

BEAUFORT COUNTY COMMUNITY COLLEGE 2022-2023
Welding Technology – SMAW (Stick Plate/Pipe) Certificate
 Curriculum Code C50420E

| Grade | Course Number | Course Title | P=Prerequisite C=Co-requisite | Class | Lab/ Work Exp. | Credit |
|--------|---------------|-------------------------|----------------------------------|-------|-------------------|--------|
| Year 1 | | First Semester: Fall | | | | |
| | WLD 115AB* | SMAW (Stick) Plate | | 2 | 3 | 3 |
| | | Semester Totals | | 2 | 3 | 3 |
| Year 1 | | Second Semester: Spring | | | | |
| | ISC 121 | Envir Health & Safety | | 3 | 0 | 3 |
| | WLD 115BB* | SMAW (Stick) Plate | P=WLD 115AB | 0 | 6 | 2 |
| | | Semester Totals | | 3 | 6 | 5 |
| Year 1 | | Third Semester: Summer | | | | |
| | WLD 110 | Cutting Processes | | 1 | 3 | 2 |
| | | Semester Totals | | 1 | 3 | 2 |
| Year 2 | | Fourth Semester: Fall | | | | |
| | WLD 116AB** | SMAW (Stick) Plate/Pipe | P=WLD 115 | 1 | 4 | 2 |
| | WLD 151 | Fabrication I | P=WLD 110, 115, 116 or 131 | 2 | 6 | 4 |
| | | Semester Totals | | 3 | 10 | 6 |
| Year 2 | | Fifth Semester: Spring | | | | |
| | WLD 116BB** | SMAW (Stick) Plate/Pipe | P=WLD 115 & 116AB | 0 | 5 | 2 |
| | | Semester Totals | | 0 | 5 | 2 |
| | | Cumulative Totals | | | | 18 |

* WLD 115AB and WLD 115BB must be completed to receive credit for WLD 115.

**WLD 116AB and WLD 116BB must be completed to receive credit for WLD 116.