



Pittsburg State University
College of Technology Program Guide

Degree: Associate of Applied Science
 Major: Automotive Service Technology
 Emphasis/Option:
 Minor (if required):

As of Fall 2014

Technical Courses

AST 101: Engine Repair3
 AST 102: Brakes3
 AST 122: Auto Mechanics General Laboratory I5
 AST 150: Engine Performance I3
 AST 151: Electrical Systems I3
 AST 152: Auto Mechanics General Laboratory II5
 AST 160: Automatic Transmissions3
 AST 163: Manual Drive Train and Transaxle3
 AST 164: Current Topics in Automatic Transmissions1
 AST 251: Electrical Systems II3
 AST 252: Auto Mechanics General Laboratory III5
 AST 255: Automotive Heating and Air Conditioning3
 AST 256: Suspension and Steering3
 AST 257: Auto Mechanics General Laboratory IV5
 or AST 299: Automotive Service Coop Internship6
 AST 260: Engine Performance II3

The suggested sequence for the Associate of Applied Science in Automotive Service Technology follows

First Year

First Semester

AST 101: Engine Repair3
 AST 102: Brakes3
 AST 122: Auto Mechanics General Laboratory I5
 ENGL 101: English Composition3

Second Semester

AST 150: Engine Performance I3
 AST 151: Electrical Systems I3
 AST 152: Auto Mechanics General Laboratory II5
 COMM 207: Speech Communication3

Summer Session

AST 160: Automatic Transmissions3
 AST 163: Manual Drive Train and Transaxle3
 AST 164: Current Topics in Automatic Transmissions1

Second Year

First Semester

AST 251: Electrical Systems II3
 AST 252: Auto Mechanics General Laboratory III5
 AST 260: Engine Performance II3
 Elective course2-4

Second Semester

AST 255: Automotive Heating and Air Conditioning3
 AST 256: Suspension and Steering3
 AST 257: Auto Mechanics General Laboratory IV5
 or AST 299: Automotive Service Coop Internship6
 PSYCH 155: General Psychology3
 or POLS 101: U.S. Politics3
 or PHIL 208: Logic3
 Elective course2-4

GENERAL EDUCATION REQUIREMENTS

Basic Skills 13-16 hours

COMM	207	Speech Communication.....	3
ENGL	101	English Composition.....	3

Elective Courses

PHIL	208	Logic	3
or POLS	101	U.S. Politics.....	3
or PSYCH	155	General Psychology	3

(Choose two from different departments)*

ACCTG	201	Financial Accounting	3
CIS	130	Computer Information Systems	3
ECON	191	Issues in Today's Economy	3
GT	190	Introduction to Technological Systems.....	2
MATH	110	College Algebra with Review	5
MATH	113	College Algebra.....	3
MATH	133	Quantitative Reasoning	3
MATH	143	Elementary Statistics	3
MGMKT	101	Introduction to Business	3
PHYS	171/172	Physical Science and Laboratory	4

*Only three hours of MATH 110 count toward degree.

Notes

NOTE: The information contained herein is intended to be used for the planning of a student's academic program and does not constitute a contract. While this guide was prepared with the latest information, courses, graduation requirements, and curricula are subject to change.

When a student attains 85 semester hours of credit (including current enrollment) the student must apply for a degree check in the Office of the Registrar (Degree Checking Section), Room 102 Russ Hall.

MINIMUM GENERAL REQUIREMENTS: The minimum requirements for graduation include 124 semester hours of which 60 hours must be from a four year university. In addition, 45 semester hours must be upper division and 30 hours in residence at PSU (including 24 of the last 30). Minimum GPA for non-education degree is 2.0 overall [2.0 in major], secondary education degree is 2.5 overall [2.75 in major], and early/late childhood/unified degree is 2.80 overall [3.0 in major]. A minimum GPA of 2.0 in any minor and in residence coursework is required. General Education and all degree requirements are provided in the online catalog. Refer to individual departments for specific requirements.