

College Curriculum Committee

Meeting Agenda

Tuesday, January 20, 2009

1:30 p.m. - 4:00 p.m.

Toyon Room

<u>Item</u>	<u>Action</u>	<u>Attachment</u>	<u>Presenter</u>
1. Announcements: a. Katie Townsend-Merino b. Breadth Subcommittee c. Language Arts Change List	Information	#1/20/09-1	Holcroft-Burns
2. Minutes: December 2, 2008	Action	#1/20/09-2	Holcroft-Burns
3. New Certificates of Achievement- Transfer	Information	#1/20/09-3	Heslet
4. New Degree Program-Viticulture	Information	#1/20/09-4	Sauter
5. GE Area VII - DANC & PHED: 2 different academic departments	Discussion	#1/20/09-5	Holcroft-Burns
6. Advanced Placement: State Guidelines for GE	Discussion		Day
7. GE-American Cultures & Communities	Discussion	#1/20/09-6	Ziegenhorn

Attachment List:

- #1/20/09-1 Language Arts Divisional Changes
- #1/20/09-2 Minutes, December 2, 2008
- #1/20/09-3 Transfer Studies - Certificates of Achievement
- #1/20/09-4 Viticulture Curriculum Sheet
- #1/20/09-5 2008-09 General Education Requirements
- #1/20/09-6 Draft American Cultures & Communities GE

Distribution: R. Arca, L. Balducci, E. Barkley, B. Cashmore, S. Connell, B. Day, T. de la Cruz, K. Duncan, K. Edwards, M. Francisco, S. Franco, C. Holcroft-Burns, M. Knobel, P. Murray, V. O'Neal, E. Orrell, S. Pennington, D. Perez, K. Ripp, L. Rodriguez, L. Serna, B. Shewfelt, K. Svetich, M. Thomas, C. Thunen, K. Townsend-Merino, D. Uyeda, T. Woods, B. Ziegenhorn

LANGUAGE ARTS FA08 CURRICULUM REPORT

TERM	EFF QTR	COURSE	TITLE	ACTION	SUBMTD BY	DIV APPR.	DIV. APPROVAL FROM
FA08	SU09	ESL 186	Advanced Grammar Reivew	Enhance wording of course description; add repeatability; a	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 25	Composition and Reading	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 26	Advanced Composition and Reading	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 134	Fundamentals of English	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 136	Basic Grammar for Communication	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 137	Basic Reading and Writing Skills	Remove embedded hour; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 145	Oral Communication Skills I	Remove embedded hour; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 146	Intermediate Grammar for Communication	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 147	Intermediate Reading Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 155	Developing Listening/Speaking Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 156	High-Intermediate Grammar	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 157	High-Intermediate Reading Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 165	Listening/Speaking for Academic Purposes	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 166	Advanced Grammar	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 167	Basic Composition Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 176	Applied Grammar & Editing Skills	Remove embedded hour; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 177	Advanced Vocabulary Development for Reading and Writing	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 225	Alternate Credit: Composition and Reading	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 226	Alternate Credit: Advanced Composition and Reading	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 234	Alternate Credit: Fundamentals of English	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 236	Alternate Credit: Basic Grammar for Communication	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 237	Alternate Credit: Basic Reading and Writing Skills	Remove embedded hour; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 245	Alternate Credit: Oral Communication Skills I	Remove embedded hour; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 246	Alternate Credit: Intermediate Grammar for Communication	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 247	Alternate Credit: Intermediate Reading Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 255	Alternate Credit: Developing Listening/Speaking Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 256	Alternate Credit: High-Intermediate Grammar	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 257	Alternate Credit: High-Intermediate Reading Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 265	Alternate Credit: Listening/Speaking for Academic Purposes	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 266	Alternate Credit: Advanced Grammar	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 267	Alternate Credit: Basic Composition Skills	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 276	Alternate Credit: Applied Grammar & Editing Skills	Remove embedded hour; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 277	Alternate Credit: Advanced Vocabulary Development...	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	ESL 286	Alternate Credit: Advanced Grammar Review	Remove embedded hour; textbook updates; add field 12 inf	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	LING 23	Modern English: Function and Grammar	Textbook updates; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	LING 25	Introduction to Historical and Descriptive Linguistics	Textbook updates; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	LING 25H	Honors Introduction to Historical and Descriptive Linguistics	Textbook updates; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong

