

Computer Science

Clarkson University

Did you know...

- Among the best 10 jobs in America, *Money Magazine* and *salary.com* list two computer science jobs: software engineer (#1) and computer/IT analyst (#7).
- The US Bureau of Labor Statistics ranks occupations according to projected growth in the next ten years. Among the top 30 are 5 computer science jobs, with expected growth rates ranging from 28 to 53%.
- There are more IT jobs available in the U.S. today than at the height of the dot-com boom, according to a recent study by the Association for Computing Machinery.
- According to that same study, success in the global IT marketplace requires a deep grounding in the fundamentals of computing as well as a focus on innovation and creativity...

Highlights of the Computer Science program at Clarkson:

- Three options that prepare students for the main computer science career paths:
 - Software Design and Development*
 - Information Technology*
 - Research*
- A *General* option that allows students to pursue other professional and personal goals.
- A choice of 28 upper-level and graduate-level electives that focus on state-of-the-art topics.
- Small classes. The average size of the required CS courses is 29. In elective courses, this drops to 16. This means a lot of personal attention.
- Three student-centered labs where students learn real-world skills through a variety of projects: the Internet Teaching Lab, the Open Source Institute, and the Virtual Reality Lab.
- A learning environment that focuses on innovation and creativity. Over the past few years, our students have earned an impressive number of awards at external competitions.