

**Welding Technology**

(2011-2013)

(316.3) NORTH  
Associate of Science

<b>First Semester</b>		<b>Credits</b>	<b>Term Taken</b>	<b>CCAC Grade</b>	<b>TRF/CBE* CLEP/AP*</b>
WLD-101	Welding Fundamentals	3	_____	_____	_____
WLD-102	Advanced Welding	3	_____	_____	_____
WLD-107	Blueprint Reading for Welders	3	_____	_____	_____
WLD-201	Preparation for Welding Certification	3	_____	_____	_____
WLD-202	MIG & TIG Processes	3	_____	_____	_____
WLD-221	Brazing & Welding	3	_____	_____	_____
<b>Second Semester</b>					
MAT-108	Intermediate Algebra* <b>or</b>	3	_____	_____	_____
MAT-191	Mathematics for the Industries				
PHS-161	Physical Science for the Industries <b>or</b>	3	_____	_____	_____
PHY-100	Basic Physics *				
PSY-116	Organizational Psychology <b>or</b>	3	_____	_____	_____
PSY-101	Introduction to Psychology*				
WLD-211	Welding Inspection	3	_____	_____	_____
WLD-217	MIG Flux Core Certification	3	_____	_____	_____
<b>Third Semester</b>					
ENG-101	English Composition 1	3	_____	_____	_____
MMT-130	Job Safety & First Aid	1	_____	_____	_____
SPH-101	Oral Communication	3	_____	_____	_____
WLD-222	Pipe Welding 1 Basic	3	_____	_____	_____
	Computer Information Technology Elective	1	_____	_____	_____
	Restricted Elective	3	_____	_____	_____
<b>Fourth Semester</b>					
ENG-102	English Composition 2* <b>or</b>	3	_____	_____	_____
ENG-103	Technical Communications				
WLD-223	Pipe Welding 2 Advanced	3	_____	_____	_____
	Restricted Elective	3	_____	_____	_____
	General Elective	4	_____	_____	_____

(Continued on page 2)

\* TRF=Transfer Credit CBE=Credit by Exam CLEP=College Level Examination Program AP=Advanced Placement Examination

This advising/graduation checklist lists the program requirements for students entering CCAC in the academic year indicated. A continuing student may graduate with the requirements in effect the year the student entered CCAC. All students must earn 30 college level credits in CCAC classes (this includes distance education courses) and have a minimum institutional GPA of 2.0. Mathematics electives must be at the 100 level. The remaining program credits may include transfer credit, credit by examination, CLEP or AP examinations. Institutional credits and GPA are used to determine eligibility for graduation.

Student Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_

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Associate of Science

### Restricted Electives

MMT-131	Introduction to OSHA & Industrial Hygiene	1	_____	_____	_____
SDS-112	The Job Search	1	_____	_____	_____
WLD-208	Welding Fitting & Fabrication Layout	3	_____	_____	_____
WLD-224	Pipe 3 Downhill Pipe welding	3	_____	_____	_____
WLD=400	Welding Co-op	3 or 6	_____	_____	_____

**Minimum Credits to Graduate: 60**

\* Recommended for transfer students

Comments: \_\_\_\_\_

\_\_\_\_\_

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