

**PALOMAR COLLEGE  
CURRICULUM COMMITTEE MEETING  
AGENDA**

Wednesday, December 5, 2007  
Room SU-18 at 3:00 p.m.

- I. CALL TO ORDER**
- II. MINUTES OF NOVEMBER 14, 2007** (Attachment A)
- III. ANNOUNCEMENTS**
- IV. ACTION ITEMS**

Details of all program and course proposals can be viewed at:  
<http://www.curricunet.com/palomar>

- Select Track, All Proposals.
- From the list of pending proposals, select the Check Status button for the program or course you wish to view.
- Select the Pencil Icon in order to navigate through the various pages of the proposal, or
- Select the "WR" Icon to view the Course Outline of Record or Program Report, or
- Select the "CC" Icon to view a report that displays proposed changes for the course outline of record or program
- Select the "CR" Icon to view a report that displays ALL proposed changes for the course

To view Packages:

- Select Packages under Create/Edit Proposals, then select the Pencil Icon to see the individual proposals included in the Package. Various Icons will be accessible for creating Reports or viewing the various pages of each proposal.

**A. CONSENT CALENDAR**

There will be no separate discussion of these items unless a Curriculum Committee member or guest requests that a particular item be removed from the Consent Calendar. Items so removed will be considered separately. All matters remaining under Consent Calendar are considered to be routine and will be approved by one motion.

The following curricular changes, pending appropriate approvals, will be effective FALL 2008:

**A. Credit Course/Program Packages**

1. **Package Title: 14 New Carpentry electives-Scaffolding**  
Discipline: AP Carpentry (AP C)  
Description: 14 New Carpentry electives-Scaffolding/Program change  
(w/8 elective deletions & 14 new elective courses)  
*Mollie Smith*

**1. Package Courses – New Courses**

- A. Course Number and Title: AP C 247 Basic Suspended Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of AchievementRepeatability: May be taken 2 times  
**Added as new elective**  
*Mollie Smith*
- B. Course Number and Title: AP C 248 Advanced Suspended Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of AchievementRepeatability: May be taken 2 times  
**Added as new elective**  
*Mollie Smith*
- C. Course Number and Title: AP C 249 Basic Systems Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of AchievementRepeatability: May be taken 2 times  
**Added as new elective**  
*Mollie Smith*
- D. Course Number and Title: AP C 250 Intermediate Systems Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

- E. Course Number and Title: AP C 251 Advanced Systems Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
    A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
    Added as new elective  
    *Mollie Smith*
- F. Course Number and Title: AP C 252 Basic Frame Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
    A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
    Added as new elective  
    *Mollie Smith*
- G. Course Number and Title: AP C 253 Intermediate Frame Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
    A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
    Added as new elective  
    *Mollie Smith*
- H. Course Number and Title: AP C 254 Advanced Frame Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
    A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
    Added as new elective  
    *Mollie Smith*
- I. Course Number and Title: AP C 255 Basic Tube & Clamp Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
    A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
    Added as new elective  
    *Mollie Smith*

- J. Course Number and Title: AP C 256 Confined Space  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
A. Apprenticeship-Carpentry, A.A. Degree Major or  
Certificate of Achievement  
Added as new elective  
*Mollie Smith*
- K. Course Number and Title: AP C 257 Specialty Scaffold  
Applications  
Short Title: Specialty Scaffold Appl  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
A. Apprenticeship-Carpentry, A.A. Degree Major or  
Certificate of Achievement  
Added as new elective  
*Mollie Smith*
- L. Course Number and Title: AP C 258 Scaffold Reshoring  
Discipline: AP Carpentry (AP C) (AP C)  
Course Included in the following programs:  
A. Apprenticeship-Carpentry, A.A. Degree Major or  
Certificate of Achievement  
Added as new elective  
*Mollie Smith*
- M. Course Number and Title: AP C 259 Scaffold-Printreading  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:  
A. Apprenticeship-Carpentry, A.A. Degree Major or  
Certificate of Achievement  
Repeatability: May be taken 2 times  
Added as new elective  
*Mollie Smith*
- N. Course Number and Title: AP C 260 Scaffold-Advanced  
Printreading  
Discipline: AP Carpentry (AP C) (AP C)  
Course Included in the following programs:  
A. Apprenticeship-Carpentry, A.A. Degree Major or  
Certificate of Achievement  
Added as new elective  
*Mollie Smith*

## 2. Package Programs - Program Change

- A. Program Title: Apprenticeship-Carpentry  
 Discipline: AP Carpentry (AP C)  
 Award Type: A.A. Degree Major or Certificate of Achievement  
 Total Units: 40.00  
 Added AP C 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260 as Electives. Deleted AP C 220, 222, 224, 231, 232, 233, 234, 241, 242, 243, 244 as Electives.  
*Mollie Smith*

2. Package Title: Apprenticeship Acoustical-Title change & Prog change  
 Discipline: AP Acoustical Installer (AP AC)  
 Description: Acoustical title change & Program change  
*Mollie Smith*

### 1. Package Courses – Credit Course Changes

- A. Course Number and Title: AP AC 205 Acoustical Ceilings  
 Discipline: AP Acoustical Installer (AP AC)  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement  
 Repeatability: May be taken 2 times  
 Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking  
*Mollie Smith*
- B. Course Number and Title: AP AC 206 Standard Acoustical Grids  
 Discipline: AP Acoustical Installer (AP AC)  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement  
 Repeatability: May be taken 2 times  
 Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking  
*Mollie Smith*
- C. Course Number and Title: AP AC 207 Suspended Ceilings  
 Discipline: AP Acoustical Installer (AP AC)  
 Prerequisites: A minimum grade of C in AP AC 206  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking, Added Method of Assessment

*Mollie Smith*

D. Course Number and Title: AP AC 209 Prefab/Sound Panels

Discipline: AP Acoustical Installer (AP AC)

Course Included in the following programs:

- A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

E. Course Number and Title: AP AC 210 Concealed/Glue-up/Staple-up System

Short Title: Conceal/Glu-up/Staple-up Syst

Discipline: AP Acoustical Installer (AP AC)

Course Included in the following programs:

- A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

F. Course Number and Title: AP AC 212 Metal Pan and Security Systems

Discipline: AP Acoustical Installer (AP AC)

Course Included in the following programs:

- A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

**2. Package Programs - Program Changes**

A. Program Title: Apprenticeship-Acoustical Installer

Discipline: AP Acoustical Installer (AP AC)

Award Type: A.A. Degree Major or Certificate of Achievement

Total Units: 34

Changed Nine Course Titles

*Mollie Smith*

3. Package Title: Apprenticeship Plasterer-Title change & Prog change  
Discipline: AP Plasterer (AP PL)  
Description: Apprenticeship Plasterer-Title change & Prog change  
*Mollie Smith*

**1. Package Courses – Credit Course Changes**

- A. Course Number and Title: AP PL 206 Basic Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
A. Apprenticeship-Plasterer, A.A. Degree Major or  
Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- B. Course Number and Title: AP PL 207 Exterior Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
A. Apprenticeship-Plasterer, A.A. Degree Major or  
Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- C. Course Number and Title: AP PL 208 DOT and Screed  
Techniques  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
A. Apprenticeship-Plasterer, A.A. Degree Major or  
Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*

- D. Course Number and Title: AP PL 209 Interior Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- E. Course Number and Title: AP PL 210 Finish Applications  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- F. Course Number and Title: AP PL 211 Ornamental  
Plastering  
Discipline: AP Plasterer (AP PL)  
Prerequisites: A minimum grade of C in AP PL 210  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- G. Course Number and Title: AP PL 212 Plastering  
Replications  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

H. Course Number and Title: AP PL 213 Theme Plastering  
Discipline: AP Plasterer (AP PL)

Course Included in the following programs:

A. Apprenticeship-Plasterer, A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

## 2. Package Programs - Program Changes

A. Program Title: Apprenticeship-Plasterer

Discipline: AP Plasterer (AP PL)

Award Type: A.A. Degree Major or Certificate of Achievement

Total Units: 40

Changed Fifteen Course Titles

*Mollie Smith*

4. Package Title: Automotive Technology

Discipline: Automotive Technology (AT)

Description: Reinstating AT 220 and adding it to two programs

### 1. Package Courses – Credit Course Reactivation

A. Course Number and Title: AT 220 Advanced Automotive Transmissions

Short Title: Adv Automotive Transmissions

Discipline: Automotive Technology (AT)

Prerequisites: AT 120

Course Included in the following programs:

A. Mechanics-General, Auto Chassis and Drive Lines -  
A.A. Degree Major or Certificate of Achievement

Reinstated AT 220, Reinstated AT 220 to Auto Chassis Degree, Added AT 220 to Mechanics Degree, Added Methods of Instruction, Added Textbook, Added Required Reading, Added Suggested Reading, Added Critical Thinking

*Mark Coppedge*

**B. Package Programs - Program Changes**

- i. **Program Title: Auto Chassis and Drive Lines**  
 Discipline: Automotive Technology (AT)  
 Award Type: A.A. Degree Major or Certificate of Achievement  
 Total Units: 23 – 24  
 Reinstated AT 220, Changed Total Units, Added Program Description, Deleted AT 140 from Program  
*Mark Coppedge*
- ii. **Program Title: Electronic Tune-Up and Computer Control Systems**  
 Discipline: Automotive Technology (AT)  
 Award Type: A.A. Degree Major or Certificate of Achievement  
 Total Units: 26.00 - 27.00  
 Added Program Description, Deleted AT 140 from Program  
*Mark Coppedge*
- iii. **Program Title: Mechanics-General**  
 Discipline: Automotive Technology (AT)  
 Award Type: A.A. Degree Major or Certificate of Achievement  
 Total Units: 34.00 - 37.00  
 Added Program Description, Deleted AT 140, Added AT 220  
*Mark Coppedge*

5. **Package Title: Computer Science CSCI**  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Description: Package for Computer Science CSCI discipline  
*Richard Stegman*

**A. Package Courses – Credit Course Changes**

- i. **Course Number and Title: CSCI 105 Survey of Computer Science**  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Network

Administration with Emphasis in Microsoft and Linux Management, Computer Science, Computer Science with Emphasis in Video Gaming, Computer Technology - A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number, Changed Content, Added Required Reading, Added Critical Thinking

*Richard Stegman*

- ii. Course Number and Title: CSCI 110 Programming for Computer Science  
Short Title: Programming/Computer Science  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 105  
Course Included in the following programs:
  - A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Mathematics – A.A. Degree Major, Java Software Development - Certificate of ProficiencyTransfer Acceptability: UC, CSU  
Distance Learning Offering(s): Online  
Changed Course Number, Changed Prerequisite Number, Added Required Reading, Added Critical Thinking  
*Richard Stegman*
  
- iii. Course Number and Title: CSCI 130 Linux Fundamentals  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Science, Information Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Linux, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency

Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Changed Course Number, Updated Textbook, Added  
Required Reading, Added Critical Thinking  
*Richard Stegman*

- iv. Course Number and Title: CSCI 132 Linux Shell Scripting  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: CSCI 130  
Course Included in the following programs:  
A. Linux, Web Server Administrator with Emphasis in  
Linux - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Changed Course Number, Changed Prerequisite Number,  
Updated Textbook, Added Required Reading, Added  
Critical Thinking  
*Richard Stegman*
- v. Course Number and Title: CSCI 160 Overview of the  
Video Game Industry  
Short Title: Overview Video Game Industry  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Course Included in the following programs:  
A. Computer Science with Emphasis in Video Gaming  
- A.A. Degree Major or Certificate of  
Achievement, Video Game Artist, Video Game  
Developer - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Changed Course Number, Updated Textbook, Added  
Required Reading, Added Critical Thinking  
*Richard Stegman*
- vi. Course Number and Title: CSCI 161 Video Game Design  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Course Included in the following programs:  
A. Computer Science with Emphasis in Video Gaming,  
A.A. Degree Major or Certificate of Achievement,  
Video Game Artist, Video Game Developer -  
Certificate of Proficiency

Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
 Changed Course Number and Title, Changed Short Title,  
 Updated Textbook, Added Required Reading, Added  
 Critical Thinking  
*Richard Stegman*

- vii. Course Number and Title: CSCI 197 Topics in Computer Science  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
 Repeatability: May be taken 4 times  
 Changed Course Number and Title, Changed Short Title, Changed Scope, Added Critical Thinking  
*Richard Stegman*
- viii. Course Number and Title: CSCI 210 Data Structures  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 110  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Java Software Development - Certificate of Proficiency  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Online  
 Changed Course Number, Changed Prerequisite Number, Deleted Objective, Added Required Reading, Added Critical Thinking, Updated Methods of Assessment  
*Richard Stegman*
- ix. Course Number and Title: CSCI 212 Machine Organization and Assembler Language  
 Short Title: Machine Org/Assembler Language  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 110  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number, Changed Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking

*Richard Stegman*

- x. Course Number and Title: CSCI 220 C Programming  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Mathematics – A.A. Degree Major  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Changed Course Number and Title, Changed Short Title, Updated Scope, Updated Objectives, Updated Outline, Updated Textbook, Added Required Reading, Added Critical Thinking, Added Methods of Assessment  
*Richard Stegman*
- xi. Course Number and Title: CSCI 222 C++ and Object-Oriented Programming  
 Short Title: C++/Object-Oriented Programng  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 110, or CSCI 220  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Mac Programming - Certificate of Proficiency  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Online  
 Changed Course Number, Changed Prerequisite Number, Added Required Reading, Added Critical Thinking, Added Methods of Assessment  
*Richard Stegman*
- xii. Course Number and Title: CSCI 240 Windows API Programming  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 220  
 Course Included in the following programs:

A. Computer Science, A.A. Degree Major or  
Certificate of Achievement

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted  
Changed Course Number and Title, Changed Short Title,  
Changed Prerequisite Number, Updated Outline, Updated  
Textbook, Added Required Reading, Added Critical  
Thinking

*Richard Stegman*

- xiii. Course Number and Title: CSCI 242 Windows MFC  
Programming  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: CSCI 222  
Course Included in the following programs:  
A. Computer Science - A.A. Degree Major or  
Certificate of Achievement  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Changed Course Number and Title, Changed Short Title,  
Changed Prerequisite Number, Deleted One Prerequisite,  
Updated Textbook, Added Required Reading, Added  
Critical Thinking, Added Methods of Assessment  
*Richard Stegman*

- xiv. Course Number and Title: CSCI 260 Video Game  
Programming I  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: CSCI 222  
Course Included in the following programs:  
A. Computer Science, Computer Science with  
Emphasis in Video Gaming A.A. Degree Major or  
Certificate of Achievement, Video Game  
Developer, Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Repeatability: May be taken 4 times  
Changed Course Number and Title, Changed Short Title,  
Changed Prerequisite Number, Removed Two  
Prerequisites, Updated Textbooks, Updated Required  
Reading, Added Critical Thinking, Updated Outside

**Assignments***Richard Stegman*

- xv. Course Number and Title: CSCI 261 Video Game Programming II  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 260  
 Course Included in the following programs:  
 A. Computer Science with Emphasis in Video Gaming  
 - A.A. Degree Major or Certificate of Achievement, Video Game Developer - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
 Repeatability: May be taken 4 times  
 Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Scope, Updated Textbook, Added Critical Thinking, Added Required Writing  
*Richard Stegman*

- xvi. Course Number and Title: CSCI 295 Directed Study in Computer Science  
 Short Title: Directed Study in Computer Sci  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: Approval of project or research by department chairperson/director  
 Transfer Acceptability: UC, CSU  
 Repeatability: May be taken 4 times.  
 Changed Course Number and Title, Changed Short Title, Changed Method of Instruction, Added Critical Thinking  
*Richard Stegman*

**B. Package Courses – New Courses**

- i. Course Number and Title: CSCI 170 BSD Unix for Mac  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Course Included in the following programs:  
 A. Mac Programming, Certificate of Proficiency  
 Distance Learning Offering(s): Online  
 Standalone Course  
*Richard Stegman*

- ii. Course Number and Title: CSCI 171 Mac OS  
AppleScripting  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Course Included in the following programs:
  - A. Mac Programming, Certificate of ProficiencyDistance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*
  
- iii. Course Number and Title: CSCI 230 Java GUI  
Programming  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: CSCI 210  
Course Included in the following programs:
  - A. Computer Science, Computer Science with  
Emphasis in Video Gaming - A.A. Degree Major or  
Certificate of Achievement, Java Software  
Development, Certificate of ProficiencyDistance Learning Offering(s): Online  
*Richard Stegman*
  
- iv. Course Number and Title: CSCI 232 Java Mobile  
Programming  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: CSCI 230  
Course Included in the following programs:
  - A. Java Software Development, Certificate of  
ProficiencyDistance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*
  
- v. Course Number and Title: CSCI 270 Mac OS Cocoa  
Programming  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: or CSCI 110, or CSCI 220  
Course Included in the following programs:
  - A. Mac Programming, Certificate of ProficiencyDistance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*

- vi. Course Number and Title: CSCI 271 OpenGL for Mac OS  
 Discipline: Computer Science and Information Systems -  
 Computer Science (CSCI)  
 Prerequisites: CSCI 270  
 Course Included in the following programs:  
     A. Mac Programming, Certificate of Proficiency  
 Distance Learning Offering(s): Online  
 Standalone Course  
*Richard Stegman*

### C. Package Programs – Program Changes

- i. Program Title: Computer Science  
 Discipline: Computer Science and Information Systems -  
 Computer Science (CSCI)  
 Award Type: A.A. Degree Major or Certificate of  
 Achievement  
 Total Units: 36.50 - 40.50  
 Updated Program Description, Changed Discipline,  
 Changed Program Requirement and Elective Course  
 Numbers to Reflect New Discipline and New Numbering,  
 Added CSCI 220 and CSCI 230 to Program Requirements,  
 Deleted CSIS 280 from Program Requirements, Deleted  
 Five Elective Courses, Added Two Elective Courses  
*Richard Stegman*
- ii. Program Title: Linux  
 Discipline: Computer Science and Information Systems -  
 Computer Science (CSCI)  
 Award Type: Certificate of Proficiency  
 Total Units: 8  
 Changed Program Title, Deleted CSIS 235 from Program  
 Requirements, Changed Discipline, Changed Program  
 Requirements to Reflect New Disciplines and New  
 Numbering, Reduced Total Units  
*Richard Stegman*
- iii. Program Title: Video Game Artist  
 Discipline: Computer Science and Information Systems -  
 Computer Science (CSCI)  
 Award Type: Certificate of Proficiency  
 Total Units: 16.00 - 17.00  
 Updated Program Description, Changed Discipline,  
 Changed Two Courses in Program Requirements to Reflect  
 New Disciplines and New Numbering  
*Richard Stegman*