LANGUAGE ARTS FA08 CURRICULUM REPORT

FA08	SU09	LING 26	Language, Mind and Society	Textbook updates; add field 12 info	Wong	11/25/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 1S	ELEMENTARY SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 1T	ELEMENTARY SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 1	ELEMENTARY SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 2	ELEMENTARY SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 3	ELEMENTARY SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 4	INTERMEDIATE SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 5	INTERMEDIATE SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 6	INTERMEDIATE SPANISH	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 13 A	INTERMEDIATE CONVERSATION I	add field 3-7-9-10 info.and Web site	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 13 B	INTERMEDIATE CONVERSATION II	add field 3-7-9-10 info.and Web site	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 14 A	ADVANCED CONVERSATION I	add field 3-7-9-10 info.and Web site	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	SPAN 14 B	ADVANCED CONVERSATION II	add field 3-7-9-10 info.and Web site	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 1	ELEMENTARY FRENCH	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 2	ELEMENTARY FRENCH	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 3	ELEMENTARY FRENCH	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 4	INTERMEDIATE FRENCH	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 5	INTERMEDIATE FRENCH	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 6	INTERMEDIATE FRENCH	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 13A	INTERMEDIATE CONVERSATION I	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 13B	INTERMEDIATE CONVERSATION II	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 14A	ADVANCED CONVERSATION I	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	FREN 14B	ADVANCED CONVERSATION II	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	ITAL 110	ITALIAN LANGUAGE & CULTURE	add field 3-7-9-10 info	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	ITAL 111	ITALIAN LANGUAGE & CULTURE	add field 3-7-9-10 info. textbook change	Coffin	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 1	ELEMENTARY CHINESE I	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 2	ELEMENTARY CHINESE II	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 3	ELEMENTARY CHINESE III	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 4	INTERMEDIATE CHINESE	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 5	INTERMEDIATE CHINESE	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 6	INTERMEDIATE CHINESE	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 13A	INTERMEDIATE CONVERSATION I	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 13B	INTERMEDIATE CONVERSATION II	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 14A	ADVANCED CONVERSATION I	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	CHIN 14B	ADVANCED CONVERSATION II	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 1	ELEMENTARY JAPANESE	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 2	ELEMENTARY JAPANESE	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 3	ELEMENTARY JAPANESE	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 4	INTERMEDIATE JAPANESE	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong

LANGUAGE ARTS FA08 CURRICULUM REPORT

FA08	SU09	JAPN 5	INTERMEDIATE JAPANESE	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 6	INTERMEDIATE JAPANESE	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 13A	INTERMEDIATE CONVERSATION I	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 13B	INTERMEDIATE CONVERSATION II	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 14A	ADVANCED CONVERSATION I	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	JAPN 14B	ADVANCED CONVERSATION II	Specify lab content (field 3, 6, 7, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	KORE 1	ELEMENTARY KOREAN	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	KORE 2	ELEMENTARY KOREAN	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	KORE 3	ELEMENTARY KOREAN	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	KORE 4	INTERMEDIATE KOREAN	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	KORE 5	INTERMEDIATE KOREAN	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	KORE 6	INTERMEDIATE KOREAN	Specify lab content (field 3, 6, 9, 10)	Tomita	12/3/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 1A	Composition & Reading	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 1AH	Honors Composition and Reading	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 1B	Composition, Critical Reading & Thinking	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 1BH	Honors Composition, Critical Reading & Thinking	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 23	Modern English: Function & Grammar	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 25	Introduction to Historical and Descriptive Linguistics	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 25H	Honors Introduction to Historical and Descriptive Linguistics	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 26	Language, Mind and Society	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 30	Special Topics in English	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 31	Latino/a Literature	Changed from "Chicano " to "Latino"; broadened scope of effective date changed; hrs changed to match units (1 unit)	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 36 xy	Individual Projects in English	textbooks updates; add field 12 info; revisions to expanded	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 41	Literature of Multicultural America	Revise expanded description; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 42 A	Introduction to Dramatic Literature	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 100	Introduction to College Reading	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 110	Introduction to College Writing	Remove embedded hour; textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 190	Directed Study	hrs changed to match units (1 unit lec-lab=2 hrs); revise expanded	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 205	Alternate Credit Reading Skills	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong
FA08	SU09	ENGL 215	Alternate Credit Writing Skills	Textbook updates; add field 12 info	Hansen	12/1/08	Coffin, Hansen, Wong

