Afternoon Sampler Courses

Sign up for these short introductory digital-age classes and learn what you need to know NOW. You’ll get a sampling of what more in-depth classes have to offer. All classes will be held at the Courtyard Center.

Fee: $19 for 2-session classes • $39 for 4-session classes

Call 972.985.3711 to enroll

### Introductory Computer

<table>
<thead>
<tr>
<th>Course Name</th>
<th>CRN</th>
<th>Dates</th>
<th>Day</th>
<th>Time</th>
<th>Sessions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discovering Digital Media – iTunes to Podcasts</td>
<td>75604</td>
<td>5/13–5/22</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>4</td>
</tr>
<tr>
<td>Introduction to Windows 8</td>
<td>77129</td>
<td>5/27–6/3</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>4</td>
</tr>
<tr>
<td>Computers for the Absolute Beginner I</td>
<td>77042</td>
<td>6/2–6/11</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>4</td>
</tr>
<tr>
<td>Upgrading Your PC or Laptop</td>
<td>77577</td>
<td>6/2–6/4</td>
<td>MW</td>
<td>2:30–4 pm</td>
<td>2</td>
</tr>
<tr>
<td>Discovering the Internet</td>
<td>77588</td>
<td>6/16–6/18</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
<tr>
<td>E-mail Basics</td>
<td>77589</td>
<td>6/16–6/18</td>
<td>MW</td>
<td>2:30–4 pm</td>
<td>2</td>
</tr>
<tr>
<td>Introduction to eReaders</td>
<td>77590</td>
<td>6/17–6/19</td>
<td>Tu/Th</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
<tr>
<td>Introduction to Windows 7</td>
<td>77428</td>
<td>6/17–6/26</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>4</td>
</tr>
<tr>
<td>Social Networking Website Basics</td>
<td>77599</td>
<td>6/30–7/2</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
<tr>
<td>Computers for the Absolute Beginner II</td>
<td>77600</td>
<td>7/7–7/16</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>4</td>
</tr>
<tr>
<td>Creating Your Own Blog</td>
<td>77601</td>
<td>7/7–7/9</td>
<td>MW</td>
<td>2:30–4 pm</td>
<td>2</td>
</tr>
<tr>
<td>Searching the Internet</td>
<td>77604</td>
<td>7/8–7/10</td>
<td>Tu/Th</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
<tr>
<td>Introduction to iPhone, iPad</td>
<td>77605</td>
<td>7/8–7/10</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>2</td>
</tr>
<tr>
<td>Introduction to Microsoft Word</td>
<td>77614</td>
<td>7/15–7/24</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>4</td>
</tr>
<tr>
<td>Introduction to Microsoft Excel</td>
<td>77491</td>
<td>8/11–8/20</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>4</td>
</tr>
<tr>
<td>Introduction to Microsoft PowerPoint</td>
<td>77624</td>
<td>8/11–8/20</td>
<td>MW</td>
<td>2:30–4 pm</td>
<td>4</td>
</tr>
<tr>
<td>Introduction to Mac OS X</td>
<td>77627</td>
<td>8/12–8/21</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>4</td>
</tr>
<tr>
<td>Useful PC Productivity Tools</td>
<td>77628</td>
<td>8/18–8/20</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
</tbody>
</table>

### Introductory Digital Photography

<table>
<thead>
<tr>
<th>Course Name</th>
<th>CRN</th>
<th>Dates</th>
<th>Day</th>
<th>Time</th>
<th>Sessions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Photography – Framing the Shot</td>
<td>75603</td>
<td>5/13–5/22</td>
<td>Tu/Th</td>
<td>12:30–2 pm</td>
<td>4</td>
</tr>
<tr>
<td>Editing Digital Photos with Photoshop Elements</td>
<td>77575</td>
<td>5/27–6/5</td>
<td>Tu/Th</td>
<td>12:30–2 pm</td>
<td>4</td>
</tr>
<tr>
<td>Digital Photography – Megapixels Explained</td>
<td>77576</td>
<td>6/2–6/4</td>
<td>MW</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
<tr>
<td>Face-lifts with Photoshop Elements</td>
<td>77584</td>
<td>6/10–6/12</td>
<td>Tu/Th</td>
<td>12:30–2 pm</td>
<td>2</td>
</tr>
<tr>
<td>Organizing Digital Photos with Photoshop Elements</td>
<td>77585</td>
<td>6/10–6/12</td>
<td>Tu/Th</td>
<td>2:30–4 pm</td>
<td>2</td>
</tr>
<tr>
<td>Digital Photography – Sharing Your Photos</td>
<td>77613</td>
<td>7/15–7/24</td>
<td>Tu/Th</td>
<td>12:30–2 pm</td>
<td>4</td>
</tr>
</tbody>
</table>

### Weekend Warrior Series

Upgrade your skills in one weekend. Spend all day Saturday and half of Sunday with us and gain the knowledge you need. All classes cover basic to intermediate software features in a hands-on computer lab. Saturday class breaks one hour for lunch.

- **Hours:** 12
- **Fee:** $149
- **Saturdays 8 am–5 pm and Sundays 1–5 pm**
- **Materials Needed:** Text
- **Location:** Courtyard Center

<table>
<thead>
<tr>
<th>Course Name</th>
<th>CRN</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Personal Computers</td>
<td>77513</td>
<td>5/17–5/18</td>
</tr>
<tr>
<td>Windows 8</td>
<td>77651</td>
<td>5/24–5/25</td>
</tr>
<tr>
<td>Microsoft Project</td>
<td>77094</td>
<td>5/17–5/18</td>
</tr>
<tr>
<td>Microsoft Excel I</td>
<td>77373</td>
<td>5/17–5/18</td>
</tr>
<tr>
<td>Microsoft Word I</td>
<td>77375</td>
<td>7/26–7/27</td>
</tr>
<tr>
<td>Excel Programming (VBA)</td>
<td>75551</td>
<td>8/2–8/3</td>
</tr>
<tr>
<td>HTML</td>
<td>75579</td>
<td>8/23–8/24</td>
</tr>
<tr>
<td>PERL</td>
<td>75462</td>
<td>8/16–8/17</td>
</tr>
<tr>
<td>XML</td>
<td>75581</td>
<td>8/9–8/10</td>
</tr>
<tr>
<td>Crystal Reports, Basic</td>
<td>77100</td>
<td>8/23–8/24</td>
</tr>
<tr>
<td>Crystal Reports, Advanced</td>
<td>77101</td>
<td>8/30–8/31</td>
</tr>
</tbody>
</table>

### Workshops

Learn how to use these popular applications with ease in a hands-on computer lab.

