

What Can I Do With a Major in.....

COMPUTER SCIENCE

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. Consequently, 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.

Skills Associated with CS Majors:

Flexibility, accuracy, good concentration
Analytical mind, ability to think abstractly
Ability to operate and understand computers
Computational ability, strong skills in memorization
Problem-solving ability
Strong quantitative skills
Ability to make keen observations
Ability to conduct and explain research

Sample Career Titles:

Accountant	Data Processing Manager	Operations Manager
Actuary	Data Security Analyst	Operations Research Analyst
Aerospace Engineer	Database Manager	PC Support Specialist
Analyst/Programmer	Distribution Manager	Product Development Manager
Applications Programmer	Educator/Trainer	Product Forecaster/Estimator
Applied Science Technologist	Electronic Data Processing Auditor	Production Line Manager
Artificial Intelligence Programmer	Electronic Data Processing Manager	Production Manager
Banking/ Investment Manager	Employee Relations Specialist	Production Scheduler/Planner
Biometrician/Biostatistician	End-User Computing Manager	Production Support Specialist
Communications Specialist	End-User Technician	Programmer - Engineering & Scientific
Compensation/Benefits Administrator	Engineering Lab Technician	Software Development Specialist
Computer Aided Designer	Entrepreneur	Software Engineer
Computer Aided Software Engineering Specialist	Environmental Technologist	Software Package Developer
Computer Animator	External Auditor	Software Package Marketer
Computer Consultant	Hardware Salesperson	Software Salesperson
Computer Engineer	Hardware Service Person	Software Support Specialist
Computer Facilities Manager	Information Scientist	Software Support Technician
Computer Installation & Test Specialist	Information Systems Application Developer	Software Tester
Computer Marketing/Sales	Information Systems Manager	Statistician
Computer Programmer	Information Technology Manager	Systems Administrator
Computer Scientist	Internet Developer	Systems Analyst
Computer Science Engineer	Internet Marketing Analyst	Systems Consultant
Computer Security Analyst	ISO 2000 Specialist	Systems Engineer
Computer Service Technician	LAN Manager	Systems Integrator
Computer Systems Hardware Analyst	Logistics Manager	Systems Manager
Computer-Aided Design Technician	Magnetic Media Librarian	Technical Sales Representative
CQI Production Manager	Market Research Analyst	Technical Support Representative
Cryptographer/Cryptologist	Materials Controller	Technical Writer
Data Base Analyst	Mathematician	Telecommunications Manager
Data Communications Analyst	Media Center Manager	Transportation Planner
Data Control Administrator	Medical Systems Designer	Treasury Management Specialist
Data Entry Equipment Operator	Meteorologist	Underwriter
Data Entry Manager	Microcomputer/Workstation Network Administrator/Manager	Urban Planner
	Network Programmer	User Support Analyst
	Numerical Analyst	Value Engineer
	On-Line Services Manager	Web Master
	Operating Systems Programmer	Weight Analyst

**Some careers may require further training and/or educational degree. Visit Career Services in 103 Maltby to obtain more information on these and other careers through DISCOVER.

