

# Learning Outcomes: Computer Information Technology

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## ❖ **Computer Information Technology, Degree**

- Analyze technical problems as related to customer requirements
- Design a logical plan for the development of technical requirements
- Develop resources to meet technical requirements
- Implement computer systems solutions including documentation
- Evaluate computer systems problems, plans, and solutions for correctness and appropriateness
- Communicate effectively with technical and non-technical audiences

## ❖ **Computer Information Technology Analyst, College Credit Certificate**

### ❖ **IT Security Specialization**

- Design a logical plan for the development of technical requirements
- Develop resources to meet technical requirements
- Evaluate computer systems security vulnerabilities using appropriate resources
- Implement computer network security defenses

### ❖ **IT Support Specialization**

- Analyze technical problems as related to customer requests
- Evaluate computer systems problems, plans, and solutions for correctness and appropriateness
- Communicate effectively with technical and non-technical audiences

## ❖ **Computer Information Technology Specialist, College Credit Certificate**

- Design a logical plan for the development of technical requirements
- Evaluate computer systems security vulnerabilities using appropriate resources