Skills Competency Award Requirements
Students must complete all courses with a grade of C or higher or Pass. Candidates for a Skills Competency Award are required to complete at least 20% of the department requirements through SBCC.

Total Units Required: 13

<table>
<thead>
<tr>
<th>Current Course No.</th>
<th>Previous Course No.</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 114</td>
<td>(none)</td>
<td>Virtualization Concepts</td>
<td>2.0</td>
</tr>
<tr>
<td>CIS 115</td>
<td>(none)</td>
<td>Cloud Computing Essentials</td>
<td>2.0</td>
</tr>
<tr>
<td>CIS 116</td>
<td>(none)</td>
<td>Cloud Implementation</td>
<td>2.0</td>
</tr>
<tr>
<td>CIS 201</td>
<td>(none)</td>
<td>UNIX/Linux System Administration OR</td>
<td>4.0</td>
</tr>
<tr>
<td>CIS 206</td>
<td>(none)</td>
<td>MS Windows Server System Administration</td>
<td>4.0</td>
</tr>
<tr>
<td>CNEE 110</td>
<td>(none)</td>
<td>Networking Essentials</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Additional Program Information
For further information, contact the Counseling Center, 965-0581, Ext. 2285, or Esther Frankel, CIS Department Chair, 965-0581, Ext. 2224.
Accounting (AS)
Accounting/Assistant Bookkeeper IV (C)
Administration of Justice (AA/AS/C) - 3 emph. avail (AS&C), 1 (AA)
Administration of Justice for Transfer (AS-T)
Alcohol and Drug Counseling (AA/C)
American Sign Language (AA)
Animation and Gaming (AA/C)
Anthropology (AA)
Anthropology for Transfer (AA-T)
Applied Photography (AA/C)
Art (AA) - 2 emphases available
Art History for Transfer (AA-T)
Associate Child Care Teacher (C)
Automotive Services & Technology (AS/C)
Biological Sciences (AA)
Black Studies (AA)
Business Administration (AA/C) - 3 emphases available for AA, 2 for C
Business Administration for Transfer (AS-T)
Cancer Information Management (AS/C)
Chemistry (AA)
Chicano Studies (AA)
Commercial Music (C)
Communication (AA) - 2 emphases available
Communication Studies for Transfer (AA-T)
Computer App. & Office Mgmt (AS/C) - 2 emphases available
Computer Information Systems (AS) - Emph. in System Admin. available
Computer Network Engineering (AS/C)
Computer Science (AS/C)
Construction Technology (AS/C)
Cosmetology (AS/C)
Creative Writing (C) - 2 emphases available
Culinary Arts (AS/C)
Database Programming and Applications Development (C)
Diagnostic Medical Sonography (C)
Diversity Issues in ECE (C)
Drafting/CAD (AS/C)
Early Childhood Education (AS/C)
Early Childhood Education for Transfer (AS-T)
Economics (AA)
Economics for Transfer (AA-T)
Elementary Teacher Education (AA-T)
Engineering (AA/AS)
English (AA)
English for Transfer (AA-T)
Environmental Horticulture (AS/C) - 4 emphases available for AS, 1 for C
Environmental Studies (AA)
Ethnic Studies (AA)
Film Production (AA)
Film and Media Studies (AA)
Finance (AA/C)
French (AA)
Geography (AA)
Geography for Transfer (AA-T)
Geological Sciences (AS)
Geology for Transfer (AS-T)
Global Studies (AA)
Graphic Design & Photography - Graphic Design Conc. (AA/C)
Accounting (AS)
Accounting/Assistant Bookkeeper IV (C)
Administration of Justice (AA/AS/C) - 3 emph. avail (AS&C), 1 (AA)
Administration of Justice for Transfer (AS-T)
Alcohol and Drug Counseling (AA/C)
American Sign Language (AA)
Animation and Gaming (AA/C)
Anthropology (AA)
Anthropology for Transfer (AA-T)
Applied Photography (AA/C)
Art (AA) - 2 emphases available
Art History for Transfer (AA-T)
Associate Child Care Teacher (C)
Automotive Services & Technology (AS/C)
Biological Sciences (AA)
Black Studies (AA)
Business Administration (AA/C) - 3 emphases available for AA, 2 for C
Business Administration for Transfer (AS-T)
Cancer Information Management (AS/C)
Chemistry (AA)
Chicano Studies (AA)
Commercial Music (C)
Communication (AA) - 2 emphases available
Communication Studies for Transfer (AA-T)
Computer App. & Office Mgmt (AS/C) - 2 emphases available
Computer Information Systems (AS) - Emph. in System Admin. available
Computer Network Engineering (AS/C)
Computer Science (AS/C)
Construction Technology (AS/C)
Cosmetology (AS/C)
Creative Writing (C) - 2 emphases available
Culinary Arts (AS/C)
Database Programming and Applications Development (C)
Diagnostic Medical Sonography (C)
Diversity Issues in ECE (C)
Drafting/CAD (AS/C)
Early Childhood Education (AS/C)
Early Childhood Education for Transfer (AS-T)
Economics (AA)
Economics for Transfer (AA-T)
Elementary Teacher Education (AA-T)
Engineering (AA/AS)
English (AA)
English for Transfer (AA-T)
Environmental Horticulture (AS/C) - 4 emphases available for AS, 1 for C
Environmental Studies (AA)
Ethnic Studies (AA)
Film Production (AA)
Film and Media Studies (AA)
Finance (AA/C)
French (AA)
Geography (AA)
Geography for Transfer (AA-T)
Geological Sciences (AS)
Geology for Transfer (AS-T)
Global Studies (AA)
Graphic Design & Photography - Graphic Design Conc. (AA/C)

