

**APPLICATION FOR ADMISSION TO CANDIDACY**

**PROGRAM OF STUDY: Master of Science in Geographic Information Science (GIS)**

NAME: \_\_\_\_\_ STUDENT ID#: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ STUDENT PHONE: \_\_\_\_\_  
 CITY/STATE/ZIP: \_\_\_\_\_ CATALOG YEAR: \_\_\_\_\_

**DEGREE AND PROGRAM PLAN:** *requires a minimum of 33 semester hours and includes the following core and options:*

**Course Requirements**

<b>Core Courses – 6 Hours</b>					
Course	Course Title	Planned (working) Term	Completed Term	Credits	(Expected) Grade
GE 609	Geographic Methods and Design			3	
GE610	Seminar in Geospatial Science				
GE615	Advanced Quantitative Methods in Geography			3	
<b>Elective Courses – 24 Hours</b>					
Course	Course Title	Planned (working) Term	Completed Term	Credits	(Expected) Grade
GE 502	Problems in Political Geography			3	
GE 503	Nature and Society Interaction			3	
GE 504	Environmental Hazards			3	
GE 510	Integration of Geography and History			3	
GE 513	Geography of Asia			3	
GE 520	Principles of Urban and Regional Planning			3	
GE 535	Geomorphology			3	
GE 554	Remote Sensing			4	
GE 560	Advance Cultural Geography			3	
GE 572	Historical Geography of the US			3	
GE 584	Applied Geospatial Analysis			3	
GE 595	Geography Internship			3	
GE 597	Special Topics			3	
GE 599	Independent Study-Practicum			3	
GE 601	Physical Geography for Teachers			3	
GE 602	Cultural Geography for Teachers			3	
GE 603	Regional Geography for Teachers			3	
GE 604	Methods and Materials of Geographic Ed.			3	
GE 605	Field Experience in Geography			3	
GE 609	Geographic Methods and Design			3	
GE 610	Seminar in Geospatial Science			3	
GE 620	Planning Theory and Process			3	
GE 624	Advanced Remote Sensing			3	
GE 625	Cartographic Design and Visualization			3	
GE 684	Spatial Modeling and Analysis in GIS			3	
GE 692	Research			3	
GE 697	Advanced Topics			3	
<b>Required Courses – 6 hours minimum</b>					
Course	Course Title	Planned (working) Term	Completed Term	Credits	(Expected) Grade
GE 695	Thesis			3	
GE 695	Thesis			3	
GE 699	Thesis Defense			0	
<b>Thesis Option:</b>					
<i>Students choosing the Thesis Option must complete a minimum of six hours of GE 695, Thesis in addition to the core and 21 additional hours for the 500-600 level electives.</i>					

Date: \_\_\_\_\_

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Department Graduate Coordinator Signature

\_\_\_\_\_  
Department Chair Signature