

CERTIFICATE PROGRAM

Danville Area Community College  
2010-2011

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## Welding

### Certificate Program

Specific skills in metal fabrication are developed in the successful completion of this program. The graduate should be qualified to perform in maintenance or industrial welding.

| REQUIRED COURSES                   | HOURS | F,S,I,SU | GRADE |
|------------------------------------|-------|----------|-------|
| MATT 132 Elementary Technical Math | 4     |          |       |
| WELD 101 Blueprint Reading         | 4     |          |       |
| Welding Elective                   | 4     |          |       |
| Welding Elective                   | 4     |          |       |
| Communications Elective            | 3     |          |       |

Total 19

Enrollment in developmental classes may increase the length of time it takes to complete a certificate.

|                                   | HOURS | F,S,I,SU | GRADE |
|-----------------------------------|-------|----------|-------|
| <b>Welding Electives</b>          |       |          |       |
| WELD 170 Gas Welding              | 4     |          |       |
| WELD 180 Arc Welding              | 4     |          |       |
| WELD 270 TIG Welding              | 4     |          |       |
| WELD 280 MIG Welding              | 4     |          |       |
| WELD 290 Plasma Welding & Cutting | 4     |          |       |