

WELDING TECHNOLOGY, CERTIFICATE COMPETENCY (WLD)

Full-Time Academic Plan

The College will award a certificate of competency to students who complete an approved credit-bearing career program that requires less than 30 credits. General education courses may not be required for programs that have less than 30 credits. The student must have a cumulative GPA of 2.0 or higher. At least six (6) credits, or 50% of the total credits required, whichever is greater, must be completed at Delaware County Community College.

First Semester		Hours
WLD 100	Introduction to Welding	2
WLD 101	Introduction to Oxy-Fuel Welding and Cutting	2
WLD 103	Shielded Metal Arc Welding I	2
WLD 104	Shielded Metal Arc Welding II	2
Hours		8
Second Semester		Hours
WLD 105	Intermediate Shielded Metal Arc Welding I	2
WLD 106	Intermediate Shielded Metal Arc Welding II	2
WLD 111	Printing Reading and Shop Math for Fabricators	3
Welding Elective		2
Hours		9
Third Semester		Hours
WLD 200	Gas Metal Arc I	2
WLD 202	Advanced Shielded Arc Welding I	2
WLD 204	Gas Tungsten Arc Welding I	2
Hours		6
Fourth Semester		Hours
WLD 201	Gas Metal Arc II	2
WLD 203	Advanced Shielded Arc Welding II	2
WLD 205	Gas Tungsten Arc Welding II	2
Hours		6
Total Hours		29