

CYPRESS COLLEGE CURRICULUM COMMITTEE

Tuesday, May 8, 2018

TLC) Teaching Learning Center in the LRC.

3:00 p.m.

AGENDA

PLEASE BE ON TIME...The meeting will begin promptly at 3:00 p.m. in the (TLC) Teaching Learning Center in the LRC. Your attendance is critical in helping to meet the curriculum needs of Cypress College. Remember if you are unable to attend please find an alternate representative.

Call to Order:

Mark Majarian, Chair

1. **Approval of April 24, 2018 minutes:** (attached)
2. **Chair Report**

Approvals

DELETE COURSES/CERTIFICATES		
COURSE ID	EFF DATE	JUSTIFICATION
CIS 163 C	2019 Fall	The CIS department has several similar courses in this subject such as CIS 162, CIS 165, CIS 182, & CIS 230. Therefore, there is no need for this course.
CIS 194 C	2019 Fall	The course subject and content are outdated since Microsoft does not support the ISA server any more.
CIS 227 C	2019 Fall	Because of several similar courses in the area of web programming, there is no need for this course and its content has been incorporated into the new version of CIS 220
CIS 242 C	2019 Fall	Lack of demand.

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
CIS 243 C Linux Server Administration Units:3 Lecture:3 Laboratory:1	* New Course * Advisory: CIS 100 C * Distance Education and Hybrid * UC/CSU Transfer	35	This course will require heavy one-to-one instructions between instructor and each student. It also requires significant amount of time and efforts to maintain instructional equipment. A large class will significantly affect the instructional quality.	2019 Fall	Due to its rapid adoption of Linux operating system in web servers, cloud computing, smart phones, and consumer electronics, there is a shortage of Linux system administrators.

CIS 275 C Advanced Python Programming Units:3 Lecture:3 Laboratory:1	* New Course * Advisory: CIS 247 C * Distance Education and Hybrid * UC/CSU Transfer	35	Programming courses often require instructor to check students' codes line by line. A large class size will affect the instructional quality and should be avoided.	2019 Fall	Python is quickly becoming one of the major programming language for teaching advanced programming techniques.
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REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
CIS 075 C Business Skills Development Units: .5-10 Lecture: .5-10 Laboratory: 1.5-30	* Textbook Update * Class Size from 30 to 35	35	This is a variable unit and open-entry/open-exit course involving various types of software. While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 100 C Introduction to Computer and Windows Concepts Units: 3 Lecture: 3 Laboratory: 1	* Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 101 C Introduction MS Word/Document Formatting Units: 4 Lecture: 3 Laboratory: 3	* Textbook Update * Distance Education Online removed	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 102 C Advanced MS Word Business Applications Units: 4 Lecture: 3 Laboratory: 3	* Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 103 C Microsoft Excel and PowerPoint Units: 3 Lecture: 2 Laboratory: 3	* Advisory revalidated * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.

CIS 110 C Linux Operating System Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content. The curriculum needs to be revised to meet the changes or advanced or both of industry's demands.
CIS 115 C Desktop Publishing - Publisher Units: 2 Lecture: 2 Laboratory: 1	* Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 116 C MS Outlook/Office Procedures Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.
CIS 150 C Microsoft Office Applications Units: 3 Lecture: 3 Laboratory: 1	* Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 160 C Information Systems Management Units: 3 Lecture: 3 Laboratory: 1	* Distance Education Online removed * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 179 C Web Page Development Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Title change * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule, title and textbook updated to better reflect course content. Course title change to reflect the focus of instructional contents.

