
Career-Technical Scholarship

For graduates of schools having an Articulated Training Agreement with Pearl River Community College, full tuition 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
- Enroll full time (within a year after high school graduation) in a career-technical program at PRCC
- Full tuition scholarships require overall "B" average or above in high school
- Half tuition scholarships require overall "C" average in academic courses with an "A" average in career-technical program courses in high school

Requirements for Admission

- Official copy of high school transcript or official copy of GED scores
- Completed application of admission (also available online at www.prcc.edu)
- College/University transcript (if applicable)
- Official copy of ACT scores

Submit the above documents to:

Office of Admissions
Pearl River Community College
101 Highway 11 North
Poplarville, MS 39470

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.

General Information?

Call us:

Pearl River Community College
101 Highway 11 North
Poplarville, MS 39470

Main Number	601-403-1000
Career-Technical Affairs	601-403-1101
Admissions Office	601-403-1214
Financial Aid Office	601-403-1211
ACT or GED Test	601-403-1250
Counseling Center	601-403-1250
Distance Learning	601-403-1110

Check us out on the net
www.prcc.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.

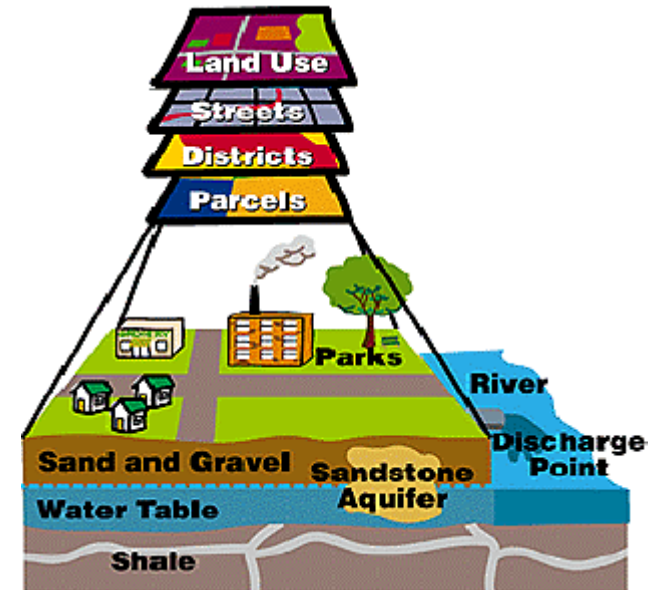
Any person needing to request accommodations, special assistance, or alternate format publication, please contact the ADA Coordinator's office at 601-403-1260.

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

Brochure revised: December 20, 2009

Geographic Information Technology

Poplarville Campus
Hancock Center
Associate of Applied Science



Where your future begins

About the Program

The Geographic Information Systems Technology (GIT) program is designed to provide students with the technical knowledge and practical experience that is necessary for entry-level employment in the many fields of geographic information. Emphasis is throughout the program is on understanding principles that are basic to the broad utilization of geographic information systems across a wide spectrum of industrial, government, and consumer applications.

Pearl River Community College's Geographic Information Systems Technology Program is designed to accept the student from high school who has basic knowledge of science, computers and mathematics. The program is designed to provide specialized occupational instruction in all phases of geographic information. Basic applications in Drafting and Design are included in the curriculum. The Associates of Applied Science Degree will be awarded upon successful completion of the Geographic Information Systems Technology curriculum.

Career Opportunities in the Field

The Geographic Information Systems industry is a lucrative and rewarding field that offers many avenues to success. The demand for Geographic Information System Technicians is increasing rapidly with the deployment of new technologies in the field. Employment opportunities exist in data collection, data maintenance, data preparation and display.

Geographic Information Systems 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:

DDT 1413 Elementary Surveying	3
DDT 1114 Fundamentals of Drafting	4
DDT 1313 Principles of CAD	3
DDT 1153 Descriptive Geometry	3
DDT 2463 GPS Surveying	3
GIT 2123 Fundamentals of GIS	3
GIT 2273 Remote Sensing	3
GIT 1353 Cartography & Computer Map Reading	3
GIT 2113 Database Construction & Maintenance	3
GIT 2263 Advanced GIS	3
GIT 2133 Principles of Image Processing	3
Approved Geography Elective	3
Approved Course in Geography or Geology	3
Approved Technical Electives	9
Total	49
TOTAL CREDITS	64

APPROVED TECHNICAL ELECTIVES:

ATE 1113 Science & Technology
DDT 1323 Intermediate CAD
DDT 2343 Advanced CAD
DDT 2443 Advanced Surveying
CPT 1214 Visual Basic Programming Language
MAT 1323 Trigonometry
GIT 2423 Mapping & Topography for GIS
GIT Introduction to ArcGIS I
GIT Introduction to ArcGIS II
GIT Programming ArcObjects in VBA
GIT 291(1-3) Special Project
GIT 292(1-6) Supervised Work Experience in GIT

For Program Information

Call or write us:

Geographic Information Systems Technology
 Pearl River Community College
 1103 Balch Blvd
 Room 109E
 Stennis Space Center, MS 39529

Troy Teadt
 (228) 688-3113
 tteadt@prcc.edu

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

or

visit our website at
www.prcc.edu

