



# Pitt State

Automotive Service Technology, Associate of Applied Science

Catalog 2024-25

Name:

ID:

This academic degree map is a term-by-term course schedule designed for you to graduate in two 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 2-years to graduation plan

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES
AST 101	Engine Repair	3	
AST 102	Brakes	3	
AST 122	Auto Mechanics General Lab	5	
ENGL 101	English Composition (SGE) <sup>010</sup>	3	
<b>TOTAL CREDIT HOURS</b>		<b>14</b>	

Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
AST 150	Engine Performance	3	
AST 151	Electrical Systems I	3	
AST 152	Auto Mechanics General Lab II	5	
COMM 207	Speech Communication (SGE) <sup>020</sup>	3	
<b>TOTAL CREDIT HOURS</b>		<b>14</b>	

	Semester 3 - FRESHMAN YEAR (SUMMER)	Credit	
AST 160	Automatic Transmissions	3	
AST 163	Manual Drive Train & Transaxle	3	
AST 164	Current Topics in Automatic Transmissions	1	
<b>TOTAL CREDIT HOURS</b>		<b>7</b>	

	Semester 4 - SOPHOMORE YEAR	Credit	
AST 251	Electrical Systems II	3	
AST 252	Auto Mechanics General Lab III	5	
AST 260	Engine Performance II	3	
100+	General Education Elective	3	
<b>TOTAL CREDIT HOURS</b>		<b>14</b>	

	Semester 5 - SOPHOMORE YEAR	Credit	
AST 255	Automotive Heating & Air Conditioning	3	
AST 256	Suspension & Steering	3	
AST 257	Auto Mechanics General Lab IV (or AST 299)	3	
POLS 101	U.S. Politics (or PSYCH 155) (SGE) <sup>050</sup>	3	
100+	General Education Elective	3	
<b>TOTAL CREDIT HOURS</b>		<b>15</b>	

#### Systemwide General Education (SGE) Key

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