College Curriculum Committee
 Meeting Minutes
 Tuesday, December 2, 2008
 1:33 p.m. - 3:40 p.m.
 Toyon Room

<u>Item</u>	<u>Discussion</u>
1. Draft Minutes: November 4, 2008 & November 18, 2008	Judy Miner dropped by to say thank you for your service to this committee. She understands the amount of time and energy that goes into serving. 11/4 - Murray/Uyeda <i>M/S/C</i> with corrections 11/18 - Day/Thomas <i>M/S/C</i> as written.
2. Survey Draft Update	Speaker: Duncan Graham Move #5 in with this discussion. Kate Jordahl & Duncan Graham have created a form that combines regular & effective contact and the approval form together. KJ is finalizing her draft at this time. How specific do we want in this form? We don't want to be too prescriptive in re to regular and effective contact. Should it state how soon faculty should respond to student input? Please look at both forms and bring back for discussion to CCC. They will be put up on the website so that you can review over the holiday. If you're going to keep the imbedded hour in your course outline, and it is being taught as a distance portion of the class, make sure that they have the "distance ed" box marked. Is distance ed going to be visible to anyone that the course is taught online? Best practices should be available to anyone who teaches a course at FH.
3. Advance Placement: Review Process	Speaker: Bernie Day Who administers the AP exam? College Board. Who can take the exam? Anyone! How many exams are there? 37 21% of high schoolers get AP Credit. AP credit can be applied numerous ways. Can be applied to transfer but not part of FH's GE package. AP guidelines are not published and we don't have AP credit guideline established in some areas. Local senates are trying to coordinate a best practices guideline. Overall clarification by the state is being suggested for our catalog. Faculty have the responsibility to consider implications for our students. Bernie Day will put the Title 5 regulation governing this area on the Instruction website. This topic is very confusing for students and faculty alike. We need to review AP curricula and AP exams on a regular basis.
4. Stand Alone Process Feedback from CCC Reps	Speaker: Carolyn Holcroft-Burns intros topic. When a course comes forward, what process do we, as a curriculum committee, want to see? Possibly write a short statement explaining how the course meets the mission statement (FH) or justification of the need for the course; adequate resources for the course(s). There is a list on the slide presentation originally given at CCC, of those items that need to be discussed in the statement. After initial clean-up of the list, lets circulate them among the divisions so that every area is aware of those courses in programs across the campus.
5. Distance Education	(covered in item #2)
6. Division Curriculum Rep Reports	SS- new Soc Child Advocacy LA - nothing imbedded hours out LIBR- deactivating Stand alones FA- Curriculum meeting tomorrow

Foothill College 10/30/08 1:08 PM
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	<p>CTIS- Co-op has been revising curriculum due to the change in the regulations. Students may know participate in Coop whether or not they are enrolled.</p> <p>PS- Math 220 split into Math 220 and 221.</p> <p>BH- regrouped courses; removed some imbedded hours; added lab content to some; Dental Hygiene changed total units; Vet Tech added an AP course and an exotic animals course; BTEC 10 (new course) designed to be a bridge from high school science to BTEC; BTEC internship opportunity</p> <p>AL- Gerontology courses offered as a small certificate. Reinvention of the Quest program for older adults.</p>
<p>7. GE Area: Natural Science</p>	<p>Speakers: Marnie Francisco & Marc Knobel Everyone on the committee is very happy with this doc. The way it's been worded allows for an online laboratory while not specifically designating what has to be in an online lab. Consistency of the draft might be an issue w/Academic Senate? CHB thinks that this will be a much better fit as long as they are fully distributed to all constituency groups so that everyone will be aware of the wording and give feedback before it goes to the Academic Senate for approval.</p>
<p>8. GE Area: American Cultures & Communities</p>	<p>Speaker: Bill Ziegenhorn Draft distributed. Bare bones. Possibly make a change to reflect US America vs. continental America. How do you make a list that is inclusive, race, ethnicity, sexually orientation, gender, etc. Trying to word the list/idea of those groups that should be included while not excluding. #1 talks about identifying a group by the oppression of that group. Tried to break courses into 3 areas, within a particular culture, how something affects a particular culture (stand alone) and how a subculture effects it's larger culture. Global culture is not going to be included in this area. Wording is very tricky.</p>

