## College Credit Certificate Pathway

### Academic Pathway

#### # 6365  Computer Information: Data Specialist

**Suggested Pathway to Graduation**

Shown here is an example of a full time Academic Pathway to fulfill your certificate requirements. This is the recommended sequence of courses whether a full time or part time schedule. Consult with your advisor to develop a personalized schedule to complete your course requirements. If you change your goals or program, you will need to develop a new pathway with your advisor.

<table>
<thead>
<tr>
<th>Offered</th>
<th>Taken</th>
<th>Category</th>
<th>Order</th>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
<th>Options</th>
<th>StartSmart Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>1</td>
<td>CGS1100</td>
<td>Microcomputer Applications</td>
<td>3</td>
<td>N</td>
<td>SS1-Meet personally with first year advisor</td>
<td></td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>2</td>
<td>CET1278</td>
<td>A+ Fundamentals</td>
<td>3</td>
<td>N</td>
<td>Set up schedule for personalized Pathway</td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>3</td>
<td>CGS2540</td>
<td>Database Management Systems</td>
<td>3</td>
<td>N</td>
<td>Take MOS Access Certification</td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>4</td>
<td>CET2100</td>
<td>Computer Programming Fundamentals</td>
<td>3</td>
<td>N</td>
<td>SS2-Contact made with first year advisor</td>
<td></td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>5</td>
<td>CET2101</td>
<td>Computer System Organization</td>
<td>3</td>
<td>N</td>
<td>SS3-Meet personally with first year advisor</td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>6</td>
<td>CET2102</td>
<td>Operating Systems Management</td>
<td>3</td>
<td>N</td>
<td>SS4-Contact made with first year advisor</td>
<td></td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>7</td>
<td>CET2103</td>
<td>Computer Networks Fundamentals</td>
<td>3</td>
<td>N</td>
<td>SS5-Meet personally with first year advisor</td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>8</td>
<td>CET2104</td>
<td>Computer Applications Fundamentals</td>
<td>3</td>
<td>N</td>
<td>Continue with an AS Degree of Computer Information</td>
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<tr>
<td>FA, SP, SU</td>
<td>PC</td>
<td>9</td>
<td>CET2105</td>
<td>Information Systems Management</td>
<td>3</td>
<td>N</td>
<td>Technology or another Certificate, AS or AA degree</td>
<td></td>
</tr>
</tbody>
</table>

**GRADUATE**

### Inquire about scholarships and prereq loans.

#### Category Legend

- **S** = State
- **CI** = Civics Initiative
- **I** = Institution
- **CC** = Computer Competence
- **FL** = Foreign Language
- **E** = Pathway Elective
- **** = Gordon Rule
- +** = Prerequisite(s) required
- #** = C or Better required
- ^** = Certificate courses embedded

This recommended plan is not a binding agreement of any kind between the College of Central Florida and the student, but merely represents a potential curriculum which may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.

### This Plan

This academic pathway is designed to help you earn a College Credit Certificate. The courses within the pathway satisfy the program requirements in your chosen field.

### Academic Advising

- **You** can find your assigned advisor and schedule an appointment with them through the link on your MyCF page. You will develop a personalized schedule to meet your goals and complete your course requirements.

### College Credit Certificate

- A credit certificate is a program of study of less than sixty credits of college-level technical courses that prepares students with the opportunity for immediate employment in a specific occupational field. It generally does not require the completion of general education courses.

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