Computer Science

Possible Career Options:
(some career options could require advanced study)

- Accountant
- Actuary
- Aerospace Engineer
- Air Traffic Controller
- Applications Programmer
- Applied Science Technologist
- Artificial Intelligence Programmer
- Astronomer
- Biometrician
- Business Credit/Loan Administrator
- Commodity Manager
- Compensation/Benefits Administrator
- Computer Consultant
- Computer Engineer
- Computer Facilities Manager
- Computer Installation & Test Specialist
- Computer Marketing/Sales Representative
- Computer Operator
- Computer Programmer
- Computer Scientist
- Computer Systems Manager
- Computer-Aided Design Technologist
- Consultant
- Consumer Loan/Credit Officer
- Contract Administrator
- Cost Estimator/Analyst
- Cryptographer/Cryptologist
- Customer Engineer
- Data Control Administrator
- Data Processing Manager
- Database Administrator
- Database Manager
- Demographer
- Document Specialist
- Econometrician
- Economist
- EDP Auditor
- Employee Relations Specialist
- Engineer
- Engineering Lab Technician
- Environmental Technologist
- Ergonomics Program Designer
- Estate Planner
- External Auditor
- Financial Auditor
- Financial Consultant
- Financial Manager
- Governmental Official
- Hydro Geologist
- Hydrologist
- Industrial Transportation Specialist
- Information Scientist
- Information Systems Auditor
- Inventory Control Specialist
- Investment Banker
- Investment Manager
- ISO 2000 Specialist
- Manufacturing Engineer
- Market Research Analyst
- Mathematician
- Media Buyer
- Meteorologist
- MIS Manager
- Mortgage Researcher
- Network Programmer
- Numerical Analyst
- Operations Research Analyst
- Physicist
- Pollution Meteorologist
- Printing Manager
- Production Manager
- Production Support Specialist
- Programmer/Analyst
- Public Health Statistician
- Purchasing/Contract Agent
- Quality Assurance Analyst
- Quality Control Engineer
- Rate Analyst
- Research Analyst
- Risk & Insurance Specialist
- Risk Analyst
- Robotics Programmer
- Sales Representative
- Satellite Communications Specialist
- Software Development Specialist
- Software Engineer
- Software Support Specialist
- Special Effects Specialist
- Specification Writer
- Statistician
- System Software Developer
- Systems Analyst
- Systems Engineer
- Systems Programmer
- Teacher: Science/Math/Computers
- Technical Site Manager
- Technical Support Representative
- Technical Writer
- Telecommunications Specialist
- Training Instructor
- Transportation Planner
- Treasury Management Consultant
- Underwriter
- Urban Planner
- Value Engineer
- Weight Analyst

Transferable Skills:

- Abstract and Formal Reasoning
- Advanced Quantitative Abilities
- Analyzing
- Classifying/Systemizing
- Critical Thinking
- Designing Systems
- Detail-Oriented
- Efficiency
- JavaScript

- Knowledge of Operating Systems
- Logical Thinking
- Marketing Concepts
- Mathematical Skills
- Multi-tasking
- Organizing/Simplifying
- Problem-solving
- Programming Language Concepts
- Research
- Statistical Analysis
- Systematic
- Testing
- Thoroughness
- Work Independently and in Teams
- Written and Oral Communication Skills

Employment and Salary Information:

Please visit Career Services at the following website:

http://www.fhsu.edu/career/

Occupation Information:

Please visit the Occupational Outlook Handbook website: **(does not have information on every occupation)**

http://www.bls.gov/ooh/