Distribution: M. Anderson, R. Arca, J. Baker, L. Balducci, S. Barker, E. Barkley, G. Beers, B. Cashmore, J. Cellilo, S. Connell, V. Criddle, B. Day, T. de la Cruz, K. Duncan, M. Francisco, S. Franco, S. Gatlin, D. Graham, G. Gregorio, K. Harral, H. Hemp, C. Holcroft-Burns, K. Hueg, P. Hyland, M. Knobel, J. Miner, J. Mummert, P. Murray, R. Myers, V. O'Neal, S. Pennington, D. Perez, M. Pouncil, K. Ripp, L. Rodriguez, L. Serna, B. Shewfelt, P. Spragge, P. Starer, K. Svetich, D. Swett, M. Thomas, C. Thunen, D. Uyeda, T. Woods, B. Ziegenhorn

**Foothill College Transfer Studies Program
CCC-501: Application for Approval–New Credit Certificates**

Criteria A. Appropriateness to Mission

1. Statement of Program Goals and Objectives

The objective of the certificates is to notate and reward the completion of general education requirements for transfer using either the Intersegmental General Education Transfer Curriculum or the CSU General Education Curriculum. Completing these breadth requirements improves the chances for transfer admission to the California State University and the University of California. Completion of one of these patterns will fulfill the lower division general education requirements for the University of California or California State University system as well as some independent and out-of-state institutions. Transfer is one of the four primary missions of Foothill College. These certificates will increase the completion rate and promote success for our transfer student population.

2. Catalog Description

Proposed Certificate of Achievement 1: Intersegmental General Education Transfer Curriculum (IGETC)

The Intersegmental General Education Transfer Curriculum (IGETC) Certificate of Achievement is designed for students who intend to transfer to either the University of California (UC) or to the California State University (CSU). Students who satisfactorily complete the requirements for this Certificate of Achievement with a grade of “C” or better in each course will satisfy the Intersegmental General Education Transfer Curriculum (IGETC), thereby completing all lower division general education units required by both the CSU and UC. *Students should meet with a Foothill College counselor to determine whether the IGETC transfer pattern is the best option to meet their specific transfer goals.*

The Certificate of Achievement will be noted on the student’s official transcript. To earn this certificate, students must complete the coursework as outlined below. Residency requirement: a minimum of 16 units must be completed at Foothill College. Courses on the list are approved for a specific academic year. A course cannot be certified by Foothill College unless it was approved for the Foothill College IGETC certification list when it was completed. For information regarding the year in which courses are approved, access <http://www.assist.org>.

Proposed Certificate of Achievement 2: CSU General Education/Breadth (CSU GE)

The CSU General Education/Breadth (CSU GE) Certificate of Achievement is designed for students who intend to transfer to the California State University system (CSU). Students who complete the requirements for this Certificate of Achievement with a grade of “C” or better in each course will complete the lower division requirements for the CSU General Education/Breadth pattern, as outlined and required by the California State University. *Students should meet with a Foothill College counselor to determine whether the CSU GE/Breadth transfer pattern is the best option to meet their specific transfer goals.*

The Certificate of Achievement will be noted on the student’s transcript. To earn the Certificate of Achievement, students must complete the coursework outlined below. Residency requirement: a minimum of 16 units must be completed at Foothill College. Courses on this list

are approved for a specific academic year. A course cannot be certified by Foothill College unless it was on the Foothill College CSU GE/Breadth certification list when it was completed. For information regarding the year in which courses are approved, access <http://www.assist.org>.

