



CYPRESS COLLEGE CURRICULUM COMMITTEE

Tuesday, April 6, 2021

<https://cypresscollege-edu.zoom.us/j/97502264104?pwd=cVoyNHhFMVJjYkxLRDVTvkZ5VDZ1UT09>

passcode: ccmatters

Minutes (Approved 4/13/2021)

Voting Members:

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Rassoul Alizadeh (Business) | <input checked="" type="checkbox"/> Juan Garcia (Counseling) | <input checked="" type="checkbox"/> Allison Gotoh (Science, Engineer, Math) |
| <input checked="" type="checkbox"/> Silvie Grote (Kinesiology) | <input checked="" type="checkbox"/> Danny Lind (Social Science) | <input checked="" type="checkbox"/> Marcus McMillan (Fine Arts) |
| <input checked="" type="checkbox"/> Joseph Melodia (Language Arts) | <input checked="" type="checkbox"/> Joyce Peacock (Library) | <input checked="" type="checkbox"/> Larry Ramos (Career Technical Education) |
| <input checked="" type="checkbox"/> Jacky Rangel (Articulation Officer) | <input checked="" type="checkbox"/> Patti Spitler (Health Science) | |

Non-Voting Members:

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Josh Boynton (A.S. Representative) | <input checked="" type="checkbox"/> Terry Carpenter (CNET Specialist) | <input checked="" type="checkbox"/> Lee Douglas (VPI) |
| <input checked="" type="checkbox"/> Lisa Gaetje (Academic Dean) | <input checked="" type="checkbox"/> Jolena Grande (CPL coordinator) | <input checked="" type="checkbox"/> Silvie Grote (Curriculum Chair) |
| <input checked="" type="checkbox"/> Marbelly Jairam (Curriculum Specialist) | <input checked="" type="checkbox"/> Kathleen Reiland (LAOCRC Dean) | <input type="checkbox"/> Patrick Tuufuli (Admissions & Records) |

Guest: Kathleen McAlister

Call to Order: by Silvie Grote at 3:02 p.m.

Establish Quorum and Acknowledge Alternates: Peter Molnar for Rassoul Alizadeh (Business)

Adoption of the Agenda: MSP

Approval of March 16, 2021 minutes: MSP

Public Commentary: None

DE coordinator presentation on DE addendum

Kathleen McAlister provided an overview of how to complete the DE addendum form and reminded reps to check if the addendum is attached in CurricUNET. The most recent DE form (October 2020) can be found on the left-hand panel of CNET homepage and needs to be attached to all courses that are proposed for fully or partially online instruction, including courses which were previously approved for distance ed. The latest DE addendum has to be attached under Attached files tab within course submission. Curriculum chair will send an email to respected division reps with a list of courses that have comments from DE review and are stagnant at Level 1, which means courses need to be pre-launched again. This is an occurring issue and reps were asked to raise awareness about it.

Curriculum Specialist Report: Marbelly Jairam

Curriculum Specialist shared with committee two newly approved programs for Fall 2021.

Dept.	Type	Program
Dental Hygiene	New Program-CTE	Administration of Local Anesthesia, Nitrous Oxide-Oxygen Analgesia and Periodontal Soft Tissue Curettage
Music	New Program-CTE	Music Teacher Technology Certificate

Curriculum Specialist shared with committee new enhanced features of CurricUNET which includes:

-Program proposals for CTE-TOP coded and Non-CTE TOP coded programs that are part of the program checklist review. Division reps are instructed to share the information within their division.
 -Program outline (WR) displays Cypress logo and Program Goals and Objectives.
 Curriculum Chair also reminded reps the out of compliance list of courses is posted on Canvas (total of 50 course)

Articulation Officer Report: No Report

Division Reports: All division reps

Fine Arts: Rep had questions about the equivalency report. He also shared that he completed his review on THEA courses.

SEM: Rep shared that Fullerton Math department contacted them in regards to some MATH courses being deactivated. This is an on-going discussion that administrators are working on.

CTE: No report.

Health Science: Curriculum chair asked rep if she can be the department chair reviewer for HS courses. HS division does not have HS department, only HS prefix, and therefore no department chair which creates a vacuum during revision process.

Language Arts: No report.

Counseling: No report.

Library: No report.

Business: No report.

Kinesiology: No report.

Social Science: Rep shared with committee of potential overlap of Aging Studies Certificate between Fullerton and Cypress. A discussion took place about having both campuses with similar programs.

Administration Report

Lee Douglas: No report.

Lisa Gaetje: No report.

Kathleen Reiland: Dean shared with committee the Code Alignment Project which can help us accurately code our courses and programs. Curriculum committee supports this project. See end of this document.

Chair Report

GE subgroup-Met before spring break and recommends to keep all previously approved courses on the Native graduation pattern even if those courses do not have CSU GE and IGETC articulation. Moving forward, courses would be added to Native graduation pattern area A-D, and in some cases to area E, only if a course also gains at least CSU GE articulation. Further, committee stands by the local Social Justice requirement and will await further guidelines from the state regarding ethnic studies area at a Community College level.

Plenary- Chair and Academic Senate president will attend next week and she will email resolutions to committee today for input.

C-ID Newsletter- Chair posted newsletter on Canvas and encouraged reps to review.

Chair election

Chair shared with committee that a call went out from Senate for new Curriculum Chair but no name was forwarded.

Approval of Curriculum

Info Item:

Community Health Worker Certificate-Title revision on PHS 295 C Civic Engagement in Public Health, previously board approved 6/9/2020. This is to be effective Fall 2021. PHS 294 C and PHS 296 C adding courses to electives.

Action: MSP

DEACTIVATE COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
MGT 102 C Action: MSP	2022 Fall	No longer needed.

CIS 109 C Action: MSP	2022 Fall	The course is no longer offered and needed and doesn't belong to any program.
CIS 161 C Action: MSP	2022 Fall	The department has collectively decided this course is no longer needed.
CIS 182 C Action: MSP	2022 Fall	Lack of demand.
CIS 254 C Action: MSP	2022 Fall	No longer needed
CIS 265 C Action: MSP	2022 Fall	This course requires in-depth knowledge of math and physics. The instructional content is determined to be beyond the level of most community college students.
CIS 271 C Action: MSP	2022 Fall	Lack of demand for 1-unit course.
CIS 272 C Action: MSP	2022 Fall	Lack of demand for 1-unit course.
CIS 273 C Action: MSP	2022 Fall	Lack of demand for 1-unit course.
CIS 298AC Action: MSP	2022 Fall	The department has collectively decided this course is no longer needed.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
BUS 055 C Business English Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT TO BUS *Catalog/Schedule Description Update *Textbook removed	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description and textbook removed to better reflect course content.
BUS 100 C Introduction to Business Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT TO BUS *Course number change from MGT 161 C to BUS 100 C *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, course number change from MGT 161 C to BUS 100 C, catalog/schedule description, and textbook updated to better reflect course content.
BUS 103 C Principles of Advertising Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2022 Fall	Outline, prefix change from MKT to BUS, catalog/schedule description, and textbook updated to better reflect course content.
BUS 105 C Principles of Retailing Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2022 Fall	Outline, prefix change from MKT to BUS, catalog/schedule description, and textbook updated to better reflect course content.

