

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Lecture: 3 Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all BUS courses and programs.</p>	<ul style="list-style-type: none"> • Method of Instruction • Method of Evaluation • Title Revision • Catalog Description Update • Schedule Description Update • Prerequisite Validation • Six-Year Review • CSU GE Addition <p>GE: Associate Degree General Education Requirements Area A2: Language and Rationality - Analytical Thinking</p>		<p>thinking, conceptual understanding, structure, style and mechanics. For developmental classes, the amount of words may be less, but the amount of assignments and scope of assessment are similar to a transfer-level course.</p>		<p>Evaluation, Method of Instruction and catalog description. Updated title from Writing for Business to Critical Reasoning and and Writing for Business to strengthen proposal for CSU GE Area A3 AND propose for FC AA GE Area A2.</p>
<p>BUS 211HF Honors Critical Reasoning and Writing for Business Units: 3 Lecture: 3 Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all BUS courses and programs.</p>	<ul style="list-style-type: none"> • Textbooks • Method of Instruction • Method of Evaluation • Assignments Revision • Title Revision • Catalog Description Update • Schedule Description Update • Prerequisite Validation • Six-Year Review • CSU GE Addition <p>GE: CSU General Education Requirements Area A3: Communication in the English Language - Critical Thinking</p>	25	<p>FC Honors Advisory Board recommends a class size of 25 to facilitate seminar format where students initiate and lead discussions and participate in inquiry-based learning.</p>	2017 Fall	<p>Six-Year Review. Updated Textbooks and Distance Ed Contact Types, Assignment Revision, Method of Evaluation, Method of Instruction, Prerequisite Validation and catalog Description. Updated name from Writing for Business to Critical Reasoning and and Writing for Business to strengthen proposal CSU GE for area A3</p>
<p>BUS 266 F Human Relations in Organizations Units: 3 Lecture: 3 Laboratory: 0</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation 	35	<p>While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing</p>	2017 Fall	<p>Six-Year Review. Title revision FROM Human Relations in Business TO Human Relations in Organizations, Textbooks, Assignments Revision,</p>

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Tabled- waiting for all BUS courses and programs.</p>	<ul style="list-style-type: none"> • Assignments Revision • Title Revision • Catalog Description Update • Six-Year Review • FSA Code Revision • CSU GE Addition • Objectives Revision • Course Content (Changing the overall scope of the course) GE: Associate Degree General Education Requirements Area D2: Social and Behavioral Sciences - Social Behavior and Self-Understanding 		<p>assignments are assessed mostly for concepts and structure.</p>		<p>Method of Evaluation, Methods of Instruction, Objectives Revision, Student Learning Outcomes, Course content and descriptions to apply for CSU GE Area D7.</p>
<p>CHIN 101 F Elementary Chinese - Mandarin I Units: 5 Lecture: 5 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Schedule Description Update • Prerequisite Validation • Six-Year Review • Class Size Revision 	<p>30</p>	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>2017 Fall</p>	<p>Six-Year Review. Textbooks. Assignments. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.</p>
<p>CHIN 102 F Elementary Chinese - Mandarin II Units: 5 Lecture: 5 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Prerequisite Validation • Six-Year Review 	<p>30</p>	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>2017 Fall</p>	<p>Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> • Class Size Revision 				
CHIN 203 F Intermediate Chinese - Mandarin III Units: 4 Lecture: 4 Laboratory: 0 MSU Approved	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Prerequisite Validation • Six-Year Review • Class Size Revision 	30	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
CHIN 204 F Intermediate Chinese - Mandarin IV Units: 4 Lecture: 4 Laboratory: 0 MSU Approved	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Prerequisite Validation • Six-Year Review • Class Size Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
CIS 123 F Beginning Word Processing (MS Word) Units: 3 Lecture: 3 Laboratory: 0 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Title Revision • Catalog Description Update • Objectives Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Title revised from Word Processing to Beginning Word Processing (MS Word) to improve student understanding of course levels.
CIS 124 F Advanced Word Processing (MS Word) Units: 3 Lecture: 3 Laboratory: 0 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Assignments Revision • Title Revision • Catalog Description Update • Advisory Validation 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Title changed from Advanced Word to Advanced Word Processing (MS Word) to give student better clarity in level and make course title consistent.

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> • Six-Year Review 				
<p>CIS 152 F Web Design I Units: 3 Lecture: 3 Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • Student Learning Outcomes • Assignments Revision • Title Revision • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics	2017 Fall	Six-Year Review. Changing course title from Web Page Design II to Web Design I to reflect the changes in technology and current levels being taught. Will hold at level 4.0 until programs catch up.
<p>CIS 157 F Web Design II Units: 3 Lecture: 3 Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Title Revision • Advisory Validation • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics	2017 Fall	Six-Year Review. Changing course title from Dreamweaver I to Web Design II to reflect the changes in technology and current levels being taught. Course will be held at level 4.0 until programs catch up.
<p>CIS 160 F Introduction to Cyber Security Units: 3 Lecture: 3 Laboratory: 1</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Title Revision • Catalog Description Update • Six-Year Review • TOPS Code Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Title being from Introduction to Computer Forensics to Introduction to Cyber Security to reflect change in current terminology and student understanding of the class. Will hold at 4.0 for programs to catch up.
<p>CIS 165 F Cyber Security and Networking/Web Units: 3 Lecture: 3 Laboratory: 1</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Hours (WSCH 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual	2017 Fall	Six-Year Review. Added missing 18 hours of lab that does not impact units. Title change from Computer Forensics and Networking to Cyber Security and Networking/Web to reflect current terminology and



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> Lecture and/or Lab) • Title Revision • Catalog Description Update • Advisory Validation • Six-Year Review 		understanding, structure, style and mechanics.		student understanding of course. Course will be held at 4.0 for programs to catch up.
CIS 166 F Cyber Security and Operating Systems Units: 3 Lecture: 3 Laboratory: 1 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Title Revision • Catalog Description Update • Schedule Description Update • Advisory Revision • Six-Year Review • TOPS Code Revision 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills.	2017 Fall	Six-Year Review. Title change from Operating Systems and Computer Forensics to Cyber Security and Operating Systems to reflect current terminology and student understanding of course. Updated advisory to CIS 160 F instead of general statement. Course will be held at 4.0 for programs to catch up. Programs Updated.
CIS 168 F Cyber Security Software Tools Units: 3 Lecture: 3 Laboratory: 1 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Title Revision • Catalog Description Update • Advisory Validation • Six-Year Review • TOPS Code Revision 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills.	2017 Fall	Six-Year Review. Title change from Tools for Computer and Network Forensics to Cyber Security Software Tools to reflect current terminology and student understanding of course. Will be held at 4.0 for programs to catch up.
CIS 171 F Ethical Hacking Units: 3 Lecture: 3 Laboratory: 1 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Title Revision • Catalog Description Update • Advisory Validation 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills.	2017 Fall	Six-Year Review. Title change from Network Intrusion and Detection to Ethical Hacking to reflect current terminology. Course will be held at 4.0 for programs to catch up.

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> • Six-Year Review • TOPS Code Revision 				
<p>CIS 177 F Web Design III Units: 3 Lecture: 3 Laboratory: 2</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Title Revision • Catalog Description Update • Schedule Description Update • Advisory Revision • Objectives Revision 	30	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics</p>	2017 Fall	<p>Six-Year Review. Reworded existing advisory for clarity. Changing course title from Dreamweaver II to Web Design III to reflect the changes in technology and current levels being taught. Course will be held at level 4.0 until programs catch up.</p>
<p>CIS 180 F Introduction to Networking Concepts Units: 4 Lecture: 4 Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Six-Year Review • Objectives Revision 	30	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	2017 Fall	<p>Six-Year Review Units changed from 3 to 4 due to new certification standards and requirements.</p>
<p>CIS 205 F Advanced Spreadsheet (MS Excel) Units: 3 Lecture: 3 Laboratory: 1</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Assignments Revision • Hours (WSCH Lecture and/or Lab) • Title Revision • Catalog Description Update 	30	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	2017 Fall	<p>Six-Year Review. Added reference to course CIS 106 F to existing advisory of "Ability to create and edit a spreadsheet" to clarify which course students could take to gain the advisory. Added BACK the 1 hour lab as it was previously deleted by mistake. Title changed from Spreadsheet (Advanced MS Excel) to Advanced Spreadsheet (MS Excel) to give students clarity in level and consistency in course</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> • Advisory Revision • Six-Year Review • Objectives Revision 				names.
CIS 217 F Visual Basic Programming I Units: 4 Lecture: 4 Laboratory: 0 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • Grading Options Revision • CIP Code Revision • Textbooks • Student Learning Outcomes • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Schedule Description Update • Advisory Revision • Six-Year Review • TOPS Code Revision • Objectives Revision • Course Content (Changing the overall scope of the course) 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Units revised from 3 to 4 due to change in hours to reflect additional contents and requirements in certification. Added reference to course CIS 100 F to existing advisory of "Understanding of basic computer concepts" to clarify the course in which students could learn the skills.
CIS 222 F Computer Scripting Units: 3 Lecture: 3 Laboratory: 2 Tabled- waiting for all CIS courses and programs.	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Title Revision • Catalog Description Update • Advisory Validation • Six-Year Review • TOPS Code Revision • FSA Code Revision 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six year review. Title change from CGI/Perl Scripting to Computer Scripting to allow additional, current programming languages to be incorporated into the course. Course will be held at 4.0 for programs to catch up.
CIS 226 F Java Programming I Units: 4 Lecture: 4	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Course Content (that do not change the 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing	2017 Fall	Six-Year Review. Hours changed from Lecture 3 Lab 2 to Lecture 4 Lab 0. Lab hours were changed to



