CHAFFEY COLLEGE
CURRICULUM COMMITTEE MEETING
RANCHO CAMPUS BEB BUILDING, CONFERENCE ROOM 204
FONTANA CAMPUS, FNAC 100
CHINO CAMPUS, CHMB 143
TELECONFERNCE #6759
AGENDA
October 4, 2017
1:30pm-3:00pm

1. **Call To Order/New Committee Members:**

2. **Public Comments:**

3. **Review and Approval of September 20, 2017 Expanded Summary Notes:**

4. **Discussion Items:**

    4.1. User Roles in Curricunet:

    4.2. Revised By-Laws:

    4.3. Review of new ADTs available:
    1. Child and Adolescent Development
    2. Environmental Science
    3. Global Studies
    4. Hospitality Management
    5. Public Health Science
    6. Social Work and Human Services

5. **Guided Pathways:**

    5.1. California Guided Pathways Institute *(Committee: Please bring the September 13, 2017 agenda packet and your binders to review "Vision for Success" by the Foundation for California Community Colleges ([pp. 14-17]):*

6. **Miscellaneous:**

7. **Consent Agenda:**

    7.1. The Industrial Maintenance Faculty (IM) have switched their discipline title to "Industrial Maintenance Mechanic" with the new acronym, "INDMM". This change occurred because "IM" was previously used for "Institutional Management," a discipline that existed in the 1970's and 1980's.

    7.2. Distance Education component has been added to COMPSCI-4 which was approved on the 9-20-2017 Curriculum Meeting.

    7.3. Textbook Changes Only:

PSYCH-20	Developmental Psychology: Childhood and Adolescence
PSYCH-25	Developmental Psychology: Lifespan Development

	Course had one method of instruction (laboratory assignments) removed as it was an error to have it in the course
PSYCH-55	Abnormal Psychology *Course had one method of instruction (laboratory assignments) removed as it was an error to have it in the course*
SCSCI-10	Statistics for Social Science
SOC-14	Sociology of Gender

8. NEW BUSINESS:

New Course: First Reading

INDMM-609	Advanced Alignment *Request for Committee Discussion: Description*	Approval:

Course Modifications in Glitch: First Reading *(Seven more courses left in the glitch)*

ART-12	Fundamentals of Design in Three Dimensions	Approval:
ART-34	Intermediate Painting	Approval:
ART-40	Advanced Ceramics	Approval:
ART-89	Student Invitational Exhibition	Approval:
EGTECH-14	Electronics for Engineering Technologists I	Approval:

Course Modifications: First Reading

BUS-49	Business Decisions Using Basic Quantitative Tools	Approval:
ECON-8	History of Economic Ideas	Approval:
PHOTO-10	Beginning Photography	Approval:
PHOTO-12	Studio Lighting	Approval:
PHOTO-13	Fine Art Photography	Approval:
PHOTO-20	Photography for Media	Approval:
PHOTO-436	Studio Lighting Portfolio	Approval:
SOC-70	Social Problems	Approval:

Course Modifications with DE: First Reading

COMSTD-12	Mass Communication and Society	Approval:

Course Deactivations: Final Reading

PSYCH-21	Developmental Psychology: Adulthood and Aging *This course affects the CSUGE certificate and the University Studies: Social & Behavioral Sciences A.A. Degree. Removal of this course from those programs will take place before the Catalog Deadline to ensure all deactivations affecting these degrees are launched only once.*	Approval:

PACKAGE: RADIOLOGIC TECHNOLOGY

New Courses: First Reading

RADTEC-41	Radiographic Clinical Education II	Approval:
RADTEC-71	Radiographic Clinical Education V *Out of class assignment has been edited per Curriculum Committee member comment.*	Approval:

Course Deactivations: Final Reading

RADTEC-40	Radiographic Clinical Education II *Replaced by RADTEC-41*	Approval:
RADTEC-50	Radiographic Clinical Education III	Approval:
RADTEC-70	Radiographic Clinical Education V *Replaced by RADTEC-71*	Approval:
RADTEC-81	Radiographic Clinical Education VI	Approval:

Program Modification: Final Reading

Radiologic Technology	A.S. *New courses and deactivations have been reflected in this modification.*	Approval:

9. Adjournment:

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RANCHO CAMPUS BEB BUILDING, CONFERENCE ROOM 204
FONTANA CAMPUS, FNAC 100
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TELECONFERNCE #6759
SUMMARY NOTES
September 20, 2017
1:30pm-3:00pm

Members Present:

Angela Burk-Herrick, Mathematics & Science	Marlene Soto, Health Sciences
Annette Henry, Kinesiology, Nutrition, & Athletics	Megan Keebler, Instructional Support
Charmaine Phipps, Language Arts	Rob Kopp, Mathematics & Science
David Schlanger, Catalog/Schedule Coordinator	Sean Stratton, Articulation Officer
Elaine Martinez, Kinesiology, Nutrition, & Athletics	Sharon Awad, Administrative Assistant II, Curriculum
Jason Chevalier, Dean, Visual & Performing Arts	Shelley Marcus, Library Learning Resources
Jeffrey Laguna, Health Sciences	Stephen Calebotta, Language Arts
John Machado, Visual & Performing Arts	Stephen Shelton, Vice Chair
Maria-Isabella Sandoval, Student Representative	Tracy Kocher, Business & Applied Technology
Marie Boyd, Curriculum Chair	Wanda Baker, Business & Applied Technology

Members Absent:

Ardon Alger, Faculty Senate President	Meridith Randall, Associate Superintendent of Instruction
Daniel Jacobo, Visual and Performing Arts	and Institutional Effectiveness
Helen Leung, Counseling	Michael Escobosa, Health Sciences
Kathy Lucero, Admissions and Records	Naomi McCool, Social and Behavioral Sciences
Linda Marcotte, Social & Behavioral Sciences	Patricia Bopko, Financial Aid
Lucy Serrano, Counseling	Vanessa Thomas, Business and Applied Technology, High
Mark Ford, Chino Campus	School Articulation

Guests:
None

1. **Call To Order/New Committee Members:** The meeting was called to order at 1:39p.m.

2. **Public Comments:** No comment.

3. **Review and Approval of September 13, 2017 Expanded Summary Notes:** The summary notes were approved 13/0/2.

