



Program Completion Guide
CIP Code - 15.0613
Mechatronics
Associate in Applied Science (AAS Degree)
2019-2020

Area I: Written Composition (6 Semester Hours Total)

Courses	Courses Taken	Hours Earned
ENG101		
ENG102		

Area II: Humanities and Fine Arts (3 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, MTH100 or higher and a 4 credit hour science course are required.

Courses	Courses Taken	Hours Earned
CIS146		
MTH100 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
Major Core Concentration (36 Semester Hours)		
ADM101		
ADM106		
ADM110		
ADM111		
MTT139		
MTT147		
WDT157		
INT101		
INT103		
INT118		
INT153		
INT206		



Elective Courses (9 Semester Hours)		
Note: INT212, INT284 and INT288 are highly recommended. INT126, INT253, INT254, WKO110, ADM283		
Institutional Requirements (2 Hours)		
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

Total Semester Hours Required for Degree: 69

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

Certificates and Short Term Certificates are available:

- Industrial Maintenance – ADM-CER 44 hrs.
- IND Electrical Fundamentals – ADM-STC1 9 hrs.
- Industrial Automation – ADM-STC2 12 hrs.
- Industrial Automation – ADM-STC4 21 hrs.