- iv. Program Title: Video Game Developer  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: Certificate of Proficiency  
Total Units: 16  
Updated Program Description, Changed Discipline,  
Changed Courses in Program Requirements to Reflect New  
Disciplines and New Numbering

#### D. Package Programs – New Programs

- i. Program Title: Computer Science with Emphasis in Video  
Gaming  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: A.A. Degree Major or Certificate of  
Achievement  
Total Units: 47.50 - 48.50  
*Richard Stegman*
  - ii. Program Title: Java Software Development  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: Certificate of Proficiency  
Total Units: 17.5  
*Richard Stegman*
  - iii. Program Title: Mac Programming  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: Certificate of Proficiency  
Total Units: 15.00  
*Richard Stegman*
6. Package Title: Database (CSDB)  
Discipline: Computer Science and Information Systems - Database  
(CSDB)  
Description: package for CSDB discipline  
*Terrie Lynn Canon*

#### A. Package Courses – Credit Course Changes

- i. Course Number and Title: CSDB 110 Introduction to SQL  
Discipline: Computer Science and Information Systems -  
Database (CSDB)  
Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number and Title, Added Required Reading and Critical Thinking

*Terrie Lynn Canon*

- ii. Course Number and Title: CSDB 120 SQL Database Design  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: CSDB 110  
Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Information Technology - A.A. Degree Major or Certificate of Achievement

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number and Title, Changed Short Title, Changed Prerequisite, Deleted One Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- iii. Course Number and Title: CSDB 140 Introduction to Oracle  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Course Included in the following programs:
  - A. Computer Science, Computer Science with Emphasis in Video Gaming, Information Technology - A.A. Degree Major or Certificate of Achievement, Oracle Database, Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- iv. Course Number and Title: CSDB 150 Oracle Database Design  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: CSDB 140  
 Course Included in the following programs:  
 A. Information Technology - A.A. Degree Major or Certificate of Achievement, Oracle Database - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Changed Course Number, Changed Prerequisite Number, Added required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- v. Course Number and Title: CSDB 210 SQL Server Administration  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: A minimum grade of C in CSDB 110  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Microsoft SQL Database Administrator, Network Engineer – MCSE, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency  
 Changed Course Number and Title, Changed Short Title, Added Prerequisite , Removed Recommended Prep, Updated Scope, Added Critical Thinking  
*Terrie Lynn Canon*
- vi. Course Number and Title: CSDB 220 SQL Server Programming  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: A minimum grade of C in CSDB 120  
 Course Included in the following programs:  
 A. Microsoft SQL Database Administrator, Network Engineer – MCSE, Web Developer with Emphasis in Windows, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency  
 Distance Learning Offering(s): Computer Assisted, Online  
 Changed Course Number and Title, Changed Short Title, Added Prerequisite , Deleted Recommended Preparation,

## Updated Scope, Added required Reading

*Terrie Lynn Canon*

- vii. Course Number and Title: CSDB 240 Oracle DBA I  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: A minimum grade of C in CSDB 140  
Course Included in the following programs:  
    A. Oracle Database - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite, Updated Scope, Added Critical Thinking  
*Terrie Lynn Canon*
- viii. Course Number and Title: CSDB 241 Oracle DBA II  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: A minimum grade of C in CSDB 240  
Course Included in the following programs:  
    A. Oracle Database - Certificate of Proficiency  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Scope, Added Required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- ix. Course Number and Title: CSDB 250 Oracle Performance Tuning  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: A minimum grade of C in CSDB 240  
Course Included in the following programs:  
    A. Oracle Database - Certificate of Proficiency  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Scope, Added Required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- x. Course Number and Title: CSDB 260 Oracle PL/SQL Programming  
Discipline: Computer Science and Information Systems - Database (CSDB)

Prerequisites: CSDB 150

Course Included in the following programs:

A. Oracle Database - Certificate of Proficiency

Distance Learning Offering(s): Online

Changed Course Number and Title, Changed Prerequisite Number, Updated Scope, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

**B. Package Programs – Program Changes**

- i. Program Title: Microsoft SQL Database Administrator  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Award Type: Certificate of Proficiency  
 Total Units: 14  
 Changed Discipline, Deleted CSIS 172 and CSIS 173 from Program Requirements, Added CSDB 210 and CSDB 220 to Program Requirements, Changed Program Requirements to Reflect New Disciplines and New Numbering  
*Terrie Lynn Canon*

- ii. Program Title: Oracle Database  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Award Type: Certificate of Proficiency  
 Total Units: 15.00  
 Changed Discipline, Changed Program Requirements to Reflect New Discipline, New Titles and New Numbering  
*Terrie Lynn Canon*

- 7. Package Title: Information Technology  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Description: Package for Information Technology discipline  
*Ronald Burgher*

**A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSIT 105 Computer Concepts and Applications  
 Short Title: Computer Concepts/Applications  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Course Included in the following programs:
  - 1. Information Technology, Accounting, Aviation Operations and Management, Biology-General,

Business Management, Advertising, Marketing and Merchandising, Business Administration, Business-General, Computer Assisted Drafting, Economics, Electro-Mechanical Equipment Technician, Graphic Communications Emphasis in Electronic Publishing, Graphic Communications Emphasis in Management, Graphic Communications Emphasis in Production, Library Technology, Adult Fitness/Health Management - A.A. Degree Major or Certificate of Achievement

Associate Degree General Education - A2 Language and Rationality - Analytical Thinking & Oral Communication  
Associate Degree General Education - E Integrated Self and Lifelong Learning

CSU GE Area E: Lifelong Understanding and Self-Development - E Lifelong Understanding and Self-Development

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number, Changed Course Title, Changed Short Title, Edited Scope, Updated Outline, Added Critical Thinking

*Richard Stegman*

ii. Course Number and Title: CSIT 120/R CSIS 120 Computer Applications

Discipline: Computer Science and Information Systems - Information Technology (CSIT)/Computer Science and Information Systems (R CSIS)

Course Included in the following programs:

- A. Business Management, Advertising, Marketing and Merchandising, Business Administration, Business-General, Architectural Drafting, Drafting Technology-Multimedia, Drafting Technology-Technical, Information Technology, Library Technology, Electro-Mechanical Drafting and Design, Public Works Management Levels 1 and 2 - A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Repeatability: May be taken 4 times

Changed Course Number and Title, Changed Short Title, Updated Textbook, Added Required Reading, Added

**Critical Thinking***Ronald Burgher*

- iii. Course Number and Title: CSIT 121 Advanced Computer Applications  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Prerequisites: CSIT 120 / R CSIS 120  
Course Included in the following programs:  
    A. Information Technology - A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Course Number, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- iv. Course Number and Title: CSIT 131 Word  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Microsoft Office User Specialist - Certificate of Proficiency  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- v. Course Number and Title: CSIT 132 Excel  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Microsoft Office User Specialist - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*

- vi. Course Number and Title: CSIT 133 PowerPoint  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Course Included in the following programs:  
    A. Microsoft Office User Specialist - Certificate of  
        Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added  
Required Reading, Added Critical Thinking  
*Ronald Burgher*
- vii. Course Number and Title: CSIT 134 Outlook  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Course Included in the following programs:  
    A. Microsoft Office User Specialist - Certificate of  
        Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added  
Required Reading, Added Critical Thinking  
*Ronald Burgher*
- viii. Course Number and Title: CSIT 135 Access  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Course Included in the following programs:  
    A. Archaeology – A.A. Degree Major, Microsoft  
        Office User Specialist - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added  
Required Reading, Added Critical Thinking  
*Ronald Burgher*
- ix. Course Number and Title: CSIT 170 Visual Basic I  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement, Visual Basic, Geographic Information Systems - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted  
Changed Course Number and Title, Changed Scope,  
Updated Textbook, Added Required Reading, Added  
Critical Thinking

*Ronald Burgher*

- x. Course Number and Title: CSIT 180 C# Programming I  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)

Course Included in the following programs:

- A. Computer Science - A.A. Degree Major or Certificate of Achievement, Information Technology - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Windows - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online  
Changed Course Number, Changed Title, Changed Short  
Title, Changed Scope, Deleted Recommended Preparation,  
Changed Scope, Updated Course Objectives, Updated  
Outline, Updated Textbook, Added Required Reading,  
Added Critical Thinking, Added Required Writing

*Ronald Burgher*

- xi. Course Number and Title: CSIT 270 Visual Basic II  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)

Prerequisites: CSIT 170

Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement, Visual Basic - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Changed Course Number and Title, Changed Short Title,  
Changed Prerequisite Course Number, Changed Scope,  
Added Required Reading, Added Critical Thinking

*Ronald Burgher*

- xii. Course Number and Title: CSIT 271 Visual Basic III  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Prerequisites: CSIT 270  
Course Included in the following programs:  
    A. Visual Basic - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Course Number, Edited Scope, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- xiii. Course Number and Title: CSIT 290 Systems Analysis and Design  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Prerequisites: or CSIT 170, or CSCI 110, or CSCI 220  
Course Included in the following programs:  
    A. Computer Science - A.A. Degree Major or Certificate of Achievement, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Information Technology - A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Changed Course Number, Changed Prerequisite Course Numbers, Removed One Prerequisite, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- xiv. Course Number and Title: CSIT 50 Practical PC  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Distance Learning Offering(s): Online  
Repeatability: May be taken 3 times  
Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking, Added Required Writing  
*Ronald Burgher*
- xv. Course Number and Title: CSIT 60 Introduction to Online Learning  
Short Title: Intro to Online Learning

Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Distance Learning Offering(s): Telecourse, Online  
 Changed Course Number, Changed Scope, Added Required  
 Reading, Added Critical Thinking, Added Required  
 Writing

*Ronald Burgher*

## B. Package Courses – New Courses

- i. Course Number and Title: CSIT 130 Windows Vista  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Course Included in the following programs:  
     A. Microcomputer Operating Systems, Certificate of  
         Proficiency  
 Distance Learning Offering(s): Online  
 Standalone Course  
*Richard Stegman*
  
- ii. Course Number and Title: CSIT 197 Topics in Information  
 Technology  
 Short Title: Topics in Info Technology  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Repeatability: May be taken 4 times  
*Richard Stegman*
  
- iii. Course Number and Title: CSIT 280 C# Programming II  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Prerequisites: A minimum grade of C in CSIT 180  
 Distance Learning Offering(s): Online  
 Standalone Course  
*Richard Stegman*
  
- iv. Course Number and Title: CSIT 295 Directed Study in  
 Information Technology  
 Short Title: Directed Study/Info Technology  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Prerequisites: Approval of project or research by  
 department chairperson/director  
 Repeatability: May be taken 4 times  
 Standalone Course  
*Richard Stegman*

- v. Course Number and Title: CSIT 70 Web 2.0 - The Web's Edge  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Information Technology, A.A. Degree Major or Certificate of Achievement  
    B. Web 2.0, Certificate of Proficiency  
Distance Learning Offering(s): Online  
*Richard Stegman*
- vi. Course Number and Title: CSIT 74 Gmail  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Web 2.0, Certificate of Proficiency  
Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*
- vii. Course Number and Title: CSIT 75 Google Docs  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Web 2.0, Certificate of Proficiency  
Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*
- viii. Course Number and Title: CSIT 77 Google Apps I  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Web 2.0, Certificate of Proficiency  
Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*
- ix. Course Number and Title: CSIT 78 Google Apps II  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:  
    A. Web 2.0, Certificate of Proficiency  
Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*

**C. Package Programs – Program Changes**

- i. Program Title: Information Technology  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 32.00 - 35.00  
Changed Discipline, Changed Program Name, Edited Program Description, Changed Program Requirements to Reflect New Discipline, New Titles and New Numbering, Changed Total Units Range  
*Ronald Burgher*
- ii. Program Title: Microsoft Office User Specialist  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Award Type: Certificate of Proficiency  
Total Units: 5  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering  
*Ronald Burgher*
- iii. Program Title: Visual Basic  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Award Type: Certificate of Proficiency  
Total Units: 15  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering  
*Ronald Burgher*

**D. Package Programs – New Programs**

- i. Program Title: Web 2.0  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Award Type: Certificate of Proficiency  
Total Units: 10.00  
*Ronald Burgher*
9. Package Title: Networking  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Description: Package for Computer Science Networking Discipline  
*Richard Stegman*

**A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSNT 110 Hardware and O.S. Fundamentals  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Network Administration with Emphasis in Microsoft and Linux Management, Computer Technology, Information Technology - A.A. Degree Major or Certificate of Achievement, Entertainment Technology – Certificate of Achievement, Desktop Support Specialist – MCSA - Certificate of Proficiency

Changed Discipline and Course Number, Edited Scope, Added Critical Thinking, Addresses Open Entry/Open Exit  
*Richard Stegman*
  
- ii. Course Number and Title: CSNT 111 Networking Fundamentals  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Science, Computer Science with Emphasis in Video Gaming, Computer Technology, Information Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist, Microsoft SQL Database Administrator - MCSA - Certificate of Proficiency

Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
 Changed Discipline, Updated Scope, Added Critical Thinking  
*Nicholas Green*
  
- iii. Course Number and Title: CSNT 120 Windows Client  
 Discipline: Computer Science and Information Systems -

Networking (CSNT)

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist – MCSA, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency

Repeatability: May be taken 4 times.

Changed Discipline and Course Number, Deleted Prerequisite, Edited Scope, Updated Textbook, Updated Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- iv. Course Number and Title: CSNT 121 Windows Server  
Discipline: Computer Science and Information Systems - Networking (CSNT)

Prerequisites: CSNT 120, Completion of, or concurrent enrollment in CSNT 110 and CSNT 111

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist – MCSA, Microsoft SQL Database Administrator, Network Engineer – MCSE, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency

Repeatability: May be taken 4 times

Changed Discipline and Course Number, Changed Discipline and Course Numbers for Prerequisites, Updated Scope, Updated Outline, Updated Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- v. Course Number and Title: CSNT 140 Linux Administration  
Discipline: Computer Science and Information Systems - Networking (CSNT)

Prerequisites: CSCI 130

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management, A.A. Degree Major, Desktop Support Specialist – MCSA, Linux, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Discipline and Course Number, Changed Discipline and Course Numbers for Prerequisite, Added Required Reading, Added Critical Thinking

*Richard Stegman*

- vi. Course Number and Title: CSNT 141 Linux Networking and Security

Discipline: Computer Science and Information Systems - Networking (CSNT)

Prerequisites: CSNT 140

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Linux, Network Engineer – MCSE, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency

Transfer Acceptability: CSU

Changed Discipline and Course Number, Changed Discipline and Course Numbers for Prerequisite, Added Required Reading, Added Critical Thinking, Added Required Writing

*Terrie Lynn Canon*

- vii. Course Number and Title: CSNT 160 Cisco Networking Fundamentals

Discipline: Computer Science and Information Systems - Networking (CSNT)

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer

Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Cisco - Certificate of Proficiency

Repeatability: May be taken 3 times

Changed Discipline and Course Number, Added Required Reading, Added Critical Thinking

*Nicholas Green*

- viii. Course Number and Title: CSNT 161 Cisco Router Configuration  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: A minimum grade of C in CSNT 160  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Cisco - Certificate of Proficiency  
Repeatability: May be taken 3 times  
Changed Discipline and Course Number, Changed Discipline and Course Number and Added Minimum Grade for Prerequisite, Added Required Reading, Added Critical Thinking  
*Nicholas Green*
- ix. Course Number and Title: CSNT 180 Wireless Networking  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: A minimum grade of C in CSNT 110, A minimum grade of C in CSNT 111, or A minimum grade of C in CSNT 160  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major  
Changed Discipline and Course Number, Added Prerequisites, Updated Scope, Added Required Reading,

**Added Critical Thinking***Nicholas Green*

- x. Course Number and Title: CSNT 181 Hacker Prevention/Security  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: A minimum grade of C in CSNT 110, A minimum grade of C in CSNT 111, or A minimum grade of C in CSNT 160

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management, A.A. Degree Major

Transfer Acceptability: CSU

**Changed Discipline and Course Number, Added Prerequisites, Updated Scope, Added Critical Thinking***Nicholas Green*

- xi. Course Number and Title: CSNT 221 Windows Infrastructure Administration  
 Short Title: Windows Infrastructure Admin  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: CSNT 121

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Microsoft SQL Database Administrator, Network Engineer – MCSE - Certificate of Proficiency

Repeatability: May be taken 4 times

**Changed Discipline and Course Number, Changed Title, Changed Short Title, Changed Discipline and Course Number for Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking***Terrie Lynn Canon*

- xii. Course Number and Title: CSNT 222 Managing a Windows Infrastructure

Short Title: Manage Windows Infrastructure

Discipline: Computer Science and Information Systems -  
Networking (CSNT)

Prerequisites: CSNT 221

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist – MCSA, Network Engineer - MCSE - Certificate of Proficiency

Changed Discipline, Course Number and Course Title, Changed Short Title, Changed Discipline and Course Number for Prerequisite, Removed One Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- xiii. Course Number and Title: CSNT 224 Active Directory Services Administration  
Short Title: Active Directory Services Admn  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: CSNT 121  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Network Engineer - MCSE - Certificate of Proficiency  
Repeatability: May be taken 4 times  
Changed Discipline and Course Number, Changed Discipline and Course Number for Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- xiv. Course Number and Title: CSNT 230 Design Windows Active Directory & Infrastructure  
Short Title: Design Windows AD/Infrastructr  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: CSNT 221, , CSNT 222, , CSNT 224  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree

Major, Network Engineer – MCSE - Certificate of Proficiency

Changed Discipline, Course Number and Course Title, Changed Short Title, Added CSNT 221, CSNT 222 , and CSNT 224 as Prerequisites, Removed CSIS 165 as Recommended Preparation, Update Scope, Updated Objectives, Updated Outline, Updated Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- xv. Course Number and Title: CSNT 231 Design Windows Network Security  
Short Title: Dsgn Windows Network Security  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: CSNT 221, , CSNT 222, , CSNT 224  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Network Engineer - MCSE - Certificate of Proficiency

Changed Discipline, Course Number and Course Title, Updated Scope, Added CSNT 221, CSNT 222 , and CSNT 224 as Prerequisites, Removed CSIS 165 as Recommended Preparation, Updated Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- xvi. Course Number and Title: CSNT 235 Microsoft Exchange Server  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: CSNT 121, CSNT 221, CSNT 224  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Network Engineer – MCSE - Certificate of Proficiency