3. Program Requirements

Proposed Certificate 1: Intersegmental General Education Transfer Curriculum (IGETC)

Units required for Certificate: 49 Units

Program Type(s): CA = Certificate of Achievement.

To be eligible to transfer to a UC campus, students must complete at least 90 units of UC transferable courses with a GPA of 2.4 or better. To be eligible to transfer to a CSU campus, students must complete at least 90 units of CSU transferable courses with a GPA of 2.0 or better. *Note that there are two differences between the IGETC requirements for CSU and UC. Students should follow the pattern of courses that meets their educational goals.* Completion of the Intersegmental General Education Transfer Curriculum (IGETC) requirements as outlined satisfies the requirements of the Certificate of Achievement in Transfer Studies (IGETC). In addition to completing the courses for the Certificate of Achievement, the student is responsible for completing major preparation and/or elective credits to complete the **90 quarter units required for admission** for all UC and CSU campuses. Students can use www.assist.org to review major preparation courses and are strongly advised to see a counselor for educational planning in order to achieve successful admission to the university of their choice.

IMPORTANT NOTE: Students transferring to a university must also request a formal IGETC certification through the Foothill College Evaluations Office after completion of all certificate courses and prior to transfer.

Certificate information

Important Difference between CSU and UC Options

Certificate of Achievement IGETC CSU:

- The CSU does require one oral communication class (Area 1C).
- The CSU does not require Language Other Than English (Area 6).
- Please note the CSU American Institutions requirement outlined in Area 4.

Certificate of Achievement-IGETC UC:

- The UC does require Language Other Than English proficiency (Area 6).
- The UC does not require Oral Communication (Area 1C)

Certificate Course Requirements

Units required for certificate: Completion of a minimum of 49 units is required for this certificate.

AREA 1: English Communication

For UC: Complete one course from Group A and one course from Group B

For CSU: Complete one course from Group A, Group B and Group C

Group A: English Composition: ENGL 1A, 1AH (4-5 quarter units)

Group B: Critical Thinking/English Composition: ENGL 1B, 1BH, 1C, 1CH, PHIL 1 (4-5 quarter units)

Group C: Oral Communication (CSU only): COMM 1A, 1B, 2, 3, 4 (4-5 quarter units)

AREA 2: Mathematical Concepts and Quantitative Reasoning

Complete a minimum of one course (4-5 quarter units)

CIS 18, MATH 1A, 1B, 1C, 1D, 2A, 2B, 10, 11,12, 22, 44, 49

AREA 3: Arts and Humanities

At least three courses: one course from the Arts and one course from Humanities, plus one more course (12 – 15 quarter units)

Arts: ART 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2E, 3, 11, 12, 13, 14, 66, DANC 10, ENGL 42A, 42B, 42C, MUS 1, 2A, 2B, 2C, 2D, 3A, 3B, 3C, 7, 7D, 7E, 8, 8H, 10, 27, 64A, 64B, 64C, 85A, 85B, PHIL 11, PHOT 8, 8H, 10, 10H, 11, THTR 1, 2A, 2B, 2C, 8, VART 1, 2A, 2B, 2C, 3, WMN 15

Humanities: CHIN 4, 5, 25A 25B, ENGL 5, 6, 7, 8, 11, 11H, 12, 14, 17, 22, 25, 25H, 26, 31, 32, 40, 41, 42A, 42B, 42C, 46A 46B, 46C, 48A, 48B, 48C, FA 1, FREN 4, 5, 39, GERM 4, 5, 25A, 25B, HIST 4A, 4B, 4C, 4CH, HUMN 1A, 1B, JAPN 4, 5, 6, 25A, 25B, 33, KORE 4, 5, 6, LING 25, 25H, 26, PHIL 2, 4, 8, 20A, 20B, 22, 24, 25, SPAN 4, 5, 25A, 25B, THTR 2A, 2B, 2C

AREA 4: Social and Behavioral Sciences

Complete at least three courses from two different subjects (12 – 15 quarter units)

