



**Program Completion Guide  
CIP Code - 15.0613  
Welding Technology - ADM  
Associate in Applied Science (AAS Degree)  
2019-2020**

**Area I: Written Composition (3 Semester Hours Total)**

Courses	Courses Taken	Hours Earned
ENG101		

**Area II: Humanities and Fine Arts (6 Semester Hours Total)**

Courses	Courses Taken	Hours Earned
ART100, ENG251, ENG252, ENG261,ENG262, ENG271, ENG272, MUS101, PHL206, REL100, REL151, REL152, SPH107		

**Area III: Natural Science and Mathematics (10 Semester Hours Total)**

**Note:** CIS146, MTH116 and a 4 hour science course are required.

Courses	Courses Taken	Hours Earned
CIS146		
MTH116 or Higher MTH110, MTH112, MTH113, MTH115, MTH120, MTH125, MTH126, MTH227		
BIO103, BIO104, CHM111, CHM112, PHS111, PHS112, PHY201, PHY202		

**Area IV: History, Social, and Behavioral Sciences (3 Semester Hours Total)**

Courses	Courses Taken	Hours Earned
ECO231, ECO232, HIS121, HIS122, HIS201, HIS202, PSY200, PSY210		

**Area V: Pre-Professional, Major, and Elective Courses (47 Semester Hours Total)**

Courses	Courses Taken	Hours Earned
<b>Major Core Concentration (33 Semester Hours)</b>		
ADM101		
ADM106		
ADM111		
WDT110		
WDT119		
WDT124		
WDT157		
WDT158		
WDT280		
WDT228		
WDT268		
<b>Elective Courses (12 Semester Hours)</b>		
ADM102, ADM110, WDT108, WDT109, WDT115, WDT120, WDT125, WDT155, WDT166, WDT167, WDT217, WDT218, WDT219, WDT257, WDT258, WDT269, WDT281, WKO110, DDT104, DDT128, ADM283		



<b>Institutional Requirements (2 Semester Hours)</b>		
ORI101 Take in the first semester unless student has 12 transfer credit hours		
BSS220 Take in last semester of program		

*In Area I through Area IV, transfer credits are accepted in accordance to ACCS policy.*

For additional courses see [http://stars.troy.edu/approved\\_courses.html](http://stars.troy.edu/approved_courses.html)

**Total Semester Hours Required for Degree: 69**

<b>Student Name:</b>	<b>Signature of Advisor:</b>
<b>Student Number:</b>	<b>Date of Advising:</b>
<b>Total Credit Hours Earned:</b>	<b>Date Audited by Admissions:</b>

**Certificates and Short Term Certificates are available:**

- **Welding Certificate**                      **35 hrs.**
- **Welding – SMAW STC1**                      **12 hrs.**
- **Welding – GMAW STC2**                      **12 hrs.**
- **Welding – FCAW STC3**                      **12 hrs.**
- **Welding – GTAW STC4**                      **12 hrs.**
- **Welding Blueprint STC5**                      **12 hrs.**
- **Consumable Welding STC6**                      **12 hrs.**
- **Welding AWS Certification STC7**                      **12 hrs.**
- **Welding SMAW Pipe STC8**                      **12 hrs.**
- **Welding GTAW Pipe STC9**                      **12 hrs.**
- **Welding SMAW Groves STC10**                      **12 hrs**