Changed Discipline and Course Number, Added CSNT 121, CSNT 221, and CSNT 224 as prerequisites, Updated Scope, Updated Outline, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- xvii. Course Number and Title: CSNT 260 Cisco Advanced Routing and Switching  
 Short Title: Cisco Adv Routing/Switching  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: A minimum grade of C in CSNT 161  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Cisco - Certificate of Proficiency  
 Repeatability: May be taken 3 times  
 Changed Discipline and Course Number, Changed Discipline and Course Number for Prerequisite, Added Minimum Grade Requirement for Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking  
*Nicholas Green*

- xviii. Course Number and Title: CSNT 261 Cisco Wide Area Network Design and Support  
 Short Title: Cisco WAN Design/Support  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: A minimum grade of C in CSNT 260  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Cisco - Certificate of Proficiency  
 Repeatability: May be taken 3 times  
 Changed Discipline and Course Number, Changed Discipline and Course Number for Prerequisite, Added Minimum Grade Requirement for Prerequisite, Added Required Reading, Added Critical Thinking  
*Nicholas Green*

## B. Package Programs

- i. Program Title: Cisco  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Award Type: Certificate of Proficiency  
 Total Units: 12

Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering

*Richard Stegman*

- ii. Program Title: Computer Network Administration with Emphasis in Cisco and Linux Management  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 37 - 38  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- iii. Program Title: Computer Network Administration with Emphasis in Cisco and Microsoft Management  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 38 - 39  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- iv. Program Title: Computer Network Administration with Emphasis in Microsoft and Linux Management  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: A.A. Degree Major  
Total Units: 38.00 - 40.00  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- v. Program Title: Desktop Support Specialist - MCSA  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: Certificate of Proficiency  
Total Units: 14.00  
Changed Discipline, Changed Program Name, Changed Program Requirements to Reflect New Discipline and New

**Numbering, Changed Program Name***Richard Stegman*

- vi. Program Title: Network Engineer - MCSE  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Award Type: Certificate of Proficiency  
 Total Units: 15.00 - 16.00 |  
 Changed Discipline, Changed Program Name, Edited Program Description, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Total Units

10. **Package Title: Web Technology**

Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Description: Package for Computer Science Web Technology Discipline

*Richard Stegman*

**A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSWB 110 / R CSIS 110 Web Site Development with XHTML  
 Short Title: Web Site Development w/XHTML  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB) / Computer Science and Information Systems (R CSIS)  
 Course Included in the following programs:
  - A. Computer Technology, Information Technology, Internet-Business Education Emphasis, Internet-Graphic Communications Emphasis - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows, Web Server Administrator with Emphasis in Linux, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Video Two Way, Online  
 Changed Discipline and Course Number, Updated Scope, Added Required Reading, Added Critical Thinking, Updated Course Number of Cross Listed  
*Richard Stegman*
- ii. Course Number and Title: CSWB 120 JavaScript  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: CSWB 110 / R CSIS 110

Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement , Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

- iii. Course Number and Title: CSWB 130 Advanced Web Site Development

Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: CSWB 120

Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking

*Richard Stegman*

- iv. Course Number and Title: CSWB 150 PHP with MySQL  
Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: CSWB 110 / R CSIS 110

Course Included in the following programs:

- A. Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading,

Added Critical Thinking*Richard Stegman*

- v. Course Number and Title: CSWB 160 Perl and CGI Scripting  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Recommended Prep: CSWB 110 / R CSIS 110  
 Course Included in the following programs:  
 A. Web Developer with Emphasis in Java/Open Source, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking, Added Required Writing  
*Richard Stegman*
- vi. Course Number and Title: CSWB 170 Java for Information Systems  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Recommended Prep: or CSWB 120, or CSIT 170  
 Course Included in the following programs:  
 A. Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
Changed Discipline and Course Number, Changed Title, Changed Short Title, Changed Discipline and Course Number for Recommended Preparation, Updated Textbooks, Added Required Reading, Added Critical Thinking  
*Richard Stegman*
- vii. Course Number and Title: CSWB 180 Python Programming  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Recommended Prep: CSWB 110 / R CSIS 110  
 Course Included in the following programs:  
 A. Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Distance Learning Offering(s): Online  
Changed Discipline and Course Number, Changed  
Discipline and Course Number for Recommended  
Preparation, Updated Scope, Added Required Reading,  
Added Critical Thinking, Added Required Writing  
*Richard Stegman*

- viii. Course Number and Title: CSWB 210 Active Server Pages  
Discipline: Computer Science and Information Systems -  
Web Technology (CSWB)  
Prerequisites: and CSWB 110 / R CSIS 110, and CSIT 170  
Course Included in the following programs:  
A. Visual Basic, Web Developer with Emphasis in  
Windows - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Changed Discipline and Course Number, Changed  
Discipline and Course Number for Prerequisite, Added  
Prerequisite, Updated Scope, Added Required Reading,  
Added Critical Thinking  
*Richard Stegman*
- ix. Course Number and Title: CSWB 220 Advanced  
JavaScript and XML (AJAX)  
Short Title: Advanced JavaScript/XML (AJAX)  
Discipline: Computer Science and Information Systems -  
Web Technology (CSWB)  
Prerequisites: CSWB 120  
Course Included in the following programs:  
A. Web Developer with Emphasis in Java/Open  
Source, Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Changed Discipline and Course Number, Changed  
Discipline and Course Number for Prerequisite, Removed  
One Prerequisite, Updated Scope, Added Critical Thinking  
*Richard Stegman*
- x. Course Number and Title: CSWB 270 JAVA Servlets and  
JSPs  
Discipline: Computer Science and Information Systems -  
Web Technology (CSWB)  
Recommended Prep: CSWB 170  
Course Included in the following programs:

- A. Java Software Development, Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows - Certificate of Proficiency

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

- xi. Course Number and Title: CSWB 290 Implementing and Administering Web Servers  
Short Title: Implementing/Admin Web Servers  
Discipline: Computer Science and Information Systems - Web Technology (CSWB) (CSWB)  
Recommended Prep: CSNT 121  
Course Included in the following programs:
  - A. Web Server Administrator with Emphasis in Linux, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

**B. Package Courses – New Courses**

- i. Course Number and Title: CSWB 197 Topics in Web Technology  
Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
Repeatability: May be taken 4 times  
Standalone Course  
*Richard Stegman*
- ii. Course Number and Title: CSWB 295 Directed Study in Web Technology  
Short Title: Directed Study/Web Technology  
Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
Distance Learning Offering(s): Online  
Repeatability: May be taken 4 times  
*Richard Stegman*

**C. Package Programs – Program Changes**

- i. Program Title: Web Developer with Emphasis in Java/Open Source  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Award Type: Certificate of Proficiency  
 Total Units: 17.00  
 Changed Discipline, Changed Program to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- ii. Program Title: Web Developer with Emphasis in Windows  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Award Type: Certificate of Proficiency  
 Total Units: 17.00  
 Changed Discipline, Changed Program to Reflect New Discipline and New Numbering, Changed Program Name, Changed Total Units  
*Richard Stegman*
- iii. Program Title: Web Server Administrator with Emphasis in Linux  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Award Type: Certificate of Proficiency  
 Total Units: 13.00 - 14.00  
 Changed Discipline, Changed Program to Reflect New Discipline and New Numbering, Changed Program Name, Changed Total Units  
*Richard Stegman*
- iv. Program Title: Web Server Administrator with Emphasis in Windows  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Award Type: Certificate of Proficiency  
 Total Units: 12.50 - 13.00  
 Changed Discipline, Changed Program to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*

**B. Noncredit Course/Program Packages**

1. Package Title: N ADLT - 3 new Older Adult Courses  
 Discipline: Older Adult Education (N ADLT)  
 Description: 3 new older adult courses - N ADLT 721, 722 & 723  
*Mollie Smith*

**1. Package Courses – New Noncredit Courses**

A. Course Number and Title: N ADLT 721 A Matter of Balance: Managing Concerns About Falls of Older Adults  
Short Title: Managing Falls/Older Adults  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
*Mollie Smith*

B. Course Number and Title: N ADLT 722 Healthier Living: Managing Ongoing Health Conditions for the Older Adult  
Short Title: Healthier Living/Older Adults  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
*Mollie Smith*

C. Course Number and Title: N ADLT 723 Art Appreciation  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
*Mollie Smith*

2. **Package Title: N ADLT Instruction Hour Changes**  
Discipline: Older Adult Education (N ADLT)  
Description: Changes to instruction hours for N ADLT 700, 702, 703, 704, 706, 707, 708, 709, 710, 711, 712, 713, 715, 716, 718, 719 & 720  
*Mollie Smith*

**1. Package Courses – Noncredit Course Changes**

A. Course Number and Title: N ADLT 700 Be Alive - Exercise  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*

B. Course Number and Title: N ADLT 702 Drawing, Beginning (Portrait)  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- C. Course Number and Title: N ADLT 703 Experimental Arts/Mixed Media

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- D. Course Number and Title: N ADLT 706 Hatha Yoga

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- E. Course Number and Title: N ADLT 707 Portrait Painting

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- F. Course Number and Title: N ADLT 708 Quilting

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- G. Course Number and Title: N ADLT 709 So You Want to Write

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- H. Course Number and Title: N ADLT 710 Stitchery

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

CURRICULUM COMMITTEE AGENDA

December 5, 2007 Page 49 of 60

- I. Course Number and Title: N ADLT 711 Watercolor  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
  
- J. Course Number and Title: N ADLT 712 Drawing with  
Colored Pencils  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
  
- K. Course Number and Title: N ADLT 713 Beginning Tai Chi  
Kung  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
  
- L. Course Number and Title: N ADLT 715 Mixed Media  
Drawing  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
  
- M. Course Number and Title: N ADLT 716 PACE-People with  
Arthritis Can Exercise  
Short Title: PACE-People/Arthritis/Exercise  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
  
- N. Course Number and Title: N ADLT 718 Introduction to  
Ceramics for Older Adults  
Short Title: Intro to Ceramics/Older Adults  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- O. Course Number and Title: N ADLT 719 Intermediate Tai Chi Kung

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- P. Course Number and Title: N ADLT 720 Qigong For Energy and Wellness

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

3. **Package Title: N ADLT Title Changes**

Discipline: Older Adult Education (N ADLT)

Description: Title changes to N ADLT 704 & 717

**1. Package Courses - Noncredit Course Changes**

- A. Course Number and Title: N ADLT 704 Focus on North County

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

Changed Title, Changed Short Title, Changed Instructional Hours, , Updated Scope, Updated Course Objectives, Added Content

*Mollie Smith*

- B. Course Number and Title: N ADLT 717 Cultural Discoveries for Older Adults

Short Title: Cultural Discovery/Older Adult

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

Changed Title, Changed Short Title, Updated Scope, Updated Course Objectives, Added Methods of Instruction, Added Content, Added Textbook, Updated Resources

*Mollie Smith*

4. **Package Title: N CTED - 3 New Basic Education Courses**  
Discipline: Basic Education (N CTED)  
Description: 3 new basic education courses about basic mechanical skills - N CTED 206, 207 & 208  
*Mollie Smith*

1. **Package Courses – New Noncredit Courses**

- A. Course Number and Title: N CTED 602 Shop Safety and Hand Tools

Discipline: Basic Education (N CTED)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

- B. Course Number and Title: N CTED 603 Measuring Tools

Discipline: Basic Education (N CTED)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

- C. Course Number and Title: N CTED 604 Power Tools

Discipline: Basic Education (N CTED)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

5. **Package Title: N DSAB Instruction Hour Changes**  
Discipline: Disability Education (N DSAB)  
Description: Changes to instruction hours for N DSAB 500 & 502  
*Mollie Smith*

1. **Package Courses - Noncredit Course Changes**

- A. Course Number and Title: N DSAB 500 Music and Movement

Discipline: Disability Education (N DSAB)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

- B. Course Number and Title: N DSAB 502 Creative Expression through Art

Short Title: Creative Express through Art

Discipline: Disability Education (N DSAB)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours***Mollie Smith***C. New Programs**

1. Program Title: Insurance Services  
Discipline: Insurance (INS)  
Award Type: Certificate of Proficiency  
Total Units: 12 – 15  
*David Forsyth*

**D. Program Changes**

1. There are no Program Changes for this agenda.

**E. Program Deactivations**

1. There are no Program Deactivations for this agenda.

**F. Credit Courses - New**

1. Course Number and Title: DNCE 117 Beginning Pointe  
Discipline: Dance (DNCE)  
Prerequisites: DNCE 115  
Course Included in the following programs:  
A. Dance, A.A. Degree Major or Certificate of Achievement  
Repeatability: May be taken 4 times  
*Molly Faulkner*
2. Course Number and Title: FASH 175 Analysis, Evaluation, and Comparison of Ready-to-Wear  
Short Title: Evaluation of Ready-to-Wear  
Discipline: Fashion (FASH)  
Course included in the following programs:  
A. Fashion Merchandising – A.A. Degree Major or Certificate of Achievement  
*Nancy Galli*
3. Course Number and Title: MUS 187 Computer Music Composition  
Discipline: Music (MUS)  
Course *proposed* to be included in the following programs:  
A. Music – A.A. Degree Major  
Prerequisites: MUS 103, and/or MUS 115, and MUS 180, and MUS 181  
Repeatability: May be taken 4 times  
Course proposed for program Music - A.A. Degree Major  
*Madelyn Byrne*

**G. Credit Course - Change**

1. Course Number and Title: AP IW 120 Instructional Leadership I  
 Discipline: AP Inside Wireman (AP IW)  
 Course included in the following programs:  
     A. Inside Wireman – A.A. Degree Major or Certificate of Achievement  
 Prerequisites: A minimum grade of C in AP IW 106  
 Repeatability: May be taken 2 times  
 Title Change, Short Title Change, Added Required Reading, Added Outside Assignments  
*Mollie Smith*
  
2. Course Number and Title: COUN 110 College Success Skills  
 Discipline: Counseling (COUN)  
 Course included in the following programs:  
     A. Associate Degree General Education - E Integrated Self and Lifelong Learning  
 Associate Degree Multicultural Requirement - Reaffirmed  
 CSU GE Area E: Lifelong Understanding and Self-Development - E Lifelong Understanding and Self-Development  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Video Two Way, Telecourse, Online  
 Requesting Approval for UC Transferability, Updated Course Objectives and Course Outline, Added Methods of Instruction, Updated Textbooks, Added Required Reading, Added Suggested Reading, Added Critical Thinking, Added Outside Assignments, Added Methods of Assessment, Added On-Line  
*Gabriel Sanchez*
  
3. Course Number and Title: CS 120 Introduction to Sociology of the Chicano  
 Short Title: Intro Sociology of the Chicano  
 Discipline: Chicano Studies (CS)  
 Course included in the following programs:  
     A. Associate Degree General Education - D Social and Behavioral Sciences  
 CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D3 - Ethnic Studies  
 CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D10 - Sociology and Criminology  
 IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies  
 IGETC Area 4: Social and Behavioral Sciences - J. Sociology & Criminology  
 Transfer Acceptability: UC, CSU  
 Updated Content, Updated Textbooks and Resources, Added Required

Reading, Added Critical Thinking, Added Methods of Assessment

*John Valdez*

4. Course Number and Title: EME 100/PE 104 Advanced First Aid  
 Discipline: Emergency Medical Education (EME)/Physical Education (PE)  
 Transfer Acceptability: UC, CSU  
 Updated Scope and Course Objectives to reflect American Heart Association Standard Changes, Added Methods of Instruction  
*Debi Workman*
  
5. Course Number and Title: JS 106/RS 106 Introduction to Judaism I  
 Discipline: Judaic Studies (JS)/Religious Studies (RS)  
 Course included in the following programs:
  - A. General Studies –Emphasis in Arts and Humanities A.A. Degree Major  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
 IGETC Area 3: Arts and Humanities - B. Humanities  
 Transfer Acceptability: UC, CSU  
 Changed Catalog Number, Changed Course Title, Changed Short Title, Cross-Listed with RS 106, Added Required Reading, Added Critical Thinking  
*John Valdez*
  
6. Course Number and Title: JS 107/RS 107 Introduction to Judaism II - Culture  
 Short Title: Intro to Judaism II - Culture  
 Discipline: Judaic Studies (JS)/Religious Studies (RS)  
 Course included in the following programs:
  - A. General Studies –Emphasis in Social and Behavioral Sciences  
 A.A. Degree Major  
 Associate Degree General Education - D Social and Behavioral Sciences  
 CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D3 - Ethnic Studies  
 CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D6 - History  
 IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies  
 IGETC Area 4: Social and Behavioral Sciences - F. History  
 Transfer Acceptability: UC, CSU  
 Changed Catalog Number and Cross-Listed with RS 107, Added Required Reading, Added Critical Thinking, Added Text, Updated Outline  
*John Valdez*
  
7. Course Number and Title: MCS 124/RS 124 Islamic Cultures and Traditions

Short Title: Islamic Cultures & Traditions  
 Discipline: Multicultural Studies (MCS)/Religious Studies (RS)  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2  
 - Humanities  
 IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Cross-Listed with RS 124  
*John Valdez*

8. Course Number and Title: MUS 100 Music Appreciation  
 Discipline: Music (MUS)  
 Course included in the following programs:  
 A. General Studies – Emphasis in Arts and Humanities A.A. Degree  
 Major, Dance- A.A. Degree Major or Certificate of Achievement  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C1  
 - Arts, Dance, Music, Theater  
 IGETC Area 3: Arts and Humanities - A. Fine Arts  
 Transfer Acceptability: UC, CSU  
 Updated Course Description to Align with Teaching and Facilitate  
 Articulation, Updated Textbook, Added Critical Thinking and Media  
 Updates  
*Ellen Weller*
9. Course Number and Title: NURS 217 Nursing III  
 Discipline: Nursing Education (NURS)  
 Course included in the following programs:  
 A. Nursing-ADN – A.A. Degree Major, Nursing-LVN-RN- A.A.  
 Degree Major  
 Prerequisites: NURS 118, or admission to the Associate Degree Nursing  
 Program (LVN RN), or admission to the Non Degree Program LVN RN  
 (30 unit option),  
 Associate Degree Multicultural Requirement - Yes  
 Transfer Acceptability: CSU  
 Grading Basis: Grade Only  
 Changed to Reflect New Departmental Mission and Objectives, Deleted  
 Corequisite, Added Prerequisite, Updated Course Scope, Objectives and  
 Outline, Added Methods of Instruction, Updated Textbooks, Added  
 Required Reading Assignment, Updated Suggested Reading, Added  
 Required Writing, Updated Methods of Assessment  
*Judith Eckhart*

