## Layout & Fabrication Welding Certificate

Program Start: Daytime/Evening programs: Summer, fall, winter, and spring quarters, or by instructor’s permission.

Program Length: 2 Quarters Prerequisites: Yes Total College Credits: 29

Minimum Accuplacer arithmetic score of 280 or equivalent or successful completion of MAT 092.

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| High School | College |
| Core Science | Thermal Cutting & Gouging – WLD 110 (3 Credits) Oxyacetylene Welding & Brazing – WLD 112 (4 Credits)  GTAW Pip Welding – WLD 223 (7 Credits) |
| Core English Credit | Print Reading for Welders – WLD 144 (5 Credits) |
| Core Art | Print Reading for Welders – WLD 144 (5 Credits)  Advanced Concept Design & Fabrication – WLD 299CAP (7 Credits) |
| CTE Credits/Optional Elective | College Success for All – COLL 102 (3 Credits) |