

Information Systems BPhil or BSGS

Overview

Computing is woven into the fabric of our modern society. Many businesses, professions and disciplines use computers. The use of computing in our society is expected to expand even further in the next two decades

Job Outlook

See <http://www.bls.gov/oco/ocos258.htm> for more information.

Compensation

See <http://www.bls.gov/oco/ocos258.htm> for more information.

Career Options/Tracks

Career opportunities are quite diverse. They include careers in 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.

Advanced Education Options

Employers generally prefer applicants who have at least a bachelor's degree in computer science, information science, or management information systems (MIS). Employers are increasingly seeking individuals with a master's degree in business administration (MBA), with a concentration in information systems, as more firms move their business to the Internet.

Sample Job Titles

*assistant analyst	*systems analyst
*consultant	*LAN administrator
*manufacturing engineer	*systems integration services consultant
*programming supervisor	*programmer analyst
*software developer	*associate consultant

Some Employers of Computer and Information Sciences Majors

*consulting firms	*international agencies
*banks and investment firms	*military
*colleges/universities	*business & industry
*government	*research & development
*telecommunications	*professional & technical journals

Other Sources of Information

Computer Jobs & Technical Employment in the US & Canada

<http://www.computerwork.com>

Computerworld Careers

<http://www.computerworld.com/cwi/careers>

Developers.net

<http://www.developers.net/>

IEEE Computer Society

<http://computer.org>

Institute for the Certification of Computer Professionals

<http://www.iccp.org/>

International Webmasters Association

<http://www.iwanet.org>

Internet Society

<http://www.isoc.org>

Tech-Centric.net

<http://www.tech-centric.net>

The Riley Guide

<http://www.rileyguide.com>