

| LANSING COMMUNITY COLLEGE | | | |
|--|---------------------------------|---|-----------------------------|
| Computer, Engineering/Manufacturing Industrial Technologies | | | |
| Curriculum Code: 1356 (Effective Fall 2017 – Summer 2022) | Welding Technology C.C. Pathway | | |
| Semester I | Course Title | Prerequisites | Credit/ Billing Hours |
| Program of Study Requirements | | | |
| WELD 102 | Industrial/Construction Safety | Reading Level 3 and Writing Level 2 | 2 / 3 |
| WELD 103 | Combination Welding | Reading Level 3 and Writing Level 2 | 4 / 6 |
| WELD 110 | Gas Metal ARC Welding | Reading Level 3 and Writing Level 2 | 4 / 6 |
| Credits | | | 10 / 15 |
| Semester II | Course Title | Prerequisites | Credit/ Billing Hours |
| Program of Study Requirements | | | |
| WELD 105 | Advanced ARC Welding | Minimum 2.0 in WELD 103 and Reading Level 3 and Writing Level 2 | 4 / 6 |
| WELD 111 | Gas Tungsten ARC Welding | Minimum 2.0 in (WELD 103 or AUTO 100 or AUTB 114) and Reading Level 3 and Writing Level 2 | 4 / 6 |
| Credits | | | 8 / 12 |
| Total Credits | | | 18 / 27 |