4. **Discussion Items:**

   4.1. **How to Explain the New Distance Education Process:** The Administrative Assistant II for Curriculum explained the new Distance Education (DE) Process. There is no longer a separate DE addendum. All DE proposals must be launched through the course modification process. In order to launch a DE proposal, all originators should take the following steps:

   - Log into Curricunet
   - Under "Search", select "Course"
   - Find the appropriate course by selecting the discipline from the drop down menu
   - Type the course number in the "course number field"
   - Locate the red active course
   - Click on the white two square symbol (two paper copy symbol)
   - From the drop down menu, click on "Course Modification" for the proposal type
   - Type a rational to move to the next step

- On the right-hand side, click "Consultation/Description"
- Fill in the appropriate fields
- Click "yes" on the last statement: "This course will be offered via Distance Education"
- On the right-hand side, the originator will now see a Distance Education item on the checklist
- Go through the rest of the items on the checklist to complete the modification by making any necessary edits and hitting save and finish on <u>each</u> page (except Approval Letter). A check mark will appear to show completion.
- Complete the Distance Education item on the checklist to add the DE component
- Launch the course into the queue by regular means of launching modifications

The Curriculum Office is asking all faculty who already have an existing Distance Education addendum to complete the new addendum discussed above when their courses are due for updates (every two years for CTE and every six years for non-CTE).

5. Curriculum Committee Goals:

5.1. Review Credit by Exam Policy and Process (§ 55050 Credit by Examination, AP 4235, BP 4235, Chaffey College Catalog [pp. 23-31], and ASCCC White Paper):

The extensive discussion began by the Chair asking for clarification on the difference between CTE Career Transitions (formally known as "Tech Prep") and Credit by Examination (Credit by Exam). The Catalog and Schedule Coordinator explained that Career Transitions works with high schools and ROPs to develop course articulation agreements made between the high school/ROP and the college. The Curriculum is taught by the high school/ROP instructor and is directly aligned with Chaffey College's course outline of record (COR)[1]. Students who complete the class[2] must pass an agreed upon final examination as noted in the agreement. If the student passes the exam, he or she is awarded "Credit by Exam" units on his/her transcript with a "P" / pass grade[3].

The Credit by Exam list in the Catalog (pp.24-25) will be the focus of the Curriculum Committee. The Chair asked the committee to read AP 4235 and BP 4235. The committee discussed their feedback on the policies, particularly the limit on the number of courses that can be challenged by Credit by Exam. Each department across campus determines the limit of units, resulting in various conditions for students. A list of courses that can be challenged by Credit by Exam are housed in each Dean's office. In order for a student to receive Credit by Exam, he or she must have completed twelve units at Chaffey College, except if the student is enrolled in high school. The question was asked how Credit by Exam could better serve noncredit students and the solution may be to remove the twelve-unit requirement completely. The effect on the Associate Degrees for Transfer (ADTs) was also discussed. The amount of units for an ADT is still up to the discipline and is determined on a case-by-case basis.

More discussion ensued on the awarding of units for Credit by Exam in which no grade points are assigned. Chaffey College's 2017-2018 Catalog states:

> "It is the policy of Chaffey College that only unit credit is granted by successful completion of the [requirements for credit by exam]. A grade of P will be issued, which is equivalent to a C or better grade. No letter grade is assigned; no grade points are assigned; thus, it is not computed in the grade point average" (p. 23).

This has resulted in students being awarded a C for a P grade at receiving institutions. According to Title 5§ 55050, "Grading shall be according to the regular grading system approved by the governing board pursuant to section 55023, except that students shall be offered a "pass-no pass" option if that option is ordinarily available for the course." There is no letter grade option for credit by exam at Chaffey; as a result, receiving institutions can award a letter grade for a Pass/No-Pass grade. The committee explored options for best practices to help avoid students

From the CTE Career Transitions Office:
[1] Some Career Transitions coursework is aligned with the Statewide Career Pathways template.
[2] A grade of "B" or better is required in the high school/ROP class.
[3] NOTE: a procedural change to award the letter grade earned in the course instead is currently under development.

receiving a satisfactory grade at other institutions. It was suggested that our CORs reflect "Letter Grade and Pass/No-Pass" as opposed to just "Letter Grade". This would result in providing a student a letter grade equivalent to their Credit by Exam test score, i.e. a student will receive a B grade for a test score of 82. If our CORs reflect this suggestion, a student cannot have previously received a grade for the course and opt to take Credit by Exam as a second option (outlined in AP 4235). The Chair suggested that the courses on the Credit by Exam list need to have "Letter Grade and Pass/No-Pass" on all their CORs. She also suggested that a clause be added to AP 4235 that requires a student to choose between letter grade and pass/no-pass before taking the course.

The committee will continue to discuss the following topics with the guidance of Kathy Lucero and Meridith Randall at a later meeting:

- Looking at the option of adding "Letter Grade and Pass/No-Pass" to the list of Credit by Exam courses in pages 24-25 in the Catalog.
- Possibly adding a vetting process to AP 4235.
- The housing of these lists in the Dean's office.
- Revisiting the 12-unit residency language to take Credit by Exam and adding language about noncredit students.
- Adding International Baccalaureate to the list of ways to receive Credit by Exam

5.2. "Vision for Success" by the Foundation for California Community Colleges (pp. 14-17): Tabled.

6. **Articulation Report:** Please see report from the Articulation Officer who attended the Region 9 Articulation Meeting on September 13, 2017:

"The Region 9 Articulation Meeting was held on September 13 at Mt. San Jacinto College. In attendance were AOs from community colleges, private colleges including La Verne and Cal Baptist, and the Regional CSU, Cal State San Bernardino.

A key issue at the meeting was the CSU Executive Order 1100 (EO 1100), re-affirmed in August 2017, which allows courses such as Game Theory, Personal Finance, and other possible courses that may involve quantitative reasoning but which don't require Intermediate Algebra as a pre-req, to qualify for Area B4 CSU-GE. Concern was expressed that EO 1100 allows an educational track that may actually harm students. Those who pursue this non-traditional track, and then switch majors to anything with a traditional math component, will have to go backwards, re-taking the Intermediate Algebra cohort. Additionally, there was concern that EO 1100 sidelines Statway by limiting it primarily to social science. AOs worried that some students who pursue the personal finance route, such as Humanities or Arts majors, may find the short term gain of the non-traditional path actually means long-term pain should they later pursue pre-med. (Related note: with the CSU system severely restricting acceptance for 2nd B.A applicants--currently such acceptance is limited to foreign students who pay higher fees--proper advising for students becomes more crucial in light of EO 1100.)

