



Northcentral TECHNICAL COLLEGE

TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

NTC Program: Automotive Technology

Marian University: Technology Education

Minimum GPA: 2.75

Initial Effective Date: Spring, 2018

Four Year Academic Plan

1st Semester at NTC			2nd Semester at NTC		
Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-602-124	Steering and Suspension Systems	3	10-602-104	Brake Systems	3
10-602-103	Engine Repair 1	2	10-404-126	Service Advisor Techniques	2
10-602-107	Auto Service Fundamentals	2	10-602-149	Manual Drive Train and Axles	4
10-602-123	Engine Repair 2	3	10-806-143	College Physics 1	3
10-602-125	Electrical & Electronic Systems 1	2	10-442-180	Automotive Welding	1
10-804-107	College Mathematics	3	10-602-127	Electrical & Electronic Systems 2	3
Total credits		15	Total credits		16

Summer Semester		
Course No.	Course Title	Credits
10-809-198	Intro to Psychology OR (CURRENT THIRD SEM)	3
10-809-199	Psychology of Human Relations	
10-809-195	Economics (CURRENT FOURTH SEM)	3
Total credits		6

46 [Prog. Credits](#)

16 [Broadbased](#)

18 [General Studies](#)

61 [Marian/NTC classes](#)

141

3rd Semester at NTC			4th Semester at NTC		
Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-602-152	Hybrid Drivetrains	2			
10-602-109	Auto Transmission/Transaxle	4	10-602-196	Climate Control Systems	3
10-602-128	Electrical & Electronic Systems 3	3	10-602-197	Engine Performance 1	3
10-602-195	Advanced Chassis Systems	2	10-602-198	Engine Performance 2	4
10-801-195	Written Communication OR	3	10-801-196	Oral/Interpersonal Communications	3
10-801-136	English Composition 1				
EDU101*	Intro to Education *	3	EDU202*	Psychology of Learning*	3
Total credits		17	Total credits		16

* Prerequisite for 5th semester classes

5th Semester at Marian			6th Semester at Marian		
Course No.	Course Title	Credits	Course No.	Course Title	Credits
EDU290	Intro to Clinical Practice	3	SEC360	Principles of Curr and Assessment in Tech Ed	3
SPE313	Educating Exceptional Children	3	SEC460	Methods of Teaching Tech Education	3
EDU301	Intercultural Studies for Educators	3	10-809-166	Intro to Ethics: Theory and Application (NTC class)	3
10-801-155	English Comp 2 (NTC class)	3	ENG112	Intro to Literary Genres	3
THE101	Intro to Christian Theology	3	POS 205	American Government	3
	Total credits	15		Total credits	15
7th Semester at Marian			8th Semester at Marian		
Course No.	Course Title	Credits	Course No.	Course Title	Credits
SEC310	Academic Literacy	3	EDU490	Clinical Practice Seminar	1
EDU390	Preclinical Practice	3	EDU498	Clinical Practice	12
ART230	Survey of Art History 1 OR	3			
MUS203	Jazz Survey				
HIS102	World Civilizations 2	3			
	Total credits	12		Total credits	13
				TOTAL CREDITS	141

Marian class while at NTC

NTC class while at Marian

No longer needed for Program, may be needed for Transfer

Intro to Sociology		10-809-196	3 cr
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Broadfield Courses

*These courses need to be completed for the Marion Technology Education program. Please work with your advisor on a personalized plan.

Course Title		Course No.	Credits
**Revit for Architectural Design		10-614-127	2
Photoshop		10-204-126	2
Industrial Electronics Technology 1		10-660-123	1
Industrial Electronics Technology 2		10-660-124	1
Fluid Power 1		10-612-120	1
Fluid Power 2		10-612-121	1
SolidWorks 1		10-606-133	1
Biotechnology		10-806-130	2
Intro to Machine Tool		10-420-101	2
Intro to Welding		10-442-101	2
**must be taken Fall semester			15

ENG COMP	NTC 155	3
PHIL		3
LIT	MU	3
ART	MU	3
HIS	MU	3
POS		3
THE	MU	3
EDUC	MU	40
		61

Updated on: 08/15/18