ANTH 2A, 2B, 3, 4, 5, 6, 8, ART 2E, CHLD 55, COMM 10, 12, ECON 1A, 1B, 9, 25, GEOG 2, 5, 9, 10, GERM 8, HIST 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 15, 16, 16H, 17A, 17B, 18, 19, 20, 23A, 24, 30, PHED 2, PHOT 8, 8H, POLI 1, 2, 2H, 3, 3H, 5, 7, 8, 9, 9H, 15, 15H, 24, PSYC 1, 4, 10, 14, 21, 22, 25, 30, 33, 40, 49, SOSOC 20, SOC 1, 8, 10, 11, 15, 20, 21, 23, 30, 40, WMN 5, 11, 15, 21

NOTE: American Institutions CSU Graduation Requirement:

For graduation from CSU, students must complete two courses in American history. The following Foothill courses may be used to satisfy this requirement. Students may complete these courses in partial fulfillment of Area 4 AND satisfy the American Institutions requirement. **Students should complete either HIST 17A, 17B, or 17C AND POLI 1 or 7.**

AREA 5: Physical and Biological Sciences

Complete at least two courses, one Physical Science course and one Biological Science course; at least one must include a lab (courses with an asterisk include lab) (9 – 12 quarter units) NOTE: Either UC or CSU may limit credit*

Physical Sciences: ASTR 10A, 10B, 10BH, 10L*, CHEM 1A*, 1B*, 1C*, 10*, 12A*, 12B*, 12C*, 25*, 30A*, 30B*, GEOG 1*, GEOL 7, 10*, 11*, 22, 25, MET 10, 10L*, OCEN 10, PHYS 2A*, 2B*, 2C*, 4A*, 4B*, 4C*, 4D*, 6, 10*, 12

Biological Sciences: ANTH 1, 1L*, BIOL 1A*, 1B*, 1C*, 1D, 9, 9L*, 10*, 12, 13*, 14*, 15*, 17, 40A*, 40B*, 40C*, 41*, 45, HORT 10*

AREA 6: Language Other Than English (UC requirement only)

Proficiency equivalent to two years of high school study in the same language with a grade of C or better or completion of one of the following courses. If Foothill College courses are not used to satisfy this requirement, students must provide official documentation of completion elsewhere:

ARBC 2, 3, CHIN 2, 3, 4, 5, 6, FREN 2, 3, 4, 5, 6, GERM 2, 3, 4, 5, 6, JAPN 2, 3, 4, 5, 6, KORE 2, 3, 4, 5, 6, SPAN 2, 3, 4, 5, 6, 10A

Note: Courses on this list are approved for the 2008 - 2009 catalog year

Proposed Certificate 2: CSU General Education/Breadth (CSU GE)

Units required for Certificate: 58 Units

Program Type(s): CA = Certificate of Achievement.

To be eligible to transfer to a CSU campus, students must complete at least 90 units of CSU transferable courses with a GPA of 2.0 or better. Completion of the California State University General Education/Breadth curriculum (CSU GE) requirements as outlined satisfies the requirements of the Certificate of Achievement in Transfer Studies (CSU GE). In addition to completing the courses for the Certificate of Achievement, the student is responsible for completing major preparation and/or elective credits to complete the **90 quarter units required for admission** for all CSU campuses. Students can use www.assist.org to review major preparation courses and are strongly advised to see a counselor for educational planning in order to achieve successful admission to the university of their choice.

IMPORTANT NOTE: Students transferring to a university must also request a formal CSU GE/Breadth certification through the Foothill College Evaluation Office and after all certificate courses are completed and prior to transfer.

Certificate information

Units required for certificate: Completion of a minimum of 58 quarter units is required for this Certificate.

Certificate Course Requirements

AREA A: Communication in the English Language and Critical Thinking

One course required from A1, A2 and A3. (12 quarter units)

- A1. Oral Communication: COMM 1A, 1B, 2, 3, 4 (Required for CSU Admission)
A2. Written Communication: ENGL 1A, 1AH, 1B or ESL 26 (Required for CSU Admission)
A3. Critical Thinking: ENGL 1B, 1BH, 1C, 1CH, PHIL 1, 7, 50 (Required for CSU Admission)

AREA B: Natural Sciences and Mathematics

Complete one course from category B1, B2, and B4. One Physical or Biological Science must include a laboratory experience (noted with asterisk). (12 – 15 quarter units)