BUS 111 C Business Communications Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Prerequisite revalidated *Catalog/Schedule Description Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning; Evaluation primarily through objective exams; and Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, prerequisite revalidated, and catalog/schedule description updated to better reflect course content.
BUS 143 C Introduction to Legal Research Units: 1 Lecture: 1 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Course Classification code change from I to A *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning; Evaluation primarily through objective exams; and Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, course classification code, catalog/schedule description, and textbook updated to better reflect course content.
BUS 151 C Business Mathematics Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning; Evaluation primarily through objective exams; Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description, SLOs, and textbook updated to better reflect course content.
BUS 199 C Management Independent Study Units: .5-2 Lecture: .5-2 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, and catalog/schedule description updated to better reflect course content.
BUS 201 C Small Business Promotion Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MKT to BUS, and catalog/schedule description updated to better reflect course content.
BUS 205 C Multicultural Markets in U.S. Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *CIP Code update *Catalog/Schedule Description Update *Remove AA/AS GE: SOC JUST	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MKT to BUS, CIP Code updated, and catalog/schedule description updated to better reflect course content. Removal of SOC JUST.

BUS 208 C Principles of Selling Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning This class is an interactive class involving student role playing, class group activities, and instructor individual involvement.	2022 Fall	Outline, prefix change from MKT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 210 C Consumer Behavior Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2022 Fall	Outline, prefix change from MKT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 211 C Writing for Business Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Prerequisite revalidated *Catalog/Schedule Description Update *Textbook Update	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; and Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2022 Fall	Outline, prefix change from MGT to BUS, prerequisite revalidated, catalog/schedule description, and textbook updated to better reflect course content.
BUS 222 C Principles of Marketing Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MKT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 224 C International Marketing Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MKT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 240 C Legal Environment of Business Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.

BUS 261 C Small Business Management Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 262 C Principles of Management Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 265 C Social Responsibility of Business Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 266 C Human Relations in Business Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concept and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 267 C Principles of Supervision Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.
BUS 268 C Human Resources Management Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MGT to BUS *Catalog/Schedule Description Update *Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning; Evaluation primarily through objective exams; and Writing assignments are assessed mostly for concepts and structure.	2022 Fall	Outline, prefix change from MGT to BUS, catalog/schedule description update, and textbook updated to better reflect course content.

BUS 299 C Merchandising and MKT- Independent Study Units: 1-3 Lecture: 1-3 Laboratory: 0 Action: MSP	*Outline Update *Prefix change from MKT to BUS *Catalog/Schedule Description Update	20	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.	2022 Fall	Outline, prefix change from MKT to BUS, and catalog/schedule description updated to better reflect course content.
CIS 234 C Advanced Java Programming Units: 3 Lecture: 3 Laboratory: 1 Action: MSP	*Outline Update *Prerequisite revalidated *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	35	Lecture/Discussion/Group learning/Student Presentations While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations	2021 Fall	Outline, prerequisite revalidated, catalog/schedule description, SLOs, and textbook updated to better reflect course content. Revision for C-ID approval
CIS 247 C Python Programming Units: 3 Lecture: 3 Laboratory: 1 Action: MSP	*Outline Update *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2021 Fall	Outline, catalog/schedule description, SLOs, and textbook updated to better reflect course content. Revision for C-ID approval
CIS 275 C Advanced Python Programming Units: 3 Lecture: 3 Laboratory: 1 Action: MSP	*Outline Update *Add prerequisite: CIS 247 C *Remove Advisory: CIS 247 C *Catalog/Schedule Description Update *Student Learning Outcomes Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Programming courses often require the instructor to check students' code line by line. A large class size will affect the instructional quality and should be avoided.	2021 Fall	Outline, addition of prerequisite, removal of advisory, catalog/schedule description, and SLOs updated to better reflect course content. Revision for C-ID approval
HUSR 240 C Drugs and Alcohol in Our Society Units: 3 Lecture: 3 Laboratory: 0 Action: MSP	*Outline Update *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update *AA/AS GE: Area D *CSU GE: Area D and E *IGETC: Area 4	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2021 Fall	Outline, catalog/schedule description, SLOs, and textbook updated to better reflect course content. Revision for C-ID approval

NEW DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																			
<p>Business Action: MSP</p>	<p>Business Administration 2.0 Associate in Science Degree for Transfer (AS-T) This curriculum is designed to provide an opportunity for the Business Administration major to achieve an Associate in Science Degree in Business Administration for Transfer (AS-T in Business Administration) which completes the first- and second-year requirements for transfer to a four-year public California institution. While at least a baccalaureate degree is recommended preparation for those considering professional careers, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for further academic study through upper-division course work. This curriculum specifically prepares the prospective transfer student for upper division coursework in Business Administration or a similar major at a California State University (CSU) campus. Students should consult a counselor, the Transfer Center and the catalog of the transfer college or university to plan a specific program of study to meet the college or university's requirements. Note: Courses that fulfill major requirements for an Associate Degree for Transfer at Cypress College might not be the same as those required for completing the major at all transfer institutions offering a Baccalaureate Degree. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The AS-T is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AS-T will be required to complete no more than 60 units after transfer to earn a bachelor 's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. Students successfully completing the AS-T in Business Administration will gain knowledge in accounting, business communications, information technologies, finance, law, management, and marketing. Because business is such a broad field with many emphases and majors, this degree will provide the student a broad overview of the possible fields of study in various business areas. To earn an AS-T in Business Administration students must complete the following requirements: (1) a minimum of 30 semester units or 45 quarter units in the Business Administration major with a grade of C or better; AP(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better (2) California State University General Education Breadth requirements (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC); (3) elective courses to complete a minimum of 60 units of CSU transferable coursework; (4) have an overall GPA of 2.0.</p> <p>Required Core: (30 units)</p> <table border="1" data-bbox="469 1396 1167 1946"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ACCT101 C</td> <td>Financial Accounting</td> <td>5</td> </tr> <tr> <td>ACCT102 C</td> <td>Managerial Accounting</td> <td>5</td> </tr> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS211 C</td> <td>Writing for Business</td> <td>3</td> </tr> <tr> <td>MATH130 C</td> <td>Survey of Calculus</td> <td>4</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>MATH115 C</td> <td>Finite Mathematics</td> <td>4</td> </tr> <tr> <td>MATH120 C</td> <td>Introduction to Probability and Statistics</td> <td>4</td> </tr> <tr> <td>ECON100 C</td> <td>Principles of Economics-Macro</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON100HC</td> <td>Honors Principles of Economics-Macro</td> <td>3</td> </tr> <tr> <td>ECON105 C</td> <td>Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON105HC</td> <td>Honors Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td>BUS240 C</td> <td>Legal Environment of Business</td> <td>3</td> </tr> </tbody> </table>			Units	ACCT101 C	Financial Accounting	5	ACCT102 C	Managerial Accounting	5	BUS100 C	Introduction to Business	3		or		BUS211 C	Writing for Business	3	MATH130 C	Survey of Calculus	4		or		MATH115 C	Finite Mathematics	4	MATH120 C	Introduction to Probability and Statistics	4	ECON100 C	Principles of Economics-Macro	3		or		ECON100HC	Honors Principles of Economics-Macro	3	ECON105 C	Principles of Economics-Micro	3		or		ECON105HC	Honors Principles of Economics-Micro	3	BUS240 C	Legal Environment of Business	3	<p>2022 Fall</p>	<p>New program for new C-ID requirements per Transfer Model Curriculum Worksheet for Business Administration AS-T Degree.</p>
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Total Units		30

