Pitt State

Automotive Technology (Dealership and Corporate Transportation Management), Bachelor of Science in Technology

Catalog 2024-25

This academic degree map is a term-by-term course schedule designed for you to graduate in four years. The sample schedule below serves as a general guideline to building a full-time schedule for each term. Earning a degree requires that you complete (1) the required General Education courses, (2) the course requirements of your major and (3) any requirements PSU has designated for a Bachelor degree. Courses and special notes are specified to keep you on track to graduate in four years. Where open elective is listed, it means that you may take a course of your choosing, perhaps a course in an area outside of your major, but be sure to discuss this with your advisor.

This map is not a substitute for academic advisement – contact your advisor if you have any questions throughout the term and as you begin planning for the next. The University Catalog is also available as a resource with a complete list of requirements for all degrees offered at PSU.

Recommended 4-years to graduation plan

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES
AT 100	Orientation to the Transportation Industry	1	
AT 213	Engine Systems	3	
AT 210	Brake Systems	3	
ENGL 101	English Composition (SGE)[010]	3	C or better
UGS 150	Gorilla Gateway (SGE)[070]	2	
Bucket 060	Arts & Humanities (SGE)[060]	3	
	TOTAL CREDIT HOURS	**15**	

Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
AT 115	Mobile Electrical/Electronics	3	
AT 116	Mobile Electrical/Electronics Lab	3	
ENGL 299	Intro to Research Writing (SGE)[010]	3	C or better
COMM 207	Speech Communication (SGE)[020]	3	
Bucket 070	Institutionally Designated (SGE)[070]	1	
Bucket 070	Institutionally Designated (SGE)[070]	3	
	TOTAL CREDIT HOURS	**16**	

	Semester 3 - SOPHOMORE YEAR	Credit	
AT 301	Fundamentals of Collision Technology	3	
AT 211	Steering, Alignment and Suspension	3	
AT 314	Manual Transmission & Drivelines	3	
MATH 143	Elementary Statistics (SGE)[030]	3	
Bucket 040	Natural & Physical Sciences (SGE)[040]	4-5	
	TOTAL CREDIT HOURS	**16-17**	

	Semester 4 - SOPHOMORE YEAR	Credit	
ACCTG 201	Financial Accounting	3	
AT 399	Professional Development	2	
AT 414	Automatic Transmissions	3	
AT 416	Fluid Power	3	
ECON 200	Principles of Microeconomics	3	
	TOTAL CREDIT HOURS	**14**	

	Semester 5 - JUNIOR YEAR	Credit	
ACCTG 202	Managerial Accounting	3	
AT 415	Mobile Climate Systems	3	
AT 515	Engine Performance (or AT 621)	3	
ENGL 301	Technical & Professional Writing	3	
100+	Approved Technical Elective	3	
	TOTAL CREDIT HOURS	**15**	

	Semester 6 - JUNIOR YEAR	Credit	
MGT 330	Management and Organizational Behavior	3	
AT 580	Dealership Service Operations	3	
100+	Approved Technical Elective	3	
100+	Approved Technical Elective	3	
Bucket 050	Social & Behavioral Sciences (SGE)[050]	3	
	TOTAL CREDIT HOURS	**15**	

	Semester 7 - SENIOR YEAR	Credit	
MKTG 330	Principles of Marketing	3	
AT 519	Mobile Fuels, Lubricants & Fluids	3	
AT 620	Hybrid, Electric & Fuel Cell Vehicles	3	
AT 687	Corp Sales, Service & Parts Management	3	
AT 410	Data Analysis & Management Trans Industry	1	
Bucket 050	Social & Behavioral Sciences (SGE)[050]	3	
	TOTAL CREDIT HOURS	**16**	

	Semester 8 - SENIOR YEAR	Credit	
AT 682	Dealership Sales Operations	3	
AT 699	Senior Seminar	1	
MGT 430	Legal and Social Environment of Business	3	
100+	Approved Technical Elective (Area 4)	3	
Bucket 060	Arts & Humanities (SGE)[060]	3	
	TOTAL CREDIT HOURS	**13**	

Writing to Learn: Typically one from general education and one in major coursework.

Systemwide General Education (SGE) Key

010 English	050 Social & Behavioral Sciences
020 Communications	060 Arts & Humanities
030 Math & Statistics	070 Institutionally Designated
040 Natural & Physical Sciences	