



**Associate in Applied Science in General Technology
Welding Option
2012-2013 Degree Plan**

Suggested Course Sequence

60 Credit Hours

Course Number	Course Title	Prerequisites	Semester Completed	Grade	Elective
FIRST SEMESTER - 15 CREDIT HOURS *					
CE 11003	Workplace Essentials				
WE 17001	Oxy/Acetylene Safety & Orientation				
WE 17013	Blueprint Reading for Welders				
WE 17094	SMAW PJP				
WE 17104	SMAW CJP				
SECOND SEMESTER - 15 CREDIT HOURS					
MA 14073	Mathematical Applications OR				
MA 14043	College Algebra				
WE 17064	Gas Metal Arc Welding				
WE 17074	TIG Manufacturing				
WE 17084	Flux Core Arc Welding				
THIRD SEMESTER - 13 CREDIT HOURS					
EN 12003	English Composition I OR				
EN 12023	Technical Writing				
WE 17034	SMAW Pipe Welding				
SP 22063	Human Relations				
CS 11033	Computer Fundamentals				
FOURTH SEMESTER - 17 CREDIT HOURS					
EN 12013	English Composition II	English Composition I			
WE 17044	TIG Pipe Welding				
	Approved Electives** (10 hrs.)	Refer to specific course			

*Prerequisite courses should be completed as early as possible.

** Please see the 2012-2013 catalog for the approved list.

NOTE: To receive an AAS Degree, a C or above is required in English Comp I, English Comp II, and the required math course.