
Career-Technical Scholarship

Full and half tuition scholarships will be awarded to entering career-technical freshmen who meet the following qualifications:

- High School Diploma
- Completed a two year Career-Technical program in high school within the state of Mississippi
- Must be accepted into any Career-Technical program at PRCC within 1 calendar year following high school graduation
- Must be enrolled in a minimum of 9 credit hours per semester in the program's core curriculum at PRCC
- Full Tuition- Overall GPA of 3.5 or higher on a 4-point scale or 90 or higher on a 100-point scale upon high school graduation
- Half Tuition- Overall GPA of 3.0 or higher on a 4-point scale or 80 or higher on a 100-point scale upon high school graduation
- All other academic scholarship policies apply

Requirements for Admission

- Official copy of high school transcript or official copy of GED scores
- Completed application of admission (also available online at www.prc.edu)
- College/University transcript (if applicable)
- ACT scores (for students pursuing the Associate in Applied Science degree)

Submit the above documents to:

Office of Admissions
Pearl River Community College
101 Highway 11 North
Poplarville, MS 39470
(601) 403-1214

Why College?

Research shows that education pays. Students who complete associate degrees and certificates are more likely to move into professional positions with higher earnings. Students with a solid education beyond high school can expect to earn an average of \$250,000 more than people with only a high school diploma.

Need More Information?

Automotive Mechanics Technology

Instructors:
Richard Byrd
Austin Barrett
(601) 403-1164

Career-Technical Education
Pearl River Community College
101 Highway 11 North
Poplarville, MS 39470
(601) 403-1101

visit our website at
www.prc.edu



Pearl River Community College offers equal education and employment opportunities. We do not discriminate on the basis of race, religion, color, sex, age, national origin, veteran status, or disability.

Any person needing to request accommodations, special assistance, or alternate format publication, please contact the ADA Coordinator's office at 601-403-1260.

PRCC reserves the right to alter or change any statement contained herein without prior notice.

Brochure revised: April 6, 2010

Automotive Mechanics Technology

Poplarville Campus

Nationally Certified by
NATEF



**PEARL RIVER
COMMUNITY COLLEGE**

Where your future begins

About the Program

The Automotive Mechanics Technology Program at Pearl River Community College is a two-year program of study designed to lead to an Associate in Applied Science Degree or a Certificate of Proficiency.

The program prepares individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes the diagnosis of malfunctions and repair of engines, fuel, electrical, cooling, brake systems, and drive train and suspension systems. Instruction is also provided in the adjustment and repair of individual components such as transmissions and fuel systems. The program is certified by the National Automotive Technicians Education Foundation.

Pearl River Community College boasts one of the finest automotive laboratories in the south. The state of the art complex was completed in 1978 and has been continuously updated since then. The 11,900 square foot facility contains two shops, offices, classroom, storage area, covered work areas, and a cleaning area.

Applicants for the Automotive Technology Program must have a high school diploma or a GED.

Career Opportunities in the Field

The demand for skilled automotive technicians is excellent. Nationally, there is a shortage of about 60,000 automotive technicians and the number is expected to increase. The experienced technician can expect to earn from \$30,000 to \$60,000 annually.

AUTOMOTIVE MECHANICS TECHNOLOGY

Associate of Applied Science Degree

GENERAL EDUCATION CORE REQUIREMENTS:

ENG 1113 English Composition I.....	3
Mathematics/Science Elective.....	3
Oral Communication Elective	3
Humanities/Fine Arts Elective	3
Social/Behavioral Science Elective	3
Total	15

MAJOR COURSE REQUIREMENTS:

ATT 1213 Brakes3	3
1811 Introduction, Safety, & Emp. Skills	1
ATT 1124 Basic, Electrical/Electronic Systems.....	4
ATT 2334 Steering & Suspension Systems	4
ATT 1715 Engine Repair	5
ATT 1424 Engine Performance I.....	4
ATT 1134 Advanced Electrical/Electronic System	4
ATT 2434 Engine Performance II.....	4
ATT 2614 Heating and Air Conditioning.....	4
ATT 2325 Automatic Transmissions/Transaxles	5
ATT 2444 Engine Performance III.....	4
ATT 1314 Manual Drive Trains/Transaxles.....	4
Approved Technical Electives	4
Total	50

TOTAL CREDITS..... 65

APPROVED TECHNICAL ELECTIVES:

ATT 292(1-3) Special Problem in Automotive Technology
ATT 292(1-6) Supervised Work Experience in Automotive Mechanics

AUTOMOTIVE MECHANICS TECHNOLOGY

Certificate of Proficiency

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ATT 1213 Brakes3	3
ATT 1811 Introduction, Safety, & Emp. Skills	1
ATT 1124 Basic, Electrical/Electronic Systems	4
ATT 2334 Steering & Suspension Systems	4
ATT 1715 Engine Repair	5
ATT 1424 Engine Performance I	4
ATT 1134 Advanced Electrical/Electronic System	4
ATT 2434 Engine Performance II	4
ATT 2614 Heating and Air Conditioning	4
ATT 2325 Automatic Transmissions/Transaxles	5
ATT 2444 Engine Performance III	4
ATT 1314 Manual Drive Trains/Transaxles	4
Approved Technical Electives.....	12-14
Total Credits.....	58-60

APPROVED TECHNICAL ELECTIVES:

ATT 1113 Applied mathematics for Auto Technicians
ATT 292(1-3) Special Problem in Automotive Technology
ATT 292(1-6) Supervised Work Experience in Automotive Mechanics
MST 1113 Introduction to Machining
WLV 191 (1-3) Special Problem in Welding and Cutting