CIS 216 C Microsoft Project Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content. Microsoft released a new version of Project with new features that should be introduced to students.
CIS 218 C Visual C# Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Prerequisite revalidated * Textbook Update * UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review. Adding new instructional contents to reflect the enhancements and modifications made by Microsoft for newer generation of the Visual C# programming language and the .Net Platform.
CIS 220 C Web Page Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Advisory Revalidated * Textbook Update * Student Learning Outcomes	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.
CIS 223 C Visual C++ Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Prerequisite revalidated * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content. Adding new instructional contents to reflect the enhancements and modifications made by Microsoft for newer generation of the Visual C# programming language and the .Net Platform.
CIS 225 C ASP.NET Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Title change * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule, title and textbook updated to better reflect course content.

CIS 244 C Java Game Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content. Instructional objectives updated to reflect the changing implementations of Java game programming in the industry.
CIS 246 C PHP Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Textbook Update * UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
CIS 250 C Word Processing Units: 1-2 Lecture: .5-1 Laboratory: .5-1	* Distance Education Online removed * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 251 C Advanced Word Processing Units: 1-2 Lecture: 1-2 Laboratory: 3-6	* Prerequisite revalidated * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Textbook updated to better reflect course content.
CIS 261 C Game Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * Hybrid added * UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.
CIS 263 C Mobile Game Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update * UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content. Course revised to reflect the new trends in the industry.
CIS 264 C Windows Game Programming Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Catalog Description Update * Schedule Description Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline, catalog, schedule and textbook updated to better reflect course content.

CIS 271 C Computer Forensics in Practice Units: 1 Lecture: 1 Laboratory: 0	* Outline Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
CIS 272 C Computer Forensics New Challenge Units: 1 Lecture: 1 Laboratory: 0	* Outline Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
CIS 273 C Computer Forensics Tools Units: 1 Lecture: 1 Laboratory: 0	* Outline Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.
CIS 274 C Project Management Fundamentals Units: 3 Lecture: 3 Laboratory: 1	* Outline Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2019 Fall	Program Review Outline and textbook updated to better reflect course content.

REVISED DEGREES/CERTIFICATES				
DEGREE			EFF DATE	JUSTIFICATION
Computer Information Systems	WEB DEVELOPMENT CERTIFICATE		2019 Fall	The CIS 179 course title has been changed.
	Required courses are listed in suggested sequence:			
		Units		
	CIS109 C	E-Business Applications 3		
	CIS179 C	Web Page Development 3		
	CIS211 C	Introduction to Programming 3		
	Take one of the following courses:			
		Units		
	CIS220 C	Web Page Programming 3		
	CIS262 C	New Technology 3		
Total Units		12		

Computer Information Systems	<p>WEB PROGRAMMING CERTIFICATE The following two courses are required:</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>CIS179 C</td> <td>Web Page Development</td> <td>3</td> </tr> <tr> <td>CIS220 C</td> <td>Web Page Programming</td> <td>3</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td colspan="3">Take one of the following courses:</td> </tr> <tr> <th></th> <th></th> <th>Units</th> </tr> <tr> <td>CIS225 C</td> <td>ASP.NET Programming</td> <td>3</td> </tr> <tr> <td>CIS246 C</td> <td>PHP Programming</td> <td>3</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td colspan="3">Take one of the following courses:</td> </tr> <tr> <th></th> <th></th> <th>Units</th> </tr> <tr> <td>CIS245 C</td> <td>Perl Programming</td> <td>3</td> </tr> <tr> <td>CIS247 C</td> <td>Python Programming</td> <td>3</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td colspan="2">Total Units</td> <td>12</td> </tr> </tbody> </table>			Units	CIS179 C	Web Page Development	3	CIS220 C	Web Page Programming	3				Take one of the following courses:					Units	CIS225 C	ASP.NET Programming	3	CIS246 C	PHP Programming	3				Take one of the following courses:					Units	CIS245 C	Perl Programming	3	CIS247 C	Python Programming	3				Total Units		12	2019 Fall	<p>CIS 227 C, CIS 229 C, & CIS 262 C have been removed from the certificate.</p> <p>CIS 179 has been added.</p> <p>CIS 225 Title changed.</p> <p>No total unit change.</p> <p>The modifications were based on the department decisions related to the job market.</p>
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