

FOUR RIVERS CAREER CENTER

FOUR RIVERS CAREER CENTER

1978 Image Drive
Washington, MO 63090
636-231-2100
www.fourriverscc.org

PROGRAM FACULTY:

Chester Livell, CWI, CWE
636-231-2100 Ext 2916
chester.livell@washington.k12.mo.us

The Welding program is a two year program where students are trained in a variety of types of welds in multiple positions as well as blueprint reading, layout and fit-up. The program is open to high school juniors and seniors as well as post-secondary students.



TWO YEAR PROGRAM

- Monday – Friday Classes
- Morning Class Session
8:25 am – 11:00 am
- Afternoon Class Session
11:45 am – 2:15 pm
- Class follows School
District of Washington
academic calendar

ADMISSION REQUIREMENTS FOR HIGH SCHOOL STUDENTS

- Apply with Guidance Counselor at home high school
- Sending schools Guidance Office personnel will conduct the selection process for their high school
- Students selected to attend Four Rivers Career Center must complete the FRCC application and return to their high school Guidance Office or FRCC Admissions Office
- Students will be notified by their home high school about their acceptance to Four Rivers Career Center

ADMISSION REQUIREMENTS FOR EAST CENTRAL COLLEGE POST-SECONDARY STUDENTS

- Complete East Central College Application and Admissions process
- Complete Financial Aid process with East Central College
- Submit completed FRCC Application and Background Check to FRCC Office
- FRCC Placement Office will notify applicants about their acceptance to Four Rivers Career Center

TUITION AND FEES FOR POST-SECONDARY STUDENTS

- Follows East Central College tuition and fees policies
- Contact ECC for current tuition and fee schedule
- www.eastcentral.edu



American Welding Society
EDUCATIONAL INSTITUTION MEMBER

Welding

CURRICULUM

	Lecture Hours	Shop/Lab Hours
Acetylene Cutting	5	20
Plasma Cutting	5	20
SMAW (Stick) Welding	20	85
SMAW (Stick) Plate Welding	20	85
SMAW (Stick) Pipe Welding	20	85
GMAW (MIG) Welding	20	85
GTAW (TIG) Welding	20	85
GTAW (TIG) Plate Welding	20	85
GTAW (TIG) Pipe Welding	20	85
Blueprint Reading	30	
Flux Cored Arc Welding (FCAW)	5	20
Welding Capstone Project	5	40
TOTAL HOURS	190	695
TOTAL PROGRAM HOURS	885	

AREAS OF TRAINING

- OXY Fuel (Cutting)
- SMAW—Stick Welding
- GMAW—MIG Welding
- GTAW—TIG Welding
- FCAW—Flux Cored Arc Welding
- PAC—Plasma Arc Welding
- Blueprint Reading

CAREER SERVICES TRAINING

- Resume writing
- Interview skills
- Work Keys Testing
- Job Placement Services



EMPLOYMENT OPPORTUNITIES

- Production Welder
- Maintenance and Repair
- Steam Fitter
- Shipyard Welder
- Iron Worker
- Electrical Welder
- Pressure Vessel Welder
- Tool & Die Welder



FOUR RIVERS CAREER CENTER

is a Candidate for Accreditation by the Commission of the Council on Occupational Education effective February 17, 2014

FOUR RIVERS
CAREER CENTER