Military Credit: RCC has a grant to develop articulations at the local level for veterans. The guiding document for such articulations is the ACE transcript guide. Other than Area E applicability on the CSU GE pattern, military credit generally applies to CTE areas like aviation tech, vocational nursing, etc. Care must be taken not to award too much credit, otherwise financial aid could be impacted. Military credit beyond Area E should only be used in local degrees and certificates. (Note: Chaffey policy allows for application of military credit to Area E CSUGE and local elective units.)"

7. **Miscellaneous:** None.

8. **Consent Agenda:** None.

9. **NEW BUSINESS:**

   Course Modifications: First and Second Reading

AUTOTEC-407	Introduction to Hybrid Vehicles	Approval: 15/0/0
COMPSCI-4	Discrete Structures	Approval: 15/0/0

	Tracy Kocher expressed her appreciation for the new streamlined approval process as it only took this course three weeks from the launch date to arrive to the Curriculum Committee for approval.	
GERO-11	Introduction to Gerontology	Approval: 15/0/0
GERO-404	Health and Wellness for Older Adults	Approval: 15/0/0
GERO-462	Activity Coordinator Training	Approval: 15/0/0
NF-19	Nutrition II: Modified Diets	Approval: 15/0/0
NF-22	Nutrition and the Active Person	Approval: 15/0/0
NF-27	Healthy Cooking	Approval: 15/0/0
PHOTO-11	Intermediate Photography	Approval: 15/0/0
PHOTO-430	Fine Art Photography	Approval: 15/0/0
RADTEC-10	Anatomy and Radiographic Positioning I	Approval: 15/0/0
RADTEC-10L	Laboratory for Anatomy and Radiographic Positioning I	Approval: 15/0/0
RADTEC-16	Medical Procedures for Radiologic Technologists	Approval: 15/0/0
RADTEC-16L	Laboratory for Medical Procedures for Radiologic Technologists	Approval: 15/0/0
RADTEC-20	Radiologic Science and Protection	Approval: 15/0/0
RADTEC-20L	Laboratory for Radiologic Science and Protection	Approval: 15/0/0
RADTEC-25	Anatomy and Radiographic Positioning II	Approval: 15/0/0
RADTEC-25L	Laboratory for Anatomy and Radiographic Positioning II	Approval: 15/0/0
RADTEC-31	Radiographic Clinical Education I	Approval: 15/0/0
RADTEC-34	Radiographic Imaging	Approval: 15/0/0
RADTEC-34L	Laboratory for Radiographic Imaging	Approval: 15/0/0
RADTEC-470	Venipuncture for Imaging Professionals	Approval: 15/0/0
RADTEC-470L	Venipuncture Laboratory for Imaging Professionals	Approval: 15/0/0
RADTEC-55	Radiographic Equipment and Clinical Application	Approval: 15/0/0
RADTEC-61	Radiographic Clinical Education IV	Approval: 15/0/0
RADTEC-77	Radiographic Pathology	Approval: 15/0/0
RADTEC-82	Radiographic Clinical Education VI	Approval: 15/0/0
RADTEC-85	Radiographic Review and Exam Preparation	Approval: 15/0/0

10. Adjournment: The meeting was adjourned at 2:59p.m.

Name	Attendance	Summary Notes	AUTOTEC-407	COMSPCI-4	GERO-11	GERO-404	GERO-462	NF-19	NF-22	NF-27	PHOTO-11	PHOTO-430	RADTEC-10	RADTEC-10L	RADTEC-16	RADTEC-16L	RADTEC-20	RADTEC-20L
Angela Burk-Herrick	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Annette Henry	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ardon Alger																		
Charmaine Phipps	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Daniel Jacobo																		
David Schlanger	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Elaine Martinez	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Helen Leung																		
Jason Chevalier	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Jeffrey Laguna	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
John Machado	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Linda Marcotte																		
Lucy Serrano																		
Mark Forde																		
Marlene Soto	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Megan Keebler	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Michael Escobosa																		
Naomi McCool																		
Rob Kopp	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Sean Stratton	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Shelley Marcus	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Stephen Calebotta	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Tracy Kocher	X	X	A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Vanessa Thomas																		
Wanda Baker	X																	
Total Counts	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15

Non-Voting	
Kathy Lucero	
Maria-Isabell Sandoval	X
Marie Boyd	X
Meridith Randall	
Patricia Bopko	
Sharon Awad	X
Stephen Shelton	X

Guests: None

Name	RADTEC-25	RADTEC-25L	RADTEC-31	RADTEC-34	RADTEC-34L	RADTEC-470	RADTEC-470L	RADTEC-55	RADTEC-61	RADTEC-77	RADTEC-82	RADTEC-85
Angela Burk-Herrick	X	X	X	X	X	X	X	X	X	X	X	X
Annette Henry	X	X	X	X	X	X	X	X	X	X	X	X
Ardon Alger												
Charmaine Phipps	X	X	X	X	X	X	X	X	X	X	X	X
Daniel Jacobo												
David Schlanger	X	X	X	X	X	X	X	X	X	X	X	X
Elaine Martinez	X	X	X	X	X	X	X	X	X	X	X	X
Helen Leung												
Jason Chevalier	X	X	X	X	X	X	X	X	X	X	X	X
Jeffrey Laguna	X	X	X	X	X	X	X	X	X	X	X	X
John Machado	X	X	X	X	X	X	X	X	X	X	X	X
Linda Marcotte												
Lucy Serrano												
Mark Forde												
Marlene Soto	X	X	X	X	X	X	X	X	X	X	X	X
Megan Keebler	X	X	X	X	X	X	X	X	X	X	X	X
Michael Escobosa												
Naomi McCool												
Rob Kopp	X	X	X	X	X	X	X	X	X	X	X	X
Sean Stratton	X	X	X	X	X	X	X	X	X	X	X	X
Shelley Marcus	X	X	X	X	X	X	X	X	X	X	X	X
Stephen Calebotta	X	X	X	X	X	X	X	X	X	X	X	X
Tracy Kocher	X	X	X	X	X	X	X	X	X	X	X	X
Vanessa Thomas												
Wanda Baker												
Total Counts	15	15	15	15	15	15	15	15	15	15	15	15

Chaffey College Curriculum Committee Bylaws

Adopted: October, 2011
Revised: October 15, 2014
Revised: February 3, 2016
Revised: October 3, 2017

I.   COMMITTEE RESPONSIBILITIES
A.   REVIEW OF COURSES AND CERTIFICATES/DEGREES
The primary responsibilities of the Chaffey College Curriculum Committee are to review and approve degree-applicable credit courses, non-degree credit courses, noncredit courses, certificates, and programs of study. The Curriculum Committee recommends to the Faculty Senate additions, deletions, and modifications in both major degree programs and general education patterns for the Associate in Arts (AA) degree, the Intersegmental General Education Transfer Curriculum (IGETC), the California State University (CSU) General Education Certification Requirements, and Occupational Certificate Requirements. The Faculty Senate then sends those recommendations to the College's Board of Trustees for approval (Title 5 §55002; Chaffey College BP/AP 4020, AP 4022).