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<p>overall scope of the course)</p> <ul style="list-style-type: none"> • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Advisory Deletion • Six-Year Review • Objectives Revision 		<p>assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>lecture as lab activities are now integrated into lecture material. Resulting unit change of 3 to 4 units. Class size revised from 25 to 30 because lecture/lab classrooms were integrated. TOP Code, SAM Code and FSA Codes added to update CNET records. Remove advisory because students no longer need these entry skills.</p>
<p>CIS 228 F Java Programming II Units: 4 Lecture: 4 Laboratory: 0</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • SAMS Code Revision • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Schedule Description Update • Advisory Validation • Six-Year Review • TOPS Code Revision • FSA Code Revision • Class Size Revision • Objectives Revision 	30	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>2017 Fall Six-Year Review. Hours changed from Lecture 3 Lab 2 to Lecture 4 Lab 0. Lab hours were changed to lecture to replace stand-alone lab with in-class work. Resulting unit change of 3 to 4. Class size changes from 27 to 30 to be consistent with other classes in this field.</p>
<p>CIS 229 F XML</p>	<ul style="list-style-type: none"> • CIP Code Revision 	30	<p>Class time focuses on individualized</p>	<p>2017 Six-Year Review. Class size</p>

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Programming Units: 3 Lecture: 3 Laboratory: 1</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Schedule Description Update • Advisory Validation • Six-Year Review • TOPS Code Revision • FSA Code Revision • Class Size Revision 		<p>instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>Fall</p>	<p>changed from 25 to 30 to be consistent with other classes in this field. Lab hours changed from 2 to 1 and units correspondingly changed from 3.5 to 3 because there has been some integration of lecture and lab time, and to make the number of units a standard whole number.</p>
<p>CIS 281 F Introduction to Networking Hardware Units: 3 Lecture: 3 Laboratory: 1</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Title Revision • Catalog Description Update • Six-Year Review • TOPS Code Revision • Objectives Revision 	<p>25</p>	<p>Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.</p>	<p>2017 Fall</p>	<p>Six-Year Review. Changed title "Intro" to "Introduction" to be consistent with other classes.</p>
<p>CIS 290 F Linux / UNIX Operating System Units: 3 Lecture: 3 Laboratory: 2</p> <p style="color: red;">Tabled- waiting for all CIS courses and programs.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments 	<p>25</p>	<p>Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.</p>	<p>2017 Fall</p>	<p>Six-Year Review. Title change from UNIX Operating System to Linux / UNIX Operating System to reflect current practices and terminology.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> Revision • Title Revision • Catalog Description Update • Schedule Description Update • Advisory Validation • Six-Year Review 				
COUN 141 F Career Exploration Units: 1 Lecture: 1 Laboratory: 0 Tabled- to update SLOA's.	<ul style="list-style-type: none"> • SAMS Code Revision • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the course) • Method of Instruction • Method of Evaluation • Catalog Description Update • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review, textbook updates.
FASH 201 F Fashion Sewing Units: 2 Lecture: 1 Laboratory: 3 Tabled-need to update program.	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Title Revision • Catalog Description Update • Schedule Description Update • Prerequisite Validation • Class Size Revision 	25	This course utilizes the Sewing Laboratory and requires garment(s) preparation and individual projects. Intensive individualized instruction and supervision of apparel preparation and sewing projects are required. This also includes close supervision to maintain student safety on machines related to the apparel industry. A larger class would not allow for the many presentations or adequate supervision.	2017 Fall	Title revised FROM Clothing II TO Fashion Sewing. Update the class course skill level to intermediate, updating the name, and adding a advanced construction class in clothing, course and catalog revisions. Class size increased from 21 to 25 to align with CSPRD.
FASH 202 F Display and Visual Merchandising Units: 2 Lecture: 1	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the 	25	This course utilizes the Lecture Laboratory and requires garments and display equipment and individual projects. A larger class would not allow for the many presentations.	2017 Fall	Updating course content, schedule and catalog descriptions. Title changed from Visual Merchandising to Display and Visual

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Laboratory: 3</p> <p style="color: red;">Tabled-need to update program.</p>	<ul style="list-style-type: none"> course) • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Title Revision • Catalog Description Update • Schedule Description Update • Prerequisite Deletion • Objectives Revision 		<p>The instructor will give the students Individualized instruction and feedback during the course</p>	<p>Merchandising in order to include store display planning, window and interior displays.</p>
<p>FASH 206 F Textiles Units: 4 Lecture: 3 Laboratory: 3</p> <p style="color: red;">Tabled-need to update program.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Course Content (that do not change the overall scope of the course) • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Schedule Description Update • Six-Year Review • Class Size Revision • Objectives Revision 	25	<p>This course utilizes the Lecture Laboratory and requires textile testing and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.</p>	<p>2017 Fall</p> <p>Update units, course content units, class size, schedule and catalog description. Class size increase from 24 to 25 to align with the CSPRD. The hours are increasing to accommodate the additional course content. The CSU are changing their class to a 4 unit. Units changed from 3 to 4 units by adding 3 lab hours (lab hours from 0 to 3) in order to align/articulate with CSU 4 unit textile course.</p>
<p>FASH 242 F Fashion History: The Evolution of Dress, Culture and Style Units: 3 Lecture: 3 Laboratory: 0</p> <p style="color: red;">Tabled-need to update program.</p>	<ul style="list-style-type: none"> • Classification Code Revision • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation 	25	<p>This course utilizes the Lecture Laboratory and requires garment identifications and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.</p>	<p>2017 Fall</p> <p>Updating course content, schedule and catalog descriptions. Title changed from History of Costume to Fashion History: The Evolution of Dress, Culture and Style in order to be transferable and articulate to CSU. Class size increased</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> • Assignments Revision • Title Revision • Catalog Description Update • Schedule Description Update • Class Size Revision • Objectives Revision • Course Content (Changing the overall scope of the course) 				from 24 to 25 to align with the CSPRD.
<p>FASH 297 F Fashion Design Portfolio Units: 2 Lecture: 1 Laboratory: 3</p> <p style="color: red;">Tabled-need to update program.</p>	<ul style="list-style-type: none"> • CIP Code Revision • Textbooks • Student Learning Outcomes • Method of Instruction • Method of Evaluation • Assignments Revision • Hours (WSCH Lecture and/or Lab) • Units Revision • Catalog Description Update • Schedule Description Update • Prerequisite Revision • TOPS Code Revision • FSA Code Revision • Class Size Revision • Objectives Revision • Course Content (Changing the overall scope of the course) 	25	This course utilizes the Lecture Laboratory and requires garment(s) drawing, computer workstations and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	SLO's, enhancing course content, units, catalog, schedule description and textbook. Units revised from 1 to 2. Hours change FROM Lecture 1 Lab 0 TO Lecture 1 Lab 3. Lab hours were added because the students need extended time to complete the portfolio with instructors individual instruction. Prerequisite change FROM FASH 108BF and FASH 209AF TO FASH 088 F, FASH 108 F, FASH 109 F, FASH 209 F and FASH 284 F to reflect changes to the fashion industry. Increase class size from 20 to 25 in accordance with the Class Size Planning and Resource Document.
<p>FREN 101 F Elementary French I Units: 5 Lecture: 5 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed	2017 Fall	Six-Year Review. Textbooks. Assignments. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> Update Prerequisite Validation Six-Year Review Class Size Revision 		for critical thinking, conceptual understanding, structure, style and mechanics.		Document.
<p>FREN 102 F Elementary French II Units: 5 Lecture: 5 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> Textbooks Student Learning Outcomes Method of Instruction Assignments Revision Catalog Description Update Schedule Description Update Prerequisite Validation Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records.
<p>FREN 203 F Intermediate French III Units: 4 Lecture: 4 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> Textbooks Student Learning Outcomes Method of Instruction Assignments Revision Hours (WSCH Lecture and/or Lab) Catalog Description Update Prerequisite Validation Six-Year Review Class Size Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
<p>FREN 204 F Intermediate French IV Units: 4 Lecture: 4 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> Textbooks Student Learning Outcomes Method of Instruction Assignments Revision Hours (WSCH Lecture and/or Lab) Catalog Description Update Prerequisite Validation Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<ul style="list-style-type: none"> • Class Size Revision 				
<p>GERM 101 F Elementary German I Units: 5 Lecture: 5 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Method of Instruction • Method of Evaluation • Assignments Revision • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six year review. Textbooks. Assignments.
<p>GERM 102 F Elementary German II Units: 5 Lecture: 5 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Prerequisite Validation • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
<p>GERM 203 F Intermediate German III Units: 4 Lecture: 4 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Prerequisite Validation • Six-Year Review • Class Size Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records.
<p>GERM 204 F Intermediate German IV Units: 4 Lecture: 4 Laboratory: 0</p> <p>MSU Approved</p>	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Prerequisite Validation • Six-Year Review • Class Size Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

HIST 154 F Ancient Egypt Units: 3 Lecture: 3 Laboratory: 0 MSU Approved	<ul style="list-style-type: none"> • AA GE Addition Area C2/D1 • Add Distance Education(online) • Assignments Revision • Catalog Description Update • Class Size Revision • Grading Options Revision • Method of Instruction • Multicultural Requirement • Six-Year Review • Student Learning Outcomes • Textbooks 	40	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal or informal student presentations. Evaluation is through objective exams and writing assignments such as essays and short research papers.	2017 Fall	Six Year Review; Catalog Description Update; Student Learning Outcomes; Textbooks. Class Size Revision from 30 to 40, to better accommodate student demand; Method of Instruction. Update C-Net GE records, Multicultural Requirement (course already approved to satisfy MC req - updating C-Net records, corrected typos). Assignments Revision. Add AA GE Area C2/D1
JAPN 101 F Elementary Japanese I Units: 5 Lecture: 5 Laboratory: 0 MSU Approved	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Assignments.
JAPN 102 F Elementary Japanese II Units: 5 Lecture: 5 Laboratory: 0 MSU Approved	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision • Catalog Description Update • Schedule Description Update • Prerequisite Validation • Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records.
JAPN 203 F Intermediate Japanese III Units: 4 Lecture: 4 Laboratory: 0 MSU Approved	<ul style="list-style-type: none"> • Textbooks • Student Learning Outcomes • Method of Instruction • Assignments Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