- **Fee:** $39 for 1-session courses
- **Fee:** $69 for 2-session courses

**Location:** Courtyard Center

<table>
<thead>
<tr>
<th>Course Name</th>
<th>CRN</th>
<th>Dates</th>
<th>Day</th>
<th>Time</th>
<th>Sessions</th>
</tr>
</thead>
<tbody>
<tr>
<td>LinkedIn Basics</td>
<td>75481</td>
<td>5/14</td>
<td>W</td>
<td>9am–Noon</td>
<td>1</td>
</tr>
<tr>
<td>LinkedIn Advanced</td>
<td>75484</td>
<td>5/21</td>
<td>W</td>
<td>9am–Noon</td>
<td>1</td>
</tr>
<tr>
<td>Apple iCloud Basics</td>
<td>77132</td>
<td>6/4</td>
<td>W</td>
<td>9am–Noon</td>
<td>1</td>
</tr>
<tr>
<td>Office 365 Basics</td>
<td>77120</td>
<td>6/11–6/12</td>
<td>W/Th</td>
<td>9am–Noon</td>
<td>2</td>
</tr>
<tr>
<td>Quick Edits Using</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Photoshop Elements (hands on)</td>
<td>77597</td>
<td>6/28</td>
<td>Sa</td>
<td>1–4 pm</td>
<td>1</td>
</tr>
<tr>
<td>Managing Collected</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Photo Images (hands on)</td>
<td>77598</td>
<td>6/29</td>
<td>Su</td>
<td>1–4 pm</td>
<td>1</td>
</tr>
<tr>
<td>Quick Edits Using</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Photoshop Lightroom</td>
<td>77612</td>
<td>7/12</td>
<td>Sa</td>
<td>1–4 pm</td>
<td>1</td>
</tr>
</tbody>
</table>
**IN-A-DAY COMPUTER BUSINESS APPLICATIONS**

These 8-hour accelerated one-day courses provide refresher training for on-the-go professionals. (Not recommended for introductory training.)

MS Office applications use version 2013.

Materials needed: Text

Day: Friday or Saturday • Course Fee: $99 • Time: 8 am–5 pm

Location: Courtyard Center (CYC)

<table>
<thead>
<tr>
<th>Course Name</th>
<th>CRN</th>
<th>Date(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows 7</td>
<td>75571</td>
<td>5/23</td>
</tr>
<tr>
<td>Windows 8</td>
<td>77134</td>
<td>6/20</td>
</tr>
<tr>
<td>Basic Access</td>
<td>77500</td>
<td>6/6</td>
</tr>
<tr>
<td>Intermediate Access</td>
<td>75502</td>
<td>6/27</td>
</tr>
<tr>
<td>Advanced Access</td>
<td>75514</td>
<td>8/22</td>
</tr>
<tr>
<td>Basic Excel</td>
<td>75587</td>
<td>5/16</td>
</tr>
<tr>
<td>Intermediate Excel</td>
<td>75485</td>
<td>5/30</td>
</tr>
<tr>
<td>MS Excel PivotTable Skills - Basic</td>
<td>77090</td>
<td>*7/12</td>
</tr>
<tr>
<td>MS Excel PivotTable Skills - Advanced</td>
<td>77092</td>
<td>*7/19</td>
</tr>
<tr>
<td>MS Excel Formula and Function Skills</td>
<td>77093</td>
<td>7/25</td>
</tr>
<tr>
<td>MS Excel Macro Skills</td>
<td>77095</td>
<td>8/8</td>
</tr>
<tr>
<td>Basic PowerPoint</td>
<td>77541</td>
<td>6/13</td>
</tr>
<tr>
<td>Intermediate PowerPoint</td>
<td>77125</td>
<td>7/25</td>
</tr>
<tr>
<td>Advanced PowerPoint</td>
<td>77128</td>
<td>8/22</td>
</tr>
<tr>
<td>Basic Word</td>
<td>75468</td>
<td>5/16</td>
</tr>
<tr>
<td>Intermediate Word</td>
<td>77512</td>
<td>8/1</td>
</tr>
<tr>
<td>Advanced Word</td>
<td>77099</td>
<td>8/22</td>
</tr>
<tr>
<td>Outlook</td>
<td>77139</td>
<td>7/18</td>
</tr>
<tr>
<td>Visio</td>
<td>77074</td>
<td>6/27</td>
</tr>
<tr>
<td>Social Networking</td>
<td>77421</td>
<td>6/6</td>
</tr>
<tr>
<td>Digital Photography Fundamentals</td>
<td>77558</td>
<td>*6/28</td>
</tr>
<tr>
<td>iPad</td>
<td>75535</td>
<td>5/23</td>
</tr>
<tr>
<td>Basic WordPress</td>
<td>75465</td>
<td>*5/10</td>
</tr>
<tr>
<td>Cascading Style Sheets</td>
<td>77629</td>
<td>8/22</td>
</tr>
</tbody>
</table>

**COMPUTER KEYBOARDING**

**Computer Keyboarding**

Hours: 21 Fee: $119

Materials Needed: Text and USB flash drive -- any capacity

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75532</td>
<td>5/7–5/21</td>
<td>MWF</td>
<td>9 am–noon</td>
<td>7</td>
<td>CYC</td>
</tr>
<tr>
<td>77089</td>
<td>5/17–6/28</td>
<td>Sa</td>
<td>9 am–noon</td>
<td>7</td>
<td>CYC</td>
</tr>
<tr>
<td>77521</td>
<td>7/23–8/13</td>
<td>WF</td>
<td>9 am–noon</td>
<td>7</td>
<td>CHEC</td>
</tr>
<tr>
<td>77522</td>
<td>7/30–8/20</td>
<td>MW</td>
<td>6:30–9:30 pm</td>
<td>7</td>
<td>CHEC</td>
</tr>
</tbody>
</table>

Most computer courses require keyboarding speeds of at least 20 words per minute.