B.   PHILOSOPHY AND CRITERIA FOR ASSOCIATE DEGREE AND GENERAL EDUCATION
The Curriculum Committee, in its review of all curriculum proposals, acknowledges the college's Mission Statement, as well as the philosophy and criteria which mark a successful student's journey through patterns of learning experiences designed to develop certain competencies, known as the College's Core Competencies. The Curriculum Committee also embraces the concept of academic freedom to develop curriculum and determine methods of classroom instruction and student evaluation (Chaffey College BP 4030). The Curriculum Committee also acknowledges best practices conducive to course articulation in developing and reviewing curriculum and coursework (Chaffey College AP 4050).

C.   REVIEW OF PREREQUISITES, COREQUISITES, AND ADVISORIES
The Curriculum Committee must approve prerequisites, co-requisites, and advisories, and must do so by separate action from that used in approving the course. (Title 5 §55003; Chaffey College AP 4260 (B))

D.   REVIEW OF DISTANCE EDUCATION CURRICULUM
The Curriculum Committee reviews and approves courses delivered by distance education (DE). DE courses are separately reviewed and approved by the Curriculum Committee. Refer to the section in the Chaffey College Curriculum Handbook on Distance Education for further information. (Title 5 §55200; Chaffey College AP 4105).

E.   REVIEW OF COURSE REPEATABILITY AND COURSE REPETITION
The Curriculum Committee reviews course repeatability and course repetition to ensure compliance with Title 5 §55000; §55040; §56029; §55253, §58161; Chaffey College BP/AP 4225, AP 4227, AP 4228, AP 4229).

F.   COURSE/CERTIFICATE/PROGRAM DISCONTINUANCE

The Curriculum Committee participates in the review and evaluation of courses, certificates and program for discontinuance. (Title 5 §55130; Chaffey College AP 4021).

G. REVIEW OF DISCIPLINE PLACEMENT

The Curriculum Committee reviews courses for discipline placement. Please refer to the Discipline Placement section in the Chaffey College Curriculum Handbook.

H. REVIEW OF MATRICULATION AND ARTICULATION

The Curriculum Committee shall assist faculty, as well as the Articulation Officer, in meeting state mandates, as well as Chaffey College district goals and objectives as stated in the college's Mission Statement.

I. REVIEW OF COLLEGE CATALOG AND SCHEDULE

The Curriculum Committee collaborates with the Catalog/Schedule Coordinator to ensure that the Chaffey College Catalog contains only those courses offered on a regular basis.

J. REVIEW OF CURRICULUM COMMITTEE COMMUNICATION WITH COLLEGE COMMUNITY

The Curriculum Committee requests, considers, and responds to reports from various Faculty Senate committees and college groups that have a direct bearing on matters of curriculum. Furthermore, the Curriculum Committee assures that the curriculum at Chaffey College supports the College's Mission, supports its goals, and meets the needs of its students and enhances student access through alternative delivery systems.

K. REVIEW AND EVALUATION OF CHAFFEY COLLEGE CURRICULUM APPROVAL PROCESS

The Curriculum Committee shall review and evaluate its approval process to assure optimal curriculum approval at the local level. This shall include a review of technology, technical review, meeting schedules and agenda, yearly curriculum timelines, and Curriculum Committee communication to the college community.

L. REVIEW AND EVALUATION OF CHAFFEY COLLEGE BOARD POLICIES AND ADMINISTRATIVE PROCEDURES

The Curriculum Committee shall assist in the College's review of Chapter 4, Instruction, in the Chaffey College Policy Manual (http://www.chaffey.edu/policies) .

M. CREATION OF CURRICULUM COMMITTEE PROCEDURES

The Curriculum Committee shall create Curriculum Committee Procedures (CCPs) when necessary to spell out the process of the Curriculum Office's implementation of Title 5, the Chancellor's Office (CO) mandates, Chaffey College's Board Policies or Administrative Procedures, or suggested best practices from the Academic Senate of the California Community Colleges (ASCCC). These CCPs will ensure consistent application of process and procedures in meeting compliance. These CCPs will be reviewed and approved by the Curriculum Committee and the Faculty Senate. These CCPs will provide transparency to the college community regarding Curriculum Committee actions. These CCPs will be housed in the Chaffey College Curriculum Handbook.

II. CURRICULUM COMMITTEE VOTING MEMEBERSHIP

The voting membership of the Curriculum Committee shall include:

A. Two representatives, elected in alternating years, from the above referenced areas:
- Kinesiology, Nutrition, and Athletics
- Business and Applied Technology
- Health Sciences
- Language Arts
- Mathematics and Science

- Social and Behavioral Sciences
- Visual and Performing Arts
- Chino Campus
- Counseling and Matriculation
- Instructional Support
- Counseling and Matriculation
- Instructional Support

B. ~~Two reps shall come from Counseling and Matriculation, representing student services, and two reps shall come from Instructional Support.~~ There may be occasions when a particular area may not be able to provide two sitting members on the Curriculum Committee; however, that will be up to the area in question. It is the Curriculum Committee's position that each area has the opportunity for equal representation.

C. In addition, the following shall be considered standing positions on the Curriculum Committee due to the nature of the curriculum approval process and/or articulation issues:
- Articulation Officer
- Transfer Center Director
- Director, Admissions and Records (non-voting)
- Director, Financial Aid (non-voting)
- Catalog & Schedule Coordinator
- ~~SLO Reviewer~~
- Librarian
- Faculty Senate President
- Curriculum Chair (non-voting)
- Curriculum Vice-Chair (non-voting)
- Curriculum Office AAII (non-voting)
- Associate Superintendent of Instruction and Institutional Effectiveness, (non-voting)

D. Student Learning Outcomes (SLOs), learning modalities, including distance education, hybrid and CIW impact pedagogy and must have representation within the voting membership of the Curriculum Committee.

