

OSUIT STHE LOGO

PRO-TECH
ASSOCIATE IN APPLIED SCIENCE
78 CREDIT HOURS
FALL START ONLY – 1ST HALF START

First Semester (13 Hours)

Program Requirements		Hours	✓	General Education Courses		Hours	✓
1 st	AUMP 1002 Career & College Cornerstone	2		CS 1013 Computer Literacy & Applications	3		
	AUMP 1072 Electrical/Electronics Training I	2					
	AUMP 1082 Electrical/Electronics Training II	2					
2 nd	AUMP 1054 Pro-Tech Internship I	4					
				Cowboy Up! New Student Orientation	0		

Second Semester (15 Hours)

Program Requirements		Hours	✓	General Education Courses		Hours	✓
1 st	AUMP 1233 Automotive Brake Systems	3		ENGL 1113 Freshman Composition I [★] [Ⓜ] OR ENGL 1033 Technical Writing I [Ⓜ]	3		
	AUMP 1283 Automotive Steering & Suspension	3					
	AUMP 2162 Advanced Automotive Drivelines	2					
2 nd	AUMP 1284 Pro-Tech Internship II	4					

Third Semester (12 Hours)

Program Requirements		Hours	✓	General Education Courses		Hours	✓
1 st	AUMP 1202 Electrical Diagnosis	2		Approved General Education Elective Consult with advisor for an approved list of electives.	3		
	AUMP 2593 Automotive Heating, Ventilation & Air Conditioning	3					
2 nd	AUMP 1394 Pro-Tech Internship III	4					

Fourth Semester (13 Hours)

Program Requirements		Hours	✓	General Education Courses		Hours	✓
1 st	AUMP 1053 Automotive Engines	3		HIST 1483 US History to 1865 OR HIST 1493 US History since 1865 [★]	3		
	AUMP 2473 Automotive Engine Performance	3					
2 nd	AUMP 2474 Pro-Tech Internship IV	4					

Fifth Semester (13 Hours)

Program Requirements		Hours	✓	General Education Courses		Hours	✓
1 st	AUMP 1373 Automotive Manual Drivetrain	3		SPCH 1113 Intro to Speech Communications [★] OR SPCH 2313 Small Group Communications	3		
	AUMP 1393 Automotive Automatic Transmissions & Transaxles	3					
2 nd	AUMP 2594 Pro-Tech Internship V	4					

Sixth Semester (12 Hours)

Program Requirements		Hours	✓	General Education Courses		Hours	✓
ANY				POLS 1113 US Government	3		
				Approved Leadership & Management Elective Consult with advisor for an approved list of electives.	3		
1 st	AUMP 2694 Automotive Capstone	4					
	AUMP 2782 Advanced Automotive Diagnostics	2					

ANY = Any Term; **FULL** = Full Semester Class; **1st** = 1st Half Class; **2nd** = 2nd Half Class [★] Recommended [Ⓜ] Corequisite strategies course available. See advisor for details.

Program Internship Prerequisites: Completion of all previous program requirements, valid driver's license, departmental approval and a 2.0+ GPA

For information about OSUIT degrees & majors and how to contact a Student Success & Career Advisor, visit www.osuit.edu.

Disclaimer: The OSUIT plan of study provides a general guide of courses for a given major. It does not constitute a legal contract between OSUIT and other persons or entities. Although every effort is made to ensure this document is current, students are encouraged to seek information specific to their own situation by referring to the official OSUIT Academic Catalog and visiting with a Student Success & Career Advisor. Determinations regarding transfer credits, prior learning credit, and the like will be reviewed on a case-by-case basis. If you have any questions or would like further information, contact us at osuit.academics@okstate.edu.

First Semester (12 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
2 nd	AUMP 1002 Career & College Cornerstone	2		CS 1013 Computer Literacy & Applications	3	
	AUMP 1072 Electrical/Electronics Training I	2		POLS 1113 US Government	3	
	AUMP 1082 Electrical/Electronics Training II	2				
				Cowboy Up! New Student Orientation	0	

Second Semester (15 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
1 st	AUMP 1054 Pro-Tech Internship I	4				
2 nd	AUMP 1233 Automotive Brake Systems	3		ENGL 1113 Freshman Composition I [★] Ⓢ OR ENGL 1033 Technical Writing I [Ⓢ]	3	
	AUMP 1283 Automotive Steering & Suspension	3				
	AUMP 2162 Advanced Automotive Drivelines	2				

Third Semester (12 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
1 st	AUMP 1284 Pro-Tech Internship II	4				
2 nd	AUMP 1202 Electrical Diagnosis	2		Approved General Education Elective Consult with advisor for an approved list of electives.	3	
	AUMP 2593 Automotive Heating, Ventilation & Air Conditioning	3				

Fourth Semester (13 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
1 st	AUMP 1394 Pro-Tech Internship III	4				
2 nd	AUMP 1053 Automotive Engines	3		HIST 1483 US History to 1865 OR HIST 1493 US History since 1865 [★]	3	
	AUMP 2473 Automotive Engine Performance	3				

Fifth Semester (13 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
1 st	AUMP 2474 Pro-Tech Internship IV	4				
2 nd	AUMP 1373 Automotive Manual Drivetrain	3		SPCH 1113 Intro to Speech Communications [★] OR SPCH 2313 Small Group Communications	3	
	AUMP 1393 Automotive Automatic Transmissions & Transaxles	3				

Sixth Semester (12 Hours)

	Program Requirements	Hours	✓	General Education Courses	Hours	✓
1 st	AUMP 2594 Pro-Tech Internship V	4				
2 nd	AUMP 2694 Automotive Capstone	4		Approved Leadership & Management Elective Consult with advisor for an approved list of electives.	3	
	AUMP 2782 Advanced Automotive Diagnostics	2				

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