



Short-Term Certificate

Automotive Technology - Engine Performance

Details

Completion Award: Short-Term Proficiency Certificate
Program Code (EPC): AUMEPC01

Program Coordinator (contact with questions)

Mike Hansen (360) 417-6540
Office: Q Bldg. mhansen@pencol.edu

Student's Name:	Student ID Number:
Advisor:	Advisor's Signature:

Learning Outcomes

1. List and describe automotive fuel injection types, and operation
2. List and define emissions, testing, and the causes and results thereof
3. Perform diagnosis and repair of fuel injection components including computerized inputs and outputs
4. Diagnose emission related problems

Degree Requirements	Approved Substitutions	Name Of Course	Credits	Credits Completed	In Progress Qtr/Yr
ATEC 200		Engine Performance 1- Basic Fuel	6		
ATEC 206		Engine Performance III- Driveability	6		
ATEC 205		Engine Performance II- Advanced Fuels	6		
CREDITS REQUIRED FOR CERTIFICATE: <small>Students must earn a 2.0 or higher in the above ATEC courses to receive this certificate.</small>			18		

The following information is needed to produce your certificate:

Quarter and Year Certificate was completed: Fall Winter Spring Summer **20__**

Name to be printed on Certificate: _____
First Middle Last

Mailing Address: _____
Street/P.O. Box City State Zip

If no mailing address is provided, Certificate may be picked up at the Reception desk in the Student Services Bldg.

For Office Use:

Grades verified Date Certificate Posted: _____ Processed By: _____
 Certificate Mailed or Forwarded to Program Advisor