welders, Production Welders, Fabrication Welders, Construction Welders, TIG/MIG Welders

Salary Range:

entry level: \$20/hour with experience: \$30/hour



Find out more at ccd.edu/Welding or contact Center for Career & Technical Education 303-556-2487

See our costs and tuition information at ccd.edu/tuition

Colorado Resident Student Example Tuition & Fees per semester taking 5 classes (15 credit hours): \$2458.16 Average financial aid award per semester: \$1875.81.***

taking 3 more classes =

Fabrication Welder

Associate of **Applied Science** Degree

1 additional semester**

Classes Required:

ENG 121 English Composition I* OR ENG 131 Technical Writing I POS 105 Intro to Political Science* SOC 101 Intro to Sociology I* (9 Additional Credit Hours)

*Guaranteed-Transfer course. See catalog for more information.

Job Opportunities:

ARC Welders, Industrial Welders, Production Welders, TIG/MIG Welders, Solderers and Bracers

Salary Range:

entry level: \$20/hour

with experience: \$30/hour