



MASTER OF SCIENCE IN APPLIED COMPUTER SCIENCE

- ✓ Completed application for admission to the UWG Graduate School
- ✓ Non-refundable \$30.00 application fee (one time only)
- ✓ One official transcript from each college or university attended
- ✓ Satisfactory certificate of immunization (if you are a new student)
- ✓ Earned Bachelor of Science in Computer Science degree from an accredited institution. Individuals without a degree in Computer Science will be expected to complete undergraduate and/or graduate course work to compensate for deficiencies.
- ✓ 2.5 cumulative undergraduate GPA (4.0 scale)
- ✓ Acceptable score on Graduate Record Exam (over)
- ✓ Applicants to the MS in Applied Computer Science program must submit a 500 word intellectual biography, which includes reasons for seeking the MS in Applied Computer Science. Please contact Dr. Adel Abunawass at 678-839-6485) should you need more information.
- ✓ Three letters of recommendation from individuals knowledgeable of your professional and academic abilities

Please send all of the above documents directly to the **Graduate School, University of West Georgia, Carrollton, GA 30118-4160**. Inquiries related to your application status or admission test information should be directed to the Graduate School by calling 678-839-6419. Fax number, 678-839-5949. **Your application status may also be viewed at www.westga.edu/~gradsch/.**

IMPORTANT PHONE NUMBERS

Dept of Computer Science	678-839-6485	www.cs.westga.edu/
Financial Aid	678-839-6421	www.westga.edu/finaid/
Registrar	678-839-6438	www.westga.edu/~registra/

*** Please be advised that applicants who do not have an undergraduate degree in computer science must complete the required prerequisite courses, CS 5201 and CS 5202 or equivalent as specified in the Graduate Catalog. The two courses, CS 5201 and CS 5202, may be taken as independent study courses as offered by the department."**

INTERNATIONAL STUDENTS interested in applying for admission to a graduate certificate program in Computing for **Fall Semester 2008** will need to submit a completed International Student Application Packet to the Graduate by **June 2, 2008**; for **Spring Semester 2009** the application deadline is **October 6, 2008**; and for **Summer Semester 2009**, the application deadline is **February 16, 2009**. See below for information about when classes will begin for each term.

DOMESTIC STUDENTS (US citizens) interested in applying for admission to a graduate certificate program in Computing for **Fall Semester 2008**, **Spring Semester 2009**, or **Summer Semester 2009** will need to submit a completed application packet to the Graduate School at least 20 days prior to the beginning of the semester you intend to enroll. Classes will begin on **August 15, 2008** for **Fall Semester 2008**; on **January 7, 2009** for **Spring Semester 2009**, and on **May 18, 2009** (Session I), **June 8, 2009** (Sessions II & III), & **July 6, 2009** (Session IV) for **Summer Semester 2009**.

THE IMPORTANCE OF ADMISSION TEST SCORES

All individuals applying for admissions to graduate programs at the University of West Georgia must take the appropriate test. For graduate programs in the Arts & Sciences, prospective students must submit an official GRE score.

REGULAR ADMISSION

- 2.5 grade point average on all undergraduate work
- A GRE score of at least 800 (minimum of 400 Verbal score and a minimum of 400 Quantitative score) and a minimum Analytical Writing score of 3.5. The Advanced Computer Science subject test is not a requirement for admission into the MS in Computer Science program.

*** These criteria represent minimal admissions standards. Specific graduate programs may establish higher standards if they so choose. Therefore, meeting minimal grade point average and test score criteria are no guarantee for admission.**

PROVISIONAL ADMISSION

Students with less than the required GPA and GRE scores may be considered for provisional admission if the undergraduate grade point average multiplied by 100 and added to the student's verbal and quantitative scores on the GRE Aptitude Test equals a minimum of 1000. In no event may the grade point average be less than 2.2 or the score on any portion of the GRE be less than 350. Applicants must also submit a minimum writing score of 3.0. **Meeting the criteria for provisional status is no guarantee of admission. Provisional admission is ultimately subject to departmental approval and the Dean of the Graduate School.**

ADMISSION TEST INFORMATION

Computer-based testing is available throughout the year by calling **1-800-GRE-CALL** or via the Internet at <http://www.gre.org/gentest.html>. For more information, call the Graduate School at 678-839-6419.

IMPORTANT NOTICE

As your admissions letter states, no more than 9 hours taken as a post baccalaureate or non-degree student may subsequently be applied to a degree. In most situations, students will not be allowed to take the full 9 hours; therefore, students attempting to gain admittance to a degree program should make every effort to take the appropriate admissions test as soon as possible.

PROGRAM INFORMATION

Please see the program advising sheet (<http://www.cs.westga.edu>) for the MS in Computer Science program. There are two plans for degree completion. The first, Plan I (with Thesis), is designed for students who plan to pursue further graduate education, or who plan to enter research-related careers. The second, Plan II (non-Thesis), has two options. The first option, Project Option, is designed for students who wish to pursue further study of an applied area of computer science and plan to join the workforce as a computer specialist upon graduation. The second option, All-Course-Work Option, is designed for students who wish to enter the industry upon graduation. Persons wishing to have a broad background in computer science prefer the All-Course-Work option of Plan II. In all cases, the student, in consultation with her/his advising committee shall design a course of study to specifically meet the needs of the individual student. Students are expected to successfully complete 36 hours of graduate work for the Master of Science in Applied Computer Science degree.

Computer Science Department
M.S. in Applied Computer Science

	<u>Hours</u>
Required Courses for All Students	
CS 6261: Systems and Network Administration I	3
Select one of the following two sequences:	6
CS 6241: Software Development I	
CS 6242: Software Development II	
-OR-	
CS 6251: Web Technologies I	
CS 6252: Web Technologies II	
Plans (<i>Students must choose one of the following plans</i>)	
Plan I: Thesis	
CS 6999: Thesis	6 – 9
Plan II: Non-Thesis	
Option 1: Project (<i>up to 6 hours with a change in topic</i>)	
CS 6900: Project	3 – 6
Option 2: All Course Work	
Students take CS approved graduate electives.	
Electives	18 – 27
TOTAL	36