#### H. **Credit Courses - Deactivations**

1. There are no Credit Course Deactivations for this agenda.

I. **Credit Courses - Reactivations**

1. There are no Credit Course Reactivations for this agenda.

J. **Noncredit Course - New**

1. There are no New Noncredit Courses for this agenda.

K. **Noncredit Course - Change**

1. Course Number and Title: N HSED 901 Community Emergency Response Team  
Discipline: Health and Safety Education (N HSED)  
Changed Course Title, Changed Short Title, Increased Lecture Hours,  
Added Course Objectives, Updated Outline  
*Mollie Smith*

L. **Noncredit Course - Deactivation**

1. There are no Noncredit Course Deactivations for this agenda.

M. **Distance Learning**

The following courses may be offered as distance learning and meet Title 5 Regulations 55370, 55372, 55374, 55376, 55378 and 55380, effective Fall 2008:

<b><u>Catalog Subject/Number</u></b>	<b><u>Distance Learning Offering (s)</u></b>
CSCI 105	Computer Assisted, Telecourse, Online
CSCI 110	Online
CSCI 130	Computer Assisted, Telecourse, Online
CSCI 132	Computer Assisted, Telecourse, Online
CSCI 160	Online
CSCI 161	Online
CSCI 197	Online
CSCI 210	Online
CSCI 212	Computer Assisted, Telecourse, Online
CSCI 220	Computer Assisted, Telecourse, Online
CSCI 222	Online
CSCI 240	Computer Assisted
CSCI 242	Computer Assisted, Telecourse, Online
CSCI 260	Computer Assisted, Telecourse, Online
CSCI 261	Online
CSCI 170	Online
CSCI 171	Online
CSCI 230	Online
CSCI 232	Online
CSCI 270	Online

CURRICULUM COMMITTEE AGENDA

December 5, 2007 Page 57 of 60

CSCI 271	Online
CSDB 110	Computer Assisted, Telecourse, Online
CSDB 120	Computer Assisted, Telecourse, Online
CSDB 140	Computer Assisted, Telecourse, Online
CSDB 150	Computer Assisted, Telecourse, Online
CSDB 220	Computer Assisted, Online
CSDB 240	Online
CSDB 241	Online
CSDB 250	Online
CSDB 260	Online
CSIT 105	Computer Assisted, Telecourse, Online
CSIT 120	Computer Assisted, Telecourse, Online
CSIT 121	Computer Assisted, Telecourse, Online
CSIT 131	Computer Assisted, Telecourse, Online
CSIT 132	Computer Assisted, Telecourse, Online
CSIT 133	Computer Assisted, Telecourse, Online
CSIT 134	Computer Assisted, Telecourse, Online
CSIT 135	Computer Assisted, Telecourse, Online
CSIT 170	Computer Assisted
CSIT 180	Online
CSIT 270	Computer Assisted, Telecourse, Online
CSIT 271	Computer Assisted, Telecourse, Online
CSIT 290	Computer Assisted, Telecourse, Online
CSIT 50	Online
CSIT 60	Telecourse, Online
CSIT 130	Online
CSIT 280	Online
CSIT 70	Online
CSIT 74	Online
CSIT 75	Online
CSIT 77	Online
CSIT 78	Online
CSNT 111	Online
CSNT 140	Computer Assisted, Telecourse, Online
CSW B 110	Video Two Way, Online
CSWB 120	Online
CSWB 130	Online
CSWB 150	Online
CSWB 160	Online
CSWB 170	Online
CSWB 180	Online
CSWB 210	Online
CSWB 220	Online
CSWB 270	Online
COUN 110	<u>Online</u> , Telecourse, Video Two Way
MCS/RS 124	Computer Assisted, Telecourse, Online

**B. RESUMPTION OF REGULAR AGENDA**

**I. ITEMS REMOVED FROM THE CONSENT CALENDAR**

**II. CURRICULUM CHANGES EFFECTIVE SPRING 2008**

**A. Credit Courses - New**

1. Course Number and Title: ACS 197 Topics in Athletics and Competitive Sports  
Short Title: Topics in ACS  
Discipline: Athletics and Competitive Sports (ACS)  
Repeatability: May be taken 4 times  
Standalone Course  
*Ronnie Mancao*

**III. COURSES TO BE APPROVED FOR MEETING A.A. DEGREE MULTICULTURAL COURSE REQUIREMENT**

- A. Course Number and Title: RS 102 Religion in American History I  
Discipline: Religious Studies (RS)  
Associate Degree General Education - D Social and Behavioral Sciences  
Associate Degree Multicultural Requirement – *Approved by Curriculum Planning Subcommittee*  
American History & Institutions - Sequence - RS103  
CSU GE Area D: Social, Political, and Economic Institutions and Behavior;  
Historical - D6 - History  
IGETC Area 4: Social and Behavioral Sciences - F. History  
Course included in the following programs:  
A. General Studies - Social and Behavioral Sciences, A.A. Degree Major  
Distance Learning Offering(s): Online  
*Craig Forney*  
*Though approved by the Curriculum Subcommittee, final Curriculum Committee approval has not yet been granted.*

**IV. LEARNING OUTCOMES**

- A. Adopting separate Learning Outcomes Page linked to Course Objectives

**V. INFORMATION/DISCUSSION**

**A. Technical Corrections**

1. **AJ 82** – New Course AJ 82 was approved by the Curriculum Committee at

## CURRICULUM COMMITTEE AGENDA

December 5, 2007 Page 59 of 60

the November 14 Curriculum Committee meeting and by the Faculty Senate on November 19. However, it was discovered that it has not been 10 years since a former course numbered AJ 82 was deactivated. Therefore, it is recommended that the course number be changed from **AJ-82** to **AJ-83**

2. **RS 102** – New Course RS 102 was approved by the Curriculum Committee at the October 17 Curriculum Committee meeting. The Faculty Senate gave tentative approval subject to the outcome of the discussion and approval by the Curriculum Committee at the November 14 Curriculum Committee Meeting. The approval by the Curriculum Committee stood, and the course was finalized. However, upon further investigation, the department recommends that the name be changed from “**Religion in American History I**” to “**Religion in American History**” to more accurately describe the content of the course.
3. **RS 103** – New Course RS 103 was approved by the Curriculum Committee at the October 17 Curriculum Committee meeting. The Faculty Senate gave tentative approval subject to the outcome of the discussion and approval by the Curriculum Committee at the November 14 Curriculum Committee Meeting. The approval by the Curriculum Committee stood, and the course was finalized. However, upon further investigation, the department recommends that the name be changed from “**Religion in American History II**” to “**Religious Communities and American Politics**” to more accurately describe the content of the course.

### B. Items Returned From The Faculty Senate For Discussion

1. Course Number and Title: ZOO 203 Physiology  
Discipline: Zoology (ZOO)  
Course included in the following programs:
  - A. Biology-Preprofessional - A.A. Degree Major or Certificate of Achievement, General Studies-Emphasis in Science and Mathematics  
- A.A. Degree Major, Nursing-ADN - A.A. Degree Major, Nursing-LVN - A.A. Degree MajorPrerequisites: BIOL 102; or BIOL 200 and CHEM 104, or CHEM 100; or BIOL 100 and CHEM 104 or CHEM 100; or BIOL 105 and CHEM 104 or CHEM 100  
Associate Degree General Education - B Natural Sciences  
CSU GE Area B: Physical and its Life Forms - B2 - Life Science  
CSU GE Area B: Physical and its Life Forms - B3 - Laboratory Activity  
IGETC Area 5: Physical and Biological Sciences - B. Biological Science  
Transfer Acceptability: UC, CSU  
Added CHEM 104 to Prerequisites  
*Ralph Ferges*

**C. Fashion Laboratory Classes**

1. The Fashion Department would like to name Laboratory classes 'Studio.'

**VI. REPORTS**

**A. Title 5, Chapter 6 Change Update (Attachment B)**

1. Prioritize Tasks
2. Discuss whether to create a sub group

**B. Curriculum Planning Subcommittee**

1. Proposed rewriting of instructions to the Faculty and for the Catalog regarding the criteria for meeting the AA Degree Multicultural Course Requirement

**C. Information Competency/Computer Literacy**

**D. Technology, Media, & Instruction Subcommittee**

**E. Academic Technology**

**F. Transfer Certificate of Achievement**

**G. Learning Outcomes/Basic Skills**

**VII. FUTURE ITEMS FOR DISCUSSION**

**VIII. NEXT MEETING**

Wednesday, January 30, 2008  
3:00 p.m. Room SU-18

**IX. ADJOURNMENT**

**PALOMAR COLLEGE  
CURRICULUM COMMITTEE MEETING  
MINUTES**

Wednesday, December 5, 2007  
Room SU-18 at 3:00 p.m.

**I. CALL TO ORDER**

Ms. Brannick determined that a quorum was established and called the meeting to order at 3:07 p.m.

**MEMBERS PRESENT**

Norma Bean

Berta Cuaron

Judy Dolan

Judy Eckhart

Candi Francis

Pat Hahn

Gloria Kerkhoff

Teresa Laughlin

Jackie Martin-Klement

Patrick Mills

Wilma Owens

Lillian Payn

Thomas Powers

Carla Thomson

Mark Vernoy

**GUESTS PRESENT**

Marty Furch

Nancy Galli

Richard Stegman

**SUPPORT STAFF PRESENT**

Cheryl DeLoatch

Diane Veach

**II. MINUTES OF NOVEMBER 14, 2007 (Attachment A)**

Ms. Lillian Payn recommended corrections to page 29. RS-102 was previously approved on October 17.

Vice President Cuaron also recommended corrections. On page 28, the word "students" was misspelled in the first paragraph of item 2. On page 29 in the first sentence on the page, the word "we're" was misspelled. This typo is also contained in Item number 2.

MSC Laughlin, Bean to approve the minutes of the November 14, 2007 meeting with corrections.

**III. ANNOUNCEMENTS**

Ms. Brannick announced that Palomar College is now certified to approve Standalone courses. Ms. Brannick thanked everyone for their assistance in making the certification happen.

Vice President Cuaron announced the Curriculum Institute which takes place every summer. Registration for the upcoming summer is ongoing. This is a 3 day event taking place on July 10, 11 and 12 in San Francisco. Ms. Cuaron expressed that the

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 2 of 65

Institute always receives positive feedback. The upcoming focus will be on the actual implementation of the new Title 5 regulations. Ms. Cuaron stressed to the committee that if curriculum was their interest, she highly recommends attending the Institute.

Dean Wilma Owens announced the Vocational Education Leadership Institute which happens in March. Ms. Owens stressed the positive feedback this event gets as well and assured the committee that with a portion of the cost paid by the Faculty Senate and the other portion paid with set-aside Perkins funds, there is virtually no out-of-pocket cost to Faculty who would like to attend.

Dean Owens also spoke to the Committee about the deactivation for the Electronics and Computer Hardware Technology Program which will be coming forward. She stated that it was her understanding that the deactivation needed to come to the Curriculum Committee first for information. This was later confirmed by Ms. Laughlin and Vice President Cuaron who stated that the deactivation was to come to the Curriculum Committee for information prior to launch. Ms. Owens explained that The Electronics and Computer Hardware Technology program is being deactivated due to low enrollment. Spring 2009 will be the last time classes will be offered. The department has planned a schedule which will allow students the opportunity to complete the program. They also have a plan to transfer equipment which can be used by other departments. Equipment which cannot be used by other departments will be disposed of in accordance with District policy

Vice President Cuaron stated that the deactivation will come back to the committee as a regular action item.

#### IV. ACTION ITEMS

Details of all program and course proposals can be viewed at:

<http://www.curricunet.com/palomar>

- Select Track, All Proposals.
- From the list of pending proposals, select the Check Status button for the program or course you wish to view.
- Select the Pencil Icon in order to navigate through the various pages of the proposal, or
- Select the "WR" Icon to view the Course Outline of Record or Program Report, or
- Select the "CC" Icon to view a report that displays proposed changes for the course outline of record or program
- Select the "CR" Icon to view a report that displays ALL proposed changes for the course

To view Packages:

- Select Packages under Create/Edit Proposals, then select the Pencil Icon to see the individual proposals included in the Package. Various Icons will be accessible for creating Reports or viewing the various pages of each proposal.

CURRICULUM COMMITTEE MINUTES  
December 5, 2007 Page 3 of 65

<b>A. CONSENT CALENDAR</b>
----------------------------

Ms. Brannick presented two technical changes to the Consent Calendar and asked if the corrections could be accepted without pulling the items. There were no objections.

The corrections were:

Page 14, CSCI 240 should have Online and Telecourse in addition to Computer Assisted for Distance Education options.

Page 51, the description for Package Title N CTED should indicate courses N CTED 602, 603 and 604.

MSC Laughlin, Eckhart to approve the items of the December 5, 2007 Consent Calendar with corrections.

Dean Owens reminded the committee and the Department Chair for the Computer Science and Information Systems Department, Mr. Richard Stegman, that some of the new items on the Consent Calendar will need to go to the Regional Deans for approval. She asked Mr. Stegman to let her know if he needed any assistance completing the forms and to let her know when he wanted the items to go on the agenda. Mr. Stegman said that he would alert her on both matters. Mr. Stegman also acknowledged the assistance of the Instruction Office in helping with the renumbering of his department's courses. He noted that the renumbering is already making scheduling easier for the Fall 2008 semester. Ms. Brannick thanked Mr. Stegman for complying with the Committee's request for the renumbering.

The following curricular changes, pending appropriate approvals, will be effective FALL 2008:

**A. Credit Course/Program Packages**

1. **Package Title: 14 New Carpentry electives-Scaffolding**  
 Discipline: AP Carpentry (AP C)  
 Description: 14 New Carpentry electives-Scaffolding/Program change  
 (w/8 elective deletions & 14 new elective courses)  
*Mollie Smith*

**1. Package Courses – New Courses**

- A. Course Number and Title: AP C 247 Basic Suspended Scaffold  
 Discipline: AP Carpentry (AP C)  
 Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 4 of 65

Repeatability: May be taken 2 times

Added as new elective

*Mollie Smith*

- B. Course Number and Title: AP C 248 Advanced Suspended Scaffold

Discipline: AP Carpentry (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Added as new elective

*Mollie Smith*

- C. Course Number and Title: AP C 249 Basic Systems Scaffold

Discipline: AP Carpentry (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Added as new elective

*Mollie Smith*

- D. Course Number and Title: AP C 250 Intermediate Systems Scaffold

Discipline: AP Carpentry (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

- E. Course Number and Title: AP C 251 Advanced Systems Scaffold

Discipline: AP Carpentry (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Added as new elective

*Mollie Smith*

- F. Course Number and Title: AP C 252 Basic Frame Scaffold  
Discipline: AP Carpentry (AP C)

Course Included in the following programs:

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 5 of 65

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
Added as new elective  
*Mollie Smith*
  
- G. Course Number and Title: AP C 253 Intermediate Frame Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
Added as new elective  
*Mollie Smith*
  
- H. Course Number and Title: AP C 254 Advanced Frame Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
Added as new elective  
*Mollie Smith*
  
- I. Course Number and Title: AP C 255 Basic Tube & Clamp Scaffold  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
Added as new elective  
*Mollie Smith*
  
- J. Course Number and Title: AP C 256 Confined Space  
Discipline: AP Carpentry (AP C)  
Course Included in the following programs:
  - A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement  
Added as new elective  
*Mollie Smith*
  
- K. Course Number and Title: AP C 257 Specialty Scaffold Applications  
Short Title: Specialty Scaffold Appl

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 6 of 65

Discipline: AP Carpentry (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Added as new elective

*Mollie Smith*

- L. Course Number and Title: AP C 258 Scaffold Reshoring  
Discipline: AP Carpentry (AP C) (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Added as new elective

*Mollie Smith*

- M. Course Number and Title: AP C 259 Scaffold-Printreading  
Discipline: AP Carpentry (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Added as new elective

*Mollie Smith*

- N. Course Number and Title: AP C 260 Scaffold-Advanced Printreading

Discipline: AP Carpentry (AP C) (AP C)

Course Included in the following programs:

- A. Apprenticeship-Carpentry, A.A. Degree Major or Certificate of Achievement

Added as new elective

*Mollie Smith*

## 2. Package Programs - Program Change

- A. Program Title: Apprenticeship-Carpentry

Discipline: AP Carpentry (AP C)

Award Type: A.A. Degree Major or Certificate of Achievement

Total Units: 40.00

Added AP C 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260 as Electives. Deleted AP C 220, 222, 224, 231, 232, 233, 234, 241, 242, 243, 244 as Electives.

