

FLORIDA ATLANTIC UNIVERSITY™

UGPC APPROVAL _____
 UFS APPROVAL _____
 CATALOG _____

Graduate Programs—PROGRAM CHANGE REQUEST

DEPARTMENT: GEOSCIENCES

COLLEGE: SCIENCE

PROGRAM NAME: MASTER OF ARTS WITH MAJOR IN GEOGRAPHY

EFFECTIVE DATE
 (PROVIDE TERM/YEAR)

PLEASE EXPLAIN THE REQUESTED CHANGE(S) AND OFFER RATIONALE BELOW AND/OR ATTACHED:

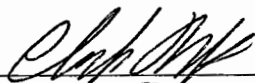


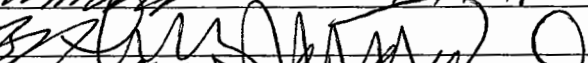
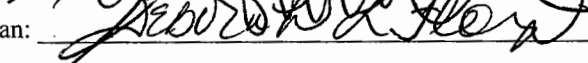
THE CHANGE TO THE MA IN GEOGRAPHY IS TO ADD A REQUIREMENT FOR THE NON-THESIS OPTION. THE EXACT WORDING OF THE NEW REQUIREMENT WILL READ, "NON-THESIS STUDENTS MUST COMPLETE A MINIMUM OF HALF OF THE CREDIT REQUIREMENTS FOR THE DEGREE (I.E. 17 CREDIT HOURS) PRIOR TO TAKING GEA 6277 HUMAN-ENVIRONMENTAL INTERACTIONS." GEA 6277 IS A REQUIRED CORE COURSE FOR THE NON-THESIS OPTION OF THE DEGREE, AND THE COURSE REQUIRES THAT THE STUDENTS CONDUCT A SEMESTER LONG RESEARCH PROJECT THAT RESULTS IN A POSTER AND PRESENTATION. THE DEPARTMENT WOULD LIKE TO USE THIS RESEARCH REQUIREMENT FROM THIS CORE COURSE FOR ASSESSMENT OF THE NON-THESIS OPTION OF THE MA DEGREE. IN ORDER FOR THE ASSESSMENT OF OUR STUDENTS' LEARNING WITHIN THE PROGRAM TO BE MEANINGFUL, WE NEED FOR THE STUDENTS TO TAKE GEA 6277 AND COMPLETE THE RESEARCH PROJECT AFTER THEY HAVE COMPLETED AT LEAST HALF OF THEIR COURSE WORK. GEA 6277 IS OFFERED IN THE FALL SEMESTER OF EVERY YEAR.

PLEASE SEE ENCLOSED REVISED CATALOG VERBIAGE.

Faculty contact, email and complete phone number:
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 561-297-2102

Consult and list departments that might be affected by the change and attach comments.
 No other departments affected.

Approved by:

Department Chair:  1-14-14
 College Curriculum Chair:  1-14-14
 College Dean:  1-14-14
 UGPC Chair: 
 Graduate College Dean: 
 UFS President: _____
 Provost: _____

Date:

 01/14/2014

 1/22/14
 1-29-14

Email this form and syllabus to UGPC@fau.edu one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.

Master of Arts with Major in Geography

The Department offers a thesis and a non-thesis option for the Master of Arts (M.A.) in Geography that provides excellent training for careers in GIScience, urban and regional planning and analysis, environmental consulting, community development, government, business and teaching, as well as training for advanced graduate work.

For the thesis and non-thesis options, students must complete a minimum of half of their graduate credits in geography at the 6000 level. No more than 3 credits of directed independent study (such as GEO 6908 or GLY 6908) may be used to fulfill the minimum credits for either degree option. Non-thesis students must complete a minimum of half of the credit requirements for the degree (i.e. 17 credit hours) prior to taking GEA 6277 Human-Environmental Interactions.

Thesis Option Requirements		
Geography Seminar Core (Choose a minimum of four courses from the following list. Note: DIS courses cannot be substituted for any course on this list.)		
Environmental Restoration	EVR 6334	3
Restoration Implementation and Management	EVR 6358	3
Human-Environmental Interactions	GEA 6277	3
Seminar in Geographic Methodology	GEO 6117	3
Plants and People	GEO 6317	3
Culture, Conservation and Land Use	GEO 6337	3
Seminar in Urban Area Analysis	GEO 6608	3
Seminar in Regional or Systematic Geography	GEO 6938	3
Advanced Remote Sensing	GIS 6039	3
Topics in Geoinformation Science	GIS 6120	3
Hyperspectral Remote Sensing	GIS 6127	3
		12
Research Core		
Research in the Geosciences	GEO 6118	3
Geosciences Colloquium Series	GEO 6920	1
Thesis Seminar	GLY 6931	3
Master's Thesis	GEO 6971	6
		13

Electives	
Six credits that may include additional geography graduate coursework or graduate courses in cognate areas to fulfill individual needs. All elective coursework applied to the degree must be at the 5000 level or higher. No more than 3 credits of directed independent study (GEO 6908 or GLY 6908) may be used.	6
Total Minimum Credit Requirements for the Degree	31
Note: In addition to the required coursework, students on the thesis option must successfully defend both a thesis proposal and a written thesis. Students should select a thesis advisor before the end of their second semester in the program.	

Non-Thesis Option Requirements		
Human-Environmental Interactions	GEA 6277	3
Research in the Geosciences	GEO 6118	3
Geosciences Colloquium Series	GEO 6920	1
Geography Seminar Core (Choose a minimum of five courses from the following list. Note: DIS courses cannot be substituted for any course on this list.)		
Environmental Restoration	EVR 6334	3
Restoration Implementation and Management	EVR 6358	3
Seminar in Geographic Methodology	GEO 6117	3
Plants and People	GEO 6317	3
Culture, Conservation and Land Use	GEO 6337	3
Seminar in Urban Area Analysis	GEO 6608	3
Seminar in Regional or Systematic Geography	GEO 6938	3
Advanced Remote Sensing	GIS 6039	3
Topics in Geoinformation Science	GIS 6120	3
Hyperspectral Remote Sensing	GIS 6127	3
		15
Electives		
Twelve credits that may include additional geography graduate coursework or graduate courses in cognate areas to fulfill individual needs. All elective coursework applied to the degree must be at the 5000 level or		12

higher. No more than 3 credits of directed independent study (GEO 6908 or GLY 6908) may be used.	
Total Minimum Credit Requirements for the Degree	34