BUS 269 F Managing Business Projects <i>Tabled- wtg for courses.</i>	2017 Fall	Course is no longer needed or relevant per Business Management department. 9/1/2015. Will be held at 4.0 for programs to catch up.
CIS 050 F Web Page Design I <i>Tabled- wtg for courses.</i>	2017 Fall	Shell course for deletion. New laws require new courses instead of shells.
CIS 123AF Word Processing I (MS Word) <i>Tabled- wtg for courses.</i>	2017 Fall	Course deletion and being replaced with CIS 123 F.
CIS 123BF Word Processing II <i>Tabled- wtg for courses.</i>	2017 Fall	This course has been replaced by CIS 124, approved for Fall 2014.
CIS 151 F Internet Research <i>Tabled- wtg for courses.</i>	2017 Fall	DELETION. Course is being deleted since content has been moved to other courses. NO PROGRAM impacts has been verified.
CIS 252 F Web Page Design III <i>Tabled- wtg for courses.</i>	2017 Fall	Course content put into CIS 152 - ok to delete this course per CIS dept.
CIS 254 F JavaScript Programming II <i>Tabled- wtg for courses.</i>	2017 Fall	Course content put into CIS 154 - ok to delete this course per CIS dept. Course will be held at level 4.0 for programs to catch up.
CIS 257 F Dreamweaver III <i>Tabled- wtg for courses.</i>	2017 Fall	Course is being deleted as it is no longer needed and has not been offered in over 5 years. Course has been removed from the programs in which it was previously included.
ETHS 141 F Chicana/Chicano History <i>Tabled- wtg for courses.</i>	2017 Fall	Course will be replaced by two new courses, ETHS 151 F and ETHS 152 F.
ETHS 142 F The Chicano-a/Latino-a in Contemporary Society <i>Tabled- wtg for courses.</i>	2017 Fall	Course being replaced by new course ETHS 153 F.
FASH 080AF Designing & Sewing Leather <i>MSU Approved 5-4-16</i>	2017 Fall	Being replaced with FASH 082F

NEW DEGREES/CERTIFICATES

DEPARTMENT	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
Biology <i>Tabled- concerns regarding units not 12 for state approval</i>	<p>Biotechnology Level I: Lab Assistant Skills Certificate</p> <p>The Biotechnology Level I: Lab Assistant Skills Certificate is the first certificate of the Biotechnology series. This certificate will prepare a student to work in entry-level positions in biotech and science-related industries. This program is focused on practical laboratory skills with training in a working laboratory setting. Employment opportunities include: biomedical industry, academic research labs, and pharmaceutical industry, agriculture and food science labs. The Biotechnology Level 1: Lab Assistant Skills Certificate requires 8-13 units in required courses, with a grade of C or better in each course. Required Courses</p> <p style="text-align: center;">Units</p> <p>BIOL190 F Introduction to Biotechnology 3</p> <p>BIOL190LF Introduction to Biotechnology Lab 1</p> <p>BIOL191 F Biotechnology A: Basic Laboratory Skills 4</p>	2017 Fall	The curriculum prepares students to work in entry level positions in the field of biotechnology in high-tech industry and academic institutions. This program provides an overview of the biotech-related industries and practical laboratory skills with training in a working laboratory setting. Employment opportunities include: biomedical industry, academic research labs, the pharmaceutical industry, agriculture, food science labs, and genetic engineering labs. This is the first certificate of a three-tiered certificate program.

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>CHEM101 F Chemistry for Allied Health Science 5</p> <p>or</p> <p>CHEM107 F Preparation for General Chemistry 5</p> <p>or</p> <p>Minimum score of 80% on the Chemistry Assessment.</p> <p>Total Units 13</p>		
<p>Biology</p> <p><i>Tabled-concerns regarding Level I units not 12 for state approval</i></p>	<p>Biotechnology Level II: Biomanufacturing Technician Certificate</p> <p>The Biotechnology Level II: Biomanufacturing Technician Certificate is the second certificate of the Biotechnology series. This certificate focuses on practical laboratory skills of protein biochemistry combined with training in quality assurance and quality control. The curriculum prepares a student to work in entry level positions in the field of biotechnology in high-tech industry and institutions. Employment opportunities include: biomedical industry, academic research labs, pharmaceutical, agriculture and food science labs. This Biotechnology Level II certificate requires the completion of the Biotechnology Level I Certificate (8-13 units), plus 11 units in required courses, for a total of 19-24 units. A grade of C or better is required in each course taken.</p> <p>Completion of Biotechnology I Certificate (8-13 units), plus</p> <p style="text-align: center;">Units</p> <p>Required Courses (11 units)</p> <p style="text-align: center;">Units</p> <p>BIOL192 F Biotechnology B: Protein Biochemistry 4</p> <p>BIOL194 F Quality and Regulatory Compliance in the Biosciences 2</p> <p>CHEM201 F Biochemistry for Allied Health Science 5</p> <p>or</p> <p>CHEM111AF General Chemistry I 5</p> <p>Total Units 19 - 24</p>	<p>2017 Fall</p>	<p>This Biotechnology Level II certificate of achievement is designed for students who wish to obtain the skills required to gain employment in industries influenced by biotechnology as well as for incumbent workers seeking career opportunities. Upon completion of this certificate program, students will be eligible to obtain employment as laboratory assistants or biomanufacturing technicians.</p>
<p>Computer Information Systems</p> <p><i>Tabled</i></p>	<p>Computer Technician Analyst Certificate</p> <p>The Computer Technician Analyst Certificate (level two) is designed for students who intend to pursue employment in network administration or computer technical support positions.</p>	<p>2017 Fall</p>	<p>New Program developed as part of the state initiative to improve office/information worker skill set. This is the second level of a stackable certificate.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>This certificate option requires completion of the Computer Technician Apprentice Certificate and additionally provides advanced courses in Windows server, Linux/unix, and windows active directory. This certificate requires 22 units of required courses. A minimum grade of C is required in each course taken.</p> <p>Required Courses (13 units) from Level One (Apprentice)</p> <p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS181 F Computer Certification Preparation 3</p> <p>CIS281 F Introduction to Networking Hardware 3</p> <p>Required Courses (9 units)</p> <p style="text-align: center;">Units</p> <p>CIS285 F Windows Server 3</p> <p>CIS289 F Windows Active Directory 3</p> <p>CIS290 F Linux / UNIX Operating System 3</p> <p>Total Units 22</p>		
<p>Computer Information Systems</p> <p style="color: red;">Tabled</p>	<p>Computer Technician Apprentice Certificate</p> <p>The Computer Technician Apprentice Certificate (level one) is designed to provides students with the fundamentals of operating systems, networks and the certification process. The program will prepare students who intend to pursue employment in entry-level network administration or computer technical support positions. This certificate requires 13 units of required courses. A minimum grade of C is required in each course taken.</p> <p>Required Courses (13 units)</p> <p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS181 F Computer Certification Preparation 3</p> <p>CIS281 F Introduction to Networking Hardware 3</p>	<p>2017 Fall</p>	<p>New program based on state initiative to help improve jobs for information workers. This is the first part of a stackable certificate to encourage students to continue learning.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	Total Units 13		
Computer Information Systems Tabled	<p>Cyber Security Analyst Certificate</p> <p>The Cyber Security Analyst Certificate (level two) is designed to prepare students who intend to pursue employment in entry-level cyber-security/forensics positions. The program provides additional technical and managerial skills to analyze cyber security threats from a variety of perspectives at the enterprise and national levels. This certificate option requires completion of the Cyber Security Technician Certificate and additionally provides advanced courses in ethical hacking, cyber-security tools and networking. This certificate requires 30 units. A minimum grade of C is required in each course taken. Required Courses (18 units) from Level One (Technician)</p> <p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS109 F Personal Computer Security 2</p> <p>CIS160 F Introduction to Cyber Security 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS183 F Network Security Fundamentals 3</p> <p>CIS222 F Computer Scripting 3</p> <p>Required Courses (12 units)</p> <p style="text-align: center;">Units</p> <p>CIS165 F Cyber Security and Networking/Web 3</p> <p>CIS168 F Cyber Security Software Tools 3</p> <p>CIS171 F Ethical Hacking 3</p> <p>CIS290 F Linux / UNIX Operating System 3</p> <p>Total Units 30</p>	2017 Fall	This is the second level of three tiered certificates. Enhanced cyber-security programs were recommended by the advisory group, it is one of the fastest growing CTE programs and FC is part of a growing network of colleges working together to offer cyber-security programs.
Computer Information Systems Tabled	<p>Cyber Security Master Certificate</p> <p>The Cyber Security Master Certificate (level three) is designed to prepare students who intend to pursue employment in cyber-security/forensics positions. The program provides a comprehensive knowledge and training in technical and managerial skills to analyze cyber security threats from a variety of perspectives at the enterprise and national levels.</p>	2017 Fall	This is the third level of three stacked certificates. Enhanced cyber-security programs were recommended by the advisory group, it is one of the fastest growing CTE programs and FC is part of a growing network of colleges working together to offer cyber-security programs. The courses from the level

