



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

NTC Program: AUTOMOTIVE TECHNOLOGY

SIUC Program: Automotive Technology

Minimum GPA for admission:

Initial effective date:

General Education Courses

NTC			Southern Illinois University		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-195	WRITTEN COMMUNICATIONS <u>OR</u>	3	ENGL 101	English Composition 1	3
10-801-136	ENGLISH COMPOSITION 1				
10-806-143	COLLEGE PHYSICS	3	PHYS 203A & 253A	College Physics w/lab	3
10-809-198	INTRO TO PSYCHOLOGY <u>OR</u>	3	PSYC 102	Intro to Psychology	3
10-809-199	PSYCHOLOGY OF HUMAN RELATIONS				
10-801-196	Oral/Interpersonal Communications	3		Elective	3
10-809-143	Microeconomics	3	ECON 240	Intro to Microeconomics	3
10-890-165	College 101	1		Elective	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		Although course-to-course equivalencies cannot be established, the AAS in Automotive Technology as articulated is accepted as satisfying all Category II: Automotive Technology 100-200 level course requirements.	52 Elective Credits
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			

10-602-216	Automotive Shop Experience 2	1		
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:	52
	Total credits required for graduation:	68		
	Total transferable credits:	68	Total credits accepted at SIUC:	68

Courses needed to complete degree at SIUC:

Course No.	Course Title	Credits
	Humanities	3
CMST 101	Intro to Oral Communication	3
MATH 101	Intro to Contemporary Math	3
	Life Science	3
	Fine Arts	3
	Multicultural	3
Category III: AUT 300/400 Technical Courses		
Select 15 hrs from:	AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490	15
Category IV: Business/Management Courses		
Group 1:	Select AUT 310 -or- TRM 316	3
Group 2:	Select AUT 335: Automotive Data Mgmt	3
Group 3:	Select 1 course from: AUT 325, 350, 435, 485	3
Group 4:	Select 2 courses from: AUT 325, 345, 350, 380, 415, 435, 460, 485; ACCT 220; FIN 208, 270, 280; IMAE 307, 340, 442, 450, 465, 470A, 470B, 476; MKTG	6
Category V:	Select 15 hrs from approved list	15

Support	Select 15 hrs from approved list.	15
Total credits needed at SIUC to complete degree:		63
Total credits needed for graduation:		131

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at SIUC for the most current transfer information.

Updated on: 7/23/24