E. A dean, appointed by the Associate Superintendent of Instruction and Institutional Effectiveness, shall serve on the Curriculum Committee as a voting member.

F. In the event of a tie vote, discussion will be re-opened, followed by a second vote. If the tie still persists, the Curriculum Chair shall cast the deciding vote.

III. CURRICULUM COMMITTEE NON-VOTING MEMBERS

A. The Curriculum Chair, the Curriculum Vice-Chair, and the Curriculum Office AAII shall be considered non-voting members, except in the event of a tie, when the Curriculum Chair shall cast the deciding vote.

B. The Associate Superintendent of Instruction and Institutional Effectiveness, shall serve on the Curriculum Committee as a non-voting member.

IV. STUDENT REPRESENTATION

Student participation in "the formulation and development of district and college policies and procedures on curriculum" (Title 5, §51023.7) occurs within the Chaffey College Board

of Trustees. The President of the Associated Students of Chaffey College (ASCC) is a standing member of the Chaffey College Board of Trustees. All Curriculum Committee actions go before the Board of Trustees, giving the President of the ASCC an opportunity to inform his or her peers. (Title 5 § 51000, §51022, §55100, §55130, §55150. BP/AP 4020).

V. CURRICULUM COMMITTEE STANDING COMMITTEES
  A. Technical Review Committee
    1. The Technical Review Committee shall consist of the Curriculum Chair, the Curriculum Vice-Chair, the Articulation Officer, the Catalog and Schedule Coordinator, and one voting member from the Curriculum Committee.
    2. Responsibilities of the Technical Review Committee include review of all curriculum proposals for compliance with Title 5 minimum standards, stylistic and grammatical standards, articulation issues, and Title 5 coding.

VI. INDIVIDUAL CURRICULUM COMMITTEE MEMBER'S RESPONSIBILITIES
    1. Attend meetings as scheduled
    2. Review summary notes
    3. Review curriculum presentations and issues with respective constituency
    4. Participate in resolving divisional concerns between the first and second reading of curriculum proposals
    5. Stay current with reading of course and program approvals in curriculum management database

VII. CURRICULUM COMMITTEE CHAIRPERSON RESPONSIBILITIES
    1. Philosophical Duties
      • Shall provide leadership among units in an effort to develop a coordinated curriculum
      • Shall provide leadership in the development and planning of a college-wide curriculum
      • Shall take an active facilitative role in the development of innovative curricula
      • Shall oversee the updating of curriculum in relation to programs on campus
    2. Maintenance Duties
      • Shall oversee the maintenance of the college curriculum
      • Shall plan, organize, and preside over Curriculum Committee meetings
      • Shall refer issues to the Curriculum Committee for discussion and consideration
      • Shall conduct periodic reviews of the college curriculum
      • Shall attend the following meetings:
        a. Faculty Senate
        b. College Planning Council
        c. Curriculum Committee
        d. ~~Program and Services Review Committee~~
        e. Outcomes and Assessment Committee
      • Shall attend local and state committee meetings as circumstances are deemed appropriate and necessary.
    3. Selection Procedure
      The Faculty Senate and College Administration shall mutually agree on the selection of the Curriculum Committee Chair~~person~~. The term of office is two years.
    4. Reassigned Time

The Curriculum Committee Chairperson is given 0.50 reassigned time during his/her term of office.

VIII. CURRICULUM COMMITTEE VICE-CHAIR RESPONSIBILITIES
   1. Philosophical Duties
      - Support the Curriculum Chair in providing leadership among units in an effort to develop a coordinated curriculum
      - Support the Curriculum Chair in providing leadership in the development and planning of a college-wide curriculum
      - Support the Curriculum Chair in taking an active, facilitative role in the development of innovative curricula
      - Support the Curriculum Chair in updating of curriculum in relation to programs on campus
   2. Maintenance Duties
      Shall support the Curriculum Chair in overseeing the maintenance of the college curriculum
      - Shall plan, organize, and preside over Curriculum Committee meetings in the absence of the Curriculum chair
      - Shall attend the following meetings in the absence of the Curriculum Chair:
      a. Faculty Senate
      b. College Planning Council
      c. Curriculum Committee
      e. Outcomes and Assessment Committee
      - Shall attend local and state committee meetings as circumstances are deemed appropriate and necessary.
   3. Selection Procedure
      The Faculty Senate and College Administration shall mutually agree on the selection of the Curriculum Committee Vice- Chair. The term of office is two years.
   4. Reassigned Time
   5. The Curriculum Committee Vice-Chair is given 0.30 reassigned time during his/her term of office.

IX. CURRICULUM COMMITTEE MEETING PROCEDURES
   1. The meeting shall be called to order and action items addressed when a quorum exists. A quorum is 50% of the voting membership, plus one.
   2. The Curriculum Committee may, by majority vote, accept, reject, or request modifications to curriculum proposals to ensure that the curriculum is academically sound and meets all Title 5 regulations.
   3. Substitutions of elected curriculum members are limited to members on extended leave or sabbatical leave; replacement members shall serve until the elected member returns or until the term of the elected member expires.
   4. First and second reading of curriculum can be approved simultaneously by a majority vote.
   5. When a course or program is returned to Chaffey College from the Chancellor's Office and is not approved, or if additional information is requested, the Curriculum Committee Chairperson will meet with faculty responsible for the curriculum proposal

or modification. Reasonable attempt shall be made to resolve the issue under question from the Chancellor's Office.

6. Any amendment to the bylaws can be made after two readings by the committee and a vote after the second reading that passes by 2/3 vote of the membership.

7. The Articulation Officer will review the General Education Requirements for compliance with state standards; relevance to national, state and community needs, and report to the Curriculum Committee regularly. The Curriculum Chair will then present this report to the Faculty Senate for approval.

X. CURRICULUM COMMITTEE AGENDA

In meeting the requirements of the Brown Act, the Curriculum Committee agenda shall be posted 72 hours prior to the Curriculum Committee meeting in an area accessible for public viewing.

The Curriculum Committee agenda shall include a list of curricular issues requiring discussion and a vote of the committee.

The Curriculum Committee agenda shall also include a listing of proposals for new and modified courses for first and second reading.

