



**Northcentral**  
TECHNICAL COLLEGE

**TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS**

**NTC Program: AUTOMOTIVE TECHNOLOGY**

**Pennsylvania College of Technology Program: Automotive Tech. Mgt.**

**Minimum GPA for admission: 2.0**

**Initial effective date: Fall 2020**

**General Education Courses**

NTC			Pennsylvania College of Technology		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-195	WRITTEN COMMUNICATIONS <u>OR</u>	3	ENL111	English Composition I	3
10-801-136	ENGLISH COMPOSITION 1				
10-804-107	COLLEGE MATHEMATICS	3	OEA	Open Elective (2 Credits)*	2
10-806-143	COLLEGE PHYSICS	3	SCI elective	Science Elective (SCIELC)	3
10-809-198	INTRO TO PSYCHOLOGY <u>OR</u>	3	OEE elective	Exploration Elective	3
10-809-199	PSYCHOLOGY OF HUMAN RELATIONS				
10-801-196	ORAL/INTERPERSONAL COMMUNICATION	3	SPC elective	Course Substitution for SPC 101 or SPC 201	3
10-809-195	ECONOMICS	3	ECO 111	Principles of Macroeconomics	3
<b>Total general education credits earned:</b>		<b>18</b>			
<b>Total transferable general education credits:</b>		<b>17</b>		<b>Total general education credits accepted:</b>	<b>17</b>

**Occupational Courses**

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-442-180	AUTOMOTIVE WELDING	1			
10-602-103	ENGINE REPAIR 1	2			
10-602-107	AUTO SERVICE FUNDAMENTALS	2			
10-602-149	MANUAL DRIVE TRAIN AND AXLES	4			
10-602-123	ENGINE REPAIR 2	3		<b>Articulation Agreement Block Credit Awarded</b>	46
10-602-125	ELECTRICAL & ELECTRONIC SYSTEMS 1	2		PTM - Previous Program Courses (36)	
10-602-127	ELECTRICAL & ELECTRONIC SYSTEMS 2	3		ATM - Automotive Tech. Mgt. electives (6)	
10-602-104	BRAKE SYSTEMS	3		OEA - Open Elective (4 Credits)*	
10-602-124	STEERING & SUSPENSION SYSTEMS	3			
10-404-126	SERVICE ADVISOR TECHNIQUES	2		*4 credits plus the 2 credits for College Mathematics (10-804-107) satisfy 6 credits of OEA electives.	
10-602-109	AUTO TRANSMISISON/TRANSAXLE	4			
10-602-128	ELECTRICAL & ELECTRONIC SYSTEMS 3	3			
10-602-195	ADVANCED CHASSIS SYSTEMS	2			
10-602-152	HYBRID DRIVETRAINS	2			

10-602-196	CLIMATE CONTROL SYSTEMS	3			
10-602-197	ENGINE PERFORMANCE 1	3			
10-602-198	ENGINE PERFORMANCE 2	4			
	<b>Total occupational course credits earned:</b>	<b>46</b>		<b>Total occupational course credits accepted:</b>	<b>46</b>
	<b>Total credits required for graduation:</b>	<b>64</b>			
	<b>Total transferable credits:</b>	<b>63</b>		<b>Total credits accepted at Penn College:</b>	<b>63</b>
				<b>Total credits needed to complete degree:</b>	<b>63</b>

If additional Courses listed below were completed at NTC, students would only need to complete 56 credits at Pennsylvania College of Technology.

**Additional courses to take at NTC to transfer:**

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-809-196 OR 10-809-188	Intro to Sociology OR Developmental Psychology	3	OEE	Exploration Elective	3
10-809-172	Intro to Diversity	3	CDP	Global and Cultural Diversity Perspective	3
10-804-195 10-804-198	College Algebra with Applications OR Trigonometry with Applications	3	MTH	Math Elective (MTH 113 or Higher)	3
10-804-189	Introductory Statistics	3	MTH 159	Statistics for Health & Behavioral Sciences	3

**Courses Remaining at Pennsylvania College of Technology**

Course No.	Course Title	Credits
MHI	Math Elective (MTH 113 or Higher)*	3
CSC 124	Information, Technology & Society	3
ENL 201	Technical and Professional Communication	3
ABM 310	Automotive Management & Customer Service	3
ACC 113	Introduction to Financial Accounting	3
MGT 115	Principles of Management	3
CHM 100 OR MSC 106	Fundamentals of Chemistry OR Introduction to Metallurgy	4
SAF 110	Occupational Health & Safety	2
ABM 350	Auto. Mgt. Strategic Planning & Personnel	3
ABM 355	Advanced Topics in Automotive Technology	3
MGT 330 OR MGT 301	Managerial Decision Making OR Business Law I	3
MTH 159	Statistics for Health & Behavioral Sciences*	3
ABM 450	Automotive Managerial Analysis	3
ABM 455	Auto. Technical Training & Workforce Development	3

MGT 249 OR MGT 248	Small Business Management OR Supervision & Human Relations	3
HRM 300	Human Resource Management	3
ABM 495	Senior Project	3
ARP	Arts Perspective	3
CDP	Global & Cultural Diversity Perspective*	3
OEE	Exploration Elective*	3
HIP	Historical Perspective	3
Total Credits to take at Pennsylvania College of Technology:		63

Disclaimer: Students planning to transfer should contact NTC Transfer Specialist and transfer personnel at Pennsylvania College of Technology for the most current information.

**Updated on: 06/28/21**