

# Computer Information Systems

Career Pathways

## Brown School of Business and Leadership

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### Overview:

Computer Information Systems focuses on practical applications of technology to support organizations. It includes a broad range of subjects including communications, business, database concepts, information systems management, networking, and software development.

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### Acquired Skills MOST Valued by Employers

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|--|----------------------|
| x Application, Network, and Database Design              | x Gswkv{"("Kpenwukqp |
| x Best Technological Solutions                           | x Ngcfgtujkr         |
| x Competency in Research, Analysis, and Business Writing | x Rtqhgaukqpenku o   |
| x Ectggt" ("Ugnh" Fgxgnqr o gpv                          | x Vgc o yqtm         |
| x Eqo o wpkecvkqp  | x Vgejppqni {        |
| x Etkvkecn"Vj kpmkpi                                     |                      |

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### Common Pathways:

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|----------------------------|-------------------------|
| • Database administration  | • Programming           |
| • Information Security     | • Systems Development   |
| • Instructional Technology | • Technical Writing     |
| • IT Project Managers      | • Technology Consulting |
| • Network Administration   | • Web administration    |

Please note that some of these pathways require an advanced post bachelor's degree

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Internship Sites for Stevenson Students:

- Adell Plastics, Inc.
- Baltimore Research
- CareFirst Blue Cross Blue Shield of Maryland
- Ciena Corporation
- City Life Builders
- Clark Constructio
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