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																							
Administration of Justice Action: MSP	<p>Law, Public Policy and Society Associate in Arts for Transfer Degree</p> <p>The coursework required to earn a Law, Public Policy, and Society AA-T has been identified as good preparation for law school upon completion of a bachelor's degree. This interdisciplinary area of emphasis emphasizes the development of communication skills, introduces students to the legal field, and prepares students for further study in a variety of majors. Students who opt to pursue this course of study are encouraged to engage in further exploration of one or more specific majors as they select electives for degree completion. This curriculum specifically prepares the prospective transfer student for upper division coursework in a variety of majors such as: American Studies, Communications, Criminal Justice, Criminology, Global Intelligence and National Security, International Relations, Philosophy, Political Science, Social and Behavioral Sciences or a similar major at a California State University (CSU) campus. Students should consult a counselor, the Transfer Center and the catalog of the transfer college or university to plan a specific program of study to meet the college or university's requirements. Note: Courses that fulfill major requirements for an Associate Degree for Transfer at Cypress College might not be the same as those required for completing the major at all transfer institutions offering a Baccalaureate Degree. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. Students completing these degrees (AA-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. To earn an AA-T in Law, Public Policy and Society students must complete the following requirements: (1) 33-34 semester units or 49.5-51 quarter units in the major or area of emphasis as determined by the community college district, (2) earn a grade of C or better in all courses required for the major or area of emphasis, (3) the California State University General Education Breadth requirements (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern, (4) 60 semester or 90 quarter CSU-transferable units, and (5) obtainment of a minimum grade point average (GPA) of 2.0.</p> <p>Required Core: (27 units)</p> <table border="1" data-bbox="467 1514 1166 1936"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AJ110 C</td> <td>Introduction to Criminal Justice</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>AJ120 C</td> <td>Concepts of Criminal Law</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS240 C</td> <td>Legal Environment of Business</td> <td>3</td> </tr> <tr> <td>PHIL160 C</td> <td>Introduction to Ethics</td> <td>3</td> </tr> <tr> <td>COMM100 C</td> <td>Human Communication</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>COMM100HC</td> <td>Honors Human Communication</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>COMM124 C</td> <td>Small Group Communication</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> </tbody> </table>			Units	AJ110 C	Introduction to Criminal Justice	3		or		AJ120 C	Concepts of Criminal Law	3		or		BUS240 C	Legal Environment of Business	3	PHIL160 C	Introduction to Ethics	3	COMM100 C	Human Communication	3		or		COMM100HC	Honors Human Communication	3		or		COMM124 C	Small Group Communication	3		or		2022 Fall	Change prefix on MGT 240 to BUS 240. Total units remain the same.
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	or																																									

COMM135 C	Argument and Critical Thinking	3
ENGL100 C	College Writing	4
	or	
ENGL100HC	Honors College Writing	4
ENGL103 C	Critical Reasoning and Writing	4
	or	
ENGL103HC	Honors Critical Reasoning and Writing	4
MATH120 C	Introduction to Probability and Statistics	4
	or	
PSY161 C	Probability and Statistics-Social Sciences	4
	or	
PSY161HC	Honors Probability and Statistics-Social Sciences	4
	or	
SOC161 C	Probability and Statistics-Social Sciences	4
	or	
SOC161HC	Honors Probability and Statistics-Social Sciences	4
HIST170 C	History of the United States I	3
	or	
HIST170HC	Honors History of the United States I	3
	or	
ETHS131 C	African-American History II	3
POSC100 C	United States Government	3
	or	
POSC100HC	Honors United States Government	3
List A		
Select 6-7 units		
(Note: courses must not have been used above):		
Administration of Justice/Criminal Justice/Criminology		
		Units
AJ110 C	Introduction to Criminal Justice	3
AJ120 C	Concepts of Criminal Law	3
AJ160 C	Community and the Justice System	3
Business:		
		Units
BUS240 C	Legal Environment of Business	3
Economics		
		Units
ECON100 C	Principles of Economics-Macro	3
ECON100HC	Honors Principles of Economics-Macro	3
ECON105 C	Principles of Economics-Micro	3
ECON105HC	Honors Principles of Economics-Micro	3
Political Science		
		Units
POSC120 C	Political Theory	3
POSC200 C	Introduction to Political Science	3
POSC215 C	Comparative Politics	3
POSC230 C	International Relations	3
Public Policy		
		Units
ETHS101 C	American Ethnic Studies	3
ETHS101HC	Honors American Ethnic Studies	3
HUSR240 C	Drugs and Alcohol in Our Society	3
JOUR140 C	Public Relations	3
PHS281 C	Health and Social Justice	3
PHS281HC	Honors Health and Social Justice	3

	<table border="1"> <tr> <td>PHS285 C</td> <td>Global and Community Health</td> <td>3</td> </tr> <tr> <td colspan="3">Diversity</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>ANTH102 C</td> <td>Cultural Anthropology</td> <td>3</td> </tr> <tr> <td>ANTH102HC</td> <td>Honors Cultural Anthropology</td> <td>3</td> </tr> <tr> <td>GEOG160 C</td> <td>Cultural Geography</td> <td>3</td> </tr> <tr> <td colspan="3">Perspectives of Under-Represented Groups</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>ETHS130 C</td> <td>African-American History I</td> <td>3</td> </tr> <tr> <td>ETHS131 C</td> <td>African-American History II</td> <td>3</td> </tr> <tr> <td>ETHS151 C</td> <td>Chicana-o History I</td> <td>3</td> </tr> <tr> <td>ETHS152 C</td> <td>Chicana-o History II</td> <td>3</td> </tr> <tr> <td>ETHS153 C</td> <td>Chicana-o and Latina-o Contemporary Issues</td> <td>3</td> </tr> <tr> <td>ETHS160 C</td> <td>Native American History I</td> <td>3</td> </tr> <tr> <td>ETHS171 C</td> <td>Asian Pacific American History</td> <td>3</td> </tr> <tr> <td>HIST270 C</td> <td>Women in United States History</td> <td>3</td> </tr> <tr> <td colspan="3">College Success</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>COUN105 C</td> <td>Stress and Anxiety Management</td> <td>1</td> </tr> <tr> <td>COUN150 C</td> <td>Academic and Life Success</td> <td>3</td> </tr> <tr> <td>COUN151 C</td> <td>Career and Life Planning</td> <td>3</td> </tr> <tr> <td colspan="3">Internship/Fieldwork</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>HUSR210 C</td> <td>Introductory Fieldwork</td> <td>3</td> </tr> <tr> <td>HUSR211 C</td> <td>Advanced Fieldwork</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>33 - 34</td> </tr> </table>	PHS285 C	Global and Community Health	3	Diversity					Units	ANTH102 C	Cultural Anthropology	3	ANTH102HC	Honors Cultural Anthropology	3	GEOG160 C	Cultural Geography	3	Perspectives of Under-Represented Groups					Units	ETHS130 C	African-American History I	3	ETHS131 C	African-American History II	3	ETHS151 C	Chicana-o History I	3	ETHS152 C	Chicana-o History II	3	ETHS153 C	Chicana-o and Latina-o Contemporary Issues	3	ETHS160 C	Native American History I	3	ETHS171 C	Asian Pacific American History	3	HIST270 C	Women in United States History	3	College Success					Units	COUN105 C	Stress and Anxiety Management	1	COUN150 C	Academic and Life Success	3	COUN151 C	Career and Life Planning	3	Internship/Fieldwork					Units	HUSR210 C	Introductory Fieldwork	3	HUSR211 C	Advanced Fieldwork	3	Total Units		33 - 34		
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Automotive Technology Action: MSP	<p>Automotive Sales and Service Certificate This program is designed to prepare students for customer service and sales positions in the automotive industry. It provides students with a basic knowledge of automobile operations, general maintenance requirements, and damage appraisal procedures along with marketing and management principles. The certificate will enable students to work in a variety of non-technical areas in an automobile dealership, repair shop, or insurance company as a service representative, salesperson, or estimator. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 15-16 units.</p> <p>Required courses are listed in suggested sequence: (15-16 units)</p> <table border="1"> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>AT101 C</td> <td>Survey of the Automobile</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>AT110 C</td> <td>Introduction to Automotive Technology</td> <td>4</td> </tr> <tr> <td>ACR112 C</td> <td>Collision Damage Appraisal</td> <td>3</td> </tr> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>BUS208 C</td> <td>Principles of Selling</td> <td>3</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>15 - 16</td> </tr> </table>			Units	AT101 C	Survey of the Automobile	3		or		AT110 C	Introduction to Automotive Technology	4	ACR112 C	Collision Damage Appraisal	3	BUS222 C	Principles of Marketing	3	BUS208 C	Principles of Selling	3	BUS266 C	Human Relations in Business	3	Total Units		15 - 16	2022 Fall	Change prefix from MGT/MKT to BUS. Total units remain the same.																																																			
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Automotive Technology Action: MSP	<p>Automotive Technology Certificate This program is designed to prepare students for employment as automotive technicians. Training is given in both theory and practical skills. Directed practical work is given in all areas of the automotive maintenance and repair under simulated on-the-job conditions. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive technician. The sequence in which courses are taken may be modified to meet individual needs. Primary emphasis is to prepare the student for</p>	2022 Fall	Change prefix from MGT to BUS. Remove: AT 200 C Total units remain the same.																																																																														