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>This certificate option requires completion of the Cyber Security Analyst Certificate and additionally provides advanced courses in programming and operating systems. This certificate requires 40 units of required courses. A minimum grade of C is required in each course taken.</p> <p>Required Courses (18 units) from Level One (Technician)</p> <p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS109 F Personal Computer Security 2</p> <p>CIS160 F Introduction to Cyber Security 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS183 F Network Security Fundamentals 3</p> <p>CIS222 F Computer Scripting 3</p> <p>Required Courses (12 units) from Level Two (Analyst)</p> <p style="text-align: center;">Units</p> <p>CIS165 F Cyber Security and Networking/Web 3</p> <p>CIS168 F Cyber Security Software Tools 3</p> <p>CIS171 F Ethical Hacking 3</p> <p>CIS290 F Linux / UNIX Operating System 3</p> <p>Required Courses (10 units)</p> <p style="text-align: center;">Units</p> <p>CIS166 F Cyber Security and Operating Systems 3</p> <p>CIS223 F Programming in C++ 3</p> <p>CIS226 F Java Programming I 4</p> <p>Total Units 40</p>		<p>two certificate are required.</p>
<p>Computer Information Systems</p> <p style="color: red;">Tabled</p>	<p>Cyber Security Technician Certificate</p> <p>The Cyber Security Technician Certificate (level one) is designed to prepare students who intend to pursue employment in entry-level cyber-security/forensics positions. The program provides the foundation skills to analyze cyber security threats from a variety of perspectives at the enterprise and national levels. This certificate requires 18 units. A minimum grade of C is required in each course taken.</p>	<p>2017 Fall</p>	<p>This is the first level of three stacked certificates. Enhanced cyber-security programs were recommended by the advisory group, it is one of the fastest growing CTE programs and FC is part of a growing network of colleges working together to offer cyber-security programs.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>Required Courses (18 Units)</p> <p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS109 F Personal Computer Security 2</p> <p>CIS160 F Introduction to Cyber Security 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS183 F Network Security Fundamentals 3</p> <p>CIS222 F Computer Scripting 3</p> <p>Total Units 18</p>		
<p>Computer Information Systems</p> <p style="color: red;">Tabled</p>	<p>Office Applications Technician Certificate</p> <p>The Office Applications Technician Certificate is designed to prepare students for a career using computers and computer software in a business environment including communication software like email and modern business software applications such as word processing, spreadsheets, presentations, and databases. A minimum grade of C is required in each course taken. This degree requires 29-31 units.</p> <p>Office Applications Apprentice Required courses (11 units)</p> <p style="text-align: center;">Units</p> <p>CIS104 F Presentation Graphics 3</p> <p>CIS106 F Beginning Spreadsheet (MS Excel) 3</p> <p>CIS123 F Beginning Word Processing (MS Word) 3</p> <p>CIS148 F Introduction to Personal Computer Communications 2</p> <p>Office Applications Apprentice Certificate, Choose 6 units from the following list of courses.</p> <p style="text-align: center;">Units</p> <p>CIS124 F Advanced Word Processing (MS Word) 3</p> <p>CIS152 F Web Design I 3</p> <p>CIS153 F Business Web Graphics 3</p> <p>CIS205 F Advanced Spreadsheet (MS Excel) 3</p>	<p>2017 Fall</p>	<p>This new program is the second level of a stacked certificate, designed to complement the level one program, Office Applications Apprentice Certificate.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Office Applications Apprentice Certificate, Choose 3-4 units from the following list of courses.</p> <p align="center">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS281 F Introduction to Networking Hardware 3</p> <p>CIS285 F Windows Server 3</p> <p>Choose 9-10 units from the following list of courses.</p> <p align="center">Units</p> <p>ACCT107 F Computerized Accounting with QuickBooks 3</p> <p>MKT151 F New Media Marketing 3</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS124 F Advanced Word Processing (MS Word) 3</p> <p>CIS142 F Database I 3</p> <p>CIS152 F Web Design I 3</p> <p>CIS153 F Business Web Graphics 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS281 F Introduction to Networking Hardware 3</p> <p>CIS285 F Windows Server 3</p> <p>Total Units</p>	<p>29 - 31</p>	
---	----------------	--

MODIFY DEGREES/CERTIFICATES

DEGREE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
Business Tabled	Business Management Associate in Science Degree The Business Management Associate in Science Degree is designed to prepare students for employment in a business capacity. The focus of the program is skill building in the areas of communication, decision-making, planning, organizing, and evaluating. Emphasis on problem solving, leadership, and critical thinking skills is stressed to prepare students for employment and or transfer to a four year college or university. This degree	2017 Fall	Six-Year Review. -Updated new BUS211 Course Name and Honors version-Replaced BUS241A with new BUS245 Law I-Added BUS268 (Human Resource Management); Updated program description. -Added BUS112 Units changed from 31-33 to 31-34 due to new courses.

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>requires 31-34 units. One course from the following for a total of 4 units:</p> <p style="text-align: center;">Units</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>One course from the following for a total of 3-5 units: Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS131 F Principles of International Business 3</p> <p>BUS180 F Small Business Management 3</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS162 F Business Economics 3</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>BUS251 F Business Finance 3</p> <p>One course from the following for a total of 3 units: (See counselor for determination of correct course) Units</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>Three courses from the following for a total of 9-10 units:</p>	
---	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p style="text-align: center;">Units</p> <p>BUS112 F Public Speaking for Business 4</p> <p>BUS225 F International Management 3</p> <p>BUS262 F Principles of Management 3</p> <p>BUS266 F Human Relations in Organizations 3</p> <p>BUS267 F Principles of Supervision 3</p> <p>BUS268 F Human Resource Management 3</p> <p>BUS271 F Leadership and Business Ethics 3</p> <p>One course from the following for a total of 3 units: Units</p> <p>MKT100 F Introduction to Marketing 3</p> <p>MKT151 F New Media Marketing 3</p> <p>BUS224 F International Marketing 3</p> <p>Total Units 31 - 34</p>		
<p>Business</p> <p style="color: red;">Tabled</p>	<p>Business Management Certificate</p> <p>The Business Management Certificate is designed to prepare students for employment in a business capacity. The focus of the program is skill building in the areas of communication, decision-making, planning, organizing, and evaluating. Emphasis on problem solving, leadership, and critical thinking skills is stressed to prepare students for employment. This certificate requires 31-34 units.</p> <p>One course from the following for a total of 4 units:</p> <p style="text-align: center;">Units</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>One course from the following for a total of 3-5 units: Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100AF Financial Accounting Principle 3</p>	<p>2017 Fall</p>	<p>Six-Year Review. -Updated new BUS211 Course Name and Honors version -Replaced BUS241A with new BUS245 Law I -Added BUS268 (Human Resource Management) -Added BUS112 Units changed from 31-33 to 31-34 due to new courses.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS131 F Principles of International Business 3</p> <p>BUS180 F Small Business Management 3</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS162 F Business Economics 3</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>BUS251 F Business Finance 3</p> <p>One course from the following for a total of 3 units: (See counselor for determination of correct course) Units</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>Three courses from the following for a total of 9-10 units: Units</p> <p>BUS112 F Public Speaking for Business 4</p> <p>BUS225 F International Management 3</p> <p>BUS262 F Principles of Management 3</p> <p>BUS266 F Human Relations in Organizations 3</p> <p>BUS267 F Principles of Supervision 3</p> <p>BUS268 F Human Resource Management 3</p> <p>BUS271 F Leadership and Business Ethics 3</p>		
---	--	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>One course from the following for a total of 3 units:</p> <p align="center">Units</p> <p>MKT100 F Introduction to Marketing 3</p> <p>MKT151 F New Media Marketing 3</p> <p>BUS224 F International Marketing 3</p> <p>Total Units 31 - 34</p>		
<p>Business</p> <p>Tabled</p>	<p>Business and Technology Skills Certificate</p> <p>The Business and Technology Skills Certificate takes a two tiered approach that will prepare a student with practical business and key technical skills in a field of their choice. This certificate positions a student to seek and obtain employment in the technical field suited to their unique skills set. A minimum grade of C is required in each course taken. This certificate requires 39-44 units of which 29-31 are in required courses. The remaining 10-13 units must be chosen from the restricted electives listed below.</p> <p>Required Courses (29-31 units)</p> <p align="center">Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS151 F Business Mathematics 3</p> <p>BUS262 F Principles of Management 3</p> <p>BUS266 F Human Relations in Organizations 3</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>or</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>CIS123 F Beginning Word Processing (MS Word) 3</p> <p>COUN141 F Career Exploration 1</p> <p>LANG 101 F Elementary Foreign Language (3-5)* or Course which meets Multicultural Course Requirement * 3 - 5</p> <p>MKT208 F Principles of Selling 3</p> <p>READ142 F College Reading: Logical Analysis and</p>	<p>2017 Fall</p>	<p>Six-Year Review. Replaced BUS061 with BUS295. Two courses have title changes: BUS266, CIS123.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Evaluation</p> <p style="text-align: center;">3</p> <p>Restricted Electives (10-13 units) The student must complete four electives for a total of 10-13 units. The electives must be pre-approved by the counselor and program coordinator and determined to be required for the student's career path. Electives may be from any ONE of the following career areas:</p> <p style="text-align: center;">Units</p> <p>BUS295 F Business Internship 1 - 4</p> <p>Students must take career area courses equal to 9 units from any of ONE of the topic areas below:</p> <p style="text-align: center;">9</p> <p>Auto Technology</p> <p>Cinema-Radio-TV</p> <p>Construction</p> <p>Cosmetology</p> <p>Engineering</p> <p>Fashion</p> <p>Interior Design</p> <p>Machine Technology</p> <p>Photography</p> <p>Printing Technology</p> <p>Welding</p> <p>*The student is responsible for completing any necessary prerequisites.</p> <p>Total Units</p> <p style="text-align: center;">39 - 44</p> <p>* Students completing one year of high school algebra with a grade of "C" or better meet the business mathematics (BUS 151 F) requirement; students completing a portfolio or MOUS tests (Word, Excel and Access) meet the requirement for personal computers (CIS 100 F); students who test out at 35 net WPM on a 5 minute timed test meet the</p>	
---	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<i>keyboarding requirement (OT 080 F and OT 081 F); and students who complete one year of high school foreign language with a grade of "C" or better meet the foreign language/multicultural course requirement (LANG 101 F). Classes that satisfy the Multicultural Education Requirement are listed under Graduation Requirements in this catalog.</i>		
Business Tabled	<p>Entrepreneurship Associate in Science Degree</p> <p>The Entrepreneurship Associate in Science Degree is designed to prepare students with key considerations for starting and managing a business. We will guide you step-by-step through solid business planning. Upon program completion, students will have a business plan and the skills necessary to seek funding to start or expand a business. This degree requires 34-37 units. Required Courses (9 units)</p> <p align="center">Units</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS180 F Small Business Management 3</p> <p>MKT100 F Introduction to Marketing 3</p> <p>Choose one course from the following for a total of 3-5 units:</p> <p align="center">Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>Choose one course from the following for a total of 3 units:</p> <p align="center">Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>Choose one course from the following for a total of 3 units:</p> <p align="center">Units</p> <p>BUS170 F Principles of E-Business 3</p> <p>BUS181 F The Entrepreneurial Mindset 3</p>	2017 Fall	Six-Year Review. -Updated new BUS211 Course Name -Replaced BUS241A with new BUS245 Law I - Added BUS268 (Human Resource Management) -Removed BUS269 (Managing Business Projects) -Moved MKT151 to the Marketing Section (MKT201, MKT151 or BUS224) - Updated revised course BUS181 - Added BUS112 Units changed from 33-36 to 34-37 due to new courses.

COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>BUS182 F Mobile Applications (APPs) for Business 3</p> <p>Choose one course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS162 F Business Economics 3</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>BUS251 F Business Finance 3</p> <p>Choose one course from the following for a total of 3 units: (See counselor for determination of correct course)</p> <p style="text-align: center;">Units</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>Choose one course from the following for a total of 3-4 units:</p> <p style="text-align: center;">Units</p> <p>BUS112 F Public Speaking for Business 4</p> <p>BUS262 F Principles of Management 3</p> <p>BUS266 F Human Relations in Organizations 3</p> <p>BUS267 F Principles of Supervision 3</p> <p>BUS268 F Human Resource Management 3</p> <p>BUS271 F Leadership and Business Ethics 3</p> <p>Choose one course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>MKT201 F Small Business Promotions 3</p> <p>MKT151 F New Media Marketing 3</p> <p>BUS224 F International Marketing 3</p> <p>Choose one course from the following for a total of 4 units:</p> <p style="text-align: center;">Units</p> <p>CIS100 F Introduction to Personal Computers</p>		
---	--	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	4 CIS111 F Introduction to Information Systems 4 Total Units 34 - 37		
Business Tabled	<p>Entrepreneurship Certificate</p> <p>The Entrepreneurship Certificate is designed to prepare students with key considerations for starting and managing a business. We will guide you step-by-step through solid business planning. Upon program completion, students will have a business plan and the skills necessary to seek funding to start or expand a business. A minimum grade of C is required in each course taken. This certificate requires 28-31 units. Required Course (3 units)</p> <p style="text-align: center;">Units</p> <p>BUS180 F Small Business Management 3</p> <p>One course from the following for a total of 3-5 units</p> <p style="text-align: center;">Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units</p> <p style="text-align: center;">Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for a total of 3 units</p> <p style="text-align: center;">Units</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS170 F Principles of E-Business 3</p> <p>BUS181 F The Entrepreneurial Mindset 3</p> <p>BUS182 F Mobile Applications (APPs) for Business 3</p> <p>One course from the following for a total of 3 units</p> <p style="text-align: center;">Units</p>	2017 Fall	Six-Year Review. -Updated new BUS211 Course Name -Replaced BUS241A with new BUS245 Law I - Added BUS268 (Human Resource Management) -Removed BUS269 (Managing Business Projects) -Moved MKT151 to the Marketing Section (MKT201, MKT151 or BUS224) -Added BUS112 Units changed from 27-30 to 28-31 due to new courses.



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p style="color: red;">Tabled</p>	<p>Science Degree</p> <p>The International Business Management Associate in Science Degree is designed to prepare students for meaningful employment in organizations with an international footprint, to include skills and abilities in importing, exporting, and international marketing and management functions. Studies in international business focus on how different cultures affect the political, economic, and social aspects of doing business internationally. This degree requires 30-34 units. Five courses from the following for a total of 15-16 units:</p> <p style="text-align: center;">Units</p> <p>BUS131 F Principles of International Business 3</p> <p>BUS132 F Principles of Import/Export 3</p> <p>BUS170 F Principles of E-Business 3</p> <p>BUS224 F International Marketing 3</p> <p>BUS225 F International Management 3</p> <p>BUS226 F International Finance 3</p> <p>BUS242 F International Business Law 3</p> <p>BUS267 F Principles of Supervision 3</p> <p>BUS271 F Leadership and Business Ethics 3</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>or</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>One course from the following for a total of 3-5 units:</p> <p style="text-align: center;">Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business</p>	<p>Fall</p>	<p>(International Finance) -Updated new BUS211 Course Name -Replaced BUS241A with new BUS245 Law I - Replaced OT 070 with new BUS115 Professional Business Etiquette -Added BUS112 Public Speaking for Business Units changed from 29-33 to 30-34 due to new courses. Updated program description.</p>
-----------------------------------	--	-------------	--

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p style="text-align: center;">3</p> <p>One course from the following for a total of 3 units: Units BUS100 F Introduction to Business 3 BUS180 F Small Business Management 3</p> <p>One course from the following for a total of 3 units: (See counselor for determination of correct course) Units BUS240 F Legal Environment of Business 3 BUS242 F International Business Law 3 BUS245 F Business Law I 3</p> <p>One course from the following for a total of 3-4 units: Units BUS112 F Public Speaking for Business 4 BUS115 F Professional Business Etiquette 3 BUS170 F Principles of E-Business 3</p> <p>Total Units 30 - 34</p>		
<p>Business</p> <p>Tabled</p>	<p>International Business Management Certificate</p> <p>The International Business Management Certificate is designed to prepare students for various aspects of international management. Topics include the challenges of managing international organizations, the impact of culture on organizations, and the management of cultural diversity at home and abroad. A minimum grade of C is required in each course taken. This certificate requires 30-34 units.</p> <p>Five courses from the following for a total of 15-16 units:</p> <p style="text-align: center;">Units</p> <p>BUS131 F Principles of International Business 3 BUS132 F Principles of Import/Export 3 BUS224 F International Marketing 3 BUS225 F International Management 3</p>	<p>2017 Fall</p>	<p>Six-Year Review. -Added BUS226 (International Finance) -Updated new BUS211 Course Name -Replaced BUS241A with new BUS245 Law I - Replaced OT 070 with new BUS115 Professional Business Etiquette -Added BUS112 Public Speaking for Business Units changed from 29-33 to 30-34 due to new courses. Updated program description.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>BUS226 F International Finance 3</p> <p>BUS267 F Principles of Supervision 3</p> <p>BUS271 F Leadership and Business Ethics 3</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>or CIS111 F Introduction to Information Systems 4</p> <p>One course from the following for a total of 3-5 units: Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for a total of 3 units: Units</p> <p>BUS180 F Small Business Management 3</p> <p>BUS100 F Introduction to Business 3</p> <p>One course from the following for a total of 3 units: (See counselor for determination of correct course) Units</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>BUS242 F International Business Law 3</p> <p>One course from the following for a total of 3-4 units: Units</p> <p>BUS112 F Public Speaking for Business 4</p> <p>BUS115 F Professional Business Etiquette 3</p> <p>BUS170 F Principles of E-Business</p>		
--	--	--

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	3		
	Total Units		
	30 - 34		
Business Tabled	<p>International Business Skills Certificate</p> <p>The International Business Skills Certificate is designed to develop students' skills in doing business internationally, and to develop an understanding of the nature of globalization and the differences in cultures and business practices. A minimum grade of C is required in each course taken. This certificate requires 9 units. Required Courses (6 units)</p> <p style="text-align: center;">Units</p> <p>BUS131 F Principles of International Business 3</p> <p>BUS132 F Principles of Import/Export 3</p> <p>One course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS224 F International Marketing 3</p> <p>BUS225 F International Management 3</p> <p>BUS226 F International Finance 3</p> <p>BUS242 F International Business Law 3</p> <p>Total Units 9</p>	2017 Fall	Six-Year Review. classes added:BUS226 (International Finance) Description Updated.
Business Tabled	<p>Marketing Management Associate in Science Degree</p> <p>The Marketing Management Associate in Science Degree is designed for students who intend to seek immediate employment in the field of marketing and/or business, and those presently employed in marketing but seeking advancement. Graduates of this program may be employed in a number of jobs and career areas such as Advertising and Promotions Manager, Marketing Manager, Agent and Business Manager of Artists, Performers, and Athletes, Market Research Analyst and Marketing Specialist. This degree requires 31-34 units. Required Courses (7 units)</p> <p style="text-align: center;">Units</p> <p>MKT100 F Introduction to Marketing 3</p> <p>and</p>	2017 Fall	classes added:BUS203, BUS112 - Updated new BUS211 Course Name - Replaced BUS241A with new BUS245 Law I Units changed from 31-33 to 31-34 due to existing course unit changes. Program Description has been updated.

COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>CIS100 F Introduction to Personal Computers 4</p> <p>or</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>Choose one course from the following for a total of 3-5 units:</p> <p style="text-align: center;">Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>Choose one course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>Choose one course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS180 F Small Business Management 3</p> <p>Choose one course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS162 F Business Economics 3</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>BUS170 F Principles of E-Business 3</p> <p>Choose one course from the following for a total of 3 units: (See counselor for determination of correct course)</p> <p style="text-align: center;">Units</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>Choose three courses from the following for a total of</p>	
---	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>9-10 units:</p> <p style="text-align: center;">Units</p> <p>MKT103 F Principles of Advertising 3</p> <p>MKT151 F New Media Marketing 3</p> <p>MKT201 F Small Business Promotions 3</p> <p>MKT203 F Principles of Retail Management 3</p> <p>MKT205 F Undrstgd Mulicult Mkts in U.S. 3</p> <p>MKT208 F Principles of Selling 3</p> <p>BUS112 F Public Speaking for Business 4</p> <p>BUS224 F International Marketing 3</p> <p>Total Units 31 - 34</p>		
<p>Business</p> <p>Tabled</p>	<p>Marketing Management Certificate</p> <p>The Marketing Management Certificate is designed for students who intend to seek immediate employment in the field of marketing and/or business, and those presently employed in marketing but seeking advancement. Graduates of this program may be employed in a number of jobs and career areas such as Advertising and Promotions Manager, Marketing Manager, Agent and Business Manager of Artists, Performers, and Athletes, Market Research Analyst and Marketing Specialist. A minimum grade of C is required in each course taken. This certificate requires 31-34 units.</p> <p>Required Courses (7 units)</p> <p style="text-align: center;">Units</p> <p>MKT100 F Introduction to Marketing 3</p> <p>and</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>or</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>One course from the following for a total of 3-5 units:</p> <p style="text-align: center;">Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle</p>	<p>2017 Fall</p>	<p>Six-Year Review. classes added: MKT 203F, BUS112 F Updated new BUS211 Course Name Replaced BUS241A with new BUS245 Law I Units changed from 31-33 to 31-34 due to existing course unit changes. Program Description updated.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p style="text-align: center;">3</p> <p>ACCT101AF Financial Accounting</p> <p style="text-align: center;">5</p> <p>One course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS111 F Business Communications</p> <p style="text-align: center;">3</p> <p>BUS211 F Critical Reasoning and Writing for Business</p> <p style="text-align: center;">3</p> <p>One course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS100 F Introduction to Business</p> <p style="text-align: center;">3</p> <p>BUS180 F Small Business Management</p> <p style="text-align: center;">3</p> <p>One course from the following for a total of 3 units:</p> <p style="text-align: center;">Units</p> <p>BUS162 F Business Economics</p> <p style="text-align: center;">3</p> <p>ECON101 F Principles of Economics - Micro</p> <p style="text-align: center;">3</p> <p>BUS170 F Principles of E-Business</p> <p style="text-align: center;">3</p> <p>One course from the following for a total of 3 units: (See counselor for determination of correct course)</p> <p style="text-align: center;">Units</p> <p>BUS240 F Legal Environment of Business</p> <p style="text-align: center;">3</p> <p>BUS245 F Business Law I</p> <p style="text-align: center;">3</p> <p>Three courses from the following for a total of 9-10 units:</p> <p style="text-align: center;">Units</p> <p>MKT103 F Principles of Advertising</p> <p style="text-align: center;">3</p> <p>MKT151 F New Media Marketing</p> <p style="text-align: center;">3</p> <p>MKT201 F Small Business Promotions</p> <p style="text-align: center;">3</p> <p>MKT205 F Undrstgd Mulicult Mkts in U.S.</p> <p style="text-align: center;">3</p> <p>MKT203 F Principles of Retail Management</p> <p style="text-align: center;">3</p> <p>MKT208 F Principles of Selling</p> <p style="text-align: center;">3</p> <p>BUS112 F Public Speaking for Business</p> <p style="text-align: center;">4</p> <p>BUS224 F International Marketing</p>	
---	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	3		
	Total Units		
	31 - 34		
Computer Information Systems Tabled	<p>Computer Information Systems Associate in Science Degree</p> <p>The Computer Information Systems Associate in Science Degree is designed to prepare students for employment in programming, networking, website design, database design and administration, cyber-security, business principles and more. Students learn in a well-equipped technical environment for instruction and lab. CIS courses are taught providing hands-on experience in the use of industry-standard hardware, application software, operating systems, networking, and programming tools. A minimum grade of C is required in each course taken. This degree requires 38-42 units. Required Courses (11 units)</p> <p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS217 F Visual Basic Programming I 4</p> <p>One course from the following for 3-5 units: Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>BUS151 F Business Mathematics 3</p> <p>One course from the following for 3 units: Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for 3 units: Units</p> <p>BUS182 F Mobile Applications (APPs) for Business 3</p> <p>CIS104 F Presentation Graphics</p>	2017 Fall	Six-Year Review. classes added: None classes deleted: CIS 254, CIS 257 Units changed from 34-40.5 to 38-42 due to existing course unit changes.



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p style="text-align: center;">3</p> <p>CIS153 F Business Web Graphics</p> <p style="text-align: center;">3</p> <p>CIS298 F Advanced Computer Topics</p> <p style="text-align: center;">3</p> <p>MKT151 F New Media Marketing</p> <p style="text-align: center;">3</p> <p>One course from the following for 4 units: Units</p> <p>CIS100 F Introduction to Personal Computers</p> <p style="text-align: center;">4</p> <p>CIS111 F Introduction to Information Systems</p> <p style="text-align: center;">4</p> <p>One course from the following for 2-3 units: Units</p> <p>CIS106 F Beginning Spreadsheet (MS Excel)</p> <p style="text-align: center;">3</p> <p>CIS123 F Beginning Word Processing (MS Word)</p> <p style="text-align: center;">3</p> <p>CIS124 F Advanced Word Processing (MS Word)</p> <p style="text-align: center;">3</p> <p>CIS148 F Introduction to Personal Computer Communications</p> <p style="text-align: center;">2</p> <p>CIS150 F Introduction to the Internet</p> <p style="text-align: center;">3</p> <p>CIS205 F Advanced Spreadsheet (MS Excel)</p> <p style="text-align: center;">3</p> <p>One course from the following for 3 units: Units</p> <p>CIS142 F Database I</p> <p style="text-align: center;">3</p> <p>CIS242 F Database II</p> <p style="text-align: center;">3</p> <p>CIS270 F SQL Server Administration</p> <p style="text-align: center;">3</p> <p>CIS280 F Introduction to Oracle:SQL and PL/SQL</p> <p style="text-align: center;">3</p> <p>One course from the following for 3 units: Units</p> <p>CIS152 F Web Design I</p> <p style="text-align: center;">3</p> <p>CIS154 F JavaScript Programming I</p> <p style="text-align: center;">3</p> <p>CIS155 F Web Page Multimedia Design I</p> <p style="text-align: center;">3</p> <p>CIS157 F Web Design II</p> <p style="text-align: center;">3</p>	
---	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>CIS159 F Introduction to XML 3</p> <p>CIS177 F Web Design III 3</p> <p>CIS255 F Web Page Multimedia Design II 3</p> <p>CISG100 F Introduction to Computer Game Design 3</p> <p>One or two courses from the following for 3-4 units: Units</p> <p>CIS200 F Fundamentals of Computer Programming 1</p> <p>CIS212 F Robotic Programming 3</p> <p>CIS219 F Visual Basic Programming II 3</p> <p>CIS220 F Web Server Programming 3</p> <p>CIS221 F Introduction to C# Programming 3</p> <p>CIS222 F Computer Scripting 3</p> <p>CIS223 F Programming in C++ 3</p> <p>CIS226 F Java Programming I 3</p> <p>CIS227 F Advanced C# Programming 3</p> <p>CIS228 F Java Programming II 3</p> <p>CIS229 F XML Programming 3</p> <p>CIS230 F PHP and MySQL Programming 3</p> <p>CISG110 F Introduction to Programming for Computer Games 3</p> <p>CISG160 F C# for Game Programming 3</p> <p>CISG165 F C++ For Game Programming 3</p> <p>CISG170 F Java for Game Programming 3</p> <p>CISG175 F Game Programming in Flash 3</p> <p>CISG182 F Game Graphics Programming 3</p> <p>CISG185 F Artificial Intelligence in Game Programming 3</p> <p>CISG190 F Programming Multiuser Online Games 3</p>		
---	--	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p style="text-align: center;">Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS217 F Visual Basic Programming I 4</p> <p>One course from the following for 3-5 units: Units</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT100BF Financial Accounting Principle 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>BUS151 F Business Mathematics 3</p> <p>One course from the following courses for 3 units: Units</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following courses for 3 units: Units</p> <p>BUS182 F Mobile Applications (APPs) for Business 3</p> <p>CIS104 F Presentation Graphics 3</p> <p>CIS153 F Business Web Graphics 3</p> <p>CIS298 F Advanced Computer Topics 3</p> <p>MKT151 F New Media Marketing 3</p> <p>One course from the following for 4 units: Units</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>One course from the following for 2-3 units: Units</p> <p>CIS106 F Beginning Spreadsheet (MS Excel) 3</p> <p>CIS123 F Beginning Word Processing (MS Word) 3</p>	
--	--

COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>CIS124 F Advanced Word Processing (MS Word) 3</p> <p>CIS148 F Introduction to Personal Computer Communications 2</p> <p>CIS150 F Introduction to the Internet 3</p> <p>CIS205 F Advanced Spreadsheet (MS Excel) 3</p> <p>One course from the following for 3 units: Units</p> <p>CIS142 F Database I 3</p> <p>CIS242 F Database II 3</p> <p>CIS270 F SQL Server Administration 3</p> <p>CIS280 F Introduction to Oracle:SQL and PL/SQL 3</p> <p>One course from the following for 3 units: Units</p> <p>CIS152 F Web Design I 3</p> <p>CIS154 F JavaScript Programming I 3</p> <p>CIS155 F Web Page Multimedia Design I 3</p> <p>CIS157 F Web Design II 3</p> <p>CIS159 F Introduction to XML 3</p> <p>CIS177 F Web Design III 3</p> <p>CIS255 F Web Page Multimedia Design II 3</p> <p>CISG100 F Introduction to Computer Game Design 3</p> <p>One or two courses from the following for 3-4 units: Units</p> <p>CIS200 F Fundamentals of Computer Programming 1</p> <p>CIS212 F Robotic Programming 3</p> <p>CIS219 F Visual Basic Programming II 3</p> <p>CIS220 F Web Server Programming 3</p> <p>CIS221 F Introduction to C# Programming 3</p>		
--	--	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