**INTRODUCTORY COMPUTER COURSES**

**Introduction to Personal Computers**

Hours: 15 Fee: $109

Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75479</td>
<td>5/17–6/14</td>
<td>Sa</td>
<td>9 am–noon</td>
<td>5</td>
<td>CYC</td>
</tr>
<tr>
<td>75580</td>
<td>5/21–6/4</td>
<td>WF</td>
<td>1–4 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
<tr>
<td>77477</td>
<td>6/2–6/30</td>
<td>M</td>
<td>6:30–9:30 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
<tr>
<td>77338</td>
<td>6/10–6/24</td>
<td>TuTh</td>
<td>9 am–noon</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**OPERATING SYSTEMS**

**Windows 8 – Beginner**

Hours: 18 Fee: $129

Prerequisites: Computer Keyboarding or ability to type at least 20 WPM

Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75480</td>
<td>5/6–5/22</td>
<td>TuTh</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Windows 8 – Intermediate**

Hours: 18 Fee: $129

Prerequisites: Windows 8 – Beginner

Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77133</td>
<td>7/23–8/27</td>
<td>W</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Windows 7 – Beginner**

Hours: 18 Fee: $129

Prerequisites: Computer Keyboarding or ability to type at least 20 WPM

Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77499</td>
<td>6/3–6/19</td>
<td>TuTh</td>
<td>1–4 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77485</td>
<td>7/8–7/24</td>
<td>TuTh</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Windows 7 – Intermediate**

Hours: 18 Fee: $129

Prerequisites: Windows 7 – Beginner

Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77062</td>
<td>8/11–8/25</td>
<td>MWF</td>
<td>1–4 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Hot Job Skills**

The majority of Hot Jobs require computer skills in Microsoft Office.

Continuing Education provides Microsoft Access, Excel, PowerPoint, and Word 2013 training to help you increase your skills to remain competitive in your career.

Can’t find a time that works into your schedule? Try an online course. See page 31.
### Microsoft Office System

**Hours:** 24  
**Fee:** $159  
**Prerequisites:** Microsoft Windows  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75576</td>
<td>5/13–6/5</td>
<td>TuTh</td>
<td>9 am–noon</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77072</td>
<td>6/16–7/19</td>
<td>MW</td>
<td>9 am–noon</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77482</td>
<td>7/1–8/19</td>
<td>Tu</td>
<td>6:30–9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77229</td>
<td>5/28–6/9</td>
<td>MWF</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>75585</td>
<td>5/28–6/16</td>
<td>MW</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CHEC</td>
</tr>
<tr>
<td>77185</td>
<td>6/3–6/19</td>
<td>TuTh</td>
<td>1–4 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77484</td>
<td>7/7–8/11</td>
<td>M</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77511</td>
<td>7/29–8/14</td>
<td>TuTh</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Microsoft Excel I

**Hours:** 18  
**Fee:** $129  
**Prerequisites:** Microsoft Windows  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77229</td>
<td>5/28–6/9</td>
<td>MWF</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>75585</td>
<td>5/28–6/16</td>
<td>MW</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CHEC</td>
</tr>
<tr>
<td>77185</td>
<td>6/3–6/19</td>
<td>TuTh</td>
<td>1–4 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77484</td>
<td>7/7–8/11</td>
<td>M</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77511</td>
<td>7/29–8/14</td>
<td>TuTh</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Microsoft Excel II

**Hours:** 18  
**Fee:** $129  
**Prerequisites:** Microsoft Excel I  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77239</td>
<td>6/11–6/23</td>
<td>MWF</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77517</td>
<td>6/18–7/7</td>
<td>MW</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CHEC</td>
</tr>
<tr>
<td>77097</td>
<td>8/12–8/28</td>
<td>TuTh</td>
<td>1–4 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Microsoft Excel III

**Hours:** 18  
**Fee:** $129  
**Prerequisites:** Microsoft Excel II  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75492</td>
<td>5/20–6/5</td>
<td>TuTh</td>
<td>9 am–noon</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77519</td>
<td>7/9–7/28</td>
<td>MW</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CHEC</td>
</tr>
</tbody>
</table>

### Microsoft Word I

**Hours:** 18  
**Fee:** $129  
**Prerequisites:** Microsoft Windows and the ability to type at least 20 wpm  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75505</td>
<td>5/6–5/22</td>
<td>TuTh</td>
<td>6:30–9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>75490</td>
<td>5/13–5/29</td>
<td>TuTh</td>
<td>1–4 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77191</td>
<td>7/7–7/23</td>
<td>MW</td>
<td>9 am–noon</td>
<td>6</td>
<td>CHEC</td>
</tr>
</tbody>
</table>

---

**Have an idea for a course?**  
Want to take your learning to the next level, but you don’t see it listed here?  
**Email:** ceinfo@collin.edu  
Continuing Education has the unique ability to create and schedule an additional course section or a new course if we have enough interest from students like you.
# BUSINESS APPLICATIONS

**Database Fundamentals**  
Hours: 18  
Fee: $159  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77486 | 7/10–8/14 | Th | 6:30–9:30 pm | 6 | CYC  

**Data Modeling – Fundamentals**  
Hours: 24  
Fee: $299  
Prerequisites: Database Fundamentals, SQL Server 2008 Essentials, SQL Programming, or equivalent experience  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77215 | 7/28–8/20 | MW | 6:30–9:30 pm | 8 | CYC  

**Excel VBA I**  
Hours: 24  
Fee: $289  
Prerequisites: MS Excel III or equivalent experience  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77136 | 7/3–7/29 | TuTh | 6:30–9:30 pm | 8 | CYC  

**Excel VBA II**  
Hours: 24  
Fee: $289  
Prerequisites: Excel VBA I  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77140 | 7/31–8/26 | TuTh | 6:30–9:30 pm | 8 | CYC  

**Access VBA I**  
Hours: 18  
Fee: $159  
Prerequisites: Access III  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
75482 | 5/14–5/30 | WF | 6:30–9:30 pm | 6 | CYC  

**Introduction to Crystal Reports**  
Hours: 18  
Fee: $129  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77098 | 8/12–8/26 | TuTh | 6–9:30 pm | 5 | CYC  

**SharePoint for End Users**  
Hours: 18  
Fee: $229  
Prerequisites: Working knowledge of PC Windows environment  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77041 | 5/24–6/28 | Sa | 1–4 pm | 6 | CYC  

