

WEL 125: INTRO GAS METAL ARC



College Now at Front Range Community College

High School Select
2016-2017

WEL 125 Course Information

College credits: 4

Guaranteed Transfer: No

Prerequisites: WEL 100

Tuition: \$0

This FRCC college course covers welding in all positions and on various joint configurations using the Gas Metal Arc Welding (Metal Inert Gas) welding process and flux core welding on carbon steel, stainless steel, and aluminum. Student should be familiar with basic metallurgy pertaining to the weld ability of metals, structural joints, and safety in the welding industry.

WEL 125 is not guaranteed to transfer to other public colleges and universities. However, it is a requirement for the Welding Technology Associates of Applied Science degree at FRCC, and it applies toward multiple FRCC welding certificates.

Students can expect to spend 4+ hours per week on this class at home, including online assignments. Resources are available at FRCC if you need assistance. For more information, please see: <http://www.fronrange.edu/being-a-student/academic-assistance>.

College Now Programs at Front Range Community College

Front Range Community College's College Now program allows students to earn both high school and college credit for the same FRCC class. In High School Select, students take FRCC classes that are conveniently offered at the high school.

All curriculum and expectations are the same as in a college class—the only difference is the location. Students should expect that High School Select classes will be more challenging with a heavier workload than most typical high school classes.

In addition to the High School Select program, the College Now department also offers opportunities for high school students to take classes on campus. For a description of our programs, please visit www.fronrange.edu/larimerhighschool.

What's the difference?

College Now classes are college classes that appear on the FRCC transcript. Many classes are transferable to other public schools in Colorado.

AP classes are high school classes that are designed to meet college competencies. Students must pay for and pass a test at the end of the year to determine if they qualify for college credit.

College Now programs are tuition-free.

Interested? Please see your HS counselor more information and enrollment instructions.

College Now at Front Range Community College

Website: www.fronrange.edu/larimerhighschool

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