CIS223 F Programming in C++ 3		
CIS226 F Java Programming I 4		
CIS227 F Advanced C# Programming 3		
CIS228 F Java Programming II 4		
CIS229 F XML Programming 3		
CIS222 F Computer Scripting 3		
CIS230 F PHP and MySQL Programming 3		
CISG110 F Introduction to Programming for Computer Games 3		
CISG160 F C# for Game Programming 3		
CISG165 F C++ For Game Programming 3		
CISG170 F Java for Game Programming 3		
CISG175 F Game Programming in Flash 3		
CISG182 F DirectX Graphics Programming 3		
CISG185 F Artificial Intelligence in Game Programming 3		
CISG190 F Programming Multiuser Online Games 3		
One course from the following for 3 units: Units		
CIS160 F Introduction to Cyber Security 3		
CIS165 F Cyber Security and Networking/Web 3		
CIS166 F Cyber Security and Operating Systems 3		
CIS168 F Cyber Security Software Tools 3		
CIS171 F Ethical Hacking 3		
CIS170 F Cisco Networking 1 3		
CIS172 F Cisco Networking 2 3		
CIS173 F Cisco Networking 3 3		
CIS174 F Cisco Networking 4 3		

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>CIS183 F Network Security Fundamentals 3</p> <p>CIS281 F Introduction to Networking Hardware 3</p> <p>CIS285 F Windows Server 3</p> <p>CIS286 F Web Server Management 3</p> <p>CIS287 F Exchange Server 3</p> <p>CIS289 F Windows Active Directory 3</p> <p>CIS290 F Linux / UNIX Operating System 3</p> <p>Total Units 38 - 42</p>		
<p>Computer Information Systems</p> <p style="color: red;">Tabled</p>	<p>Networking Certificate</p> <p>The Networking Certificate is designed to prepare students for a career using computer networks in business. Students receive hands-on instruction on how to operate, install, configure, troubleshoot, upgrade, and maintain computer networks as well as basic network security. A minimum grade of C is required in each course taken. This certificate requires 31 units. Required Courses - 22 units</p> <p style="text-align: center;">Units</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS183 F Network Security Fundamentals 3</p> <p>CIS285 F Windows Server 3</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS281 F Introduction to Networking Hardware 3</p> <p>CIS170 F Cisco Networking 1 3</p> <p>CIS290 F Linux / UNIX Operating System 3</p> <p>Choose 9 units from the following:</p> <p style="text-align: center;">Units</p> <p>CIS172 F Cisco Networking 2 3</p> <p>CIS173 F Cisco Networking 3 3</p> <p>CIS174 F Cisco Networking 4</p>	<p>2017 Fall</p>	<p>Six-Year Review. This certificate has been completely re-worked to meet student and workplace needs. Units changed from 15 units to 31 due to new courses and existing course unit changes. Description has been re-written to match BUS-CIS program descriptions. Course deleted: CIS291, CIS281, CIS289. Courses Added: CIS107, CIS170, CIS172, CIS173, CIS174, CIS270, CIS280. Reviewers Note: The changes not on the PC report are not from the current active, catalog version, but changes from a previous approved version that was pulled.</p>



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p align="center">3 CIS285 F Windows Server 3 Total Units 20 - 21</p>		
<p>Computer Information Systems Tabled</p>	<p>Programming Certificate The Programming Certificate is designed to prepare students for an entry-level job in the programming field. Students receive a grounding in a breadth of current programming languages and may select electives focusing on web programming, Java and mobile applications programming, database management or game programming. A minimum grade of C is required in each course taken. This certificate requires 34-35 units. Required Courses (25 units)</p> <p align="center">Units</p> <p>CIS130 F Systems Analysis and Design 3 CIS180 F Introduction to Networking Concepts 4 CIS200 F Fundamentals of Computer Programming 1 CIS217 F Visual Basic Programming I 4 CIS221 F Introduction to C# Programming 3 CIS223 F Programming in C++ 3 CIS226 F Java Programming I 4 CIS230 F PHP and MySQL Programming 3</p> <p>For a focus on Java and mobile applications, select three courses for 9-10 units.</p> <p align="center">Units</p> <p>CIS222 F Computer Scripting 3 CIS227 F Advanced C# Programming 3 CIS228 F Java Programming II 4 CIS229 F XML Programming 3 CIS240 F Introduction to Mobile Apps 4</p> <p>or</p>	<p>2017 Fall</p>	<p>Six-Year Review. Certificate has been completely re-written to better meet needs of students and the workplace. New certificate provide pathways in different topics such as Java/Mobile, database and gaming. Units changed from 15-15.5 to 36 due to new structure of existing course unit changes. Description re-written to be consistent with other BUS-CIS programs. Courses Removed: CIS211, CIS218, CIS212, CIS219, CIS230. Courses Added: CIS130, CIS180, CIS200, CIS221, CIS227, CIS240, CIS152, CIS157, CIS155, CIS255, CIS142, CIS242, CIS270, CIS280, CIS285, CIS286, CISG110, CISG160, CISG165, CISG170, CISG175, CISG182, CISG185, CISG190. Reviewers please note - the justification shows a unit change from 15-15.5 to 34-35, there was a previous revision at 34 units that was pulled before approval. The active version in the catalog is 15-15.5 units.</p>

COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p style="text-align: center;">Units</p> <p>For a focus on web programming, select three courses for 9 units.</p> <p style="text-align: center;">Units</p> <p>CIS152 F Web Design I 3</p> <p>CIS157 F Web Design II 3</p> <p>CIS155 F Web Page Multimedia Design I 3</p> <p>CIS255 F Web Page Multimedia Design II 3</p> <p>or</p> <p style="text-align: center;">Units</p> <p>For a focus on database management, select three courses for 9 units.</p> <p style="text-align: center;">Units</p> <p>CIS142 F Database I 3</p> <p>CIS242 F Database II 3</p> <p>CIS270 F SQL Server Administration 3</p> <p>CIS280 F Introduction to Oracle:SQL and PL/SQL 3</p> <p>CIS285 F Windows Server 3</p> <p>CIS286 F Web Server Management 3</p> <p>or</p> <p style="text-align: center;">Units</p> <p>For a focus on game programming, select three courses for 9 units.</p> <p style="text-align: center;">Units</p> <p>CISG110 F Introduction to Programming for Computer Games 3</p> <p>CISG160 F C# for Game Programming 3</p> <p>CISG165 F C++ For Game Programming 3</p> <p>CISG170 F Java for Game Programming 3</p> <p>CISG175 F Game Programming in Flash 3</p> <p>CISG182 F DirectX Graphics Programming 3</p>	
--	--

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>CISG185 F Artificial Intelligence in Game Programming 3</p> <p>CISG190 F Programming Multiuser Online Games 3</p> <p>Total Units 34 - 35</p>		
<p>Computer Information Systems</p> <p style="color: red;">Tabled</p>	<p>Web Design Certificate</p> <p>The Web Design Certificate is designed to increase students' competence in the basic applications used in industry for web design and web programming in addition to preparing students for jobs in the field of web design and web programming. A minimum grade of C is required in each course taken. This certificate requires 28 units.</p> <p>Required Courses from the Web Design Skills Certificate - 15 units</p> <p style="text-align: center;">Units</p> <p>CIS150 F Introduction to the Internet 3</p> <p>CIS152 F Web Design I 3</p> <p>CIS153 F Business Web Graphics 3</p> <p>CIS154 F JavaScript Programming I 3</p> <p>CIS157 F Web Design II 3</p> <p>Required Courses - 13 units</p> <p style="text-align: center;">Units</p> <p>BUS170 F Principles of E-Business 3</p> <p>CIS176 F Web Page Layout with CMS 3</p> <p>or</p> <p>CIS177 F Web Design III 3</p> <p>CIS200 F Fundamentals of Computer Programming 1</p> <p>CIS220 F Web Server Programming 3</p> <p>CIS230 F PHP and MySQL Programming 3</p> <p>Total Units 28</p>	<p>2017 Fall</p>	<p>Technically, this is a NEW PROGRAM as it does not exist in the catalog. The committee previous approved the certificate but it was pulled due to the number of revisions found during a six-year review. This newly re-designed program was created to be a mid-level certificate. Updated Program Description. Courses removed: CIS 155, CIS 211. Courses added: CIS 150, CIS 176, CIS 200, CIS 230, BUS 170. Reflected new title in these courses: CIS 152, CIS 157, CIS 177.</p>
<p>Computer Information Systems</p>	<p>Web Design Skills Certificate</p> <p>The Web Design Skills Certificate was created to teach</p>	<p>2017 Fall</p>	<p>Six-Year Review. Re-designed certificate to be an entry level certificate. classes added:CSI 153F classes</p>