*Mollie Smith*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 7 of 65

2. Package Title: Apprenticeship Acoustical-Title change & Prog change  
 Discipline: AP Acoustical Installer (AP AC)  
 Description: Acoustical title change & Program change  
*Mollie Smith*

**1. Package Courses – Credit Course Changes**

- A. Course Number and Title: AP AC 205 Acoustical Ceilings  
 Discipline: AP Acoustical Installer (AP AC)  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree  
 Major or Certificate of Achievement  
 Repeatability: May be taken 2 times  
 Title Changed, Short Title Changed, Added Outside  
 Assignments, Added Required Reading, Writing and  
 Critical Thinking  
*Mollie Smith*
- B. Course Number and Title: AP AC 206 Standard Acoustical  
 Grids  
 Discipline: AP Acoustical Installer (AP AC)  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree  
 Major or Certificate of Achievement  
 Repeatability: May be taken 2 times  
 Title Changed, Short Title Changed, Added Outside  
 Assignments, Added Required Reading, Writing and  
 Critical Thinking  
*Mollie Smith*
- C. Course Number and Title: AP AC 207 Suspended Ceilings  
 Discipline: AP Acoustical Installer (AP AC)  
 Prerequisites: A minimum grade of C in AP AC 206  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree  
 Major or Certificate of Achievement  
 Repeatability: May be taken 2 times  
 Title Changed, Short Title Changed, Added Outside  
 Assignments, Added Required Reading, Writing and  
 Critical Thinking, Added Method of Assessment  
*Mollie Smith*
- D. Course Number and Title: AP AC 209 Prefab/Sound Panels  
 Discipline: AP Acoustical Installer (AP AC)  
 Course Included in the following programs:  
 A. Apprenticeship-Acoustical Installer, A.A. Degree  
 Major or Certificate of Achievement

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 8 of 65

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

- E. Course Number and Title: AP AC 210 Concealed/Glue-up/Staple-up System

Short Title: Conceal/Glu-up/Staple-up Syst

Discipline: AP Acoustical Installer (AP AC)

Course Included in the following programs:

- A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

- F. Course Number and Title: AP AC 212 Metal Pan and Security Systems

Discipline: AP Acoustical Installer (AP AC)

Course Included in the following programs:

- A. Apprenticeship-Acoustical Installer, A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

## 2. Package Programs - Program Changes

- A. Program Title: Apprenticeship-Acoustical Installer

Discipline: AP Acoustical Installer (AP AC)

Award Type: A.A. Degree Major or Certificate of Achievement

Total Units: 34

Changed Nine Course Titles

*Mollie Smith*

3. Package Title: Apprenticeship Plasterer-Title change & Prog change

Discipline: AP Plasterer (AP PL)

Description: Apprenticeship Plasterer-Title change & Prog change

*Mollie Smith*

## 1. Package Courses – Credit Course Changes

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 9 of 65

- A. Course Number and Title: AP PL 206 Basic Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- B. Course Number and Title: AP PL 207 Exterior Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- C. Course Number and Title: AP PL 208 DOT and Screed  
Techniques  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- D. Course Number and Title: AP PL 209 Interior Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 10 of 65

Critical Thinking*Mollie Smith*

- E. Course Number and Title: AP PL 210 Finish Applications  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- F. Course Number and Title: AP PL 211 Ornamental  
Plastering  
Discipline: AP Plasterer (AP PL)  
Prerequisites: A minimum grade of C in AP PL 210  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- G. Course Number and Title: AP PL 212 Plastering  
Replications  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:  
    A. Apprenticeship-Plasterer, A.A. Degree Major or  
        Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 2 times  
Title Changed, Short Title Changed, Added Outside  
Assignments, Added Required Reading, Writing and  
Critical Thinking  
*Mollie Smith*
- H. Course Number and Title: AP PL 213 Theme Plastering  
Discipline: AP Plasterer (AP PL)  
Course Included in the following programs:

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 11 of 65

- A. Apprenticeship-Plasterer, A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

Repeatability: May be taken 2 times

Title Changed, Short Title Changed, Added Outside Assignments, Added Required Reading, Writing and Critical Thinking

*Mollie Smith*

## 2. Package Programs - Program Changes

- A. Program Title: Apprenticeship-Plasterer  
Discipline: AP Plasterer (AP PL)  
Award Type: A.A. Degree Major or Certificate of Achievement

Total Units: 40

Changed Fifteen Course Titles

*Mollie Smith*

- 4. Package Title: Automotive Technology  
Discipline: Automotive Technology (AT)  
Description: Reinstating AT 220 and adding it to two programs

### 1. Package Courses – Credit Course Reactivation

- A. Course Number and Title: AT 220 Advanced Automotive Transmissions  
Short Title: Adv Automotive Transmissions  
Discipline: Automotive Technology (AT)  
Prerequisites: AT 120

Course Included in the following programs:

- A. Mechanics-General, Auto Chassis and Drive Lines -  
A.A. Degree Major or Certificate of Achievement

Reinstated AT 220, Reinstated AT 220 to Auto Chassis Degree, Added AT 220 to Mechanics Degree, Added Methods of Instruction, Added Textbook, Added Required Reading, Added Suggested Reading, Added Critical Thinking

*Mark Coppedge*

## B. Package Programs - Program Changes

- i. Program Title: Auto Chassis and Drive Lines  
Discipline: Automotive Technology (AT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 23 – 24

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 12 of 65

Reinstated AT 220, Changed Total Units, Added  
Program Description, Deleted AT 140 from Program  
*Mark Coppedge*

- ii. Program Title: Electronic Tune-Up and Computer Control Systems  
Discipline: Automotive Technology (AT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 26.00 - 27.00

Added Program Description, Deleted AT 140 from Program  
*Mark Coppedge*

- iii. Program Title: Mechanics-General  
Discipline: Automotive Technology (AT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 34.00 - 37.00

Added Program Description, Deleted AT 140, Added AT 220  
*Mark Coppedge*

- 5. Package Title: Computer Science CSCI  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Description: Package for Computer Science CSCI discipline  
*Richard Stegman*

**A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSCI 105 Survey of Computer Science  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Network Administration with Emphasis in Microsoft and Linux Management, Computer Science, Computer Science with Emphasis in Video Gaming, Computer Technology - A.A. Degree Major or Certificate of Achievement

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 13 of 65

Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Changed Course Number, Changed Content, Added  
 Required Reading, Added Critical Thinking  
*Richard Stegman*

- ii. Course Number and Title: CSCI 110 Programming for  
 Computer Science  
 Short Title: Programming/Computer Science  
 Discipline: Computer Science and Information Systems -  
 Computer Science (CSCI)  
 Prerequisites: CSCI 105  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with  
 Emphasis in Video Gaming - A.A. Degree Major or  
 Certificate of Achievement, Mathematics – A.A.  
 Degree Major, Java Software Development -  
 Certificate of Proficiency

Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Online  
 Changed Course Number, Changed Prerequisite Number,  
 Added Required Reading, Added Critical Thinking  
*Richard Stegman*

- iii. Course Number and Title: CSCI 130 Linux Fundamentals  
 Discipline: Computer Science and Information Systems -  
 Computer Science (CSCI)  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis  
 in Cisco and Linux Management, Computer  
 Network Administration with Emphasis in Cisco  
 and Microsoft Management, Computer Science,  
 Information Technology - A.A. Degree Major or  
 Certificate of Achievement, Computer Network  
 Administration with Emphasis in Microsoft and  
 Linux Management - A.A. Degree Major, Linux,  
 Web Server Administrator with Emphasis in Linux  
 - Certificate of Proficiency

Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Changed Course Number, Updated Textbook, Added  
 Required Reading, Added Critical Thinking  
*Richard Stegman*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 14 of 65

- iv. Course Number and Title: CSCI 132 Linux Shell Scripting  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Prerequisites: CSCI 130  
Course Included in the following programs:  
A. Linux, Web Server Administrator with Emphasis in  
Linux - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online  
Changed Course Number, Changed Prerequisite Number,  
Updated Textbook, Added Required Reading, Added  
Critical Thinking  
*Richard Stegman*
- v. Course Number and Title: CSCI 160 Overview of the  
Video Game Industry  
Short Title: Overview Video Game Industry  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Course Included in the following programs:  
A. Computer Science with Emphasis in Video Gaming  
- A.A. Degree Major or Certificate of  
Achievement, Video Game Artist, Video Game  
Developer - Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Changed Course Number, Updated Textbook, Added  
Required Reading, Added Critical Thinking  
*Richard Stegman*
- vi. Course Number and Title: CSCI 161 Video Game Design  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Course Included in the following programs:  
A. Computer Science with Emphasis in Video Gaming,  
A.A. Degree Major or Certificate of Achievement,  
Video Game Artist, Video Game Developer -  
Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Short Title,  
Updated Textbook, Added Required Reading, Added  
Critical Thinking  
*Richard Stegman*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 15 of 65

- vii. Course Number and Title: CSCI 197 Topics in Computer Science  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Repeatability: May be taken 4 times  
Changed Course Number and Title, Changed Short Title, Changed Scope, Added Critical Thinking  
*Richard Stegman*
- viii. Course Number and Title: CSCI 210 Data Structures  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 110  
Course Included in the following programs:  
A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Java Software Development - Certificate of Proficiency  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Online  
Changed Course Number, Changed Prerequisite Number, Deleted Objective, Added Required Reading, Added Critical Thinking, Updated Methods of Assessment  
*Richard Stegman*
- ix. Course Number and Title: CSCI 212 Machine Organization and Assembler Language  
Short Title: Machine Org/Assembler Language  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 110  
Course Included in the following programs:  
A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Changed Course Number, Changed Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking  
*Richard Stegman*
- x. Course Number and Title: CSCI 220 C Programming  
Discipline: Computer Science and Information Systems -

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 16 of 65

## Computer Science (CSCI)

Course Included in the following programs:

- A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Mathematics – A.A. Degree Major

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number and Title, Changed Short Title, Updated Scope, Updated Objectives, Updated Outline, Updated Textbook, Added Required Reading, Added Critical Thinking, Added Methods of Assessment

*Richard Stegman*

- xi. Course Number and Title: CSCI 222 C++ and Object-Oriented Programming  
Short Title: C++/Object-Oriented Programng  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 110, or CSCI 220  
Course Included in the following programs:
  - A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Mac Programming - Certificate of Proficiency
 Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Online  
Changed Course Number, Changed Prerequisite Number, Added Required Reading, Added Critical Thinking, Added Methods of Assessment  
*Richard Stegman*
- xii. Course Number and Title: CSCI 240 Windows API Programming  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 220  
Course Included in the following programs:
  - A. Computer Science, A.A. Degree Major or Certificate of Achievement
 Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Outline, Updated Textbook, Added Required Reading, Added Critical

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 17 of 65

Thinking*Richard Stegman*

- xiii. Course Number and Title: CSCI 242 Windows MFC Programming  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 222  
 Course Included in the following programs:  
 A. Computer Science - A.A. Degree Major or Certificate of Achievement  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Deleted One Prerequisite, Updated Textbook, Added Required Reading, Added Critical Thinking, Added Methods of Assessment  
*Richard Stegman*
- xiv. Course Number and Title: CSCI 260 Video Game Programming I  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Prerequisites: CSCI 222  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with Emphasis in Video Gaming A.A. Degree Major or Certificate of Achievement, Video Game Developer, Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Repeatability: May be taken 4 times  
 Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Removed Two Prerequisites, Updated Textbooks, Updated Required Reading, Added Critical Thinking, Updated Outside Assignments  
*Richard Stegman*
- xv. Course Number and Title: CSCI 261 Video Game Programming II  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 18 of 65

Prerequisites: CSCI 260

Course Included in the following programs:

- A. Computer Science with Emphasis in Video Gaming
  - A.A. Degree Major or Certificate of Achievement, Video Game Developer - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Repeatability: May be taken 4 times

Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Scope, Updated Textbook, Added Critical Thinking, Added Required Writing

*Richard Stegman*

- xvi. Course Number and Title: CSCI 295 Directed Study in Computer Science
    - Short Title: Directed Study in Computer Sci
    - Discipline: Computer Science and Information Systems - Computer Science (CSCI)
    - Prerequisites: Approval of project or research by department chairperson/director
    - Transfer Acceptability: UC, CSU
    - Repeatability: May be taken 4 times.
    - Changed Course Number and Title, Changed Short Title, Changed Method of Instruction, Added Critical Thinking
- Richard Stegman*

**B. Package Courses – New Courses**

- i. Course Number and Title: CSCI 170 BSD Unix for Mac
  - Discipline: Computer Science and Information Systems - Computer Science (CSCI)
  - Course Included in the following programs:
    - A. Mac Programming, Certificate of Proficiency
  - Distance Learning Offering(s): Online
  - Standalone Course

*Richard Stegman*
- ii. Course Number and Title: CSCI 171 Mac OS
  - AppleScripting
  - Discipline: Computer Science and Information Systems - Computer Science (CSCI)
  - Course Included in the following programs:
    - A. Mac Programming, Certificate of Proficiency

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 19 of 65

Distance Learning Offering(s): Online

**Standalone Course***Richard Stegman*

- iii. Course Number and Title: CSCI 230 Java GUI Programming  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 210  
Course Included in the following programs:  
A. Computer Science, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Java Software Development, Certificate of Proficiency  
Distance Learning Offering(s): Online  
*Richard Stegman*
- iv. Course Number and Title: CSCI 232 Java Mobile Programming  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 230  
Course Included in the following programs:  
A. Java Software Development, Certificate of Proficiency  
Distance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*
- v. Course Number and Title: CSCI 270 Mac OS Cocoa Programming  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: or CSCI 110, or CSCI 220  
Course Included in the following programs:  
A. Mac Programming, Certificate of Proficiency  
Distance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*
- vi. Course Number and Title: CSCI 271 OpenGL for Mac OS  
Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
Prerequisites: CSCI 270  
Course Included in the following programs:  
A. Mac Programming, Certificate of Proficiency

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 20 of 65

Distance Learning Offering(s): Online

Standalone Course

*Richard Stegman***C. Package Programs – Program Changes**

- i. Program Title: Computer Science  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: A.A. Degree Major or Certificate of  
Achievement  
Total Units: 36.50 - 40.50  
Updated Program Description, Changed Discipline,  
Changed Program Requirement and Elective Course  
Numbers to Reflect New Discipline and New Numbering,  
Added CSCI 220 and CSCI 230 to Program Requirements,  
Deleted CSIS 280 from Program Requirements, Deleted  
Five Elective Courses, Added Two Elective Courses  
*Richard Stegman*
- ii. Program Title: Linux  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: Certificate of Proficiency  
Total Units: 8  
Changed Program Title, Deleted CSIS 235 from Program  
Requirements, Changed Discipline, Changed Program  
Requirements to Reflect New Disciplines and New  
Numbering, Reduced Total Units  
*Richard Stegman*
- iii. Program Title: Video Game Artist  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: Certificate of Proficiency  
Total Units: 16.00 - 17.00  
Updated Program Description, Changed Discipline,  
Changed Two Courses in Program Requirements to Reflect  
New Disciplines and New Numbering  
*Richard Stegman*
- iv. Program Title: Video Game Developer  
Discipline: Computer Science and Information Systems -  
Computer Science (CSCI)  
Award Type: Certificate of Proficiency  
Total Units: 16  
Updated Program Description, Changed Discipline,

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 21 of 65

**Changed Courses in Program Requirements to Reflect New Disciplines and New Numbering**

**D. Package Programs – New Programs**

- i. Program Title: Computer Science with Emphasis in Video Gaming  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Award Type: A.A. Degree Major or Certificate of Achievement  
 Total Units: 47.50 - 48.50  
*Richard Stegman*
  - ii. Program Title: Java Software Development  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Award Type: Certificate of Proficiency  
 Total Units: 17.5  
*Richard Stegman*
  - iii. Program Title: Mac Programming  
 Discipline: Computer Science and Information Systems - Computer Science (CSCI)  
 Award Type: Certificate of Proficiency  
 Total Units: 15.00  
*Richard Stegman*
6. **Package Title: Database (CSDB)**  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Description: package for CSDB discipline  
*Terrie Lynn Canon*

**A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSDB 110 Introduction to SQL  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Course Included in the following programs:
  - A. Information Technology - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 22 of 65

Changed Course Number and Title, Added Required Reading and Critical Thinking

*Terrie Lynn Canon*

- ii. Course Number and Title: CSDB 120 SQL Database Design  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: CSDB 110  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Information Technology - A.A. Degree Major or Certificate of Achievement

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number and Title, Changed Short Title, Changed Prerequisite, Deleted One Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- iii. Course Number and Title: CSDB 140 Introduction to Oracle  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Course Included in the following programs:  
 A. Computer Science, Computer Science with Emphasis in Video Gaming, Information Technology - A.A. Degree Major or Certificate of Achievement, Oracle Database, Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- iv. Course Number and Title: CSDB 150 Oracle Database Design  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: CSDB 140  
 Course Included in the following programs:

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 23 of 65

- A. Information Technology - A.A. Degree Major or Certificate of Achievement, Oracle Database - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number, Changed Prerequisite Number, Added required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- v. Course Number and Title: CSDB 210 SQL Server Administration  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: A minimum grade of C in CSDB 110  
 Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Microsoft SQL Database Administrator, Network Engineer – MCSE, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency
 Changed Course Number and Title, Changed Short Title, Added Prerequisite, Removed Recommended Prep, Updated Scope, Added Critical Thinking  
*Terrie Lynn Canon*
- vi. Course Number and Title: CSDB 220 SQL Server Programming  
 Discipline: Computer Science and Information Systems - Database (CSDB)  
 Prerequisites: A minimum grade of C in CSDB 120  
 Course Included in the following programs:
  - A. Microsoft SQL Database Administrator, Network Engineer – MCSE, Web Developer with Emphasis in Windows, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency
 Distance Learning Offering(s): Computer Assisted, Online  
 Changed Course Number and Title, Changed Short Title, Added Prerequisite, Deleted Recommended Preparation, Updated Scope, Added required Reading  
*Terrie Lynn Canon*
- vii. Course Number and Title: CSDB 240 Oracle DBA I  
 Discipline: Computer Science and Information Systems - Database (CSDB)

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 24 of 65

Prerequisites: A minimum grade of C in CSDB 140

Course Included in the following programs:

A. Oracle Database - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Course Number and Title, Changed Short Title, Changed Prerequisite, Updated Scope, Added Critical Thinking

*Terrie Lynn Canon*

- viii. Course Number and Title: CSDB 241 Oracle DBA II  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: A minimum grade of C in CSDB 240  
Course Included in the following programs:  
A. Oracle Database - Certificate of Proficiency  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Scope, Added Required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- ix. Course Number and Title: CSDB 250 Oracle Performance Tuning  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: A minimum grade of C in CSDB 240  
Course Included in the following programs:  
A. Oracle Database - Certificate of Proficiency  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Short Title, Changed Prerequisite Number, Updated Scope, Added Required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- x. Course Number and Title: CSDB 260 Oracle PL/SQL Programming  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Prerequisites: CSDB 150  
Course Included in the following programs:  
A. Oracle Database - Certificate of Proficiency  
Distance Learning Offering(s): Online  
Changed Course Number and Title, Changed Prerequisite Number, Updated Scope, Added Required Reading, Added

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 25 of 65

**Critical Thinking***Terrie Lynn Canon***B. Package Programs – Program Changes**

- i. Program Title: Microsoft SQL Database Administrator  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Award Type: Certificate of Proficiency  
Total Units: 14  
Changed Discipline, Deleted CSIS 172 and CSIS 173 from Program Requirements, Added CSDB 210 and CSDB 220 to Program Requirements, Changed Program Requirements to Reflect New Disciplines and New Numbering

*Terrie Lynn Canon*

- ii. Program Title: Oracle Database  
Discipline: Computer Science and Information Systems - Database (CSDB)  
Award Type: Certificate of Proficiency  
Total Units: 15.00  
Changed Discipline, Changed Program Requirements to Reflect New Discipline, New Titles and New Numbering

*Terrie Lynn Canon*

- 7. Package Title: Information Technology  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Description: Package for Information Technology discipline  
*Ronald Burgher*

**A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSIT 105 Computer Concepts and Applications  
Short Title: Computer Concepts/Applications  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - 1. Information Technology, Accounting, Aviation Operations and Management, Biology-General, Business Management, Advertising, Marketing and Merchandising, Business Administration, Business-General, Computer Assisted Drafting, Economics, Electro-Mechanical Equipment Technician, Graphic Communications Emphasis in Electronic Publishing, Graphic Communications Emphasis in

