

GRADUATE CERTIFICATE IN GEOGRAPHIC INFORMATION SYSTEMS

Applicants interested in pursuing the graduate certificate program in Geographic Information Systems should submit proof of the following to the Graduate School at least 20 days prior to the beginning of the semester in which you plan to enroll:

SPRING SEMESTER 2011

CLASSES BEGIN JANUARY 5, 2011

SUMMER SEMESTER 2011

CLASSES BEGIN MAY 16, 2011 (SESSION I),
 JUNE 6, 2011 (SESSION II & SESSION III),
 and JULY 1, 2011 (SESSION IV)

FALL SEMESTER 2011

CLASSES BEGIN AUGUST 22, 2011

- ✓ Completed [application](#) for admission to the UWG Graduate School
- ✓ Non-refundable \$30.00 application fee (one time only)
- ✓ 2.5 cumulative undergraduate GPA (4.0 scale).
- ✓ One official transcript from each college or university attended
- ✓ Satisfactory [Certificate of Immunization](#) (if you are a new student)
- ✓ [Academic Honor Form](#)

IMPORTANT: Fifteen (15) graduate semester hours are required to complete the Graduate Certificate Program in Geographic Information Systems (please see page 2 for more information). Applicants admitted to the Graduate Certificate in Geographic Information Systems will be issued the certificate by completing all required courses with no less than a 3.0 GPA (B grades or better).

For more information, please contact Dr. Jeong C. Seong at lseong@westga.edu or Dr. Rebecca Dodge at rdodge@westga.edu. They can also be reached by calling the department at 678-839-4051.

Please send all documents, except the [Certificate of Immunization](#) (see form for instructions), directly to the Graduate School, University of West Georgia, Carrollton, Georgia 30118-4160. Please allow 7-10 business days for processing your application. Check your APPLICATION STATUS online at www.westga.edu/~gradsch/ by clicking on [HOW TO APPLY](#) (item #9).

IMPORTANT PHONE NUMBERS

Department of Geosciences	678-839-4051		www.westga.edu/~geosci/geoweb/
Graduate School	678-839-6419	678-839-5949 (FAX)	gradsch@westga.edu
Financial Aid	678-839-6421		www.westga.edu/finaid/
Registrar	678-839-6438		www.westga.edu/registrar/

For more information about the College of Sciences & Mathematics, please visit online at www.westga.edu/cosm/. The Graduate School's web page (www.westga.edu/~gradsch/) has links to all graduate programs.

* While the Department of Geosciences currently does not offer a masters degree program, should a student decide to apply to a masters degree program after successfully completing the GIS certificate program, a maximum of nine (9) graduate semester hours may be applied towards a masters degree within six (6) years of completion and award of the certificate. Students must apply and be accepted to a masters degree program before completion of their ninth (9) graduate semester hour toward the certificate.

Students deciding to apply for admission to a masters degree program after completing the graduate certificate program must take the Graduate Record Examination (GRE) and meet all other admission requirements (please see the Graduate School's web site for more information).

Certificate Requirements

Students may earn the Graduate Certificate in Geographic Information Systems after completing 15 graduate semester credit hours as specified below:

PREREQUISITES – Students lacking appropriate background may take the following course: 3 Credit Hours/Course	
GEOG 2553 – Fundamentals of Mapping Science (To waive this requirement, students must contact Dr. Jeong C. Seong.)	
CORE: 4 – 12 Credit Hours	
GEOG 5553 – Geographic Information Systems (prerequisite – GEOG 2553) semester)	4 Credit Hours (offered every semester)
GEOG 6753 – Advanced GIS and Spatial Analysis (prerequisite – GEOG 5553)	4 Credit Hours (offered once a year)
GEOG 6686 – Image Processing (no prerequisite required)	4 Credit Hours (offered once a year)
STUDENTS MUST TAKE ONE OF THE FOLLOWING COURSES: 0 – 4 Credit Hours	
GEOG 5562 – Air Photo Interpretation & Photogrammetry year) (no prerequisite required)	4 Credit Hours (offered every other year)
GEOG 5554 – Computer Cartography (prerequisite GEOG 5553) Semester)	4 Credit Hours (offered every Fall Semester)
GEOG 5086 – INTERNSHIP semester)	3 Credit Hours (offered every semester)
Must consult with Dr. Jeong C. Seong prior to registering for this course.	
GEOG 7685 – Remote Sensing for Teachers semester)	4 Credit Hours (offered every semester)
Must consult with Dr. Rebecca Dodge prior to registering for this course.	

Revised: 06/09/2008