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Tabled</p>	<p>core skills that are directly transferable to the workplace. Designed for students, working adults, artists, and designers interested in exploring the expanding field of web design. The course sequence provides the foundational skills required for those wishing to build websites for personal and professional applications. A minimum grade of C is required in each course. This certificate requires 16 units. Required Courses (16 units)</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;">Units</td> <td></td> </tr> <tr> <td style="text-align: right;">CIS150 F Introduction to the Internet</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: right;">CIS153 F Business Web Graphics</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: right;">CIS152 F Web Design I</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: right;">CIS157 F Web Design II</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: right;">CIS154 F JavaScript Programming I</td> <td style="text-align: center;">3</td> </tr> <tr> <td style="text-align: right;">CIS200 F Fundamentals of Computer Programming</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: right;">Total Units</td> <td style="text-align: center;">16</td> </tr> </table>	Units		CIS150 F Introduction to the Internet	3	CIS153 F Business Web Graphics	3	CIS152 F Web Design I	3	CIS157 F Web Design II	3	CIS154 F JavaScript Programming I	3	CIS200 F Fundamentals of Computer Programming	1	Total Units	16		<p>deleted: CIS 254 F, CIS 230 F Units changed from 13 to 15 due to existing course unit changes. Missing TOP code 0614.30 was added. Name change from Web Scripting Skills Certificate to Web Design Skills Certificate</p>
Units																			
CIS150 F Introduction to the Internet	3																		
CIS153 F Business Web Graphics	3																		
CIS152 F Web Design I	3																		
CIS157 F Web Design II	3																		
CIS154 F JavaScript Programming I	3																		
CIS200 F Fundamentals of Computer Programming	1																		
Total Units	16																		
<p>Ethnic Studies</p> <p>Tabled</p>	<p>Chicana/o Studies Associate in Arts Degree</p> <p>The Chicana/o Studies Associate in Arts Degree is designed to meet the needs of students preparing for careers serving Chicana/o-Latina/o constituencies in areas/fields such as public and business administration, marketing, communications, public relations, the arts, education, politics, government and minority affairs, as well as careers in which the graduate would work in an international or multicultural environment. Among the strengths of the interdisciplinary Chicana/o Studies major is a focus on developing critical thinking and effective oral and written communication skills. The program's curriculum explores the dimensions of race, ethnicity, culture and identity, gender, and class in the United States, both in historical and in contemporary contexts. It prepares students in an array of theories, methodologies, technologies, and teaching approaches that support a thorough undergraduate and graduate education. The Chicana/o Studies AA degree requires a total of 19 units, of which 16 units are in required courses. An additional 3 units must be chosen from the list of restricted elective courses. Required Courses (16 units)</p>	<p>2017 Fall</p>	<p>Replace ETHS 140 F with new course ETHS 150 F. Replace ETHS 141 F with new courses ETHS 151 F and ETHS 152 F. Replace ETHS 142 F with ETHS 153 F or ETHS 153H F. Change the degree name from Chicano/Chicana Studies to Chicana/o Studies to better align with Cypress College. Added the following courses to the Restricted Electives: ETHS 253 F or ETHS 235 HF, ANTH 102HF, ANTH 209F, ART 213 F, ENGL 249 F, JOUR 271 F, PSY 101HF, SOC 101HF, WMNS 100HF. Update PL-SLO's and update program description.</p>																



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p style="text-align: center;">Units</p> <p>ETHS101 F American Ethnic Studies 4</p> <p>ETHS150 F Introduction to Chicana/o Studies 3</p> <p>ETHS151 F Chicanx History I 3</p> <p>ETHS152 F Chicanx History II 3</p> <p>ETHS153 F Chicana/o and Latina/o Contemporary Issues 3</p> <p>or</p> <p>ETHS153HF Honors Chicana/o and Latina/o Contemporary Issues 3</p> <p>Restricted Electives (3 units)</p> <p style="text-align: center;">Units</p> <p>ETHS118 F Introduction to Bilingual - Crossculturalism 3</p> <p>ETHS129 F Introduction to African - American Studies 3</p> <p>ETHS130 F African-American History I 3</p> <p>ETHS131 F African-American History II 3</p> <p>ETHS160 F History of the Native Americans 3</p> <p>ETHS170 F Introduction to Asian Pacific American Studies 3</p> <p>ETHS171 F Asian Pacific American History 3</p> <p>ETHS235 F American Social Justice Movements 3</p> <p>or</p> <p>ETHS235HF Honors American Social Justice Movements 3</p> <p>ANTH102 F Cultural Anthropology 3</p> <p>or</p> <p>ANTH102HF Honors Cultural Anthropology 3</p> <p>ANTH209 F Cultures of Latin America 3</p> <p>ART116 F Art History: The Art of Mexico 3</p> <p>ART213 F Art History: Pre-Columbian Art 3</p> <p>ENGL249 F Survey of Chicano/a Literature 3</p>	
--	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p>HIST190 F History of the Americas I 3</p> <p>or HIST191 F History of the Americas II 3</p> <p>HIST270 F Women in United States History 3</p> <p>JOUR271 F Introduction to Spanish-Language Reporting 3</p> <p>PSY101 F General Psychology 3</p> <p>or PSY101HF Honors General Psychology 3</p> <p>SOC101 F Introduction to Sociology 3</p> <p>or SOC101HF Honors Introduction to Sociology 3</p> <p>WMNS100 F Introduction to Women's Studies 3</p> <p>or WMNS100HF Honors Introduction to Women's Studies 3</p> <p>Total Units 19</p>		
<p>Ethnic Studies</p> <p>Tabled</p>	<p>Ethnic Studies Associate in Arts Degree</p> <p>The Ethnic Studies Associate in Arts Degree is designed to meet the needs of students preparing for careers serving ethnically diverse constituencies in areas/fields such as public and business administration, marketing, communications, public relations, the arts, education, politics, government and minority affairs, as well as careers in which the graduate would work in an international or multicultural environment. Among the strengths of the interdisciplinary Ethnic Studies major is a stress on furthering critical thinking and effective oral and written communication skills. The program's curriculum explores the dimensions of race, ethnicity, culture and identity, gender, and class in the United States, both in historical and in contemporary contexts. It prepares students in an array of theories, methodologies, technologies, and teaching approaches that support a thorough undergraduate and graduate education. Students majoring in Ethnic Studies will often select an area of emphasis or specialization after transfer. Options typically include African American/Black Studies, Native American/Indigenous Studies, Chicano/Latino Studies and Asian American/Pacific Islander Studies. The Ethnic</p>	<p>2017 Fall</p>	<p>Replacing deleted courses ETHS 141 F and ETHS 142 F with new courses ETHS 151 F, 152 F, and 153 F/153 HF. Removed from list of Required Courses: ETHS 140 F. Added to list of Required Courses: ETHS 150 F. Added to list of Restricted Electives: ETHS 253 F or ETHS 235 HF, ANTH 102 F, ANTH 102HF, ENGL 249 F, ENGL 251 F, PSY 131 F, PSY 251 F, PSY 251HF, SOC 290 F, THEA 108 F, WMNS 100HF. Removed from list of Restricted Electives: HIST 160 F and HIST 161HF. Update PL-SLO's and update program description.</p>

COMMITTEE MEETING
Wednesday, September 7, 2016
1:30 p.m.
Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

<p>Studies AA degree requires a total of 19 units of which 16 units are in required courses. An additional 3 units must be chosen from the restricted units listed below. Required Courses (16 units)</p> <p style="text-align: center;">Units</p> <p>ETHS101 F American Ethnic Studies 4</p> <p>ETHS129 F Introduction to African - American Studies 3</p> <p>ETHS150 F Introduction to Chicana/o Studies 3</p> <p>ETHS160 F History of the Native Americans 3</p> <p>ETHS170 F Introduction to Asian Pacific American Studies 3</p> <p>Restricted Electives (3 units)</p> <p style="text-align: center;">Units</p> <p>ETHS118 F Introduction to Bilingual - Crossculturalism 3</p> <p>ETHS130 F African-American History I 3</p> <p>ETHS131 F African-American History II 3</p> <p>ETHS151 F Chicanx History I 3</p> <p>ETHS152 F Chicanx History II 3</p> <p>ETHS153 F Chicana/o and Latina/o Contemporary Issues 3</p> <p>or</p> <p>ETHS153HF Honors Chicana/o and Latina/o Contemporary Issues 3</p> <p>ETHS171 F Asian Pacific American History 3</p> <p>ETHS235 F American Social Justice Movements 3</p> <p>or</p> <p>ETHS235HF Honors American Social Justice Movements 3</p> <p>ANTH102 F Cultural Anthropology 3</p> <p>or</p> <p>ANTH102HF Honors Cultural Anthropology 3</p> <p>ENGL249 F Survey of Chicano/a Literature 3</p> <p>ENGL251 F Survey of Native American Literature</p>	
---	--



COMMITTEE MEETING
 Wednesday, September 7, 2016
 1:30 p.m.
 Faculty Lounge Room 1246

CURRICULUM PROPOSAL MINUTES

	<p style="text-align: center;">3</p> <p>HIST190 F History of the Americas I</p> <p style="text-align: center;">3</p> <p>or</p> <p>HIST191 F History of the Americas II</p> <p style="text-align: center;">3</p> <p>HIST270 F Women in United States History</p> <p style="text-align: center;">3</p> <p>PSY131 F Cross Cultural Psychology</p> <p style="text-align: center;">3</p> <p>PSY251 F Social Psychology</p> <p style="text-align: center;">3</p> <p>or</p> <p>PSY251HF Honors Social Psychology</p> <p style="text-align: center;">3</p> <p>SOC290 F Sociology of Race and Ethnicity</p> <p style="text-align: center;">3</p> <p>THEA108 F Multicultural Perspectives in American Theatre</p> <p style="text-align: center;">3</p> <p>WMNS100 F Introduction to Women's Studies</p> <p style="text-align: center;">3</p> <p>or</p> <p>WMNS100HF Honors Introduction to Women's Studies</p> <p style="text-align: center;">3</p> <p>Total Units</p> <p style="text-align: center;">19</p>		
<p>Printing Technology</p> <p style="color: red;">Tabled</p>	<p>Flexography Certificate</p> <p>This certificate provides the skills needed to operate flexographic printing presses and enter the commercial printing industry. The student will design and produce various types of labels using industry software that will lead to a career in the label manufacturing segment of the printing industry. The Flexography Certificate Program requires the completion of 23 units of which 11 units are in required courses. An additional 12 units must be chosen from the restricted electives listed below. A minimum grade of "C" is required in each course taken. Prnt 101 F is being while 171 F, 140 F and Prnt 145 F are being added as restricted electives.</p> <p>Required Courses (11 units)</p> <p style="text-align: center;">Units</p> <p>PRNT085 F Introduction to Flexography</p> <p style="text-align: center;">4</p> <p>PRNT086 F Advanced Flexography</p> <p style="text-align: center;">4</p> <p>PRNT101 F Introduction to Printing</p> <p style="text-align: center;">3</p>	<p>2017 Fall</p>	<p>The Flexography Certificate requires a total of 11 units of required courses and 12 restricted elective units. This certificate focuses on the skills and knowledge necessary to provide students with job skills</p>