	<p>occupational competency in automotive technology. This certificate requires a total of 55-56 units.</p> <p>Required courses are listed in suggested sequence: (52 units)</p> <table border="1" data-bbox="472 285 1166 478"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>4</td> </tr> <tr> <td>AT120 C</td> <td>Auto Engine Repair/Machining</td> <td>12</td> </tr> <tr> <td>AT130 C</td> <td>Auto Chassis and Brake Systems</td> <td>12</td> </tr> <tr> <td>AT140 C</td> <td>Auto Drivetrains/Transmissions</td> <td>12</td> </tr> <tr> <td>AT150 C</td> <td>Auto Performance and Driveability</td> <td>12</td> </tr> </tbody> </table> <p>Select a minimum of 3-4 units from the elective courses listed below</p> <table border="1" data-bbox="472 506 1166 1031"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT050 C</td> <td>Auto Tech Special Projects</td> <td>0.5 - 3</td> </tr> <tr> <td>AT101 C</td> <td>Survey of the Automobile</td> <td>3</td> </tr> <tr> <td>AT102 C</td> <td>Automotive History</td> <td>3</td> </tr> <tr> <td>AT106 C</td> <td>Automotive Electrical II</td> <td>4</td> </tr> <tr> <td>AT110 C</td> <td>Introduction to Automotive Technology</td> <td>4</td> </tr> <tr> <td>AT111 C</td> <td>Automotive Quick Service</td> <td>6</td> </tr> <tr> <td>AT115 C</td> <td>Automotive Air Conditioning</td> <td>4</td> </tr> <tr> <td>AT170 C</td> <td>Clean Air Car Level 1 and 2</td> <td>4</td> </tr> <tr> <td>AT171 C</td> <td>Advanced Clean Air Car Course</td> <td>2</td> </tr> <tr> <td>AT209 C</td> <td>Toyota Portfolio TPORT</td> <td>1</td> </tr> <tr> <td>AT250 C</td> <td>Advanced Performance and Driveability</td> <td>4</td> </tr> <tr> <td>AT280 C</td> <td>Introduction to Alternative Fuels</td> <td>4</td> </tr> <tr> <td>AT281 C</td> <td>Introduction to Electric/Hybrid Vehicles</td> <td>4</td> </tr> <tr> <td>AT298 C</td> <td>Automotive Service Seminar</td> <td>0.5 - 12</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>55 - 56</td> </tr> </tbody> </table>			Units	AT105 C	Automotive Electrical I	4	AT120 C	Auto Engine Repair/Machining	12	AT130 C	Auto Chassis and Brake Systems	12	AT140 C	Auto Drivetrains/Transmissions	12	AT150 C	Auto Performance and Driveability	12			Units	AT050 C	Auto Tech Special Projects	0.5 - 3	AT101 C	Survey of the Automobile	3	AT102 C	Automotive History	3	AT106 C	Automotive Electrical II	4	AT110 C	Introduction to Automotive Technology	4	AT111 C	Automotive Quick Service	6	AT115 C	Automotive Air Conditioning	4	AT170 C	Clean Air Car Level 1 and 2	4	AT171 C	Advanced Clean Air Car Course	2	AT209 C	Toyota Portfolio TPORT	1	AT250 C	Advanced Performance and Driveability	4	AT280 C	Introduction to Alternative Fuels	4	AT281 C	Introduction to Electric/Hybrid Vehicles	4	AT298 C	Automotive Service Seminar	0.5 - 12	BUS266 C	Human Relations in Business	3	Total Units		55 - 56		
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<p>Computer Information Systems Action: MSP</p>	<p>Business Information Worker Certificate This program reflects the employable skills needed for today's business information worker. This program includes computer applications in Word, Excel, Outlook, computer concepts, and human relations in business. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 16 units.</p> <p>Required courses are listed in suggested sequence: (16 units)</p> <table border="1" data-bbox="472 1331 1166 1556"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>CIS075 C</td> <td>Business Skills Development</td> <td>2</td> </tr> <tr> <td>CIS111 C</td> <td>Computer Information Systems</td> <td>3</td> </tr> <tr> <td>CIS116 C</td> <td>MS Outlook/Office Procedures</td> <td>3</td> </tr> <tr> <td>CIS132 C</td> <td>Spreadsheet-Excel for Windows</td> <td>4</td> </tr> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>COUN139 C</td> <td>Career Exploration</td> <td>1</td> </tr> <tr> <td colspan="2">Total Units</td> <td>16</td> </tr> </tbody> </table>			Units	CIS075 C	Business Skills Development	2	CIS111 C	Computer Information Systems	3	CIS116 C	MS Outlook/Office Procedures	3	CIS132 C	Spreadsheet-Excel for Windows	4	BUS100 C	Introduction to Business	3	COUN139 C	Career Exploration	1	Total Units		16	<p>2022 Fall</p>	<p>Change MGT 161 C course prefix and number to BUS 100 C Total units remain the same.</p>																																													
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<p>Computer Information Systems Action: MSP</p>	<p>Computer Information Systems Associate in Science Degree This curriculum prepares the student for a career in the area of computer information systems. The program is designed to develop a working knowledge of what is required to be successful in business computer information systems. To earn an Associate Degree student must complete: (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the social justice, equity and sustainability and reading requirements; (4) any elective courses to complete a minimum of 60 units; and, (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress</p>	<p>2022 Fall</p>	<p>Change MGT course prefixes to BUS. Total units remain the same.</p>																																																																					

