

**Industry Certification**

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**College credit may be given for earned industry certifications (see list below).**

Student must provide proof of completion to receive credit. Testing and/or a personal meeting may be required. For questions call the Business and Information Technologies division at (810) 989-5575. If other certifications have been earned, contact division for articulation review.

**Please check with an advisor for complete details on industry certifications and equivalent Computer Information Systems courses.**

**Certified Ethical Hacker**

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- CIS 226 - Advanced Security-Certified Ethical Hacker 4 credits

**Certiport IC3 Digital Literacy Certification**

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- CIS 110 - CIS Concepts and Careers 4 credits

**Cisco Certified Network Administrator (CCNA)**

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- CIS 120 - Introduction to Networking-Net+ Certification 4 credits *and*
- CIS 224 - CCNA Certification 4 credits

**Cisco Certified Network Professional (CCNP)**

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- CIS 110 – CIS Concepts and Careers *and*
- CIS 120 - Introduction to Networking-Net+ Certification 4 credits *and*
- CIS 224 - CCNA Certification 4 credits

**CIW Advanced HTML5 & CSS Specialist**

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- CIS 245 - Intermediate Web Development 4 credits

**CIW Java Script Specialist**

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- CIS 252 - Web Client Programming 4 credits

**CIW Web Foundations Associate**

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- CIS 205 - Introduction to Web Development 4 credits

**CompTia A+ Certification**

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- CIS 160 - A+ Certification 4 credits

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**CompTia Linux+ Certification**

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- CIS 233 - Linux+ Certification 4 credits

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**CompTia Network+ Certification**

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- CIS 120 - Introduction to Networking-Net+ Certification 4 credits

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**CompTia Project+**

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- CIS 282 - Project Management-Project+ Certification 4 credits

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**CompTia Security+ Certification**

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- CIS 225 - Network Security-Security+ Certification 4 credits

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**CompTia Server+ Certification**

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- CIS 212 - Server+ Certification 4 credits

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**Microsoft Certified Solutions Associate (MCSA)**

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- CIS 130 - Operating Systems 4 credits

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**Microsoft Office Specialist Word (Core) AND Excel (Core) AND Access - 2016, 2013 or 2010 test versions**

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- CIS 115 - Microcomputer Applications 4 credits

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**Microsoft Office Specialist Excel (Expert) - 2016, 2013 or 2010 test versions**

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- CIS 200 – Spreadsheets 4 credits

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**Oracle Database Administrator Certified Associate**

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- CIS 202 – Databases 4 credits

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**Oracle Database SQL Certified Associate**

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- CIS 202 – Databases 4 credits

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**Oracle Java Foundations**

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- CIS 260 – Computer Programming I 4 credits

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**Oracle Java Programmer I**

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- CIS 260 – Computer Programming II - Data Structures 4 credits

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**Project Management Association Project Management Professional (PMP)**

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- CIS 282 - Project Management - Project+ Certification 4 credits

**Red Hat Certified System Engineer (RHA)**

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- CIS 233 - Linux+ Certification 4 credits

**Wireshark Certified Network Analyst (WCNA)**

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- CIS 221 - Protocol Analysis 4 credits