



Degree Services
Registrar's Office

Certificate in Geographic Information Systems

CGIS

Students must earn a grade of C or better in each course that is used to meet certificate requirements.

Name: _____

ID Number: _____ Certificate Completion Date: _____

Degree Sought: _____ Expected Graduation Date: _____

Minimum credits required: 15

Required Courses (9 credits)

_____ FW3540 Intro to GIS for Natural Resource Management (4) **OR**

_____ FW5550 GIS for Resource Management (4)

_____ FW4540 Environmental Remote Sensing (3) **OR**

_____ GE4250 Fundamentals of Remote Sensing (3)

_____ FW4545 Map Design with GIS (2)

Electives (choose 6 or more credits)

_____ FW3170 Land Measurements and GPS (1) **OR**

_____ FW5554 GPS Field Techniques (2)

_____ FW5550 GIS for Resource Management (4)

(Do not select if selected under required courses above)

_____ FW5555 Advanced GIS Concepts and Analysis (3)

_____ FW5556 GIS Project Management (3)

_____ FW5560 Digital Image Processing: A Remote Sensing Perspective (4)

_____ FW5411 Applied Regression Analysis (3) **OR**

_____ FW5557 Applied Spatial Statistics (3)

_____ SU4140 Photogrammetry (3)

Student

Date

Department Advisor

Date