**CIOS Department Offers Preparation for Industry Certifications**

*(CIS 122 & 126 may be prerequisites for some classes)*

**MICROSOFT OFFICE SPECIALIST CERTIFICATION**

<table>
<thead>
<tr>
<th>What is required?</th>
<th>Offerings at JJC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core level in Word, Excel, Access, &amp; PowerPoint</td>
<td>CIS 235 Microsoft Office Certification Prep.</td>
</tr>
</tbody>
</table>

**MICROSOFT CERTIFIED PROFESSIONAL—MCP**

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<tbody>
<tr>
<td>Windows 10 Professional</td>
<td>CIS 271 Windows Client OS</td>
</tr>
<tr>
<td>Windows 2012 R2</td>
<td>CIS 272 Windows Server I</td>
</tr>
</tbody>
</table>

**MICROSOFT CERTIFIED SOLUTIONS ASSOCIATE—MCSA (Windows 2012 R2)**

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<tr>
<td>Windows 10 Professional</td>
<td>CIS 271 Windows Client OS</td>
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<tr>
<td>Windows Server 2012 R2</td>
<td>CIS 272 Windows Server I</td>
</tr>
<tr>
<td>Windows 2012 Network Infrastructure</td>
<td>CIS 273 Windows Server II</td>
</tr>
</tbody>
</table>

**VMWARE CERTIFICATION**

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<th>Offerings at JJC</th>
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</thead>
<tbody>
<tr>
<td>VMware vSphere</td>
<td>CIS 293 VMware vSphere</td>
</tr>
</tbody>
</table>

**COMPTIA A+**

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<tr>
<th>What is required?</th>
<th>Offerings at JJC</th>
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<tbody>
<tr>
<td>PC Troubleshooting, Maintenance</td>
<td>CIS 275 IT Technical Support</td>
</tr>
<tr>
<td>Windows/DOS/Troubleshooting</td>
<td>CIS 276 Advanced IT Technical Support</td>
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</table>

**COMPITA SECURITY +**

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**COMPITA NEWORK +**

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<tbody>
<tr>
<td>Networking Fundamentals</td>
<td>CIS 263 Networking Essentials</td>
</tr>
</tbody>
</table>

*The CIOS Department and Joliet Junior College prepare the student for certification exams, but it is the responsibility of the student to pass the exam.*
CIOS Department Offers Preparation for Industry Certifications*
(CIS 122 & CIS 126 may be prerequisites for some classes)

**CISCO CERTIFIED NETWORK ASSOCIATE (CWTS)**

**What is required?**
- CCNA – Semester 1
- CCNA – Semester 1
- CCNA – Semester 2
- CCNA – Semester 2

**Offerings at JJC**
- CNT 101 Network Fundamentals
- CNT 102 Routing Protocols and Concepts
- CNT 103 LAN Switching and Wireless Comm.
- CNT 104 Accessing the WAN

**CISCO COLLABORATION (CCNA VOICE)**

**What is required?**
- CCNA – Semester 2
- CCNA – Semester 3

**Offerings at JJC**
- CNT 218 Cisco Voice Primer
- CNT 219 Cisco Voice

**CISCO SECURITY (CCNA SECURITY)**

**What is required?**
- CCNA – Semester 2 – Summer

**Offerings at JJC**
- CNT 220 CCNA Security

**CERTIFIED WIRELESS TECHNOLOGY SPECIALIST (CWTS)**

**What is required?**
- CCNA – Semester 2 – Summer

**Offerings at JJC**
- CIS 162 Introduction to Wireless Comm.

**CISCO CERTIFIED NETWORK PROFESSIONAL (CCNP)**

**What is required?**
- CCNP – Semester 3
- CCNP – Semester 3
- CCNP – Semester 4
- CCNP – Semester 4

**Offerings at JJC**
- CNT 210 Route I
- CNT 211 Route II
- CNT 212 Switch
- CNT 213 TSHOOT

**WEB FOUNDATION ASSOCIATE**

**What is required?**
- CIW Fundamentals

**Offerings at JJC**
- CIS 143 Internet Technologies

**ADOBE CERTIFIED ASSOCIATE**

**What is required?**
- Flash
- Photoshop
- Advanced Photoshop
- Dreamweaver
- Premiere Pro 5

**Offerings at JJC**
- CIS 224 Web Animation
- OFS 120 Introduction to Image Manipulation
- OFS 220 Advanced Image Manipulation
- CIS 222 Advanced Web Design
- DGTL 104 Digital Video Production

*Joliet Junior College is an official Pearson VUE Authorized Test Center for JJC students & community members. More Information Can be found at: [http://www.jjc.edu/academic-skills-center/Pages/Pearson.aspx](http://www.jjc.edu/academic-skills-center/Pages/Pearson.aspx)*