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 26 of 65

Management, Graphic Communications Emphasis  
in Production, Library Technology, Adult  
Fitness/Health Management - A.A. Degree Major or  
Certificate of Achievement

Associate Degree General Education - A2 Language and  
Rationality - Analytical Thinking & Oral Communication

Associate Degree General Education - E Integrated Self  
and Lifelong Learning

CSU GE Area E: Lifelong Understanding and Self-  
Development - E Lifelong Understanding and Self-  
Development

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online

Changed Course Number, Changed Course Title, Changed  
Short Title, Edited Scope, Updated Outline, Added Critical  
Thinking

*Richard Stegman*

- ii. Course Number and Title: CSIT 120/R CSIS 120 Computer  
Applications

Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)/Computer Science and  
Information Systems (R CSIS)

Course Included in the following programs:

- A. Business Management, Advertising, Marketing and  
Merchandising, Business Administration, Business-  
General, Architectural Drafting, Drafting  
Technology-Multimedia, Drafting Technology-  
Technical, Information Technology, Library  
Technology, Electro-Mechanical Drafting and  
Design, Public Works Management Levels 1 and 2 -  
A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted,  
Telecourse, Online

Repeatability: May be taken 4 times

Changed Course Number and Title, Changed Short Title,  
Updated Textbook, Added Required Reading, Added  
Critical Thinking

*Ronald Burgher*

- iii. Course Number and Title: CSIT 121 Advanced Computer  
Applications

Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 27 of 65

Prerequisites: CSIT 120 / R CSIS 120

Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Course Number and Title, Changed Short Title, Changed Prerequisite Course Number, Added Required Reading, Added Critical Thinking

*Ronald Burgher*

- iv. Course Number and Title: CSIT 131 Word  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Microsoft Office User Specialist - Certificate of ProficiencyDistance Learning Offering(s): Computer Assisted, Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- v. Course Number and Title: CSIT 132 Excel  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Microsoft Office User Specialist - Certificate of ProficiencyTransfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Repeatability: May be taken 2 times  
Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- vi. Course Number and Title: CSIT 133 PowerPoint  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Microsoft Office User Specialist - Certificate of Proficiency

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 28 of 65

Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Repeatability: May be taken 2 times  
 Changed Course Number, Changed Scope, Added  
 Required Reading, Added Critical Thinking  
*Ronald Burgher*

- vii. Course Number and Title: CSIT 134 Outlook  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Course Included in the following programs:  
 A. Microsoft Office User Specialist - Certificate of  
 Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Repeatability: May be taken 2 times  
 Changed Course Number, Changed Scope, Added  
 Required Reading, Added Critical Thinking  
*Ronald Burgher*
- viii. Course Number and Title: CSIT 135 Access  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Course Included in the following programs:  
 A. Archaeology – A.A. Degree Major, Microsoft  
 Office User Specialist - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Repeatability: May be taken 2 times  
 Changed Course Number, Changed Scope, Added  
 Required Reading, Added Critical Thinking  
*Ronald Burgher*
- ix. Course Number and Title: CSIT 170 Visual Basic I  
 Discipline: Computer Science and Information Systems -  
 Information Technology (CSIT)  
 Course Included in the following programs:  
 A. Information Technology - A.A. Degree Major or  
 Certificate of Achievement, Visual Basic,  
 Geographic Information Systems - Certificate of  
 Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 29 of 65

Changed Course Number and Title, Changed Scope, Updated Textbook, Added Required Reading, Added Critical Thinking

*Ronald Burgher*

- x. Course Number and Title: CSIT 180 C# Programming I  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Course Included in the following programs:  
 A. Computer Science - A.A. Degree Major or Certificate of Achievement, Information Technology - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Windows - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
 Changed Course Number, Changed Title, Changed Short Title, Changed Scope, Deleted Recommended Preparation, Changed Scope, Updated Course Objectives, Updated Outline, Updated Textbook, Added Required Reading, Added Critical Thinking, Added Required Writing  
*Ronald Burgher*
- xi. Course Number and Title: CSIT 270 Visual Basic II  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Prerequisites: CSIT 170  
 Course Included in the following programs:  
 A. Information Technology - A.A. Degree Major or Certificate of Achievement, Visual Basic - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Changed Course Number and Title, Changed Short Title, Changed Prerequisite Course Number, Changed Scope, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*
- xii. Course Number and Title: CSIT 271 Visual Basic III  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Prerequisites: CSIT 270  
 Course Included in the following programs:  
 A. Visual Basic - Certificate of Proficiency

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 30 of 65

Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Changed Course Number and Title, Changed Short Title,  
 Changed Prerequisite Course Number, Edited Scope,  
 Added Required Reading, Added Critical Thinking  
*Ronald Burgher*

- xiii. Course Number and Title: CSIT 290 Systems Analysis and Design  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Prerequisites: or CSIT 170, or CSCI 110, or CSCI 220  
 Course Included in the following programs:  
 A. Computer Science - A.A. Degree Major or Certificate of Achievement, Computer Science with Emphasis in Video Gaming - A.A. Degree Major or Certificate of Achievement, Information Technology - A.A. Degree Major or Certificate of Achievement  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
 Changed Course Number, Changed Prerequisite Course Numbers, Removed One Prerequisite, Added Required Reading, Added Critical Thinking  
*Ronald Burgher*

- xiv. Course Number and Title: CSIT 50 Practical PC  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Distance Learning Offering(s): Online  
 Repeatability: May be taken 3 times  
 Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking, Added Required Writing  
*Ronald Burgher*

- xv. Course Number and Title: CSIT 60 Introduction to Online Learning  
 Short Title: Intro to Online Learning  
 Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
 Distance Learning Offering(s): Telecourse, Online  
 Changed Course Number, Changed Scope, Added Required Reading, Added Critical Thinking, Added Required

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 31 of 65

**Writing***Ronald Burgher***B. Package Courses – New Courses**

- i. Course Number and Title: CSIT 130 Windows Vista  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Course Included in the following programs:
  - A. Microcomputer Operating Systems, Certificate of  
ProficiencyDistance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*
- ii. Course Number and Title: CSIT 197 Topics in Information  
Technology  
Short Title: Topics in Info Technology  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Repeatability: May be taken 4 times  
*Richard Stegman*
- iii. Course Number and Title: CSIT 280 C# Programming II  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Prerequisites: A minimum grade of C in CSIT 180  
Distance Learning Offering(s): Online  
**Standalone Course**  
*Richard Stegman*
- iv. Course Number and Title: CSIT 295 Directed Study in  
Information Technology  
Short Title: Directed Study/Info Technology  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Prerequisites: Approval of project or research by  
department chairperson/director  
Repeatability: May be taken 4 times  
**Standalone Course**  
*Richard Stegman*
- v. Course Number and Title: CSIT 70 Web 2.0 - The Web's  
Edge  
Discipline: Computer Science and Information Systems -  
Information Technology (CSIT)  
Course Included in the following programs:

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 32 of 65

- A. Information Technology, A.A. Degree Major or Certificate of Achievement
  - B. Web 2.0, Certificate of Proficiency
- Distance Learning Offering(s): Online  
*Richard Stegman*
  
- vi. Course Number and Title: CSIT 74 Gmail  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Web 2.0, Certificate of Proficiency
 Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*
  
- vii. Course Number and Title: CSIT 75 Google Docs  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Web 2.0, Certificate of Proficiency
 Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*
  
- viii. Course Number and Title: CSIT 77 Google Apps I  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Web 2.0, Certificate of Proficiency
 Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*
  
- ix. Course Number and Title: CSIT 78 Google Apps II  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)  
Course Included in the following programs:
  - A. Web 2.0, Certificate of Proficiency
 Distance Learning Offering(s): Online  
Standalone Course  
*Richard Stegman*

**C. Package Programs – Program Changes**

- i. Program Title: Information Technology  
Discipline: Computer Science and Information Systems -

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 33 of 65

Information Technology (CSIT)

Award Type: A.A. Degree Major or Certificate of Achievement

Total Units: 32.00 - 35.00

Changed Discipline, Changed Program Name, Edited Program Description, Changed Program Requirements to Reflect New Discipline, New Titles and New Numbering, Changed Total Units Range

*Ronald Burgher*

- ii. Program Title: Microsoft Office User Specialist  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)

Award Type: Certificate of Proficiency

Total Units: 5

Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering

*Ronald Burgher*

- iii. Program Title: Visual Basic  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)

Award Type: Certificate of Proficiency

Total Units: 15

Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering

*Ronald Burgher***D. Package Programs – New Programs**

- i. Program Title: Web 2.0  
Discipline: Computer Science and Information Systems - Information Technology (CSIT)

Award Type: Certificate of Proficiency

Total Units: 10.00

*Ronald Burgher*9. **Package Title: Networking**

Discipline: Computer Science and Information Systems - Networking (CSNT)

Description: Package for Computer Science Networking Discipline

*Richard Stegman***A. Package Courses – Credit Course Changes**

- i. Course Number and Title: CSNT 110 Hardware and O.S. Fundamentals

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 34 of 65

Discipline: Computer Science and Information Systems -  
Networking (CSNT)

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Network Administration with Emphasis in Microsoft and Linux Management, Computer Technology, Information Technology - A.A. Degree Major or Certificate of Achievement, Entertainment Technology – Certificate of Achievement, Desktop Support Specialist – MCSA - Certificate of Proficiency

Changed Discipline and Course Number, Edited Scope,  
Added Critical Thinking, Addresses Open Entry/Open Exit  
*Richard Stegman*

- ii. Course Number and Title: CSNT 111 Networking  
Fundamentals

Discipline: Computer Science and Information Systems -  
Networking (CSNT)

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Science, Computer Science with Emphasis in Video Gaming, Computer Technology, Information Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist, Microsoft SQL Database Administrator - MCSA - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline, Updated Scope, Added Critical  
Thinking

*Nicholas Green*

- iii. Course Number and Title: CSNT 120 Windows Client  
Discipline: Computer Science and Information Systems -  
Networking (CSNT)

Course Included in the following programs:

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 35 of 65

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist – MCSA, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency

Repeatability: May be taken 4 times.

Changed Discipline and Course Number, Deleted Prerequisite, Edited Scope, Updated Textbook, Updated Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- iv. Course Number and Title: CSNT 121 Windows Server  
Discipline: Computer Science and Information Systems - Networking (CSNT)

Prerequisites: CSNT 120, Completion of, or concurrent enrollment in CSNT 110 and CSNT 111

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management, Computer Technology - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist – MCSA, Microsoft SQL Database Administrator, Network Engineer – MCSE, Web Server Administrator with Emphasis in Windows - Certificate of Proficiency

Repeatability: May be taken 4 times

Changed Discipline and Course Number, Changed Discipline and Course Numbers for Prerequisites, Updated Scope, Updated Outline, Updated Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- v. Course Number and Title: CSNT 140 Linux Administration  
Discipline: Computer Science and Information Systems - Networking (CSNT)

Prerequisites: CSCI 130

Course Included in the following programs:

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 36 of 65

- A. Computer Network Administration with Emphasis in Cisco and Linux Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management, A.A. Degree Major, Desktop Support Specialist – MCSA, Linux, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Changed Discipline and Course Number, Changed Discipline and Course Numbers for Prerequisite, Added Required Reading, Added Critical Thinking

*Richard Stegman*

- vi. Course Number and Title: CSNT 141 Linux Networking and Security

Discipline: Computer Science and Information Systems - Networking (CSNT)

Prerequisites: CSNT 140

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Linux, Network Engineer – MCSE, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency

Transfer Acceptability: CSU

Changed Discipline and Course Number, Changed Discipline and Course Numbers for Prerequisite, Added Required Reading, Added Critical Thinking, Added

Required Writing

*Terrie Lynn Canon*

- vii. Course Number and Title: CSNT 160 Cisco Networking Fundamentals

Discipline: Computer Science and Information Systems - Networking (CSNT)

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 37 of 65

or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Cisco - Certificate of Proficiency

Repeatability: May be taken 3 times

Changed Discipline and Course Number, Added Required Reading, Added Critical Thinking

*Nicholas Green*

- viii. Course Number and Title: CSNT 161 Cisco Router Configuration  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: A minimum grade of C in CSNT 160  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Cisco - Certificate of Proficiency  
 Repeatability: May be taken 3 times  
 Changed Discipline and Course Number, Changed Discipline and Course Number and Added Minimum Grade for Prerequisite, Added Required Reading, Added Critical Thinking  
*Nicholas Green*
- ix. Course Number and Title: CSNT 180 Wireless Networking  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: A minimum grade of C in CSNT 110, A minimum grade of C in CSNT 111, or A minimum grade of C in CSNT 160  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major  
 Changed Discipline and Course Number, Added Prerequisites, Updated Scope, Added Required Reading, Added Critical Thinking  
*Nicholas Green*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 38 of 65

- x. Course Number and Title: CSNT 181 Hacker  
Prevention/Security  
Discipline: Computer Science and Information Systems -  
Networking (CSNT)  
Prerequisites: A minimum grade of C in CSNT 110, A  
minimum grade of C in CSNT 111, or A minimum grade of  
C in CSNT 160  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis  
in Cisco and Linux Management, Computer  
Network Administration with Emphasis in Cisco  
and Microsoft Management - A.A. Degree Major or  
Certificate of Achievement, Computer Network  
Administration with Emphasis in Microsoft and  
Linux Management, A.A. Degree Major  
Transfer Acceptability: CSU  
Changed Discipline and Course Number, Added  
Prerequisites, Updated Scope, Added Critical Thinking  
*Nicholas Green*
- xi. Course Number and Title: CSNT 221 Windows  
Infrastructure Administration  
Short Title: Windows Infrastructure Admin  
Discipline: Computer Science and Information Systems -  
Networking (CSNT)  
Prerequisites: CSNT 121  
Course Included in the following programs:  
A. Computer Network Administration with Emphasis  
in Cisco and Microsoft Management - A.A. Degree  
Major or Certificate of Achievement, Computer  
Network Administration with Emphasis in  
Microsoft and Linux Management - A.A. Degree  
Major, Microsoft SQL Database Administrator,  
Network Engineer – MCSE - Certificate of  
Proficiency  
Repeatability: May be taken 4 times  
Changed Discipline and Course Number, Changed Title,  
Changed Short Title, Changed Discipline and Course  
Number for Prerequisite, Updated Scope, Added Required  
Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- xii. Course Number and Title: CSNT 222 Managing a  
Windows Infrastructure  
Short Title: Manage Windows Infrastructure  
Discipline: Computer Science and Information Systems -

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 39 of 65

Networking (CSNT)

Prerequisites: CSNT 221

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Desktop Support Specialist – MCSA, Network Engineer - MCSE - Certificate of Proficiency

Changed Discipline, Course Number and Course Title, Changed Short Title, Changed Discipline and Course Number for Prerequisite, Removed One Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking

*Terrie Lynn Canon*

- xiii. Course Number and Title: CSNT 224 Active Directory Services Administration  
Short Title: Active Directory Services Admn  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: CSNT 121  
Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Network Engineer - MCSE - Certificate of Proficiency
 Repeatability: May be taken 4 times  
 Changed Discipline and Course Number, Changed Discipline and Course Number for Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking  
*Terrie Lynn Canon*
- xiv. Course Number and Title: CSNT 230 Design Windows Active Directory & Infrastructure  
Short Title: Design Windows AD/Infrastructr  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Prerequisites: CSNT 221, , CSNT 222, , CSNT 224  
Course Included in the following programs:
  - A. Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Computer Network Administration with Emphasis in Microsoft and Linux Management - A.A. Degree Major, Network Engineer – MCSE - Certificate of Proficiency

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 40 of 65

Changed Discipline, Course Number and Course Title,  
 Changed Short Title, Added CSNT 221, CSNT 222 , and  
 CSNT 224 as Prerequisites, Removed CSIS 165 as  
 Recommended Preparation, Update Scope, Updated  
 Objectives, Updated Outline, Updated Required Reading,  
 Added Critical Thinking

*Terrie Lynn Canon*

- xv. Course Number and Title: CSNT 231 Design Windows  
 Network Security  
 Short Title: Dsgn Windows Network Security  
 Discipline: Computer Science and Information Systems -  
 Networking (CSNT)  
 Prerequisites: CSNT 221, , CSNT 222, , CSNT 224  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis  
 in Microsoft and Linux Management - A.A. Degree  
 Major, Network Engineer - MCSE - Certificate of  
 Proficiency

Changed Discipline, Course Number and Course Title,  
 Updated Scope, Added CSNT 221, CSNT 222, and CSNT  
 224 as Prerequisites, Removed CSIS 165 as Recommended  
 Preparation, Updated Required Reading, Added Critical  
 Thinking

*Terrie Lynn Canon*

- xvi. Course Number and Title: CSNT 235 Microsoft Exchange  
 Server  
 Discipline: Computer Science and Information Systems -  
 Networking (CSNT)  
 Prerequisites: CSNT 121, CSNT 221, CSNT 224  
 Course Included in the following programs:  
 A. Computer Network Administration with Emphasis  
 in Microsoft and Linux Management - A.A. Degree  
 Major, Network Engineer – MCSE - Certificate of  
 Proficiency

Changed Discipline and Course Number, Added CSNT  
 121, CSNT 221, and CSNT 224 as prerequisites, Updated  
 Scope, Updated Outline, Added Required Reading, Added  
 Critical Thinking

*Terrie Lynn Canon*

- xvii. Course Number and Title: CSNT 260 Cisco Advanced  
 Routing and Switching  
 Short Title: Cisco Adv Routing/Switching  
 Discipline: Computer Science and Information Systems -

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 41 of 65

## Networking (CSNT)

Prerequisites: A minimum grade of C in CSNT 161

Course Included in the following programs:

- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Cisco - Certificate of Proficiency

Repeatability: May be taken 3 times

Changed Discipline and Course Number, Changed Discipline and Course Number for Prerequisite, Added Minimum Grade Requirement for Prerequisite, Updated Scope, Added Required Reading, Added Critical Thinking  
*Nicholas Green*

- xviii. Course Number and Title: CSNT 261 Cisco Wide Area Network Design and Support  
 Short Title: Cisco WAN Design/Support  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Prerequisites: A minimum grade of C in CSNT 260  
 Course Included in the following programs:
- A. Computer Network Administration with Emphasis in Cisco and Linux Management, Computer Network Administration with Emphasis in Cisco and Microsoft Management - A.A. Degree Major or Certificate of Achievement, Cisco - Certificate of Proficiency
- Repeatability: May be taken 3 times  
 Changed Discipline and Course Number, Changed Discipline and Course Number for Prerequisite, Added Minimum Grade Requirement for Prerequisite, Added Required Reading, Added Critical Thinking  
*Nicholas Green*

