

MAPPING/CARTOGRAPHY - CAREER PATHWAY CERTIFICATE OF COMPLETION (CPCC)

Description

The Mapping/Cartography Career Pathway Certificate of Completion is designed for students who hold degrees in other areas or are already in the workforce and are looking to enhance their skills related to the basic use and production of maps focusing on field techniques and use of basic geographic information systems.

GEOG 265	Geographic Information Systems	4
Credits		7
Total Credits		14

Program Learning Outcomes

Upon successful completion of the program, students will be able to:

1. Interpret maps for the implementation of natural resource management.

While this program has no formal entrance requirement, individual courses may have prerequisites which must be met before enrollment.

Additional Program Costs (Beyond Standard Tuition/Fees and Textbooks)

Material Costs

Students are expected to provide their own appropriate field clothing and tools.

Course Requirements

Course	Title	Credits
Core Courses		
FOR 230A	Map, Compass and GPS	3
FOR 230B	Forest Surveying	3
GEOG 211	Cartography	4
GEOG 265	Geographic Information Systems	4
Total Credits		14

Advising Notes

It will take two quarters to complete this career pathway certificate.

Performance Standards

- Academic Requirements:
 - Students must have a 2.0 cumulative GPA to earn a COCC certificate or degree.
 - All courses in the program must be completed with a grade of C or higher.

Sample Plan

First Year

Fall		Credits
FOR 230A	Map, Compass and GPS	3
GEOG 211	Cartography	4
Credits		7
Winter		
FOR 230B	Forest Surveying	3