---

**JAVA PROGRAMMING**

**Design Patterns in Java I**  
Hours: 24  
Fee: $259  
Prerequisites: Java Programming II  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
75489 | 5/9–6/27 | F | 6:30–9:30 pm | 8 | CYC  

**Java Programming I**  
Hours: 24  
Fee: $319  
Prerequisites: Microsoft Windows, knowledge of a text editor and experience with another programming language.  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
75575 | 5/7–6/25 | W | 6:30–9:30 pm | 8 | CYC  

**Java Programming II**  
Hours: 24  
Fee: $319  
Prerequisites: Java Programming I  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77505 | 7/2–8/20 | W | 6:30–9:30 pm | 8 | CYC  

**Java Programming III**  
Hours: 24  
Fee: $319  
Prerequisites: Java Programming II or a fundamental knowledge of Java  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77497 | 5/31–7/26 | Sa | 9 am–noon | 8 | CYC  

**Agile Design with Test-Driven Development in Java**  
Hours: 24  
Fee: $259  
Prerequisites: Java Programming II or equivalent experience  
Materials Needed: Text: OPTIONAL  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77483 | 7/2–8/20 | W | 6:30–9:30 pm | 8 | CYC  

**Java Web Application Development I**  
Hours: 32  
Fee: $389  
Prerequisites: Java Programming II, HTML  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
75574 | 5/6–6/24 | Tu | 6–10 pm | 8 | CYC  

**Java Web Application Development II**  
Hours: 24  
Fee: $329  
Prerequisites: Java Web Application Development I  
Materials Needed: Text  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77504 | 7/1–8/5 | Tu | 6–10 pm | 6 | CYC  

**Concurrent Programming Fundamentals in Java**  
Hours: 18  
Fee: $229  
Prerequisites: Java Programming II or equivalent experience  
Materials Needed: Text: Optional  
CRN | Date(s) | Day(s) | Time | Sessions | Location  
--- | --- | --- | --- | --- | ---  
77509 | 7/18–8/29 | F | 6–9 pm | 6 | CYC  

---

For QuickBooks classes see page 27

---

Find us on Facebook  
Collin College Continuing Education  
www.facebook.com/collinconted

---

Summer 2014    To Register, call or click: 972.985.3711  www.collin.edu/ce/register
## Introduction to Spring

**Hours:** 24  
**Fee:** $329  
**Prerequisites:** Java Programming II or equivalent experience  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75577</td>
<td>5/15–6/19</td>
<td>Th</td>
<td>6–10 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## Spring MVC I

**Hours:** 16  
**Fee:** $219  
**Prerequisites:** Java Web Application Development II, Introduction to Spring or equivalent experience  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77188</td>
<td>6/16–7/7</td>
<td>M</td>
<td>6–10 pm</td>
<td>4</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## Introduction to Struts 2 Framework

**Hours:** 24  
**Fee:** $329  
**Prerequisites:** Java Web Application Development I and knowledge of JSP custom tags  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77059</td>
<td>8/5–8/21</td>
<td>TuTh</td>
<td>6–10 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## Introduction to Hibernate

**Hours:** 12  
**Fee:** $149  
**Prerequisites:** Java Programming II or equivalent experience  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77127</td>
<td>8/20–8/29</td>
<td>WF</td>
<td>6:30–9:30</td>
<td>4</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## RESTful Web Services for Java

**Hours:** 18  
**Fee:** $229  
**Prerequisites:** Java Programming I, Java Programming II  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75463</td>
<td>5/15–6/19</td>
<td>Th</td>
<td>6:30–9:30</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## SOA Web Services for Java

**Hours:** 18  
**Fee:** $229  
**Prerequisites:** Java Programming I, Java Programming II, Intro to Spring and Java Web Application Development I  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77055</td>
<td>6/26–7/31</td>
<td>Th</td>
<td>6:30–9:30</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## ENTERPRISE COMPUTING

## SAP Overview

**Hours:** 24  
**Fee:** $489  
**Prerequisites:** Basic knowledge of the SAP system

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75572</td>
<td>5/17–5/31</td>
<td>Sa</td>
<td>8 am–5 pm</td>
<td>3</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## COMPUTER AIDED DESIGN AND DRAFTING

## AutoCAD – Fundamentals

**Hours:** 24  
**Fee:** $529  
**Materials Needed:** Text Optional

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75549</td>
<td>5/12–5/16</td>
<td>MWF</td>
<td>8 am–5 pm</td>
<td>3</td>
<td>CYC</td>
</tr>
<tr>
<td>77427</td>
<td>6/16–6/20</td>
<td>MWF</td>
<td>8 am–5 pm</td>
<td>3</td>
<td>CYC</td>
</tr>
<tr>
<td>77447</td>
<td>8/4–8/8</td>
<td>MWF</td>
<td>8 am–5 pm</td>
<td>3</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## AutoCAD – Advanced

**Hours:** 18  
**Fee:** $319  
**Prerequisites:** Completed AutoCAD Fundamentals course or other recent basic to intermediate level AutoCAD experience; familiarity with Windows XP or Windows 7–based programs  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77440</td>
<td>7/14–7/18</td>
<td>MWF</td>
<td>9 am–4 pm</td>
<td>3</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## Revit Architecture – Essentials

**Hours:** 24  
**Fee:** $359  
**Prerequisites:** Familiarity with Windows XP  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75548</td>
<td>5/6–5/29</td>
<td>TuTh</td>
<td>6:30–9:30</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## Revit Architecture – Advanced

**Hours:** 18  
**Fee:** $319  
**Prerequisites:** Revit Architecture – Essentials  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77420</td>
<td>6/5–6/24</td>
<td>TuTh</td>
<td>6:30–9:30</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## SolidWorks Essentials

**Hours:** 18  
**Fee:** $219  
**Prerequisites:** Mechanical design experience and familiarity with Windows operating system

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75507</td>
<td>5/12–6/2</td>
<td>MW</td>
<td>6:30–9:30</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## SolidWorks CSWA I

**Hours:** 24  
**Fee:** $249  
**Prerequisites:** SolidWorks Essentials

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77237</td>
<td>6/4–7/14</td>
<td>MW</td>
<td>6:30–8:30</td>
<td>12</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## SolidWorks CSWA II