	<p>College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center. This degree requires 25 units in the major in addition to other graduation requirements.</p> <p>Required courses are listed in the suggested sequences (25 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ACCT101 C</td> <td>Financial Accounting</td> <td>5</td> </tr> <tr> <td>CIS102 C</td> <td>MS Word Business Applications</td> <td>4</td> </tr> <tr> <td>CIS111 C</td> <td>Computer Information Systems</td> <td>3</td> </tr> <tr> <td>CIS132 C</td> <td>Spreadsheet-Excel for Windows</td> <td>4</td> </tr> <tr> <td>CIS142 C</td> <td>Database-Access for Windows</td> <td>3</td> </tr> <tr> <td>CIS211 C</td> <td>Introduction to Programming</td> <td>3</td> </tr> <tr> <td>BUS111 C</td> <td>Business Communications</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS211 C</td> <td>Writing for Business</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>25</td> </tr> </tbody> </table>			Units	ACCT101 C	Financial Accounting	5	CIS102 C	MS Word Business Applications	4	CIS111 C	Computer Information Systems	3	CIS132 C	Spreadsheet-Excel for Windows	4	CIS142 C	Database-Access for Windows	3	CIS211 C	Introduction to Programming	3	BUS111 C	Business Communications	3		or		BUS211 C	Writing for Business	3	Total Units		25		
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<p>Economics Action: MSP</p>	<p>Business Economics Certificate Combining economics principles with business practices, this certificate program provides students with the necessary knowledge to make informed financial decisions. Students will gain an understanding of supply and demand and resource allocation issues, marketplace competitive factors, consumer purchasing patterns, and money-management and investment strategies. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 12 units.</p> <p>Required courses are listed in suggested sequence: (12 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ECON105 C</td> <td>Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON105HC</td> <td>Honors Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>ECON130 C</td> <td>Consumer Economics</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS210 C</td> <td>Consumer Behavior</td> <td>3</td> </tr> <tr> <td>BUS101 C</td> <td>Personal Finance</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>12</td> </tr> </tbody> </table>			Units	ECON105 C	Principles of Economics-Micro	3		or		ECON105HC	Honors Principles of Economics-Micro	3	BUS100 C	Introduction to Business	3	ECON130 C	Consumer Economics	3		or		BUS210 C	Consumer Behavior	3	BUS101 C	Personal Finance	3	Total Units		12	<p>2022 Fall</p>	<p>Change MGT/MKT course prefix to BUS. Remove: MGT 102 C Revise: MGT 161 C to BUS 100 C Total units remain the same.</p>			
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Total Units		12																																		
<p>Geography Action: MSP</p>	<p>Geographic Information Systems Certificate Provide endorsed entry-level skills for the rapidly growing GIS field. Our certificate is the only general-purpose GIS certificate approved by the California State Chancellor's office. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. Cypress College certificate is inclusive of tiers one through four in the U. S. Department of Labor's Geospatial Industry Competency Model of June 1, 2010. This certificate requires a total of 25-27 units.</p> <p>Required Geographic Information System courses (12 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>GEOG230 C</td> <td>Introduction to GIS</td> <td>3</td> </tr> <tr> <td>GEOG231 C</td> <td>GIS: Spatial Analysis</td> <td>3</td> </tr> <tr> <td>GEOG232 C</td> <td>GIS: Analysis and Modeling</td> <td>3</td> </tr> <tr> <td>GEOG233 C</td> <td>GIS: Advanced/Internship</td> <td>3</td> </tr> <tr> <td colspan="3">Spatial Courses from the following (3 units):</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>GEOG100 C</td> <td>World Geography</td> <td>3</td> </tr> </tbody> </table>			Units	GEOG230 C	Introduction to GIS	3	GEOG231 C	GIS: Spatial Analysis	3	GEOG232 C	GIS: Analysis and Modeling	3	GEOG233 C	GIS: Advanced/Internship	3	Spatial Courses from the following (3 units):					Units	GEOG100 C	World Geography	3	<p>2022 Fall</p>	<p>Change MKT course prefix to BUS. Total units remain the same.</p>									
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GEOG100 C	World Geography	3																																		

	or		
GEOG100HC	Honors World Geography		3
GEOG160 C	Cultural Geography		3
Spatially Related Courses from the following (3-5 units):			
		Units	
ANTH102 C	Cultural Anthropology		3
	or		
ANTH102HC	Honors Cultural Anthropology		3
ANTH103 C	Introduction to Archaeology		3
BIOL103 C	Environmental Science		3
BIOL122 C	Marine Biology		4
GEOG100 C	World Geography		3
	or		
GEOG100HC	Honors World Geography		3
GEOG102 C	Physical Geography		3
GEOG130 C	California Geography		3
GEOG140 C	Weather and Climate		3
GEOG160 C	Cultural Geography		3
GEOG202 C	Field Geography - Physical		1
GEOG234 C	Current Topics in GIS		3
GEOG260 C	Economic Geography		3
GEOL100 C	Physical Geology		3
	or		
GEOL100HC	Honors Physical Geology		3
GEOL120 C	Geology of California		3
GEOL130 C	Introduction to Oceanography		3
GEOL190 C	Environmental Geology		3
HS147 C	Survey of Disease		3
ATC174 C	Destinations: Americas/Europe		3
ATC175 C	Destinations: Africa/Pacific		3
BUS222 C	Principles of Marketing		3
BUS224 C	International Marketing		3
ASTR116 C	Introduction to Astronomy		3
	or		
ASTR116HC	Honors Introduction to Astronomy		3
Spatial Courses with Lab from the following (4 units):			
		Units	
GEOG102 C	Physical Geography		3
GEOG102LC	Physical Geography - Lab		1
GEOL100 C	Physical Geology		3
	or		
GEOL100HC	Honors Physical Geology		3
GEOL101 C	Physical Geology Laboratory		1
GEOG202 C	Field Geography - Physical		1
Computer Programming Skills course from the following (3 units):			
		Units	
CIS211 C	Introduction to Programming		3
CIS229 C	Introduction to XML Programming		3
CIS236 C	Introduction to Oracle: SQL & PL/SQL		3
CIS247 C	Python Programming		3
Total Units			25 - 27
Human Services Action: MSP	Conflict Resolution Certificate This program offers those entering or working in human services the opportunity to examine and practice a variety of communication skills useful in the resolution		2022 Fall
			Change MGT course prefixes to