Health Information Technology (AS)
Healthy Aging (AA)
History (AA)
History for Transfer (AA-T)
Honors (C/C with highest honors) - 2 emphases available
Hospitality (AS/C)
Infant/Toddler Development (C)
Interior Design (AA/C)
International Business (AA/C)
Introduction to Graphic Design (C)
Journalism (AA/C)
Journalism for Transfer (AA-T)
Kinesiology for Transfer (AA-T)
Law & Society (AA) - Emphasis in Criminal Justice available
Liberal Arts (AA) - Emphasis in Biomedical Sciences
Liberal Arts & Sciences (AA) - 3 emphases available
Liberal Studies (AA) - Emphasis in Education
Marine Diving Technician (AS/C)
Marketing (AA/C)
Mathematics (AA)
Mathematics for Transfer (AS-T)
Media Arts (AA/C)
Medical Coding Specialist (C)
Middle East Studies (AA)
Music (AA)
Native American Studies (AA)
Natural History (AA)
Nursing - ADN (AS)
PC Support/Network Management (C)
Philosophy (AA)
Philosophy for Transfer (AA-T)
Physical Education (AA) - Emphasis in Athletic/Personal Fitness avail.
Physics (AA/AS)
Physics for Transfer (AS-T)
Political Science (AA)
Political Science for Transfer (AA-T)
Post-Professional Practice in ADC (C)
Psychology (AA)
Psychology for Transfer (AA-T)
Radiography (AS)
Real Estate (AS/C)
School-Age Care (C)
Sociology (AA)
Sociology for Transfer (AA-T)
Spanish (AA)
Spanish for Transfer (AS-T)
Studio Arts for Transfer (AA-T)
Theatre Arts (AA) - 3 emphases available
Theatre Arts for Transfer (AA-T)
Transfer – CSU General Education Breadth Pattern (C)
Transfer – IGETC (C)
Vocational Nursing (AS/C)
Wastewater Technology Education (C)
Water Technology Education (C)

Key: (AA)=Associate in Arts; (AA-T)=Associate in Arts for Transfer; (AS)=Associate in Science; (AS-T)=Associate in Science for Transfer; (C)=Certificate of Achievement

Santa Barbara City College

Cloud Computing Specialist 2016-17

Skills Competency Award in Cloud Computing Specialist

Upon completion of the Skills Competency Award in Cloud Computing Specialist, the following competencies will be achieved:

- Understand the benefits of cloud computing for enterprises.
- Determine the appropriate cloud computing configurations for an enterprise.
- Implement cloud computing solutions in the enterprise.

Job Opportunities

This program will prepare students for working in the areas of cloud computing implementation.