**Hours:** 24  
**Fee:** $249  
**Prerequisites:** SolidWorks CSWA I

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77246</td>
<td>7/16–8/25</td>
<td>MW</td>
<td>6:30–8:30</td>
<td>12</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## SolidWorks Advanced Skills I

**Hours:** 24  
**Fee:** $249  
**Prerequisites:** SolidWorks CSWA II

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75506</td>
<td>5/6–6/12</td>
<td>TuTh</td>
<td>6:30–8:30</td>
<td>12</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## SolidWorks Advanced Skills II

**Hours:** 24  
**Fee:** $249  
**Prerequisites:** SolidWorks CSWA II

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77242</td>
<td>6/24–7/31</td>
<td>TuTh</td>
<td>6:30–8:30</td>
<td>12</td>
<td>CYC</td>
</tr>
</tbody>
</table>

## PTC Creo Essentials

**Hours:** 24  
**Fee:** $249  
**Prerequisites:** Mechanical design experience and familiarity with Windows operating system  
**Materials Needed:** Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77238</td>
<td>6/6–8/1</td>
<td>F</td>
<td>6:30–9:30</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>
INTERNET TECHNOLOGIES

Internet Marketing Certificate


To be eligible to receive the certificate:

Take the four core classes:
- Search Engine Optimization (SEO) for Small Business - Basic OR SEO for Small Business Boot Camp
- Internet Marketing Using Google AdWords
- WordPress - Basic
- Business Intelligence Using Google Analytics

...take two of the ten elective classes:
- Earn Money Using Google AdSense
- How to Start a Business Using eBay I
- Internet Marketing Technologies
- Internet Marketing Using Targeted Content
- Internet Marketing Using YouTube
- Joomla! Website Development
- SEO for Small Business - Advanced
- SEO for Small Business Boot Camp
- Social Media Marketing Technologies
- WordPress - Advanced

Search Engine Optimization for Small Business – Basic

Hours: 18  Fee: $169
Prerequisites: Familiarity with Internet and search engine basics
Materials Needed: Text

CRN  Date(s)  Day(s)  Time Sessions  Location
77051  6/4-6/23  MW  6:30-9:30 pm 6 CYC

Internet Marketing Using Google AdWords

Hours: 18  Fee: $169
Prerequisites: Search Engine Optimization for Small Business – Basic
Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
77057  7/16-8/4  MW  6:30-9:30 pm 6 CYC

WordPress – Basic

Hours: 18  Fee: $169
Prerequisites: Familiarity with the Internet
Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
77495  5/12-6/23  M  6:30-9:30 pm 6 CYC
75466  5/13-5/29  TuTh  9 am-noon 6 CYC
77506  7/7-7/23  MW  9 am-noon 6 CYC
77507  7/10-8/14  Th  6:30-9:30 pm 6 CYC

Business Intelligence Using Google Analytics

Hours: 18  Fee: $169
Prerequisites: Search Engine Optimization for Small Business – Basic
Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
77064  8/11-8/27  MW  6:30-9:330 pm 6 CYC

You may also be interested in Marketing courses found on page 26.
Internet Marketing Using Targeted Content  
Hours: 18  
Fee: $169  
Prerequisites: Search Engine Optimization for Small Business – Basic  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77067</td>
<td>5/22–6/26</td>
<td>Th</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Earn Money Using Google AdSense**  
Hours: 18  
Fee: $169  
Prerequisites: Search Engine Optimization for Small Business – Basic  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75615</td>
<td>5/15–6/19</td>
<td>Th</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Introduction to Learning Management Systems**  
Hours: 18  
Fee: $169  
Prerequisites: Familiarity with using Microsoft Word; Essentials of Instructional Design.  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77068</td>
<td>5/30–7/11</td>
<td>F</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Instructional Design Authoring Tools**  
Hours: 18  
Fee: $169  
Prerequisites: Familiarity with using Microsoft Word; Essentials of Instructional Design.  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77073</td>
<td>6/24–7/29</td>
<td>Tu</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Instructional Design Presentation Technology**  
Hours: 18  
Fee: $169  
Prerequisites: Familiarity with using Microsoft Word.  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77096</td>
<td>8/11–8/27</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**HyperText Markup Language**  
Hours: 24  
Fee: $259  
Prerequisites: Familiarity with the Internet  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75461</td>
<td>5/9–6/13</td>
<td>F</td>
<td>6-10 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>77335</td>
<td>6/2–6/25</td>
<td>MW</td>
<td>9 am-noon</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77543</td>
<td>7/19–8/23</td>
<td>Sa</td>
<td>9 am-noon</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Cascading Style Sheets**  
Hours: 15  
Fee: $159  
Prerequisites: HyperText Markup Language  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77052</td>
<td>6/20–7/25</td>
<td>F</td>
<td>6:30-9:30 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
<tr>
<td>77360</td>
<td>7/7–7/21</td>
<td>MW</td>
<td>9 am-noon</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

Courses titled “for Mac and PC” are taught in a blended environment. Select the section number corresponding to your PC/Mac preference.

**Website Development Using HTML5 and CSS3**  
Hours: 18  
Fee: $169  
Prerequisites: JavaScript, HTML, CSS and Dreamweaver or equivalent experience.  
Materials Needed: Text

**PC**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75610</td>
<td>5/5–6/2</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77579</td>
<td>6/3–6/26</td>
<td>TuTh</td>
<td>9 am-noon</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Mac**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75614</td>
<td>5/15–6/19</td>
<td>Th</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Dreamweaver I**  
Hours: 24  
Fee: $249  
Prerequisites: Microsoft Windows and HTML  
Materials Needed: Text

**PC**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75609</td>
<td>5/5–6/2</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77578</td>
<td>6/3–6/26</td>
<td>TuTh</td>
<td>9 am-noon</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Mac**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77615</td>
<td>7/15–8/7</td>
<td>TuTh</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Dreamweaver II**  
Hours: 24  
Fee: $249  
Prerequisites: Dreamweaver I for PC  
Materials Needed: Text

**PC**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77616</td>
<td>7/15–8/7</td>
<td>TuTh</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Mac**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77615</td>
<td>7/15–8/7</td>
<td>TuTh</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Fireworks**  
Hours: 15  
Fee: $159  
Prerequisites: Experience with Web page design  
Materials Needed: Text