The Curriculum Committee agenda shall also include a listing of proposals for new and modified programs and certificates.

The agenda shall also include a listing of courses/certificates/programs proposed for deactivation.

XI. CURRICULUM COMMITTEE SUMMARY NOTES

1. What follows is the suggested format for summary notes of each Curriculum Committee meeting. The Curriculum Committee Summary Notes are a valuable and necessary record of meetings, as they:
   - are a record of business that has been completed
   - form a record of the issues with which the Curriculum Committee has dealt
   - summarize the meeting for anyone absent or interested in the proceedings
   - facilitate continuity from meeting to meeting

   Therefore, the Summary Notes should be clear, coherent, concise yet complete, and accurate. The Curriculum Office AAII takes the Summary Notes.

2. What the Summary Notes should include:
   The Summary Notes of the Curriculum Committee are not a court record, yet they need to be complete. As such, it is not necessary to record specific dialogue, nor are names necessary to mention except when an individual is the proponent of a motion, a resolution, or a significant course of action to be undertaken by the Senate. Any item which requires a vote should have a thorough documentation of the discussion concerning that issue. The vote needs to be recorded by name. The Curriculum Committee Summary Notes should include information such as:
   a. members present or absent at each meeting
   b. units/areas that have not been represented for an extended period of time

  c. date of the meeting
  d. exact time the meeting began and ended
  e. information items
  f. synopsis of discussion about each topic; a fine balance needs to be struck between being concise and providing enough detail about the topic to be useful upon review
  g. motions made, seconded, and action taken
  h. a record of all votes, recorded by name

3. Summary Notes Mailing List
 The Summary Notes of the Curriculum Committee are customarily mailed and/or e-mailed to:
  a. All Faculty
  b. College President
  c. College Administrators
  d. CCFA President
  e. Governing Board members
  f. Student Government President
  g. Classified Senate President

 The officially approved Summary Notes shall be maintained in a permanent log in the Curriculum Office and posted on the College's Intranet in the Curriculum Folder.

Transfer Model Curriculum (TMC) Template for Child and Adolescent Development
CCC Major or Area of Emphasis: Child and Adolescent Development
TOP Code: 1305.10
CSU Major(s): Child Development; Child Development (Pre-credential) Child and Adolescent Development; Child, Adolescent and Family Studies; Family and Consumer Sciences (Child Development and Family Studies); Human Development (Adolescent Option, Childhood Option, Children's Services); Liberal Studies (Child Development)
Total Units: 18 *(all units are minimum semester units)*

Template # 1019
Original: 02/01/16

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:

http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx

or the ASSIST website:

http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. *All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.*

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:

http://www.c-id.net/degreereview.html

Attach the appropriate ASSIST documentation as follows:
- *Articulation Agreement by Major* (**AAM**) demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department* (**BCT**) for the transfer courses; and/or,
- *CSU GE Certification Course List by Area* (**GECC**).

The acronyms **AAM, BCT,** and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to http://www.assist.org.

Associate in Arts in Child and Adolescent Development for Transfer Degree College Name:							
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**					
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**GE Area**		
					CSU	**IGETC**	
REQUIRED CORE: (9 units)							
Child Growth and Development (3)	CDEV 100						
Introductory Psychology (3)	PSY 110						
Introduction to Statistics (3) **OR** Introduction to Statistics in Sociology (3) **OR** Any CSU-transferrable statistics course articulated as fulfilling CSU GE Area B4 or IGETC Area 2A and articulated as lower division preparation in the Child Development major at a CSU.	MATH 110 **OR** SOCI 125 **OR** *AAM*						
LIST A: Select three (9 units)							
Introduction to Cultural Anthropology (3) **OR** Introduction to Sociology (3)	ANTH 120 **OR** SOCI 110						

OR Introduction to Race and Ethnicity (3) **OR** Child, Family, and Community (3) **OR** Introduction to Marriage and Family (3)	**OR** SOCI 150 **OR** CDEV 110 **OR** SOCI 130				
Introduction to Lifespan Psychology (3)	PSY 180				
Introduction to Biology (3) **OR** Any Biology course articulated as fulfilling CSU GE Area B2 or IGETC Area 5B.	***AAM*** OR ***GECC***				
Select two maximum (3-6 units) Any course not listed above, and articulated as lower division preparation in the Child Development; Child Development (Pre-Credential) Child and Adolescent Development; Child, Adolescent and Family Studies; Family and Consumer Sciences (Child Development and Family Studies); Human Development (Adolescent Option, Childhood Option, Children's Services); Liberal Studies (Child Development) major at a CSU.	***AAM***				

Total Units for the Major:	18		Total Units for the Major:		
			Total Units that may be double-counted (*The transfer GE Area limits must <u>not</u> be exceeded*)		
			General Education (CSU-GE or IGETC) Units	39	37
			Elective (CSU Transferable) Units		
			Total Degree Units (maximum)	60	

Transfer Model Curriculum (TMC) Template for Environmental Science
CCC Major or Area of Emphasis: Environmental Science
TOP Code: 0301.00
CSU Major(s): Environmental Science
Total Units: 37-39 *(all units are minimum semester units)*

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:

http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx

or the ASSIST website:
http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the __minimum__ semester units required for the prescribed course or list. All courses must be CSU transferable. ***All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.***

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:
http://www.c-id.net/degreereview.html

Attach the appropriate ASSIST documentation as follows:
- *Articulation Agreement by Major* (**AAM**) demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department* (**BCT**) for the transfer courses; and/or,
- *CSU GE Certification Course List by Area* (**GECC**).

The acronyms ***AAM, BCT,*** and ***GECC*** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to http://www.assist.org.