**B. Package Programs**

- i. Program Title: Cisco  
 Discipline: Computer Science and Information Systems - Networking (CSNT)  
 Award Type: Certificate of Proficiency  
 Total Units: 12  
 Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering  
*Richard Stegman*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 42 of 65

- ii. Program Title: Computer Network Administration with Emphasis in Cisco and Linux Management  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 37 - 38  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- iii. Program Title: Computer Network Administration with Emphasis in Cisco and Microsoft Management  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 38 - 39  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- iv. Program Title: Computer Network Administration with Emphasis in Microsoft and Linux Management  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: A.A. Degree Major  
Total Units: 38.00 - 40.00  
Changed Discipline, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- v. Program Title: Desktop Support Specialist - MCSA  
Discipline: Computer Science and Information Systems - Networking (CSNT)  
Award Type: Certificate of Proficiency  
Total Units: 14.00  
Changed Discipline, Changed Program Name, Changed Program Requirements to Reflect New Discipline and New Numbering, Changed Program Name  
*Richard Stegman*
- vi. Program Title: Network Engineer - MCSE  
Discipline: Computer Science and Information Systems -

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 43 of 65

Networking (CSNT)

Award Type: Certificate of Proficiency

Total Units: 15.00 - 16.00 |

Changed Discipline, Changed Program Name, Edited  
 Program Description, Changed Program Requirements to  
 Reflect New Discipline and New Numbering, Changed  
 Total Units

## 10. Package Title: Web Technology

Discipline: Computer Science and Information Systems - Web  
 Technology (CSWB)

Description: Package for Computer Science Web Technology Discipline  
*Richard Stegman*

## A. Package Courses – Credit Course Changes

- i. Course Number and Title: CSWB 110 / R CSIS 110 Web  
 Site Development with XHTML

Short Title: Web Site Development w/XHTML

Discipline: Computer Science and Information Systems -  
 Web Technology (CSWB) / Computer Science and  
 Information Systems (R CSIS)

Course Included in the following programs:

- A. Computer Technology, Information Technology,  
 Internet-Business Education Emphasis, Internet-  
 Graphic Communications Emphasis - A.A. Degree  
 Major or Certificate of Achievement, Web  
 Developer with Emphasis in Java/Open Source,  
 Web Developer with Emphasis in Windows, Web  
 Server Administrator with Emphasis in Linux, Web  
 Server Administrator with Emphasis in Windows -  
 Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Video Two Way, Online  
 Changed Discipline and Course Number, Updated Scope,  
 Added Required Reading, Added Critical Thinking,  
 Updated Course Number of Cross Listed

*Richard Stegman*

- ii. Course Number and Title: CSWB 120 JavaScript  
 Discipline: Computer Science and Information Systems -  
 Web Technology (CSWB)

Recommended Prep: CSWB 110 / R CSIS 110

Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or  
 Certificate of Achievement , Web Developer with  
 Emphasis in Java/Open Source, Web Developer

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 44 of 65

with Emphasis in Windows - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

iii. Course Number and Title: CSWB 130 Advanced Web Site Development

Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: CSWB 120

Course Included in the following programs:

- A. Information Technology - A.A. Degree Major or Certificate of Achievement, Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking

*Richard Stegman*

iv. Course Number and Title: CSWB 150 PHP with MySQL  
Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: CSWB 110 / R CSIS 110

Course Included in the following programs:

- A. Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking

*Richard Stegman*

v. Course Number and Title: CSWB 160 Perl and CGI Scripting

Discipline: Computer Science and Information Systems -

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 45 of 65

Web Technology (CSWB)

Recommended Prep: CSWB 110 / R CSIS 110

Course Included in the following programs:

- A. Web Developer with Emphasis in Java/Open Source, Web Server Administrator with Emphasis in Linux - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

- vi. Course Number and Title: CSWB 170 Java for Information Systems

Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: or CSWB 120, or CSIT 170

Course Included in the following programs:

- A. Web Developer with Emphasis in Java/Open Source, Web Developer with Emphasis in Windows - Certificate of Proficiency

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Title, Changed Short Title, Changed Discipline and Course Number for Recommended Preparation, Updated Textbooks, Added Required Reading, Added Critical Thinking

*Richard Stegman*

- vii. Course Number and Title: CSWB 180 Python Programming

Discipline: Computer Science and Information Systems - Web Technology (CSWB)

Recommended Prep: CSWB 110 / R CSIS 110

Course Included in the following programs:

- A. Web Developer with Emphasis in Java/Open Source - Certificate of Proficiency

Distance Learning Offering(s): Online

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Updated Scope, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 46 of 65

- viii. Course Number and Title: CSWB 210 Active Server Pages  
 Discipline: Computer Science and Information Systems -  
 Web Technology (CSWB)  
 Prerequisites: and CSWB 110 / R CSIS 110, and CSIT 170  
 Course Included in the following programs:  
 A. Visual Basic, Web Developer with Emphasis in  
 Windows - Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Computer Assisted,  
 Telecourse, Online  
 Changed Discipline and Course Number, Changed  
 Discipline and Course Number for Prerequisite, Added  
 Prerequisite, Updated Scope, Added Required Reading,  
 Added Critical Thinking  
*Richard Stegman*
- ix. Course Number and Title: CSWB 220 Advanced  
 JavaScript and XML (AJAX)  
 Short Title: Advanced JavaScript/XML (AJAX)  
 Discipline: Computer Science and Information Systems -  
 Web Technology (CSWB)  
 Prerequisites: CSWB 120  
 Course Included in the following programs:  
 A. Web Developer with Emphasis in Java/Open  
 Source, Certificate of Proficiency  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Online  
 Changed Discipline and Course Number, Changed  
 Discipline and Course Number for Prerequisite, Removed  
 One Prerequisite, Updated Scope, Added Critical Thinking  
*Richard Stegman*
- x. Course Number and Title: CSWB 270 JAVA Servlets and  
 JSPs  
 Discipline: Computer Science and Information Systems -  
 Web Technology (CSWB)  
 Recommended Prep: CSWB 170  
 Course Included in the following programs:  
 A. Java Software Development, Web Developer with  
 Emphasis in Java/Open Source, Web Developer  
 with Emphasis in Windows - Certificate of  
 Proficiency  
 Distance Learning Offering(s): Online  
 Changed Discipline and Course Number, Changed  
 Discipline and Course Number for Recommended  
 Preparation, Updated Scope, Added Required Reading,

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 47 of 65

Added Critical Thinking, Added Required Writing

*Richard Stegman*

- xi. Course Number and Title: CSWB 290 Implementing and Administering Web Servers  
 Short Title: Implementing/Admin Web Servers  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB) (CSWB)  
 Recommended Prep: CSNT 121  
 Course Included in the following programs:  
 A. Web Server Administrator with Emphasis in Linux,  
 Web Server Administrator with Emphasis in  
 Windows - Certificate of Proficiency

Changed Discipline and Course Number, Changed Discipline and Course Number for Recommended Preparation, Added Required Reading, Added Critical Thinking, Added Required Writing

*Richard Stegman*

#### B. Package Courses – New Courses

- i. Course Number and Title: CSWB 197 Topics in Web Technology  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Repeatability: May be taken 4 times  
 Standalone Course  
*Richard Stegman*
- ii. Course Number and Title: CSWB 295 Directed Study in Web Technology  
 Short Title: Directed Study/Web Technology  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Distance Learning Offering(s): Online  
 Repeatability: May be taken 4 times  
*Richard Stegman*

#### C. Package Programs – Program Changes

- i. Program Title: Web Developer with Emphasis in Java/Open Source  
 Discipline: Computer Science and Information Systems - Web Technology (CSWB)  
 Award Type: Certificate of Proficiency  
 Total Units: 17.00  
 Changed Discipline, Changed Program to Reflect New

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 48 of 65

Discipline and New Numbering, Changed Program Name

*Richard Stegman*

- ii. Program Title: Web Developer with Emphasis in Windows  
Discipline: Computer Science and Information Systems -  
Web Technology (CSWB)  
Award Type: Certificate of Proficiency  
Total Units: 17.00  
Changed Discipline, Changed Program to Reflect New  
Discipline and New Numbering, Changed Program Name,  
Changed Total Units  
*Richard Stegman*
- iii. Program Title: Web Server Administrator with Emphasis in  
Linux  
Discipline: Computer Science and Information Systems -  
Web Technology (CSWB)  
Award Type: Certificate of Proficiency  
Total Units: 13.00 - 14.00  
Changed Discipline, Changed Program to Reflect New  
Discipline and New Numbering, Changed Program Name,  
Changed Total Units  
*Richard Stegman*
- iv. Program Title: Web Server Administrator with Emphasis in  
Windows  
Discipline: Computer Science and Information Systems -  
Web Technology (CSWB)  
Award Type: Certificate of Proficiency  
Total Units: 12.50 - 13.00  
Changed Discipline, Changed Program to Reflect New  
Discipline and New Numbering, Changed Program Name  
*Richard Stegman*

**B. Noncredit Course/Program Packages**

- 1. Package Title: N ADLT - 3 new Older Adult Courses  
Discipline: Older Adult Education (N ADLT)  
Description: 3 new older adult courses - N ADLT 721, 722 & 723  
*Mollie Smith*

**1. Package Courses – New Noncredit Courses**

- A. Course Number and Title: N ADLT 721 A Matter of  
Balance: Managing Concerns About Falls of Older Adults  
Short Title: Managing Falls/Older Adults  
Discipline: Older Adult Education (N ADLT)

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 49 of 65

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

- B. Course Number and Title: N ADLT 722 Healthier Living:  
Managing Ongoing Health Conditions for the Older Adult

Short Title: Healthier Living/Older Adults

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

- C. Course Number and Title: N ADLT 723 Art Appreciation

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

2. Package Title: N ADLT Instruction Hour Changes

Discipline: Older Adult Education (N ADLT)

Description: Changes to instruction hours for N ADLT 700, 702, 703, 704,  
706, 707, 708, 709, 710, 711, 712, 713, 715, 716, 718, 719 & 720*Mollie Smith*

**1. Package Courses – Noncredit Course Changes**

- A. Course Number and Title: N ADLT 700 Be Alive -  
Exercise

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours***Mollie Smith*

- B. Course Number and Title: N ADLT 702 Drawing,  
Beginning (Portrait)

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours***Mollie Smith*

- C. Course Number and Title: N ADLT 703 Experimental  
Arts/Mixed Media

Discipline: Older Adult Education (N ADLT)

Grading Basis: No Grade

Repeatability: Unlimited

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 50 of 65

**Changed Instructional Hours***Mollie Smith*

- D. Course Number and Title: N ADLT 706 Hatha Yoga  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*
- E. Course Number and Title: N ADLT 707 Portrait Painting  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*
- F. Course Number and Title: N ADLT 708 Quilting  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*
- G. Course Number and Title: N ADLT 709 So You Want to Write  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*
- H. Course Number and Title: N ADLT 710 Stitchery  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*
- I. Course Number and Title: N ADLT 711 Watercolor  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
**Changed Instructional Hours**  
*Mollie Smith*

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 51 of 65

- J. Course Number and Title: N ADLT 712 Drawing with Colored Pencils  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
- K. Course Number and Title: N ADLT 713 Beginning Tai Chi Kung  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
- L. Course Number and Title: N ADLT 715 Mixed Media Drawing  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
- M. Course Number and Title: N ADLT 716 PACE-People with Arthritis Can Exercise  
Short Title: PACE-People/Arthritis/Exercise  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
- N. Course Number and Title: N ADLT 718 Introduction to Ceramics for Older Adults  
Short Title: Intro to Ceramics/Older Adults  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited  
Changed Instructional Hours  
*Mollie Smith*
- O. Course Number and Title: N ADLT 719 Intermediate Tai Chi Kung  
Discipline: Older Adult Education (N ADLT)  
Grading Basis: No Grade  
Repeatability: Unlimited

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 52 of 65

**Changed Instructional Hours***Mollie Smith*

- P. Course Number and Title: N ADLT 720 Qigong For Energy and Wellness  
 Discipline: Older Adult Education (N ADLT)  
 Grading Basis: No Grade  
 Repeatability: Unlimited

**Changed Instructional Hours***Mollie Smith*

3. **Package Title: N ADLT Title Changes**  
 Discipline: Older Adult Education (N ADLT)  
 Description: Title changes to N ADLT 704 & 717

**1. Package Courses - Noncredit Course Changes**

- A. Course Number and Title: N ADLT 704 Focus on North County  
 Discipline: Older Adult Education (N ADLT)  
 Grading Basis: No Grade  
 Repeatability: Unlimited  
 Changed Title, Changed Short Title, Changed Instructional Hours, , Updated Scope, Updated Course Objectives, Added Content  
*Mollie Smith*

- B. Course Number and Title: N ADLT 717 Cultural Discoveries for Older Adults  
 Short Title: Cultural Discovery/Older Adult  
 Discipline: Older Adult Education (N ADLT)  
 Grading Basis: No Grade  
 Repeatability: Unlimited  
 Changed Title, Changed Short Title, Updated Scope, Updated Course Objectives, Added Methods of Instruction, Added Content, Added Textbook, Updated Resources  
*Mollie Smith*

4. **Package Title: N CTED - 3 New Basic Education Courses**  
 Discipline: Basic Education (N CTED)  
 Description: 3 new basic education courses about basic mechanical skills - N CTED 206, 207 & 208  
*Mollie Smith*

**1. Package Courses – New Noncredit Courses**

- A. Course Number and Title: N CTED 602 Shop Safety and Hand Tools

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 53 of 65

Discipline: Basic Education (N CTED)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

B. Course Number and Title: N CTED 603 Measuring Tools

Discipline: Basic Education (N CTED)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

C. Course Number and Title: N CTED 604 Power Tools

Discipline: Basic Education (N CTED)

Grading Basis: No Grade

Repeatability: Unlimited

*Mollie Smith*

5. **Package Title: N DSAB Instruction Hour Changes**

Discipline: Disability Education (N DSAB)

Description: Changes to instruction hours for N DSAB 500 & 502

*Mollie Smith*

**1. Package Courses - Noncredit Course Changes**

A. Course Number and Title: N DSAB 500 Music and Movement

Discipline: Disability Education (N DSAB)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

B. Course Number and Title: N DSAB 502 Creative Expression through Art

Short Title: Creative Express through Art

Discipline: Disability Education (N DSAB)

Grading Basis: No Grade

Repeatability: Unlimited

**Changed Instructional Hours**

*Mollie Smith*

**C. New Programs**

1. Program Title: Insurance Services

Discipline: Insurance (INS)

Award Type: Certificate of Proficiency

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 54 of 65

Total Units: 12 – 15

*David Forsyth***D. Program Changes**

1. There are no Program Changes for this agenda.

**E. Program Deactivations**

1. There are no Program Deactivations for this agenda.

**F. Credit Courses - New**

1. Course Number and Title: DNCE 117 Beginning Pointe  
Discipline: Dance (DNCE)  
Prerequisites: DNCE 115  
Course Included in the following programs:  
    A. Dance, A.A. Degree Major or Certificate of Achievement  
Repeatability: May be taken 4 times  
*Molly Faulkner*
2. Course Number and Title: FASH 175 Analysis, Evaluation, and Comparison of Ready-to-Wear  
Short Title: Evaluation of Ready-to-Wear  
Discipline: Fashion (FASH)  
Course included in the following programs:  
    A. Fashion Merchandising – A.A. Degree Major or Certificate of Achievement  
*Nancy Galli*
3. Course Number and Title: MUS 187 Computer Music Composition  
Discipline: Music (MUS)  
Course *proposed* to be included in the following programs:  
    A. Music – A.A. Degree Major  
Prerequisites: MUS 103, and/or MUS 115, and MUS 180, and MUS 181  
Repeatability: May be taken 4 times  
Course proposed for program Music - A.A. Degree Major  
*Madelyn Byrne*

**G. Credit Course - Change**

1. Course Number and Title: AP IW 120 Instructional Leadership I  
Discipline: AP Inside Wireman (AP IW)  
Course included in the following programs:  
    A. Inside Wireman – A.A. Degree Major or Certificate of Achievement

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 55 of 65

Prerequisites: A minimum grade of C in AP IW 106

Repeatability: May be taken 2 times

Title Change, Short Title Change, Added Required Reading, Added Outside Assignments

*Mollie Smith*

2. Course Number and Title: COUN 110 College Success Skills  
 Discipline: Counseling (COUN)  
 Course included in the following programs:
  - A. Associate Degree General Education - E Integrated Self and Lifelong Learning  
 Associate Degree Multicultural Requirement - Reaffirmed  
 CSU GE Area E: Lifelong Understanding and Self-Development - E Lifelong Understanding and Self-Development  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Video Two Way, Telecourse, Online  
 Requesting Approval for UC Transferability, Updated Course Objectives and Course Outline, Added Methods of Instruction, Updated Textbooks, Added Required Reading, Added Suggested Reading, Added Critical Thinking, Added Outside Assignments, Added Methods of Assessment, Added On-Line  
*Gabriel Sanchez*
  
3. Course Number and Title: CS 120 Introduction to Sociology of the Chicano  
 Short Title: Intro Sociology of the Chicano  
 Discipline: Chicano Studies (CS)  
 Course included in the following programs:
  - A. Associate Degree General Education - D Social and Behavioral Sciences  
 CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D3 - Ethnic Studies  
 CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D10 - Sociology and Criminology  
 IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies  
 IGETC Area 4: Social and Behavioral Sciences - J. Sociology & Criminology  
 Transfer Acceptability: UC, CSU  
 Updated Content, Updated Textbooks and Resources, Added Required Reading, Added Critical Thinking, Added Methods of Assessment  
*John Valdez*
  
4. Course Number and Title: EME 100/PE 104 Advanced First Aid  
 Discipline: Emergency Medical Education (EME)/Physical Education (PE)  
 Transfer Acceptability: UC, CSU  
 Updated Scope and Course Objectives to reflect American Heart

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 56 of 65

**Association Standard Changes, Added Methods of Instruction***Debi Workman*

5. Course Number and Title: JS 106/RS 106 Introduction to Judaism I  
 Discipline: Judaic Studies (JS)/Religious Studies (RS)  
 Course included in the following programs:  
 A. General Studies –Emphasis in Arts and Humanities A.A. Degree  
 Major  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2  
 - Humanities  
 IGETC Area 3: Arts and Humanities - B. Humanities  
 Transfer Acceptability: UC, CSU  
**Changed Catalog Number, Changed Course Title, Changed Short Title,  
 Cross-Listed with RS 106, Added Required Reading, Added Critical  
 Thinking**