**PC**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77596</td>
<td>6/27–7/1</td>
<td>Sa</td>
<td>9 am-noon</td>
<td>5</td>
<td>CYC</td>
</tr>
<tr>
<td>77620</td>
<td>7/20–8/17</td>
<td>Su</td>
<td>1–4 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Mac**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77595</td>
<td>6/27–7/1</td>
<td>Sa</td>
<td>9 am-noon</td>
<td>5</td>
<td>CYC</td>
</tr>
<tr>
<td>77619</td>
<td>7/20–8/17</td>
<td>Su</td>
<td>1–4 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

Course prerequisites are not strict requirements for enrolling in a course but serve as a guideline for the suggested level of knowledge and experience for taking a course.
### Flash I
Hours: 15  
Fee: $159  
Prerequisites: Microsoft Windows, basic Web page construction  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77587</td>
<td>6/13-6/23</td>
<td>MWF</td>
<td>6:30-9:30 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Flash II
Hours: 15  
Fee: $159  
Prerequisites: Flash I  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77586</td>
<td>6/13-6/23</td>
<td>MWF</td>
<td>6:30-9:30 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Flash III
Hours: 15  
Fee: $159  
Prerequisites: Flash II  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77594</td>
<td>6/25-7/7</td>
<td>MWF</td>
<td>6:30-9:30 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Introduction to JavaScript
Hours: 24  
Fee: $269  
Prerequisites: HTML. Basic knowledge of scripting helpful, but not necessary  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75464</td>
<td>5/7-6/4</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77498</td>
<td>6/2-6/25</td>
<td>MW</td>
<td>9 am-noon</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Advanced JavaScript using jQuery
Hours: 24  
Fee: $259  
Prerequisites: HTML, CSS, and Intro to JavaScript  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77091</td>
<td>7/9-7/28</td>
<td>MW</td>
<td>6-10 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Extensible Markup Language (XML)
Hours: 18  
Fee: $199  
Prerequisites: HTML and some programming experience  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75578</td>
<td>5/16-6/20</td>
<td>F</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Introduction to PHP & MySQL
Hours: 24  
Fee: $269  
Prerequisites: HTML  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75488</td>
<td>5/7-6/4</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>77501</td>
<td>6/24-7/17</td>
<td>TuTh</td>
<td>9 am-noon</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Agile Software Development using Scrum
Hours: 24  
Fee: $259  
Prerequisites: Familiarity of the software development process and a basic knowledge of standard software program management practices.  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77476</td>
<td>5/27-6/19</td>
<td>TuTh</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Beginning Programming I
Hours: 24  
Fee: $269  
Prerequisites: Windows 7 or equivalent experience  
Materials Needed: Instructor handouts

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75478</td>
<td>5/7-6/4</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Beginning Programming II
Hours: 24  
Fee: $269  
Prerequisites: Beginning Programming I or equivalent experience  
Materials Needed: Instructor handouts

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77118</td>
<td>6/9-7/28</td>
<td>M</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Beginning Programming III
Hours: 24  
Fee: $269  
Prerequisites: Beginning Programming II or equivalent experience  
Materials Needed: Instructor handouts

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77122</td>
<td>6/21-8/16</td>
<td>Sa</td>
<td>9 am-noon</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

### Object-Oriented Analysis & Design with UML
Hours: 24  
Fee: $299  
Prerequisites: You must have experience in writing programs in one or more high-level programming languages (object-oriented language not required)  
Materials Needed: Text

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75570</td>
<td>5/7-6/25</td>
<td>W</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

Classes titled “for Mac and PC” are taught in a blended environment. Select the section number corresponding to your PC/Mac preference.
<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Fee</th>
<th>Prerequisites</th>
<th>Materials Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQL Programming</td>
<td>30</td>
<td>$279</td>
<td>Microsoft Windows and ability to type 20 WPM</td>
<td>Text</td>
</tr>
<tr>
<td>Advanced SQL Programming</td>
<td>24</td>
<td>$299</td>
<td>Intro SQL Programming or equivalent experience</td>
<td>Text -- OPTIONAL</td>
</tr>
<tr>
<td>Introduction to Perl Programming</td>
<td>18</td>
<td>$199</td>
<td>Some programming experience, some UNIX experience</td>
<td>Text</td>
</tr>
<tr>
<td>CakePHP MVC Framework</td>
<td>18</td>
<td>$199</td>
<td>Intro PHP or equivalent experience</td>
<td>Text</td>
</tr>
<tr>
<td>iPhone &amp; iPad App Design for Beginners</td>
<td>12</td>
<td>$139</td>
<td>Experience with an object-oriented programming language and interest in building iPhone Apps on a Mac.</td>
<td>Text</td>
</tr>
<tr>
<td>Advanced iOS App Development for Programmers I</td>
<td>18</td>
<td>$199</td>
<td>iOS App Development I.</td>
<td>Text</td>
</tr>
<tr>
<td>Advanced iOS App Development for Programmers II</td>
<td>12</td>
<td>$149</td>
<td>Advanced iOS App Development for Programmers I.</td>
<td>Text</td>
</tr>
<tr>
<td>Android Application Development I</td>
<td>18</td>
<td>$199</td>
<td>Java Programming I and II or equivalent experience</td>
<td>Text</td>
</tr>
<tr>
<td>Android App Development II</td>
<td>18</td>
<td>$199</td>
<td>Java Core, Android Application Development I</td>
<td>Text</td>
</tr>
<tr>
<td>Android App Development III</td>
<td>18</td>
<td>$199</td>
<td>Java Core, Android Application Development II, RESTful Web Services</td>
<td>Text</td>
</tr>
<tr>
<td>Introduction to UNIX Using Linux</td>
<td>24</td>
<td>$329</td>
<td>Introduction to UNIX Using Linux or equivalent experience</td>
<td>Text</td>
</tr>
<tr>
<td>Shell Scripting I</td>
<td>8</td>
<td>$119</td>
<td>Introduction to UNIX Using Linux or equivalent experience</td>
<td>Text</td>
</tr>
<tr>
<td>Shell Scripting II</td>
<td>8</td>
<td>$119</td>
<td>Shell Scripting I</td>
<td>Text</td>
</tr>
<tr>
<td>Shell Scripting III</td>
<td>8</td>
<td>$119</td>
<td>Shell Scripting II</td>
<td>Text</td>
</tr>
<tr>
<td>Shell Scripting IV</td>
<td>8</td>
<td>$119</td>
<td>Shell Scripting III</td>
<td>Text</td>
</tr>
</tbody>
</table>

