Web Analyst Programmer Advisory Meeting Minutes

1. This meeting was help electronically. There were no questions or concerns voiced in this manner. We had 100% approval for items brought up for voting for changes in the programs.
   - Change in Science Electives
   - Learning Outcomes evaluations
   - Required Certifications

2. To take effect Spring of 2012 with the updates in the new catalog for March 2012.

   Physical Science Electives in place of requiring PHSC 105: Elemental Physics.
   - CHEM 101 General Chemistry I  CHEM 107 Introductory Chemistry
   - PHYSC 105 Elemental Physics  PHYSC 106 Elemental Chemistry
   - PHYSC 107 Environmental Science  PHSC 110 Astronomy
   - PHSC 111 Physical Geology  PHSY 201 General Physics I
   - SCI 101 Foundation in Science

   Required Certification – We would like to require students in courses that are mapped to national recognized certifications to be required to attempt certifications. These will be used in the course as part of the final exam.

3. Agenda, Web Analyst Learning Outcomes, and Unofficial Checklist are attached.
Meeting called by: Chris Rondeau
Attendees: Ken Hanson, Keith Hanson, Leslie Fife, Eddy Smith, Victoria Provenza, Chris Rondeau, Laura Goadrich, Mark Goadrich

Items that require voting:

ATMAE
The program that was not fully approved last year. We will be re-evaluated on November 9th. There are a few more updates that we need to make in order to fully comply with their requirements. The team from ATMAE is expected to revisit BPCC in May of 2012.

Item to vote on
Physical Science Electives Options – It is felt that the following courses should be allowed as Physical Science Electives in place of requiring PHSC 105: Elemental Physics.
CHEM 101 General Chemistry I
CHEM 107 Introductory Chemistry
PHYS 105 Elemental Physics
PHYS 106 Elemental Chemistry
PHYS 107 Environmental Science
PHYS 110 Astronomy
PHSC 110 Physical Geology
PHSC 111 Physical Geology
SCI 101 Foundation in Science

Please respond in with either APPROVE or DO NOT APPROVE for this change to the change of the Physical Science Elective Option.

Learning Outcomes
Review of Learning Outcomes results and actions – This summer we reviewed previous learning outcomes and instructors devised action steps to improve the effectiveness of the learning environment. Please see the PDF file that was also included in this email to review the steps that we are taking to improve our courses.

Please respond in with either APPROVE or DO NOT APPROVE for the way we evaluated and changes that we are making. If you feel another course of action should be taken for course review and improvement please advise.

Certifications
Required Certification – We would like to require students in courses that are mapped to national recognized certifications to be required to attempt certifications. These will be used in the course as part of the final exam.

Please respond in with either APPROVE or DO NOT APPROVE for making certifications required.

Certifications
New Certification alignments:
CIW – Starting research to align Web Design courses with CIW certifications. These certifications will not be required, but will be encouraged.

Adobe Certifications – The courses that are using adobe products have been aligned with Adobe Certifications. These will not be required, but will be encouraged.
Curriculum Review
Please review the attached curriculum. If you feel any updates or changes are needed to be made to enhance the program please let me know.

CNSS
Last year we were awarded CNSS 4011 and 4012. Because of this we were able to create two new Technical Certifications, one for each of the certification. We have submitted the proper documentation and applications for the 4013 and 4014. We will learn if these will be awarded this Spring

CAE2Y
We have started the application process. We hope to submit by December.

Articulation
We now have an articulation agreement with LSUS
Unofficial Curriculum Sheet

This unofficial curriculum sheet is established for guidance of students while pursuing an associate degree or certificate at BPCC. Courses marked below which are transferred from another institution are not applicable to degree requirements until approved by the Office of Academic Affairs.

Associate of
Applied Science in
Web Analyst Programmer

Name: _____________________________
Address: __________________________
City: ___________________________ State: _____ Zip: ______

CWD#: _____________________________
Phone: _____________________________
Date Initiated: _______________________

Freshman Year

<table>
<thead>
<tr>
<th>1st Semester</th>
<th>Grade</th>
<th>Equivalent Transfer Name of Institution</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 102: Problem Solving and Programming Techniques</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIS 105: Computer Concepts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 101: Composition &amp; Rhetoric I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 102: College Algebra</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHSC 105: Elemental Physics</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2nd Semester</th>
<th>Grade</th>
<th>Equivalent Transfer Name of Institution</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 115: Software Applications</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 130: Website Design I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPCH 110: Principles of Speech</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>*Programming Elective</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>*Humanities Elective</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15

Sophomore Year

<table>
<thead>
<tr>
<th>3rd Semester</th>
<th>Grade</th>
<th>Equivalent Transfer Name of Institution</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 209: Advanced MS Access</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 150: Introduction to Java Programming</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 149: Web Scripting I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 169: Database Interactions or CIT 101 Network Essentials</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 230: Website Design II</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15

<table>
<thead>
<tr>
<th>4th Semester</th>
<th>Grade</th>
<th>Equivalent Transfer Name of Institution</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 151: Advanced Java Programming</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 235: Web Application Development</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 270: Relational Database Coding</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CIT 294: Web Analyst Programmer Internship</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>**Social Science Elective</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15

Advisor

Total Hours: 60

*Programming Electives: CIT 160, CIT 161, CIT 209, CIS 117, CIS 217

*Humanities elective must be chosen from ENGL 201, 202, 255, or 256; FREN 101, 102 or 201; HIST 101, 102, 103, 104, 201, 202, or 203; HUMAN 201****, 202**** or 203****; RLGN 201 or 202; SPAN 101, 102 or 201; SPCH 110*** OR 115***

** Social Science elective must be chosen from ANTH 201 OR 202; BADM 201 OR 202; GPHY 101 or 102; POSC 201 OR 202; PSYC 201, 202, 205, 206, 210, 215, 220, 225; SLGY 201, 202, 203 OR 207

*** May not be sole humanities course

****May only be used for AAS degrees

Students must meet prerequisites before taking any given course.

Approved elective: All electives must be approved in accordance with the policy in the BPCC catalog. 04/8/2011