Thanks to the ubiquity of computers, the need for computer science professionals is greater than ever. According to the U.S. Department of Labor, strong employment growth combined with a limited supply of qualified workers will result in a rising number of employment prospects in the field during the next decade and beyond.

Texas State’s Department of Computer Science is known for curricula that closely track current developments in computing, a dedicated faculty and well-equipped and remotely accessible laboratory facilities that give students the opportunity to get hands-on experience while implementing classroom concepts.

The Department of Computer Science at Texas State University offers both master of science and master of arts programs that provide the specialized training graduates need to land the best jobs.
Course Work

Master of Science in Computer Science
Students choose a 30-semester-hour thesis option or a 36-semester-hour non-thesis option. Both require students to complete 12 hours of graduate core courses. The thesis option requires an additional 12 hours of graduate computer science electives and completion of a thesis. The non-thesis option requires an additional 24 hours of graduate computer science electives. Both the thesis and non-thesis options allow for a minor course of study.

Master of Science in Computer Science with a Minor in Forensic Systems
Students choose a 30-semester-hour thesis option or a 36-semester-hour non-thesis option. The thesis option requires 18 hours of graduate core courses, six hours of an approved interdisciplinary minor and completion of a thesis. The non-thesis option requires 27 hours of graduate core courses and nine hours of an approved interdisciplinary minor.

Master of Arts in Computer Science
Students choose a 30-semester-hour thesis option or a 36-semester-hour non-thesis option. Both require students to complete 15 hours of graduate core courses. The thesis option requires an additional three hours of graduate computer science electives, another six hours of an approved minor and completion of a thesis. The non-thesis option requires an additional 12 hours of graduate computer science electives and another nine hours of an approved minor.

Convenient Classes
The Department of Computer Science makes special efforts to schedule evening classes to accommodate working professionals. Most evening classes meet once per week for three hours. Some students complete their degrees in two years by attending classes two or three nights per week. Courses are offered at both Texas State’s main campus in San Marcos and its Round Rock Campus north of Austin. Courses make extensive use of the Internet, and the university offers remote network access to many computing resources.

Facilities
The Department of Computer Science’s labs provide student access to state-of-the-art, multimedia-oriented Intel, AMD, Apple computers with 32-bit and 64-bit microprocessors running Microsoft Windows, Mac OS X, Microsoft Windows Server and Red Hat Enterprise Linux/CentOS.

Admission Policy
Students may be required to take some undergraduate courses if they do not have sufficient undergraduate computer science backgrounds. Applicants must meet The Graduate College’s minimum GPA requirement of 2.75 for the last 60 hours of course work leading to the bachelor’s degree.

Each applicant must submit the following to The Graduate College:

• the online Graduate College application through ApplyTexas
• application fee
• one official transcript from each college or university attended

Financial Assistance
The Department of Computer Science offers a limited number of instructional and research assistantships for qualified students. Highly qualified applicants may be offered graduate instructional assistant positions during admission. Interested individuals should contact the graduate advisor in the Department of Computer Science for faculty research interests and research assistantships.

For more information about scholarships and application deadlines, visit The Graduate College website at www.gradcollege.txstate.edu and click on Financing Your Graduate Education. Please note that program admission priority deadlines must be met in order to be considered for scholarships, fellowships and assistantships.

Contact
Graduate Advisor
Department of Computer Science
Texas State University
601 University Drive
San Marcos, TX 78666-4684
Phone: 512.245.3409
Fax: 512.245.8750
E-mail: graduateadvisor@cs.txstate.edu

• official TOEFL score or IELTS score. Please visit www.gradcollege.txstate.edu/Prospect_Students/Intl_Info for more information.
• official Graduate Record Exam (GRE) score. See www.gradcollege.txstate.edu/cs for details of the GRE requirements.
• three letters of reference
• academic vitae (résumé)
• statement of purpose

Additional Admission Requirement
Applicants accepted to the program will participate in a diagnostic interview with the graduate advisor. This interview will include a review of test scores, grades and work history. In some cases, additional courses may be added to the degree program.

Visit www.gradcollege.txstate.edu/apply for access to an online application and additional details. Applications are due June 15 for the fall semester, October 15 for the spring semester, and April 15 for the summer semester. The priority deadline for the fall semester is February 15.