### CRNs and Dates

<table>
<thead>
<tr>
<th>Course</th>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQL Programming</td>
<td>75533</td>
<td>5/9-7/18</td>
<td>F</td>
<td>6:30-9:30 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
<tr>
<td>Advanced SQL Programming</td>
<td>77503</td>
<td>6/30-8/18</td>
<td>M</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
<tr>
<td>Introduction to Perl Programming</td>
<td>77071</td>
<td>6/9-6/25</td>
<td>MW</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>CakePHP MVC Framework</td>
<td>77193</td>
<td>7/18-8/29</td>
<td>F</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>iPhone &amp; iPad App Design for Beginners</td>
<td>77649</td>
<td>8/2-8/23</td>
<td>Sa</td>
<td>9 am-noon</td>
<td>4</td>
<td>CYC</td>
</tr>
<tr>
<td>Advanced iOS App Development for Programmers I</td>
<td>7542</td>
<td>6/18-7/23</td>
<td>W</td>
<td>6:30-9:30 pm</td>
<td>6</td>
<td>CYC</td>
</tr>
<tr>
<td>Advanced iOS App Development for Programmers II</td>
<td>77547</td>
<td>7/30-8/20</td>
<td>W</td>
<td>6:30-9:30 pm</td>
<td>4</td>
<td>CYC</td>
</tr>
</tbody>
</table>
**COMPUTER SECURITY**

**Hacking and Penetration Testing**
Hours: 30  Fee: $849
Prerequisites: CompTIA Network+, Security+ or equivalent experience
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77213</td>
<td>7/14-7/24</td>
<td>MThuW</td>
<td>6:30-10:15 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Certified Information Systems Security Professional (CISSP)**
Hours: 30  Fee: $849
Prerequisites: CompTIA Network+, Security+ or equivalent experience.
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77546</td>
<td>7/28-8/7</td>
<td>MThuW</td>
<td>6:30-10:15 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**VIRTUALIZATION TECHNOLOGIES**

**Citrix XenServer Administration**
Hours: 36  Fee: $599
Prerequisites: Solid foundation in Microsoft server administration, operating systems and networks; basic knowledge of the purpose and goals of virtualization technology; Intermediate knowledge of network devices and site architecture, including configuring VLAN.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77583</td>
<td>5/17-6/14</td>
<td>SaSu</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Admin Workshop II**
Hours: 40  Fee: $849
Prerequisites: Oracle DB: Admin Workshop I
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77437</td>
<td>7/7-7/28</td>
<td>MThuW</td>
<td>9 am-1 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
<tr>
<td>77438</td>
<td>7/7-7/28</td>
<td>MWF</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Admin Workshop I**
Hours: 40  Fee: $849
Prerequisites: Oracle DB: Introduction to SQL
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77423</td>
<td>6/11-7/2</td>
<td>MThuW</td>
<td>9 am-1 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
<tr>
<td>77424</td>
<td>6/11-7/2</td>
<td>MWF</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Program with PL/SQL**
Hours: 40  Fee: $849
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77448</td>
<td>8/4-8/27</td>
<td>MWF</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Admin Workshop III**
Hours: 40  Fee: $849
Prerequisites: Oracle DB: Admin Workshop I
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77588</td>
<td>5/17-6/14</td>
<td>SaSu</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Admin Workshop IV**
Hours: 40  Fee: $849
Prerequisites: Oracle DB: Admin Workshop I
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77589</td>
<td>5/17-6/14</td>
<td>SaSu</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Admin Workshop V**
Hours: 40  Fee: $849
Prerequisites: Oracle DB: Admin Workshop I
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77590</td>
<td>5/17-6/14</td>
<td>SaSu</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**Oracle DB: Admin Workshop VI**
Hours: 40  Fee: $849
Prerequisites: Oracle DB: Admin Workshop I
Materials Needed: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77591</td>
<td>5/17-6/14</td>
<td>SaSu</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

**FREE Services for IT Students**
Collin College has received a grant from the U.S. Department of Labor. The grant offers services to credit and Continuing Education students who are seeking short-term training and job placement assistance in: Cybersecurity, Database Programming, Mobile App Development, Network and Data communication, CompTIA, MCSA, CCNA, CCNP, VMware vSphere: ICM certifications and more!

See if your course qualifies by attending the Grant Information Session found on page 2.

Visit, email or call: http://bit.ly/ITgrant
itfactor@colling.edu  469.365.1812

**ORACLE**

**Oracle DB: Intro to SQL**
Hours: 40  Fee: $849
Materials Needed: Required material: Text included in cost of class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75550</td>
<td>5/16-6/9</td>
<td>MWF</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
<tr>
<td>75553</td>
<td>5/19-6/10</td>
<td>MThuW</td>
<td>9 am-1 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>
**Microsoft Hyper-V 3.0**

Hours: 12  
Fee: $179  
Prerequisites: Basic PC/Server hardware and Microsoft PC/Server OS understanding or equivalent experience in Systems Administration.  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77241</td>
<td>6/24-7/3</td>
<td>TuTh</td>
<td>6:30-9:30 pm</td>
<td>4</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**.NET**

**Introduction to C# Visual Studio**

Hours: 36  
Fee: $489  
Prerequisites: Experience programming in C, C++, Visual Basic, Java or other programming language  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75487</td>
<td>5/6-6/3</td>
<td>TuTh</td>
<td>6-10 pm</td>
<td>9</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**C# Web Programming with Visual Studio**

Hours: 36  
Fee: $489  
Prerequisites: Basic understanding of C#  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77186</td>
<td>6/10-7/8</td>
<td>TuTh</td>
<td>6-10 pm</td>
<td>9</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**Microsoft .NET Framework: Windows Communication Foundation**

Hours: 24  
Fee: $349  
Prerequisites: Any programming language  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77549</td>
<td>8/5-8/28</td>
<td>TuTh</td>
<td>6:30-9:30 pm</td>
<td>8</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**FREE Services for IT Students**

