



Computer Science

Computer technology is central to the current labor market. Many businesses, professions, and disciplines use computers. Because of the ever-changing technology career opportunities are quite diverse. Careers include business data processing; technical careers with computer manufacturers and software companies; scientific computing careers in various types of laboratories; programming careers for applications in almost any field imaginable; and academic careers in universities, secondary schools and industry.

Entry Level Positions

- Assistant analyst
- Manufacturing engineer
- Software developer
- LAN administrator
- Programmer analyst

Further Education/Experience Required

- Consultant
- Programming supervisor
- Systems analyst/network administrator
- Systems integration services consultant
- Associate consultant

Enhancing Employability

Participate in internships, network with professionals, and join relevant associations.

Employers of Computer and Information Sciences Majors

- Business & industry
- Consulting firms
- Banks and investment firms
- Colleges/universities
- Government
- Telecommunications
- Professional and technical journals
- Research & development
- International agencies
- Military

Professional Associations and Affiliations

American Society for Information Science
www.asis.org/

Association for Women in Computing
www.awc-hq.org/

Computer Jobs & Technical Employment
www.computerwork.com
www.computerjobs.com

IEEE Institute of Electrical and Electronics Engineers Computer Society
<http://computer.org>

Institute for the Certification of Computer Professionals
www.iccp.org

International Webmasters Association
www.iwanet.org

Internet Society
www.isoc.org

Jobs for Software Developers & IT Professionals
www.developer.net

National Workforce Center for Emerging Technologies
www.nwcet.org

Tech-centric.net
www.tech-centric.net