*John Valdez*

6. Course Number and Title: JS 107/RS 107 Introduction to Judaism II -  
 Culture  
 Short Title: Intro to Judaism II - Culture  
 Discipline: Judaic Studies (JS)/Religious Studies (RS)  
 Course included in the following programs:  
 A. General Studies –Emphasis in Social and Behavioral Sciences  
 A.A. Degree Major  
 Associate Degree General Education - D Social and Behavioral Sciences  
 CSU GE Area D: Social, Political, and Economic Institutions and  
 Behavior; Historical - D3 - Ethnic Studies  
 CSU GE Area D: Social, Political, and Economic Institutions and  
 Behavior; Historical - D6 - History  
 IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies  
 IGETC Area 4: Social and Behavioral Sciences - F. History  
 Transfer Acceptability: UC, CSU  
**Changed Catalog Number and Cross-Listed with RS 107, Added Required  
 Reading, Added Critical Thinking, Added Text, Updated Outline**

*John Valdez*

7. Course Number and Title: MCS 124/RS 124 Islamic Cultures and  
 Traditions  
 Short Title: Islamic Cultures & Traditions  
 Discipline: Multicultural Studies (MCS)/Religious Studies (RS)  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2  
 - Humanities  
 IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies  
 Transfer Acceptability: UC, CSU  
 Distance Learning Offering(s): Computer Assisted, Telecourse, Online

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 57 of 65

Cross-Listed with RS 124

*John Valdez*

8. Course Number and Title: MUS 100 Music Appreciation  
 Discipline: Music (MUS)  
 Course included in the following programs:  
 A. General Studies – Emphasis in Arts and Humanities A.A. Degree  
 Major, Dance- A.A. Degree Major or Certificate of Achievement  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C1  
 - Arts, Dance, Music, Theater  
 IGETC Area 3: Arts and Humanities - A. Fine Arts  
 Transfer Acceptability: UC, CSU  
 Updated Course Description to Align with Teaching and Facilitate  
 Articulation, Updated Textbook, Added Critical Thinking and Media  
 Updates  
*Ellen Weller*

9. Course Number and Title: NURS 217 Nursing III  
 Discipline: Nursing Education (NURS)  
 Course included in the following programs:  
 A. Nursing-ADN – A.A. Degree Major, Nursing-LVN-RN- A.A.  
 Degree Major  
 Prerequisites: NURS 118, or admission to the Associate Degree Nursing  
 Program (LVN RN), or admission to the Non Degree Program LVN RN  
 (30 unit option),  
 Associate Degree Multicultural Requirement - Yes  
 Transfer Acceptability: CSU  
 Grading Basis: Grade Only  
 Changed to Reflect New Departmental Mission and Objectives, Deleted  
 Corequisite, Added Prerequisite, Updated Course Scope, Objectives and  
 Outline, Added Methods of Instruction, Updated Textbooks, Added  
 Required Reading Assignment, Updated Suggested Reading, Added  
 Required Writing, Updated Methods of Assessment  
*Judith Eckhart*

**H. Credit Courses - Deactivations**

1. There are no Credit Course Deactivations for this agenda.

**I. Credit Courses - Reactivations**

1. There are no Credit Course Reactivations for this agenda.

**J. Noncredit Course - New**

1. There are no New Noncredit Courses for this agenda.

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 58 of 65

**K. Noncredit Course - Change**

1. Course Number and Title: N HSED 901 Community Emergency Response Team  
Discipline: Health and Safety Education (N HSED)  
Changed Course Title, Changed Short Title, Increased Lecture Hours,  
Added Course Objectives, Updated Outline  
*Mollie Smith*

**L. Noncredit Course - Deactivation**

1. There are no Noncredit Course Deactivations for this agenda.

**M. Distance Learning**

The following courses may be offered as distance learning and meet Title 5 Regulations 55370, 55372, 55374, 55376, 55378 and 55380, effective Fall 2008:

<b><u>Catalog Subject/Number</u></b>	<b><u>Distance Learning Offering (s)</u></b>
CSCI 105	Computer Assisted, Telecourse, Online
CSCI 110	Online
CSCI 130	Computer Assisted, Telecourse, Online
CSCI 132	Computer Assisted, Telecourse, Online
CSCI 160	Online
CSCI 161	Online
CSCI 197	Online
CSCI 210	Online
CSCI 212	Computer Assisted, Telecourse, Online
CSCI 220	Computer Assisted, Telecourse, Online
CSCI 222	Online
CSCI 240	Computer Assisted
CSCI 242	Computer Assisted, Telecourse, Online
CSCI 260	Computer Assisted, Telecourse, Online
CSCI 261	Online
CSCI 170	Online
CSCI 171	Online
CSCI 230	Online
CSCI 232	Online
CSCI 270	Online
CSCI 271	Online
CSDB 110	Computer Assisted, Telecourse, Online
CSDB 120	Computer Assisted, Telecourse, Online
CSDB 140	Computer Assisted, Telecourse, Online
CSDB 150	Computer Assisted, Telecourse, Online
CSDB 220	Computer Assisted, Online
CSDB 240	Online
CSDB 241	Online

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 59 of 65

CSDB 250	Online
CSDB 260	Online
CSIT 105	Computer Assisted, Telecourse, Online
CSIT 120	Computer Assisted, Telecourse, Online
CSIT 121	Computer Assisted, Telecourse, Online
CSIT 131	Computer Assisted, Telecourse, Online
CSIT 132	Computer Assisted, Telecourse, Online
CSIT 133	Computer Assisted, Telecourse, Online
CSIT 134	Computer Assisted, Telecourse, Online
CSIT 135	Computer Assisted, Telecourse, Online
CSIT 170	Computer Assisted
CSIT 180	Online
CSIT 270	Computer Assisted, Telecourse, Online
CSIT 271	Computer Assisted, Telecourse, Online
CSIT 290	Computer Assisted, Telecourse, Online
CSIT 50	Online
CSIT 60	Telecourse, Online
CSIT 130	Online
CSIT 280	Online
CSIT 70	Online
CSIT 74	Online
CSIT 75	Online
CSIT 77	Online
CSIT 78	Online
CSNT 111	Online
CSNT 140	Computer Assisted, Telecourse, Online
CSW B 110	Video Two Way, Online
CSWB 120	Online
CSWB 130	Online
CSWB 150	Online
CSWB 160	Online
CSWB 170	Online
CSWB 180	Online
CSWB 210	Online
CSWB 220	Online
CSWB 270	Online
COUN 110	<u>Online</u> , Telecourse, Video Two Way
MCS/RS 124	Computer Assisted, Telecourse, Online

<b>B. RESUMPTION OF REGULAR AGENDA</b>
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**I. ITEMS REMOVED FROM THE CONSENT CALENDAR**

There were no items removed from the Consent Calendar.

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 60 of 65

**II. CURRICULUM CHANGES EFFECTIVE SPRING 2008****A. Credit Courses - New**

1. Course Number and Title: ACS 197 Topics in Athletics and Competitive Sports  
Short Title: Topics in ACS  
Discipline: Athletics and Competitive Sports (ACS)  
Repeatability: May be taken 4 times  
Standalone Course  
*Ronnie Mancao*

Ms. Laughlin, Dean Vernoy to approve the Curriculum Changes effective Spring 2008.

**III. COURSES TO BE APPROVED FOR MEETING A.A. DEGREE MULTICULTURAL COURSE REQUIREMENT**

- A. Course Number and Title: RS 102 Religion in American History I  
Discipline: Religious Studies (RS)  
Associate Degree General Education - D Social and Behavioral Sciences  
Associate Degree Multicultural Requirement – *Approved by Curriculum Planning Subcommittee*  
American History & Institutions - Sequence - RS103  
CSU GE Area D: Social, Political, and Economic Institutions and Behavior;  
Historical - D6 - History  
IGETC Area 4: Social and Behavioral Sciences - F. History  
Course included in the following programs:  
    A. General Studies - Social and Behavioral Sciences, A.A. Degree Major  
Distance Learning Offering(s): Online  
*Craig Forney*  
Though approved by the Curriculum Subcommittee, final Curriculum Committee approval has not yet been granted.

MSC Vernoy, Ms. Laughlin to approve the Courses to be approved for meeting the Multicultural Course Requirement.

**IV. LEARNING OUTCOMES**

- A. Adopting separate Learning Outcomes Page linked to Course Objectives

Ms. Laughlin report that the Course Review Questions for Student Learning Outcomes had been distributed to all Faculty, Chairs and Directors, and Deans at the committee's request. She stated that she had not received a lot of feedback. She requested that the Curriculum Committee approve launching the questions in Curricunet as an optional pilot. This will give Faculty time to respond to the questions and give feedback into

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 61 of 65

whether they need to be revamped. She clarified that this is not final approval but rather approval to add to Curricunet as an option. Several Faculty have already volunteered to be a part of the pilot. Ms. Dolan asked who has volunteered and how many volunteers there were. Ms. Laughlin responded that she had several from different areas so that there is representation from everyone.

MSC Laughlin, Bean to approve piloting the Course Review questions in Curricunet as an option.

## V. INFORMATION/DISCUSSION

### A. Technical Corrections

1. **AJ 82** – New Course AJ 82 was approved by the Curriculum Committee at the November 14 Curriculum Committee meeting and by the Faculty Senate on November 19. However, it was discovered that it has not been 10 years since a former course numbered AJ 82 was deactivated. Therefore, it is recommended that the course number be changed from **AJ-82** to **AJ-83**
2. **RS 102** – New Course RS 102 was approved by the Curriculum Committee at the October 17 Curriculum Committee meeting. The Faculty Senate gave tentative approval subject to the outcome of the discussion and approval by the Curriculum Committee at the November 14 Curriculum Committee Meeting. The approval by the Curriculum Committee stood, and the course was finalized. However, upon further investigation, the department recommends that the name be changed from “**Religion in American History I**” to “**Religion in American History**” to more accurately describe the content of the course.
3. **RS 103** – New Course RS 103 was approved by the Curriculum Committee at the October 17 Curriculum Committee meeting. The Faculty Senate gave tentative approval subject to the outcome of the discussion and approval by the Curriculum Committee at the November 14 Curriculum Committee Meeting. The approval by the Curriculum Committee stood, and the course was finalized. However, upon further investigation, the department recommends that the name be changed from “**Religion in American History II**” to “**Religious Communities and American Politics**” to more accurately describe the content of the course.

### B. Items Returned From The Faculty Senate For Discussion

1. Course Number and Title: ZOO 203 Physiology  
Discipline: Zoology (ZOO)  
Course included in the following programs:
  - A. Biology-Preprofessional - A.A. Degree Major or Certificate of Achievement, General Studies-Emphasis in Science and Mathematics

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 62 of 65

- A.A. Degree Major, Nursing-ADN - A.A. Degree Major, Nursing-LVN - A.A. Degree Major

Prerequisites: BIOL 102; or BIOL 200 and CHEM 104, or CHEM 100; or BIOL 100 and CHEM 104 or CHEM 100; or BIOL 105 and CHEM 104 or CHEM 100

Associate Degree General Education - B Natural Sciences

CSU GE Area B: Physical and its Life Forms - B2 - Life Science

CSU GE Area B: Physical and its Life Forms - B3 - Laboratory Activity

IGETC Area 5: Physical and Biological Sciences - B. Biological Science

Transfer Acceptability: UC, CSU

Added CHEM 104 to Prerequisites

*Ralph Ferges*

Ms. Brannick informed the Committee that item B, ZOO 203 had been resolved and approved by the Faculty Senate.

### C. Fashion Laboratory Classes

1. The Fashion Department would like to name Laboratory classes 'Studio.'

Department Chair Nancy Galli reported that Faculty member Cristina Tejeda approached her requesting that the department refer to laboratory classes as "Studio." These are currently laboratories which are attached to 6-7 courses in the department. Examples include Digital Design, Tailoring, Advanced Patternmaking, Sewing Construction and others. Ms. Galli is requesting that there be a change in course title. She explained that when she looked up the definition of the word "studio" in the dictionary, she realized that the definition is exactly what goes on in these classes. The term laboratory is fine for a class such as Textiles. But "Fashion Studio" relates to what students are taking. Ms. Galli stated that she did look at examples of what other colleges offered and this term was used. She clarified that she is not suggesting a change be made to the component, it would still be a laboratory or a lecture, etc. This would only be a change to the title.

Ms. Laughlin asked whether there would be any consequences where articulation is concerned. Ms. Galli said that there wouldn't be since there is no change in the component, just the course title. Mr. Powers offered that the term laboratory is a little too vague. Dean Owens agreed that there would be no effect as only hours and content are addressed when determining articulation. Dean Francis asked about what other area community colleges were doing. Ms. Galli responded that she was not sure. Mesa is the only community college in San Diego County that offers similar classes and she has not looked at what they call theirs. She admitted that she was more concerned with transfer options. Several members of the Committee liked and agreed with the definition. Ms. Brannick stated that this was just for information. There was no action needed at this time.

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 63 of 65

**VI. REPORTS****A. Title 5, Chapter 6 Change Update (Attachment B)**

1. Prioritize Tasks
2. Discuss whether to create a sub group

Ms. Brannick asked for suggestions on how to proceed in order to prioritize Tasks for the new Title 5 updates and whether a subgroup needed to be created to address those tasks. There were no suggestions from the group. Ms. Dolan asked for clarification on what needed to be done and how long Palomar has to comply. Vice President Cuaron noted that some items are time sensitive. We are already doing some of the tasks as regulations dictate. Others are in progress and still others will be accomplished as we notify students of policies via the catalog. She suggested that we continue to work towards Fall of 2009 as we do have a one year grace period to finalize. There are very few items that would require a subgroup. Some are technical and already prescribed. Dean Owens observed that one of the changes is that program descriptions are required. She noted that there are some that are missing but that is something that can be fixed when we publish our new catalog. Ms. Brannick suggested that the grid be brought back to a spring meeting and re-evaluated to assess what needs to be done. Vice President Cuaron stated that the Office of Instructional Services staff will meet and make some adjustments to the grid so that what needs to be done is more clearly outlined. There was a question about one of the items on page 1 which defines a credit hour. Vice President Cuaron explained that for every 1 credit hour there is the expectation that there are 3 hours of study, including classroom time and study time.

**B. Curriculum Planning Subcommittee**

1. Proposed rewriting of instructions to the Faculty and for the Catalog regarding the criteria for meeting the AA Degree Multicultural Course Requirement

Lillian Payn reported that the Curriculum Planning Subcommittee had a total of four approvals, including RS 102, and zero denials or recommended changes. Courses approved were CHDV 172, which was part of a package, NURS 103, and NURS 110.

Ms. Payn addressed the documents which were distributed at the meeting. The documents were a result of the clearer instructions the subcommittee composed. They would like them to appear in Curriunet as a reference. Ms. Payn asked that everyone look at the documents and evaluate whether the instructions clearly define the requirements for meeting the Multicultural Course Requirement. She noted the table and checklist which are now presented along with the instructions for those who prefer a visual reference.

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 64 of 65

Ms. Payn asked that the catalog description which was included in the documents also be evaluated for clarity and consistency with the instructions. Finally, Ms. Payn brought attention to the last two pages in the document packet dated 10/20/2004. She noted that these pages are examples of courses which are good models for Multicultural Course approval. She expressed that although these examples haven't previously been used as models, the subcommittee thought that it would be useful to have them available in Curricunet. She noted that there have been no changes to these examples. They are just being used for information. Ms. Payn asked that these documents be brought back to the January 30 meeting for action.

**C. Information Competency/Computer Literacy**

There was no report since the committee had no additional meetings. Jackie Martin-Klement stated meetings will resume in January with additional members.

**D. Technology, Media, & Instruction Subcommittee**

Ms. Brannick commented in Matt Estes's absence that there was no report because the committee had not met. She added that meetings would resume again in Spring.

**E. Academic Technology**

There was no report since the committee had no additional meetings.

**F. Transfer Certificate of Achievement**

Judy Dolan reported that she, Gloria Kerkhoff and Linda Cox have met. There was a question posed to the Chancellor's office which has not yet been answered. They are awaiting response to the question and additional information.

Vice President Cuaron reported that forms have been revised by the System Office in order to speed up the process of transforming non-compliant degrees to compliant Degrees or Certificates of Achievement.

**G. Learning Outcomes/Basic Skills**

Marty Furch asked if there should be a minimum number of volunteers for the pilot of the Learning Outcomes questions. Ms. Laughlin responded that there were already a number of volunteers in place for the pilot. Ms. Furch reiterated the need for volunteers and reminded the committee that the questions would be a link from the Course Objectives page. The Learning Outcomes committee is soliciting feedback about the questions. Ms. Furch also wanted to know if there was an actual final implementation date. It was suggested that the committee receive feedback for future discussion. Ms. Brannick agreed. Ms. Furch suggested the group move toward a final implementation in Fall 2008. Ms. Brannick suggested that there be a

## CURRICULUM COMMITTEE MINUTES

December 5, 2007 Page 65 of 65

chance for Faculty to offer feedback before a final implementation happens. Ms. Furch agreed that was reasonable but encouraged a plan to have final implementation in the next semester or two.

Basic Skills will meet on Monday from 1:00 -6:00 p.m. in Room AA-109 to write their self-study report. They have a lot of good ideas. Lee Chen from the department of ESL wrote suggestions relating to the 25 best practices that are outlined from the state. The suggestions include a descriptor, action, who, when, etc. This will help them move forward and complete their report. Ms. Martin-Klement asked if the report would be disseminated upon its completion. Ms. Laughlin responded that at the very minimum it would go to the Learning Outcomes Council and then to the Senate. If they direct the committee to distribute the report they will. They could put it on the Learning Outcomes website. Their minutes may be found there but they are in the process of revising the site to make it more user friendly. They want to make it a resource for Faculty and will include a link to Curricunet and a guide to answering the questions.

Judy Eckhart asked when the questions would be available. The group responded that the questions are not yet in Curricunet. Ms. Brannick reminded Ms. Dolan that the questions have been sent in an email so they can be looked at now. Ms. Laughlin said that she guessed the questions would appear in Curricunet sometime in spring but hopefully not too late. Governet has to program them so that will determine our timeline.

**VII. FUTURE ITEMS FOR DISCUSSION****VIII. NEXT MEETING**

Wednesday, January 30, 2008

3:00 p.m. Room SU-18

**IX. ADJOURNMENT**

The meeting was adjourned at 3:48 p.m.