

WELDING – ENTRY LEVEL WELDING



- This is a suggested **MAP** for students interested in this **FIELD**. It does not represent a contract or guarantee course availability.
- Following the **MAP** provides students with the best chance for course transferability.
- This **MAP** is designed for full-time students, but the suggested courses apply to all! Customize a path by **ADDING** semesters, including **SUMMER**.

Choose ONE course from each row unless otherwise indicated

Semester 1	Core42?	Credits	Notes
WLD-101: Intro to Welding		3	
WLD-111: Thermal Cutting		2	
WLD-121: Shielded Metal Arc Welding I		4	
MFG-101: Principles of Safety		3	
Mat 105 (or higher) : Applied Math	Yes	3	
Semester Hours: 15/Cumulative Hours: 15			
Semester 2	Core42?	Credits	Notes
WLD-131: Gas Metal Arc Welding I		3	4-week course
WLD-141: Flux Cored Arc Welding I		3	4-week course
WLD-151: Gas Tungsten Arc Welding I		4	8-week course
MFG-130: Basic Blueprint Reading		3	
MFG-132: Precision Tool & Measurement		3	
Semester Hours: 16/Cumulative Hours: 31			
Semester 3	Core42?	Credits	Notes
Semester Hours: 0/Cumulative Hours: 0			

Pathway Considerations

Welding – Entry Level Welding: Info and Requirements

- <https://www.stchas.edu/academics/departments/Workforce-Development> or visit www.stchas.edu/Pathways
- Please contact Roxanne Finneran @rfinneran@stchas.edu for questions about welding program.
- A cumulative GPA of 2.0 and a minimum of 15 degree-required credits at SCC are required for this program.

Some Important Things About Pathways...

1. Before **registering** for courses, make an appointment with the **Program Coordinator – Welding** or an **Academic Advisor**. They will help make sure you're taking the right courses and sticking to your path.
2. For course descriptions, visit <https://www.stchas.edu/academics/course-descriptions>
3. To organize courses for your upcoming semesters or to register online, visit the **Student Planning App** in the SCC Portal.
4. The order in which you take your courses may be important. Please check with your **Academic Advisor** to make sure you're not forgetting about course **prerequisites**.
5. If you have questions about your Financial Aid eligibility, contact a **Financial Aid Counselor**.
6. The courses in this map were hand-selected to help you achieve your educational goals, which often includes **course transfer**. SCC does its best ensure all courses **transfer**, though transferability is always up to the transfer institution. (See Core42 for exceptions to this rule.)
7. The simplest plan is for you to **stick to the path**. Changes to maps can be made, but please speak with an advisor, a teacher, and/or potential transfer institutions to ensure your substitutions fit your educational goals and needs.
8. Finding a career interest can help you find your Pathway. Consider visiting **Career Services**—they can help!
9. If you're interested in jobs based in Manufacturing & Industry, contact **Workforce Development**.

Questions about your Pathway?

Career Questions	Career Services · 636-922-8244 · SCM (ADM) 1200
Advising Questions	Academic Advising · 636-922-8241 · SCM (ADM) 1200
Financial Aid Questions	Financial Aid · 636-922-8601 · SCM (ADM) 1113
Jobs in Industry or Manufacturing	Workforce Development · 636-922-8474 · HUM 103
Program Coordinator – Welding	Wentzville Tech Center: 636-922-8513

For more information on Pathways, visit www.stchas.edu/Pathways