



# 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
- ✓ [Academic Honor Form](#)

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 by clicking on [HOW TO APPLY](#) (Item #9).

### IMPORTANT PHONE NUMBERS

Dept of Computer Science	678-839-6485		<a href="http://www.cs.westga.edu/">www.cs.westga.edu/</a>
Graduate School	678-839-6419	678-839-5949 (FAX)	<a href="mailto:gradsch@westga.edu">gradsch@westga.edu</a>
Financial Aid	678-839-6421		<a href="http://www.westga.edu/finaid/">www.westga.edu/finaid/</a>
Registrar	678-839-6438		<a href="http://www.westga.edu/registrar/">www.westga.edu/registrar/</a>

\* 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 need to submit a completed International Student Application Packet to the Graduate School by the following dates:

<b>SPRING SEMESTER 2011</b>	OCTOBER 4, 2010	<b>FALL SEMESTER 2011</b>	JUNE 6, 2011
<b>SUMMER SEMESTER 2011</b>	FEBRUARY 7, 2011	<b>SPRING SEMESTER 2012</b>	OCTOBER 3, 2011

**DOMESTIC STUDENTS** (US citizens) interested in applying for admission to a graduate certificate program in Computing 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 BEGIN:**

<b>SPRING SEMESTER 2011</b>	JANUARY 5, 2011
<b>SUMMER SEMESTER 2011</b>	MAY 16, 2011 (SESSION I), JUNE 6, 2011 (SESSIONS II & III), & JULY 1, 2011 (SESSION IV)
<b>FALL SEMESTER 2011</b>	AUGUST 22, 2011

## 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 sciences and mathematics, 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

Applicants applying to a masters degree program in the arts/humanities, sciences, social sciences, or education with less than the required GPA and GRE scores may be considered for provisional admission. They must submit official GRE test scores and must also have a grade point average of at least 2.2. In no event may the grade point average be less than 2.2. Programs may have higher grade point average and/or test score requirements. Applicants may also be admitted provisionally for reasons other than, or in addition to, grade point average and GRE test scores. **Meeting departmental test score and grade point average requirements is no guarantee of admission. Provisional admission is ultimately subject to departmental approval and the Dean of the Graduate School.** These criteria do not apply to applicants to Education Specialists or doctoral programs.

### ADMISSION TEST INFORMATION

Computer-based testing is available throughout the year by calling **1-800-GRE-CALL** or via the Internet at [www.gre.org/gentest.html](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 ([www.cs.westga.edu](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.

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

**Computer Science Department**  
**M.S. in Applied Computer Science**

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	<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
<b>TOTAL</b>	<b>36</b>

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