Associate in Science in Environmental Science for Transfer Degree College Name:						
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**				
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**GE Area**	
					CSU	**IGETC**
REQUIRED CORE: (37-39 units) **Select 1 of 2 options**						
Option 1						
Biology Sequence for Majors (8)	BIOL 135S					
General Chemistry for Science Majors I, with Lab (5)	CHEM 110					
OR						
Option 2						
Cell and Molecular Biology (4)	BIOL 190					
General Chemistry for Science Majors Sequence A (10)	CHEM 120S					
LIST A: (13-14 units)						
Intro to Environmental Science (3)	ENVS 100					
Physical Geology (3) **AND** Physical Geology Laboratory (1)	GEOL 100 **AND** GEOL 100L					

OR Physical Geology with Lab (4) **OR**	**OR** GEOL 101 **OR**				
Introduction to Physical Geography (3) **AND**	GEOG 110 **AND**				
Physical Geography, Laboratory (1) **OR**	GEOG 111 **OR**				
Introduction to Physical Geography, with Lab (4)	GEOG 115				
Introduction to Statistics (3) **AND** Single Variable Calculus I – Early Transcendentals (4) **OR**	MATH 110 **AND** MATH 210 **OR**				
Single Variable Calculus I – Late Transcendentals (4) **OR**	MATH 211 **OR**				
Business Calculus (3)	MATH 140				
LIST B: Select two or three					
Principals of Microeconomics (3)	ECON 201				
Calculus-Based Physics for Scientists and Engineers: A (4) **AND** Calculus-Based Physics for Scientists and Engineers: B (4) **OR** Algebra/Trigonometry-Based Physics: AB (8)	PHYS 205 **AND** PHYS 210 **OR** PHYS 100S				
Total Units for the Major:	**37-39**	**Total Units for the Major:**			

Total Double-counted Units (*The transfer GE Area limits must <u>not</u> be exceeded*)		
***General Education (CSU-GE or IGETC for STEM) Units**	33	31
Elective (CSU Transferable) Units		
Total Degree Units (maximum)		60

NOTES:

Transfer Model Curriculum (TMC) Template for Global Studies
CCC Major or Area of Emphasis: Global Studies
TOP Code: 2210.20
CSU Major(s): Global Studies, Global Politics, International Relations, International Studies, International Relations and Comparative Government.

Total Units: 21 *(all units are minimum semester units)*

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:
http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx

or the ASSIST website:
http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. *All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.*

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:
http://www.c-id.net/degreereview.html

Attach the appropriate ASSIST documentation as follows:
- *Articulation Agreement by Major* (**AAM**) demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department* (**BCT**) for the transfer courses; and/or,
- *CSU GE Certification Course List by Area* (**GECC**).

The acronyms **AAM, BCT,** and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to http://www.assist.org.

Associate in Arts in Global Studies for Transfer Degree College Name:						
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**				
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**GE Area**	
					CSU	**IGETC**
REQUIRED CORE: (6 units)						
Introduction to Global Studies (3)	GLST 101					
Global Issues (3)	GLST 102					
LIST A: Select five courses from at least four of the following areas (15 units)						
Area 1: Culture and Society						
Introduction to Cultural Anthropology (3)	ANTH 120					
World History since 1500 (3)	HIST 160					
Any Anthropology or History course articulated as lower-division preparation in the Global Studies, Global Politics, International Relations, International Studies, International Relations and	*AAM*					

Comparative Government major at a CSU.						
Area 2: Geography						
Introduction to Physical Geography (3)	GEOG 110					
Introduction to Human Geography (3)	GEOG 120					
World Regional Geography (3)	GEOG 125					
Any Geography course articulated as lower-division preparation in the Global Studies, Global Politics, International Relations, International Studies, International Relations and Comparative Government major at a CSU.	*AAM*					
Area 3: Economics						
Principles of Microeconomics (3)	ECON 201					
Principles of Macroeconomics (3)	ECON 202					
Any Economics course articulated as lower-division preparation in the Global Studies, Global Politics, International Relations, International Studies, International Relations and Comparative Government major at a CSU.	*AAM*					
Area 4: Politics						
Introduction to Comparative Government and Politics (3)	POLS 130					
Introduction to Comparative International Relations (3)	POLS 140					
Any Political Science course articulated as lower-division preparation in the Global Studies, Global Politics, International Relations, International Studies, International Relations and Comparative Government major at a CSU.	*AAM*					
Area 5: Humanities						
Survey of World Literature I (3)	ENGL 140					
Survey of World Literature II (3)	ENGL 145					
Any 3rd or 4th term foreign language course.	*AAM*					
Any course articulated as lower-division preparation in the Global Studies, Global Politics, International Relations, International Studies, International Relations and Comparative Government major at a CSU in areas C1/C2 or 3A/3B.	*AAM*					
Total Units for the Major:	**21**	**Total Units for the Major:**				
		Total Units that may be double-counted (*The transfer GE Area limits must not be exceeded*)				

General Education (CSU-GE or IGETC) Units	39	37
Elective (CSU Transferable) Units		
Total Degree Units (maximum)	60	

Transfer Model Curriculum (TMC) Template for Hospitality Management
CCC Major or Area of Emphasis: Hospitality Management
TOP Code: 1307.00
CSU Major(s): Hospitality Management

Total Units: 18 *(all units are minimum semester units)*

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:
http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx

or the ASSIST website:
http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. *All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.*

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:
http://www.c-id.net/degreereview.html

Attach the appropriate ASSIST documentation as follows:
- *Articulation Agreement by Major* (**AAM**) demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department* (**BCT**) for the transfer courses; and/or,
- *CSU GE Certification Course List by Area* (**GECC**).

The acronyms **AAM, BCT,** and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to http://www.assist.org.

Associate in Science in Hospitality Management for Transfer Degree College Name:						
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**				
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**GE Area CSU**	**IGETC**
REQUIRED CORE: (3 units)						
Introduction to Hospitality (3)	HOSP 100					
LIST A: Select 8-9 or three courses (8-9 units)						
Principles of Microeconomics (3)	ECON 201					
Sanitation and Safety (2)	HOSP 110					
Hospitality Cost Control (3)	HOSP 120					
Introduction to Food and Beverage Management (3)	HOSP 130					
Introduction to Hotel Management (3)	HOSP 140					
Hospitality Law (3)	HOSP 150					

Culinary Production and Operation (3)	HOSP 160					
LIST B: Select 6-7 or two courses Any courses from List A not already used (6-7 units)						
Financial Accounting (3)	ACCT 110					
Business Law (3)	BUS 125					
Introduction to Statistic (3)	MATH 110					
Any lower division course articulation for Hospitality Management degree at the CSU (3-4)	AAM					
Total Units for the Major:	**18**	**Total Units for the Major:**				

Total Units that may be double-counted (*The transfer GE Area limits must __not__ be exceeded*)		
General Education (CSU-GE or IGETC) Units	**39**	**37**
Elective (CSU Transferable) Units		
Total Degree Units (maximum)	**60**	