Collin College has received a grant from the U.S. Department of Labor. The grant offers services to credit and Continuing Education students who are seeking short-term training and job placement assistance in: Cybersecurity, Database Programming, Mobile App Development, Network and Data communications CompTIA, MCSA, CCNA, CCNP, VMware vSphere: ICM certifications and more!  
See if your course qualifies by attending the Jan. 4 Grant Information Session found on page 2.  
Visit, email or call:  http://bit.ly/ITgrant   itfactor@colling.edu   469.365.1812

---

**MICROSOFT CERTIFICATIONS**

**MCAS 70-640 Windows Server 2008 Active Directory Configuration**

Hours: 40  
Fee: $569  
Prerequisites: Knowledge and skill equivalence of A+ and Net+ certifications  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75477</td>
<td>5/6-6/5</td>
<td>TuTh</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-642 Windows Server 2008 Network Infrastructure Configuration**

Hours: 40  
Fee: $569  
Prerequisites: Knowledge and skill equivalence of A+ and Net+ certifications  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77119</td>
<td>6/10-7/10</td>
<td>TuTh</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-646 Windows Server 2008 Administrator**

Hours: 40  
Fee: $569  
Prerequisites: Knowledge and skill equivalence of A+ and Net+ certifications  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77124</td>
<td>7/22-8/21</td>
<td>TuTh</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-410 Installing and Configuring Windows Server 2012**

Hours: 40  
Fee: $569  
Prerequisites: CompTIA A+ or equivalent experience  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75569</td>
<td>5/5-6/9</td>
<td>MW</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-411 Administering Windows Server 2012**

Hours: 40  
Fee: $569  
Prerequisites: MCAS 70-410 Installing and Configuring Windows Server 2012  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77480</td>
<td>6/16-7/16</td>
<td>MW</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-412 Configuring Advanced Windows Server 2012 Services**

Hours: 40  
Fee: $569  
Prerequisites: MCAS 70-411 Administering Windows Server 2012  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77489</td>
<td>7/21-8/20</td>
<td>MW</td>
<td>6-10 pm</td>
<td>10</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-461 Querying MS SQL Server 2012**

Hours: 40  
Fee: $569  
Prerequisites: Database Fundamentals, SQL Server 2008 Essentials, SQL Programming, or equivalent experience  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75508</td>
<td>5/17-6/14</td>
<td>Sa</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

**MCAS 70-462 Admin MS SQL Server 2012 Databases**

Hours: 40  
Fee: $569  
Prerequisites: MCAS 70-461 Querying Microsoft SQL Server 2012  
Materials Needed: Text  

<table>
<thead>
<tr>
<th>CRN</th>
<th>Date(s)</th>
<th>Day(s)</th>
<th>Time</th>
<th>Sessions</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>77243</td>
<td>6/28-8/2</td>
<td>Sa</td>
<td>8 am-5 pm</td>
<td>5</td>
<td>CYC</td>
</tr>
</tbody>
</table>

---

Visit www.microsoft.com/learning for course and certification information and look up www.prometric.com or www.vue.com/ms for testing sites in your area.
Health Career Success

Hours: 24  Fee: $99

Materials Needed: Text, USB Flash drive—any capacity

CRN  Date(s)  Day(s)  Time  Sessions  Location
75028  5/10–6/14  Sa  9 am–1 pm  6  CYC
77410  7/7–7/23  MW  1–5 pm  6  CYC

Medical Front Office

Hours: 48  Fee: $325

Prerequisites: Knowledge of Microsoft Word.

Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
77658  6/30–8/22  This is an online course

ENTRY-LEVEL HEALTHCARE TRAINING

We offer various healthcare training courses in basic skills, qualifying students for National and/or State Certification, making them eligible for entry-level healthcare jobs. No prior healthcare education or experience required.

- Clinical Medical Assistant (CMA)
- Dental Assistant
- Electrocardiography Technician (EKG)
- Health Unit Coordinator
- Home Health Aide
- Medical Billing
- Medical Coding
- Medical Secretaries
- Nurse Aide (CNA)*
- Optician Training
- Personal Fitness Trainer
- Pharmacy Technician
- Phlebotomy Technician*
- Physical Therapy Aide
- Veterinary Assistant

Externships are available for most courses, see page 18.

Course listings and pre-admission requirements can be found online at http://bit.ly/CEhealthcare

Clinical Medical Assistant (CMA)

Hours: 24  Fee: $359

Prerequisites: SQL Server 2008 Essentials

Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
75534  5/10–6/28  Sa  9 am–noon  8  CYC

SQL Server Essentials

Hours: 24  Fee: $359

Prerequisites: Working knowledge of Windows environment; database or programming experience a plus.

Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
75534  5/10–6/28  Sa  9 am–noon  8  CYC

Basic Life Support for Healthcare Providers - Renewal Course (CPR Training)

Hours: 3  Fee: $39

Materials Needed: Text to be purchased and read prior to class.

CRN  Date(s)  Day(s)  Time  Sessions  Location
75010  5/3  Sa  8:30 am–1:30 pm  1  CYC
77406  6/21  Sa  8:30 am–1:30 pm  1  CYC
77407  7/19  Sa  8:30 am–1:30 pm  1  CYC
77408  8/16  Sa  8:30 am–1:30 pm  1  CYC

You may also be interested in

Workplace Spanish® for Hospitals and Nurses

Hours: 24  Fee: $129

CRN  Date(s)  Day(s)  Time  Sessions  Location
77103  5/25–6/29  Su  1–5 pm  6  CYC

Advising is available for CE courses.
Please email JLJohnson@collin.edu

Medical Assistant Exam Review

Hours: 16  Fee: $119

Prerequisites: Completion of an MA training course

CRN  Date(s)  Day(s)  Time  Sessions  Location
75594  5/5–5/21  MW  1:30–4 pm  6  CYC

SQL Server Reporting Services

Hours: 24  Fee: $359

Prerequisites: Working knowledge of the Windows environment

Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
77132  7/16–8/8  WF  6:30–9:30 pm  8  CYC

Team Foundation Server (TFS) 2010

Hours: 18  Fee: $249

Prerequisites: Familiarity with programming concepts

Materials Needed: Text

CRN  Date(s)  Day(s)  Time  Sessions  Location
77189  6/16–7/2  MW  6:30–9:30 pm  6  CYC

Computer Education / Healthcare