

Benson High School

Automotive Services Technology Pathway

Key									
High School Academic									
High School Career & Technical									
PCC Dual Credit Articulated Courses									
2-year Auto Service Technology Certificate									
AAS Degree		<i>This program of study should serve as a guide, along with other career planning materials,</i> as you continue your							
University		career path. Courses listed within this plan are only recommended coursework and should be individualized coursework to							
		meet each learner's educational and career goals.							
Education Levels	Grade	English / Language Arts	Math	Science	Social Studies / Sciences	Other Required Courses Electives Recommended Electives Learner Activities	*Career and Technical Courses and/or Degree Major Courses	DIPLOMA	
SECONDARY	9	English	Algebra 1	Science		Physical Education/Health	Automotive Technology I		
	10	English	Geometry	Science	World History		Automotive Technology II		
	11	English	Algebra II	Science	US History	Computer Technology	Automotive Technology III		
	12	English	Elective		Government/Economics	Applied/Fine Arts, Second Language Career Credit Elective Courses	Automotive Technology IV		
PORTLAND COMMUNITY COLLEGE	TERM	PROGRAM OF STUDY					Certificates/Degrees/Occupations		
	FIRST TERM	AM 100 Intro to Automotive Systems	AM 111 Engine Repair	AM 161 Electrical Systems 1	CG 209 Job Finding Skills		Automotive Service Technology Certificate (89 Credit Hours)		
	SECOND TERM	AM141 Undercar Systems II	AM 151 Undercar Systems I	AM 142 Undercar Systems III			Automotive Technician Light Duty Truck Technician		
	THIRD TERM	AM162 Electrical Systems II	AM 163 Electrical Systems III	AM 171 Heating & Air Conditioning Systems					

		PROGRAM OF STUDY					Certificates/Degrees/Occupations
PORTLAND COMMUNITY COLLEGE	FOURTH TERM	AM182 Engine Performance II	AM 181 Engine Performance I	AM 183 Engine Performance III			Automotive Service Technology Certificate (81 Credit Hours)
	FIFTH TERM	AM 131 Drive Train Systems I	AM 121 Drive Train Systems II	AM 132 Drive Train Systems III			Automotive Technician Light Duty Truck Technician
	SIXTH TERM	AM201 Auto Shop Lab I	AM202 Auto Shop Lab II	AM203 Auto Shop Lab III			
PORTLAND COMMUNITY COLLEGE	FIRST TERM	AM 100 Intro to Automotive Systems	AM 111 Engine Repair	AM 161 Electrical Systems 1	CG 209 Job Finding Skills	General Education	Associate of Applied Science Automotive Service (97 Credit Hours)
	SECOND TERM	AM141 Undercar Systems II	AM 151 Undercar Systems I	AM 142 Undercar Systems III	AM 114 Steering & Suspension Systems II	General Education	Automotive Technician Light Duty Truck Technician
	THIRD TERM	AM162 Electrical Systems II	AM 163 Electrical Systems III	AM 171 Heating & Air Conditioning Systems	AM 133 Engine Performance IV	General Education	
	FOURTH TERM	AM182 Engine Performance II	AM 181 Engine Performance I	AM 183 Engine Performance III	AM 137 Auto Trans/Transaxle II	General Education	
	FIFTH TERM	AM 131 Drive Train Systems I	AM 121 Drive Train Systems II	AM 132 Drive Train Systems III	AM 153 Engine Performance VI		

