

# Computer Science

*The computer science major is viewed as part of the liberal arts tradition with an emphasis on the science of designing software and hardware. Courses emphasize concepts and principles; at the same time, the program closely follows the Association for Computing Machinery guidelines for university computer science.*

### Related Careers:

Technology Industry	Programming, Applications, System Maintenance, Project Management
Business	Technical Services, Customer Support, Corporate Training
Education	Technical Services, Elementary, Secondary, University teaching
Internet Service Providers	Programming, Software Design, Web Page Design
Consulting	Consulting firms, Self-employment

### Where do Clark Computer Science majors intern?

- Software engineer, IBM Rational Software, Lexington, MA
- Intern, Robotics Summer Research at Clark University
- Summer Intern, Chess Research Center, University of Wisconsin
- Mobile Applications Intern, MTV Networks
- Instructor, iD Tech Camp
- Research Assistant Intern, Beijing Subway Ltd.
- Advanced Development Team Intern, EXAGRID

### Where do Clark Computer Science majors attend graduate school?

- J.D, Suffolk University Law School
- M.S., Computer Science, Syracuse Univ.
- M.S., Computer Science, UCLA
- M.B.A., Entrepreneurship, Babson College
- M.S., Biostatistics, UMass Amherst
- Ph.D., Computer Science, Rensselaer
- M.S., Computer Science, UNC
- M.S., Computer Science, University of Pittsburgh
- M.B.A., M.S.F., Clark University

### What do Clark Computer Science majors do?

- Budget and Management Analyst, Partners Healthcare
- Research Analyst - Div. of Occupational Safety, Commonwealth of Massachusetts
- Information Technology Manager, American Associates Ben Gurion · University of the Negev
- Customer Success Manager, software, Eloqua
- Information Security Analyst, General Reinsurance

### Links for Further Research:

Careers in Science and Engineering – A Student Planning Guide	<a href="http://www.nap.edu/openbook.php?record_id=5129">http://www.nap.edu/openbook.php?record_id=5129</a>
Association for Computing Machinery	<a href="http://www.acm.org/">http://www.acm.org/</a>
IEEE Computer Society	<a href="http://www.computer.org/portal/web/guest/home">http://www.computer.org/portal/web/guest/home</a>
American Association for Artificial Intelligence	<a href="http://www.aaai.org/home.html">http://www.aaai.org/home.html</a>
Association of Database Developers	<a href="http://www.databaseassociation.com/">http://www.databaseassociation.com/</a>
High Tech Jobs	<a href="http://www.dice.com/">http://www.dice.com/</a>