	<p>of conflict. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 15 units.</p> <p>Required core courses are listed in suggested sequence:(12 Units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HUSR293 C</td> <td>Conflict Resolution-Mediation</td> <td>3</td> </tr> <tr> <td>HUSR275 C</td> <td>Ethical Issues in Human Services</td> <td>3</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td>HUSR210 C</td> <td>Introductory Fieldwork</td> <td>3</td> </tr> </tbody> </table> <p>Select one course from the elective courses listed below: (3 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>COMM105 C</td> <td>Interpersonal Communication</td> <td>3</td> </tr> <tr> <td>HUSR221 C</td> <td>Crisis Intervention and Referral</td> <td>3</td> </tr> <tr> <td>HUSR222 C</td> <td>Group Leadership-Group Process</td> <td>3</td> </tr> <tr> <td>HUSR224 C</td> <td>Self-Esteem Strategies</td> <td>3</td> </tr> <tr> <td>HUSR270 C</td> <td>Introduction to Victimology</td> <td>3</td> </tr> <tr> <td>HUSR295 C</td> <td>Cross-Cultural Criminology</td> <td>3</td> </tr> <tr> <td>PSY131 C</td> <td>Cross-Cultural Psychology</td> <td>3</td> </tr> </tbody> </table> <table border="1"> <tr> <td>Total Units</td> <td></td> <td>15</td> </tr> </table>			Units	HUSR293 C	Conflict Resolution-Mediation	3	HUSR275 C	Ethical Issues in Human Services	3	BUS266 C	Human Relations in Business	3	HUSR210 C	Introductory Fieldwork	3			Units	COMM105 C	Interpersonal Communication	3	HUSR221 C	Crisis Intervention and Referral	3	HUSR222 C	Group Leadership-Group Process	3	HUSR224 C	Self-Esteem Strategies	3	HUSR270 C	Introduction to Victimology	3	HUSR295 C	Cross-Cultural Criminology	3	PSY131 C	Cross-Cultural Psychology	3	Total Units		15	<p>BUS. Total units remain the same.</p>									
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<p>Management Action: MSP</p>	<p>Business Management Associate in Science Degree</p> <p>This curriculum is designed to prepare students for careers in the administration of modern organizations. Focusing on the ways that businesses operate and what it takes to succeed as a manager, the program covers such areas as management, marketing, law, accounting, economics, and the global environment. To earn an Associate Degree student must complete: (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the Social Justice, Equity and Sustainability and reading requirements; (4) any elective courses to complete a minimum of 60 units; and, (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center. This degree requires 29 units in the major in addition to other graduation requirements.</p> <p>Required courses are listed in suggested sequence: (29 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>CIS111 C</td> <td>Computer Information Systems</td> <td>3</td> </tr> <tr> <td>BUS262 C</td> <td>Principles of Management</td> <td>3</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td>BUS240 C</td> <td>Legal Environment of Business</td> <td>3</td> </tr> <tr> <td>ACCT101 C</td> <td>Financial Accounting</td> <td>5</td> </tr> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>ECON110 C</td> <td>Survey of Economics</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON105 C</td> <td>Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON105HC</td> <td>Honors Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td>BUS261 C</td> <td>Small Business Management</td> <td>3</td> </tr> </tbody> </table> <p>Additional recommended course work (not required)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS205 C</td> <td>Multicultural Markets in U.S.</td> <td>3</td> </tr> <tr> <td>BUS208 C</td> <td>Principles of Selling</td> <td>3</td> </tr> </tbody> </table>			Units	BUS100 C	Introduction to Business	3	CIS111 C	Computer Information Systems	3	BUS262 C	Principles of Management	3	BUS266 C	Human Relations in Business	3	BUS240 C	Legal Environment of Business	3	ACCT101 C	Financial Accounting	5	BUS222 C	Principles of Marketing	3	ECON110 C	Survey of Economics	3		or		ECON105 C	Principles of Economics-Micro	3		or		ECON105HC	Honors Principles of Economics-Micro	3	BUS261 C	Small Business Management	3			Units	BUS205 C	Multicultural Markets in U.S.	3	BUS208 C	Principles of Selling	3	<p>2022 Fall</p> <p>Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.</p>
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<p>Management Action: MSP</p>	<p>Commercial Music - Management Certificate A synthesis of Music and Business courses, this certificate enables students to develop the management, marketing, and entrepreneurial skills necessary for success in the Music Industry. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 15 units.</p> <p>Required courses are listed in suggested sequence: (15 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>MUS111 C</td> <td>The Music Business</td> <td>3</td> </tr> <tr> <td>MUS212 C</td> <td>Music Promotion and Distribution</td> <td>3</td> </tr> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>BUS261 C</td> <td>Small Business Management</td> <td>3</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> </tbody> </table> <p>Additional Recommended Course Work (not required)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS224 C</td> <td>International Marketing</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>15</td> </tr> </tbody> </table>			Units	MUS111 C	The Music Business	3	MUS212 C	Music Promotion and Distribution	3	BUS222 C	Principles of Marketing	3	BUS261 C	Small Business Management	3	BUS266 C	Human Relations in Business	3			Units	BUS224 C	International Marketing	3	Total Units		15	2022 Fall	Change prefix from MGT/MKT to BUS. Total units remain the same.US												
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<p>Management Action: MSP</p>	<p>Retail Management Certificate Primary emphasis is to provide students with the essential business skills needed to develop a successful management career in retailing. Created through a partnership with the Western Association of Food Chains and retailers in a variety of fields, this certificate will help prepare students to work in the grocery industry and others that deal directly with consumers, such as the apparel, home furnishings, general merchandise, and services industries. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 24 units.</p> <p>Required courses are listed in suggested sequence: (24 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> </tbody> </table>			Units	2022 Fall	Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.																																				
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Management Action: MSP	<p>Small Business Management Associate in Science Degree This curriculum is designed to provide students with the necessary information and skills to start, manage, and promote a small business enterprise in today's global environment. Focusing on the steps involved in building a business, the program covers all aspects of business ownership and the ways to develop one's entrepreneurial abilities. To earn an Associate Degree student must complete: (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the Social Justice, Equity and Sustainability and reading requirements; (4) any elective courses to complete a minimum of 60 units; and, (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center. This degree requires 29 units in the major, in addition to other General Graduation requirements.</p> <p>Required courses are listed in suggested sequence: (23 units)</p> <table border="1"> <thead> <tr><th></th><th></th><th>Units</th></tr> </thead> <tbody> <tr><td>BUS100 C</td><td>Introduction to Business</td><td>3</td></tr> <tr><td>BUS261 C</td><td>Small Business Management</td><td>3</td></tr> <tr><td>BUS201 C</td><td>Small Business Promotion</td><td>3</td></tr> <tr><td>BUS222 C</td><td>Principles of Marketing</td><td>3</td></tr> <tr><td>BUS208 C</td><td>Principles of Selling</td><td>3</td></tr> <tr><td>BUS266 C</td><td>Human Relations in Business</td><td>3</td></tr> <tr><td>ACCT101 C</td><td>Financial Accounting</td><td>5</td></tr> </tbody> </table> <p>Electives - Select 2 courses (6 units)</p> <table border="1"> <thead> <tr><th></th><th></th><th>Units</th></tr> </thead> <tbody> <tr><td>BUS103 C</td><td>Principles of Advertising</td><td>3</td></tr> <tr><td>CIS111 C</td><td>Computer Information Systems</td><td>3</td></tr> <tr><td>BUS224 C</td><td>International Marketing</td><td>3</td></tr> <tr><td>BUS101 C</td><td>Personal Finance</td><td>3</td></tr> <tr><td>BUS105 C</td><td>Principles of Retailing</td><td>3</td></tr> <tr><td>BUS267 C</td><td>Principles of Supervision</td><td>3</td></tr> <tr><td>BUS211 C</td><td>Writing for Business</td><td>3</td></tr> <tr><td colspan="3">Total Units</td><td>29</td></tr> </tbody> </table>			Units	BUS100 C	Introduction to Business	3	BUS261 C	Small Business Management	3	BUS201 C	Small Business Promotion	3	BUS222 C	Principles of Marketing	3	BUS208 C	Principles of Selling	3	BUS266 C	Human Relations in Business	3	ACCT101 C	Financial Accounting	5			Units	BUS103 C	Principles of Advertising	3	CIS111 C	Computer Information Systems	3	BUS224 C	International Marketing	3	BUS101 C	Personal Finance	3	BUS105 C	Principles of Retailing	3	BUS267 C	Principles of Supervision	3	BUS211 C	Writing for Business	3	Total Units			29	2022 Fall	Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.
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<p>Marketing Action: MSP</p>	<p>Geographic Information Systems/Marketing Certificate This certificate program provides students with the skills to use Geographic Information Systems (GIS) computerized mapping techniques in the field of marketing. Combining the latest computer graphics and marketing research methods, students will learn to create maps to locate customers, evaluate business sites, plan distribution networks and sales territories, and find new business opportunities. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 15 units.</p> <p>Required courses are listed in suggested sequence: (15 units)</p> <table border="1" data-bbox="472 1171 1166 1367"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>BUS210 C</td> <td>Consumer Behavior</td> <td>3</td> </tr> <tr> <td>BUS224 C</td> <td>International Marketing</td> <td>3</td> </tr> <tr> <td>GEOG230 C</td> <td>Introduction to GIS</td> <td>3</td> </tr> <tr> <td>GEOG231 C</td> <td>GIS: Spatial Analysis</td> <td>3</td> </tr> </tbody> </table> <table border="1" data-bbox="472 1398 1166 1430"> <tr> <td>Total Units</td> <td></td> <td>15</td> </tr> </table>			Units	BUS222 C	Principles of Marketing	3	BUS210 C	Consumer Behavior	3	BUS224 C	International Marketing	3	GEOG230 C	Introduction to GIS	3	GEOG231 C	GIS: Spatial Analysis	3	Total Units		15	2022 Fall	Change prefix from MGT/MKT to BUS. Total units remain the same.																														
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<p>Marketing Action: MSP</p>	<p>Marketing Associate in Science Degree This curriculum is designed to prepare students for careers in marketing – performing the activities that enable businesses to satisfy customers’ needs and wants. Students will learn product development, pricing, promotion, and distribution methods while gaining skills in selling, retailing, advertising, market researching, and other marketing areas. To earn an Associate Degree student must complete: (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the Social Justice, Equity and Sustainability and reading requirements; (4) any elective courses to complete a minimum of 60 units; and, (5) have minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center. This degree requires 21 units in the major, in addition to General Graduation requirements.</p>	2022 Fall	Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.																																																			

