Northwestern Michigan College

Associate in Applied Science Degree

Welding Technology

Program Code: 386

Student:			Phone:	
Student ID:			E-Mail:	
Advisor:			Phone:	

Year 1 - Fall			Credit	Contact
ENG	111	English Composition	4	4
WPT	111	Welding Theory I (fa)	3	3
WPT	112	Welding Lab I (fa)	4	8
MFG	113	Machining I (fa)	3	5
EET	103	Electrical Studies I	3	4
		Semester Total	**17**	**24**

Year 1 - Spring			Credit	Contact
ENG	112	English Composition **OR**	4	4
ENG	220	Technical Writing	3	3
MTH	122	Trigonometry	3	3
WPT	113	Welding Theory II (sp)	3	3
WPT	114	Welding Lab II (sp)	4	8
DD	101	Print Reading and Sketching	3	4
		Semester Total	**16-17**	**21-22**

Year 1 - Summer			Credit	Contact
WPT	161	Welding Qualification Prep (su)	3	4

Year 2 - Fall			Credit	Contact
Social Sciences: Any Group 1 course			3	3
PHY	105	Physics of the World Around Us	4	5
WPT	211	WPT Fabrication I (fa)	3	5
WPT	260	Intro to Automation (fa)	3	5
		Semester Total	**13**	**18**

Year 2 - Spring			Credit	Contact
Humanities: Any Group 1 course			3	3
DD	110	Basic Metallurgy (sp)	3	3
WPT	212	WPT Fabrication II (sp)	3	5
WPT	213	WPT Quality Testing (sp)	3	3
		Semester Total	**12**	**14**

	PROGRAM TOTAL	**61-62**	**81-82**

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.

Approvals:

Student: _____

Advisor: _____

Discipline: _____

Revised 3/18/19

Key:
(fa) Only offered in Fall semester
(sp) Only offered in Spring semester
(su) Only offered in Summer semester

Course Prerequisites:

Must follow sequence above due to Prerequisites.