



Name: \_\_\_\_\_

ID#: \_\_\_\_\_

### Program Requirements

GPA.....2.0  
Credits.....64

Advising Check Sheet, 2017-18 Catalog

This program is for students who are seeking a career in the automotive repair industry. It offers a combination of self-guided, computer aided instruction, guided instruction and hands-on laboratory learning.

Core Courses 48 Credits		Areas	Courses
<b>Areas</b>	<b>Courses</b>		
Level I Electrical & Electronic Systems <b>Required: All</b> Complete <input type="checkbox"/>	<b>(Each course is worth 3 credits unless noted)</b> <input type="checkbox"/> ATO 103 Safety and Hazardous Materials (2 credits) <input type="checkbox"/> ATO 207 Electrical and Electronic Systems I <input type="checkbox"/> ATO 208 Electrical and Electronic Systems II <input type="checkbox"/> ATO 209 Electrical and Electronic Systems III	Arts & Humanities	<input type="checkbox"/> ART 101 Understanding Art <input type="checkbox"/> ART 115 Art History I <input type="checkbox"/> ART 116 Art History II <input type="checkbox"/> ART 215 Native American Art <input type="checkbox"/> ENL 220 World Literature I <input type="checkbox"/> ENL 221 World Literature II <input type="checkbox"/> ENL 224 English Literature I <input type="checkbox"/> ENL 225 English Literature II <input type="checkbox"/> ENL 230 American Literature I <input type="checkbox"/> ENL 231 American Literature II <input type="checkbox"/> HUM 150 Humanities in the Western World I <input type="checkbox"/> HUM 151 Humanities in the Western World II <input type="checkbox"/> MUS 150 Music Appreciation <input type="checkbox"/> MUS 250 World Music <input type="checkbox"/> PHL 101 Introduction to Philosophy <input type="checkbox"/> PHL 103 Introduction to Logic/critical Thinking <input type="checkbox"/> PHL 105 Introduction to Ethics <input type="checkbox"/> SPT 130 Introduction to Theatre <input type="checkbox"/> SPT 150 Introduction to Film <input type="checkbox"/> SPT 155 History of Television
Level II <b>Required: All</b> Complete <input type="checkbox"/>	<b>(Each course is worth 3 credits unless noted)</b> <input type="checkbox"/> ATO 107 Engine Repair I <input type="checkbox"/> ATO 108 Engine Repair II (2 credits) <input type="checkbox"/> ATO 109 Engine Performance I <input type="checkbox"/> ATO 110 Engine Performance II	Math	<b>(Each course is worth 3 credits unless noted)</b> <b>Required: 3-Credits</b> Complete <input type="checkbox"/>
Level III <b>Required: All</b> Complete <input type="checkbox"/>	<b>(Each course is worth 3 credits unless noted)</b> <input type="checkbox"/> ATO 111 Engine Performance III <input type="checkbox"/> ATO 112 Automatic Transmission Systems I <input type="checkbox"/> ATO 113 Automatic transmission Systems II <input type="checkbox"/> ATO 205 Suspension and Steering Systems (4 credits)		<input type="checkbox"/> BUS 133 Business Mathematics <input type="checkbox"/> MAT 101 Basic Technical Math <input type="checkbox"/> MAT 103 Business Mathematics <input type="checkbox"/> MAT 109 Algebra I: Introductory <input type="checkbox"/> MAT 112 Algebra II: Intermediate <input type="checkbox"/> MAT 125 Introduction to Statistics <input type="checkbox"/> MAT 142 College Math with Con App <input type="checkbox"/> MAT 152 Advanced Algebra <input type="checkbox"/> MAT 161 Algebra Based Math EE I <input type="checkbox"/> MAT 162 Algebra Based Math EE II <input type="checkbox"/> MAT 189 Pre-Calculus Algebra/Trig <input type="checkbox"/> MAT 211 Technical Calculus (4 credits) <input type="checkbox"/> MAT 221 Calculus I (4 credits) <input type="checkbox"/> MAT 231 Calculus II (4 credits) <input type="checkbox"/> MAT 241 Calculus III (4 credits)
Level IV <b>Required: All</b> Complete <input type="checkbox"/>	<b>(Each course is worth 4 credits unless noted)</b> <input type="checkbox"/> ATO 114 Brake Systems I <input type="checkbox"/> ATO 115 Brake Systems II <input type="checkbox"/> ATO 210 Heating and Air Conditioning Systems <input type="checkbox"/> ATO 212 Manual Drive Train and Axles	Physical & Biological Sciences	<b>(Each course is worth 4 credits)</b> <b>Required: 4-Credits</b> Complete <input type="checkbox"/>
<b>General Education Courses 16 Credits</b>			
English/Com. <b>Required: 6-Credits</b> Complete <input type="checkbox"/>	<b>(Each course is worth 3 credits)</b> <input type="checkbox"/> ENL 101 College Composition I <b>Plus one of the following:</b> <input type="checkbox"/> ENL 102 College Comp II (required for AGEC) <input type="checkbox"/> ENL 109 Technical Writing <input type="checkbox"/> SPT 120 Public Speaking		
<b>Required: 3-Credits</b> Complete <input type="checkbox"/>	Students <b>MUST choose one course from either</b> Arts & Humanities <b>OR</b> Social & Behavioral Sciences. <b>(Each course is worth 3 credits)</b>		
Social & Behavioral Sciences	<input type="checkbox"/> PSY 101 Introduction to Psychology <input type="checkbox"/> *ANT 102 Cultural Anthropology <input type="checkbox"/> ANT 120 Buried Cities and Lost Tribes <input type="checkbox"/> ECN 211 Principles of Macroeconomics <input type="checkbox"/> ECN 212 Principles of Microeconomics <input type="checkbox"/> *GEO 110 World Regional Geography <input type="checkbox"/> GEO 120 Human Geography <input type="checkbox"/> *HIS 105 U.S. History to 1877 <input type="checkbox"/> *HIS 106 U.S. History Since 1877 <input type="checkbox"/> *HIS 155 Western Civilization to 1700 <input type="checkbox"/> *HIS 156 Western Civilization since 1700 <input type="checkbox"/> POS 110 American Government <input type="checkbox"/> PSY 240 Developmental Psychology <input type="checkbox"/> PSY 250 Social Psychology <input type="checkbox"/> SOC 101 Introduction to Sociology <input type="checkbox"/> SOC 121 Social Problems in America <input type="checkbox"/> SOC 212 Sex and Gender in Society <input type="checkbox"/> SOC 215 Ethnicity and Race <input type="checkbox"/> SOC 225 Sociology of the Family		
		Total Credits _____	

If you are a student with a disability and need accommodations, please contact the Disability Resource and Access office located at the White Mountain Campus. The coordinator, Sandy Manor, travels to all NPC campuses and centers. An appointment can be scheduled to meet with her by calling (800) 266-7845, ext. 6178.

SEE REVERSE SIDE FOR MORE INFORMATION