	<p>Required courses are listed in suggested sequence: (18 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>BUS103 C</td> <td>Principles of Advertising</td> <td>3</td> </tr> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>BUS105 C</td> <td>Principles of Retailing</td> <td>3</td> </tr> <tr> <td>BUS208 C</td> <td>Principles of Selling</td> <td>3</td> </tr> <tr> <td>BUS210 C</td> <td>Consumer Behavior</td> <td>3</td> </tr> <tr> <td colspan="3">Electives - Select one course: (3 units)</td> </tr> <tr> <th></th> <th></th> <th>Units</th> </tr> <tr> <td>BUS205 C</td> <td>Multicultural Markets in U.S.</td> <td>3</td> </tr> <tr> <td>BUS224 C</td> <td>International Marketing</td> <td>3</td> </tr> <tr> <td>BUS201 C</td> <td>Small Business Promotion</td> <td>3</td> </tr> <tr> <td>ACCT101 C</td> <td>Financial Accounting</td> <td>5</td> </tr> <tr> <td>BUS151 C</td> <td>Business Mathematics</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td></td> <td>21</td> </tr> </tbody> </table>			Units	BUS100 C	Introduction to Business	3	BUS103 C	Principles of Advertising	3	BUS222 C	Principles of Marketing	3	BUS105 C	Principles of Retailing	3	BUS208 C	Principles of Selling	3	BUS210 C	Consumer Behavior	3	Electives - Select one course: (3 units)					Units	BUS205 C	Multicultural Markets in U.S.	3	BUS224 C	International Marketing	3	BUS201 C	Small Business Promotion	3	ACCT101 C	Financial Accounting	5	BUS151 C	Business Mathematics	3	Total Units		21														
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Marketing Action: MSP	<p>Marketing Certificate Primary emphasis is to provide students with the necessary skills to carry out the key marketing functions in a business environment including developing, pricing, promoting, and distributing products and services. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 19-21 units.</p> <p>Required courses are listed in suggested sequence: (16 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>BUS103 C</td> <td>Principles of Advertising</td> <td>3</td> </tr> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>BUS208 C</td> <td>Principles of Selling</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS261 C</td> <td>Small Business Management</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS262 C</td> <td>Principles of Management</td> <td>3</td> </tr> <tr> <td>BUS210 C</td> <td>Consumer Behavior</td> <td>3</td> </tr> <tr> <td>COUN139 C</td> <td>Career Exploration</td> <td>1</td> </tr> <tr> <td colspan="3">Electives (select one course from the courses listed below 3-5 units)</td> </tr> <tr> <th></th> <th></th> <th>Units</th> </tr> <tr> <td>BUS205 C</td> <td>Multicultural Markets in U.S.</td> <td>3</td> </tr> <tr> <td>BUS224 C</td> <td>International Marketing</td> <td>3</td> </tr> <tr> <td>BUS201 C</td> <td>Small Business Promotion</td> <td>3</td> </tr> <tr> <td>ACCT101 C</td> <td>Financial Accounting</td> <td>5</td> </tr> <tr> <td>BUS151 C</td> <td>Business Mathematics</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td></td> <td>19 - 21</td> </tr> </tbody> </table>			Units	BUS100 C	Introduction to Business	3	BUS103 C	Principles of Advertising	3	BUS222 C	Principles of Marketing	3	BUS208 C	Principles of Selling	3		or		BUS261 C	Small Business Management	3		or		BUS262 C	Principles of Management	3	BUS210 C	Consumer Behavior	3	COUN139 C	Career Exploration	1	Electives (select one course from the courses listed below 3-5 units)					Units	BUS205 C	Multicultural Markets in U.S.	3	BUS224 C	International Marketing	3	BUS201 C	Small Business Promotion	3	ACCT101 C	Financial Accounting	5	BUS151 C	Business Mathematics	3	Total Units		19 - 21	2022 Fall	Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.
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Merchandising Action: MSP	<p>Merchandising Associate in Science Degree This curriculum is designed to prepare students for careers in merchandising and retailing, learning the necessary techniques to display and sell merchandise, satisfy customers and enhance business profitability. To earn an Associate Degree student must complete: (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the social justice, equity and sustainability and reading requirements; (4) any elective courses to complete a minimum of 60 units; and, (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill major requirements for an Associate degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements,</p>	2022 Fall	Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.																																																									