Template #
Hospitality Management

2

Template Date:
02/21/17

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Transfer Model Curriculum (TMC) Template for Public Health Science
CCC Major or Area of Emphasis: Public Health Science
TOP Code: 1201.00

CSU Major(s): Health Science, Health Science with Health Education option, Health Science with Public Health option, Health Science with Community Health option, Health Science with Health Promotion & Disease Prevention, Health Education, Public Health, Public Health Promotion, Kinesiology with Health Education, Kinesiology with Health Science option, Kinesiology with Health and Wellness Promotion, Kinesiology with Health Promotion and Disease Prevention and Collaborative Health and Human Services with Community Health option.
Total Units: 30 *(all units are minimum semester units)*

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:
http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx

or the ASSIST website:
http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. ***All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.***

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:
http://www.c-id.net/degreereview.html

Attach the appropriate ASSIST documentation as follows:
* *Articulation Agreement by Major* (**AAM**) demonstrating lower division preparation in the major at a CSU;
* *CSU Baccalaureate Level Course List by Department* (**BCT**) for the transfer courses; and/or,
* *CSU GE Certification Course List by Area* (**GECC**).

The acronyms **AAM, BCT,** and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to http://www.assist.org.

Associate in Science in Public Health Science for Transfer Degree College Name:						
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**				
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**GE Area**	
					CSU	**IGETC**
REQUIRED CORE: (27-29 units)						
Personal Health and Wellness (3)	PHS 100					
Introduction to Public Health (3)	PHS 101					
Introduction to Statistics (3)	MATH 110					
Introduction to Biology (3) **OR** Introduction to Biology with Lab (4) (See examples on TMC)	**AAM** **OR** **AAM**					
Introduction to Chemistry (4) **OR** General Chemistry for Science Majors I, with Lab (5)	CHEM 101 **OR** CHEM 110					

Introductory Psychology (3)	PSY 110					
Human Anatomy with Lab (4) **AND** Human Physiology with Lab (4) **OR** Human Anatomy and Physiology with Lab (8)	BIOL 110B **AND** BIOL 120B **OR** BIOL 115S					
LIST A: Select one (3 units)						
Principles of Microeconomics (3)	ECON 201					
Principles of Macroeconomics (3)	ECON 202					
Introduction to Nutrition Science (3)	NUTR 110					
Introduction to Human Sexuality (3)	PSY 130					
Health and Social Justice (3)	PHS 102					
Drugs, Health, and Society (3)	PHS 103					
Introduction to Sociology (3)	SOCI 110					
Any course articulated as lower division preparation in the Public Health Science, Health Science, Health Science with Health Education option, Health Science with Public Health option, Health Science with Community Health option, Health Science with Health Promotion & Disease Prevention, Health Education, Public Health, Public Health Promotion, Kinesiology with Health Education, Kinesiology with Health Science option, Kinesiology with Health and Wellness Promotion, Kinesiology with Health Promotion and Disease Prevention and Collaborative Health and Human Services with Community Health option major at a CSU.	*AAM*					
Total Units for the Major:	**30**	**Total Units for the Major:**				
		Total Units that may be double-counted (*The transfer GE Area limits must <u>not</u> be exceeded)*				
		General Education (CSU-GE or IGETC) Units		**39**	**37**	
		Elective (CSU Transferable) Units				
		Total Degree Units (maximum)		**60**		

Transfer Model Curriculum (TMC) Template for Social Work and Human Services
CCC Major or Area of Emphasis: Social Work and Human Services
TOP Code: 2104.00
CSU Major(s): Collaborative Health and Human Services, Criminal Justice, Human Services, Social Work, Sociology

Template #1023
02/21/17

Total Units: 27 *(all units are minimum semester units)*

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:
http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx

or the ASSIST website:
http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. ***All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.***

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:
http://www.c-id.net/degreereview.html

Attach the appropriate ASSIST documentation as follows:
* *Articulation Agreement by Major* (**AAM**) demonstrating lower division preparation in the major at a CSU;
* *CSU Baccalaureate Level Course List by Department* (**BCT**) for the transfer courses; and/or,
* *CSU GE Certification Course List by Area* (**GECC**).

The acronyms **AAM, BCT,** and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to http://www.assist.org.

Associate in Arts in Social Work and Human Services for Transfer Degree College Name:						
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**				
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**GE Area CSU**	**IGETC**
REQUIRED CORE: (22 units)						
Introduction to Social Work and Human Services (3)	SWHS 110					
Fieldwork: Social Work and Human Services (3)	SWHS 120					
Introduction to Sociology (3)	SOCI 110					
Introductory Psychology	PSYC 110					
Introduction to Statistics (3) **OR** Introduction to Statistics in Sociology (3)	MATH 110 **OR** SOCI 125					
Human Anatomy with Lab (4) **OR** Human Physiology with Lab (4) **OR**	BIOL 110B **OR** BIOL 120B **OR** BIOL 115S					

Human Anatomy and Physiology with Lab (4) **OR** *Human Biology (or other biology course articulated as major preparation) (3)					
Microeconomics (3) **OR** Macroeconomics (3)	ECON 201 **OR** ECON 202				
LIST A: Select two courses (6 units)					
Introduction to Criminal Justice (3)	AJ 100				
Introduction to Cultural Anthropology (3)	ANTH 120				
Child Growth and Development (3)	CDEV 100				
Child, Family and Community (3)	CDEV 11				
Intercultural Community (3)	COMM 150				
Argumentative Writing and Critical Thinking (3)	ENGL 105				
US History to 1877 (3)	HIST 130				
US History from 1865 (3)	HIST 140				
Introduction to Abnormal Psychology (3)	PSYC 120				
Lifespan Psychology (3)	PSYC 180				
Drugs, Health, and Society (3)	PHS 130				
Introduction to Social Justice (3)	SJS 110				
Social Problems (3)	SOCI 115				
Introduction to Race and Ethnicity (3)	SOCI 150				
Any other course or courses that have articulation as major preparation for one of the identified destination majors as a CSU or any CSU-transferable courses that is part of a CAADE or CAADAC recognized program at a CCC. NOTE: Students can not be required to take more than one course that is not articulated at the CSU	**AAM**				
Total Units for the Major:	**27**	**Total Units for the Major:**			

Total Units that may be double-counted (*The transfer GE Area limits must not be exceeded*)		
General Education (CSU-GE or IGETC) Units	39	37
Elective (CSU Transferable) Units		
Total Degree Units (maximum)	**60**	