

**DEPARTMENT OF GEOGRAPHY & ENVIRONMENTAL STUDIES  
ACADEMIC COURSE RECORD**

**GEOGRAPHIC INFORMATION SYSTEMS CERTIFICATE  
GRADUATE LEVEL: G902**

STUDENT NAME: \_\_\_\_\_

STUDENT ID #: \_\_\_\_\_

COURSE NUMBER AND TITLE	TAKEN AT NEIU	IN PROGRESS (P) NEED (N)	CREDIT HOURS	GRADE	COURSE SUBSTITUTIONS: Course #/ Title (w/ Chair's approval)	FOR COURSE SUBSTITUTIONS: WHERE TAKEN	ADVISOR'S INITIAL APPROVAL
<b>REQUIRED COURSES</b>							
G&ES 391*: GIS 1 (at grad level)	<input type="checkbox"/>						
G&ES 392*: GIS 2 (at grad level)	<input type="checkbox"/>						
G&ES 393*: GIS 3 (at grad level)	<input type="checkbox"/>						
<b>ELECTIVES (two of the following)</b>							
G&ES 390*: RS/Dig Image Proc (at grad level)	<input type="checkbox"/>						
G&ES 416: GIS for Natural Systems Mngmt	<input type="checkbox"/>						
G&ES 417: Urban Information Systems	<input type="checkbox"/>						

Statistics Requirement was met by  Exam or Course: \_\_\_\_\_

DATE: \_\_\_\_\_

Total Hours Required 15

SIGNATURE: \_\_\_\_\_  
GIS Coordinator

Student completes form prior to graduation. All courses must be taken at the graduate level. 300-level courses taken for graduate credit require extra work (see syllabi). The Department's GIS Coordinator must initial courses which complete the degree, and sign the form. No D's are allowed.