



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				
10-806-143	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
10-809-143	Microeconomics	3	SSE/OEE electi	Social Science Elective / Exploration Elective	3
10-890-165	College 101	1	FYE101	First Year Experience	1
Total general education credits earned:		16			
Total transferable general education credits:		16		Total general education credits accepted:	16

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-602-200	Automotive Service Safety	1			
10-602-201	Basic Vehicle Maintenance	2			
10-602-202	Underhood Maintenance	1			
10-602-203	Tire Service	1			
10-602-204	Cooling Systems Maintenance	1			
10-602-205	Drivetrain Service	2			
10-602-206	Brakes 1	2			
10-602-207	Brakes 2	2			
10-602-208	Automotive Service Experience 1	1			
10-602-209	Fundamentals of Electricity	1			
10-602-210	Engine Operation	2			
10-602-211	Battery, Starting, and Charging Systems	2			
10-602-212	Engine Service	2			
10-602-213	Steering and Suspension Service	2			
10-602-214	Alignment	1			
10-602-215	Body Electrical 1	2			

Articulation Agreement Block Credit Awarded
 PTM - Previous Program Courses (36)
 ATM - Automotive Tech. Mgt. electives (6)
 OEA - Open Elective (4 Credits)*

10-602-216	Automotive Shop Experience 2	1		*4 credits plus the 2 credits for College Mathematics (10-804-107) satisfy 6 credits of OEA electives.	46
10-602-217	Body Electrical 2	2			
10-602-218	Engine Diagnostics- Mechanical	1			
10-602-219	Engine Sensors	2			
10-602-220	Ignition Systems	2			
10-602-221	Differentials	1			
10-602-222	Fuel Systems	2			
10-602-223	Evaporation and Emissions Control Systems	2			
10-602-224	Automotive Shop Experience 3	1			
10-602-225	HVAC Service & Diagnostics	2			
10-602-226	Manual Transmission Systems	2			
10-602-227	Clutches	1			
10-602-228	4WD/AWD Systems	1			
10-602-229	Automatic Transmission Systems	2			
10-602-330	Advanced Chassis Systems	2			
10-602-231	Hybrid Drivetrains	2			
10-602-232	Automotive Shop Experience 4	1			
	Total occupational course credits earned:	52		Total occupational course credits accepted:	46
	Total credits required for graduation:	68			
	Total transferable credits:	63		Total credits accepted at Penn College:	62
				Total credits needed to complete degree:	63

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
		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: 6/21/24