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<p>Merchandising Action: MSP</p>	<p>Merchandising Certificate Primary emphasis is to prepare the student to work in the merchandising and retailing field with a focus on building positive customer relationships. To earn a certificate, students must complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 21 units.</p> <p>Required courses are listed in suggested sequence: (21 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>BUS208 C</td> <td>Principles of Selling</td> <td>3</td> </tr> <tr> <td>BUS105 C</td> <td>Principles of Retailing</td> <td>3</td> </tr> <tr> <td>BUS210 C</td> <td>Consumer Behavior</td> <td>3</td> </tr> <tr> <td>BUS222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>BUS103 C</td> <td>Principles of Advertising</td> <td>3</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>21</td> </tr> </tbody> </table>			Units	BUS100 C	Introduction to Business	3	BUS208 C	Principles of Selling	3	BUS105 C	Principles of Retailing	3	BUS210 C	Consumer Behavior	3	BUS222 C	Principles of Marketing	3	BUS103 C	Principles of Advertising	3	BUS266 C	Human Relations in Business	3	Total Units		21	2022 Fall	<p>Change prefix from MGT/MKT to BUS. Revise: MGT 161 C to BUS 100 C Total units remain the same.</p>												
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DEACTIVATE DEGREES/CERTIFICATES			
DEGREE		EFF DATE	JUSTIFICATION
<p>Business Action: MSP</p>	<p>Business Administration Associate in Science Degree for Transfer (AS-T) This curriculum is designed to provide an opportunity for the Business Administration major to achieve an Associate in Science Degree in Business Administration for Transfer (AS-T in Business Administration) which completes the first and second year requirements for transfer to a four-year public California institution. While at least a baccalaureate degree is recommended preparation for those considering professional careers, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for further academic study through upper-division course work. This curriculum specifically prepares the prospective transfer student for upper division coursework in Business Administration or a similar major at a California State University (CSU) campus. Students should consult a counselor, the Transfer Center and the catalog of the transfer college or university to plan a specific program of study to meet the college or university's requirements. Note: Courses that fulfill major requirements for an Associate Degree for Transfer at Cypress College might not be the same as those required for completing the major at all transfer institutions offering a Baccalaureate Degree. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The AS-T is intended for students who plan to complete a bachelor's degree in a</p>	2022 Fall	<p>Program revision for new C-ID requirements per Transfer Model Curriculum Worksheet for Business Administration AS-T Degree.</p>

	<p>similar major at a CSU campus. Students completing these degrees (AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. Students successfully completing the AS-T in Business Administration will gain knowledge in accounting, business communications, information technologies, finance, law, management, and marketing. Because business is such a broad field with many emphases and majors, this degree will provide the student a broad overview of the possible fields of study in various business areas. To earn an AS-T in Business Administration students must complete the following requirements: (1) a minimum of 30 semester units or 45 quarter units in the Business Administration major with a minimum grade of "C"; AP(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better (2) California State University General Education Breadth requirements (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC); (3) elective courses to complete a minimum of 60 units of CSU transferable coursework; (4) have an overall GPA of 2.0.</p> <p>Required Core Courses are listed in suggested sequence. (30 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ACCT101 C</td> <td>Financial Accounting</td> <td>5</td> </tr> <tr> <td>ACCT102 C</td> <td>Managerial Accounting</td> <td>5</td> </tr> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BUS211 C</td> <td>Writing for Business</td> <td>3</td> </tr> <tr> <td>MATH130 C</td> <td>Survey of Calculus</td> <td>4</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>MATH115 C</td> <td>Finite Mathematics</td> <td>4</td> </tr> <tr> <td>MATH120 C</td> <td>Introduction to Probability and Statistics</td> <td>4</td> </tr> <tr> <td>ECON100 C</td> <td>Principles of Economics-Macro</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON100HC</td> <td>Honors Principles of Economics-Macro</td> <td>3</td> </tr> <tr> <td>ECON105 C</td> <td>Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ECON105HC</td> <td>Honors Principles of Economics-Micro</td> <td>3</td> </tr> <tr> <td>BUS240 C</td> <td>Legal Environment of Business</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td></td> <td>30</td> </tr> </tbody> </table>			Units	ACCT101 C	Financial Accounting	5	ACCT102 C	Managerial Accounting	5	BUS100 C	Introduction to Business	3		or		BUS211 C	Writing for Business	3	MATH130 C	Survey of Calculus	4		or		MATH115 C	Finite Mathematics	4	MATH120 C	Introduction to Probability and Statistics	4	ECON100 C	Principles of Economics-Macro	3		or		ECON100HC	Honors Principles of Economics-Macro	3	ECON105 C	Principles of Economics-Micro	3		or		ECON105HC	Honors Principles of Economics-Micro	3	BUS240 C	Legal Environment of Business	3	Total Units		30		
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<p>Computer Information Systems Action: MSP</p>	<p>Mobile Application Development Certificate This program is designed to develop a working knowledge of what is required to be successful in creating Mobile Applications for business uses. The curriculum consists of Introductory to Programming, beginning Java and various Java related courses. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College.</p> <p>Required courses are listed in suggested sequence:</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>CIS211 C</td> <td>Introduction to Programming</td> <td>3</td> </tr> <tr> <td>CIS226 C</td> <td>Java Programming</td> <td>3</td> </tr> <tr> <td>CIS244 C</td> <td>Java Game Programming</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>CIS252 C</td> <td>Java Web and Mobil Applications</td> <td>3</td> </tr> <tr> <td>CIS254 C</td> <td>Mobile Application Development</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td></td> <td>12</td> </tr> </tbody> </table>			Units	CIS211 C	Introduction to Programming	3	CIS226 C	Java Programming	3	CIS244 C	Java Game Programming	3		or		CIS252 C	Java Web and Mobil Applications	3	CIS254 C	Mobile Application Development	3	Total Units		12	<p>2022 Fall</p>	<p>Lack of interest from students.</p>																														
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<p>Computer Information Systems Action: MSP</p>	<p>Internet Marketing Certificate This curriculum prepares students for a career in the field of Internet Marketing. Students, who complete the program, will learn how to utilize the Internet as a marketing tool to promote a business, interact with customers, suppliers and distributors, generate sales, conduct marketing research, and engage in other E-business activities. To earn a certificate, students will complete the required courses as listed with a minimum grade of "C." At least 50% of all course work must be completed at Cypress College.</p>	<p>2022 Fall</p>	<p>Lack of interest from students.</p>																																																						

Required courses are listed in suggested sequence:		
		Units
MKT222 C	Principles of Marketing	3
MKT210 C	Consumer Behavior	3
	or	
MKT103 C	Principles of Advertising	3
CIS108 C	Introduction to Internet	2
CIS109 C	E-Business Applications	3
CIS179 C	Web Page Development	3
Total Units		14

Meeting Adjourned: 5:18 p.m.

Code Alignment Project



What are the Benefits?

The Code Alignment Project is a faculty-led process for examining the reporting codes (TOP, CIP, SOC, and SAM) assigned to courses and program awards, to ensure that they appropriately match the content of curriculum.

What are the advantages if colleges conduct internal reviews of programs?



More money for your college, more aid for your students

For CTE Programs, codes impact both Perkins and Strong Workforce Program allocations. Erroneous codes can jeopardize federal financial aid and veterans benefits, because students aren't being counted accurately.



Professional development

An efficient and productive way for faculty to learn about reporting codes and their effects on the students and the programs they teach.



Information to support cross-discipline and cross-college alignment and collaboration efforts

More information on target occupations and related skills to support articulation, job placement and career pathways by bringing together faculty, curriculum committee members, deans, and researchers.



More accurate information for accountability reporting

Codes are used in Data Mart, the Scorecard, the CTE Outcomes Survey, and the LaunchBoard which helps with accreditation and program review.



Better information on labor market conditions

Codes impact the tools that provide supply and demand data, because errors mean graduates get assigned to the wrong programs.



More accurate career and educational planning information

Tools like Salary Surfer, Here to Career, and Career Coach rely on these codes. This work fulfills elements of planning integration, Guided Pathways planning, and numerous accreditation expectations.



Better statewide data

Information will be used to inform updates to critical crosswalks, lists of codes, and resources to support code selection in the future.



Less work for your college

Much of the documentation will be compiled for you to easily review all of your selected programs in one sitting and current funding can be used to support this work.



Access to experts

Curriculum, data, and labor market experts will be available to help faculty sort through the options.

Time Commitment for Faculty

1 hour kick-off call
1-2 hour explanatory webinar
1-2 hour code alignment workshop

<https://www.wested.org/project/code-alignment-project/>