- B1. Physical Science: ASTRO 10A, 10B, 10BH, 10L*, CHEM 1A*, 1B*, 1C*, 10*, 12A*, 12B*, 12C*, 25*, 30A*, 30B*, GEOG 1*, GEOL 3, 7, 10*, 11*, 22, 25*, MET 10, 10L*, OCEN 10, PHYS 2A*, 2B*, 2C*, 4A*, 4B*, 4C*, 4D*, 6, 10*, 12
B2. Biological and Life Science: ANTH 1, 1L*, BIOL 1A*, 1B*, 1C*, 1D, 1DL*, 9, 9L*, 10*, 12, 13*, 14*, 15*, 17, 40A*, 40B*, 40C*, 41*, 45, HORT 10*
B4. Mathematics/Quantitative Reasoning: (Required for CSU Admission) CIS 18, MATH 1A, 1B, 1C, 1D, 2A, 2B, 10, 11, 12, 22, 44, 49, 51

AREA C: Arts, Literature, Philosophy and Foreign Language

Completion of a minimum of three courses, to include at least one course from the Arts and one course from the Humanities. (12 -15 quarter units)

NOTE: Students who did not complete ENGL 1B for Area A3 above should complete ENGL 1B as one of the Area C courses. Courses may not be counted in more than one area.

- C1. Arts (Art, Dance, Music, Theater): ART 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2E, 3, 4A with 4AX, 4C with 4CX, 6, 11, 12, 13, 14, 45A with 45AX, 66, 80, COMM 24, 30, DANC 10, MUS 1, 2A, 2B, 2C, 2D, 3A, 3B, 3C, 7, 7D, 7E, 8, 8H, 10, 27, 64A, 64B, 64C, 85A, 85B, PHIL 11, PHOT 1, 8, 8H, 10, 10H, 11, THTR 1, 2A, 2B, 2C (same as ENGL 42A, 42B, 42C), 8, 20A (with THTR 20AL), 24, 30, 46, VART 1, 2C, 3, 7, WMN 15

- C2. Humanities (Literature, Philosophy, Foreign Languages): ARBC 1, 2, 3, CHIN 1, 2, 3, 4, 5, 6, 25A, 25B, COMM 12, 30, 46, CRWR 6, 39A, 39B, 40, 41A, 41B, 60, ENGL 1B, 1BH, 5, 6, 7, 8, 11, 11H, 12, 14, 17, 22, 25, 25H, 26, 30, 31, 32, 40, 41, 42A, 42B, 42C (same as THTR 2A, 2B, 2C), 46A, 46B, 46C, 48A, 48B, 48C, 97A, 97B, 97C, 97D, 97E, 97F, 97G, 97H, FA 1, FREN 1, 2, 3, 4, 5, 6, 39, GERM 1, 2, 3, 4, 5, 6, 25A, 25B, 39, HIST 4A, 4B, 4C, 4CH, HUMN 1A, 1B, JAPN 1, 2, 3, 4, 5, 6, 25A, 25B, 33, KORE 1, 2, 3, 4, 5, 6, LING 25, 25H, 26, PHIL 2, 4, 8, 20A, 20B, 22, 24, 25, SPAN 1, 2, 3, 4, 5, 6, 10A, 25A, 25B, 39, THTR 2A, 2B, 2C, 30, VART 2A, 2B

AREA D: Social, Political and Economic Institutions

Two CSU graduation requirements: minimum of three courses. (12 – 15 quarter units)

Requirement 1: HIST 17A, 17B, or 17C and POLI 1 or 7 (F1 CSU American Institutions)

Requirement)

Requirement 2: One course, selected from D-1 through D-0

D1. Anthropology and Archaeology: ANTH 2A, 2B, 3, 4, 5, 6, 8, 8L, 8LX, 8LY, 11, 50

D2. Economics: ECON 1A, 1B, 9, 25, GEOG 5

D3. Ethnic Studies: (Please note that some CSU campuses may require additional courses after transfer to meet this requirement.) ANTH 2B, 4, 6, 11, CHLD 11, COMM 12, ENGL 12, 31, HIST 10, MUS 8, PHIL 24, 25, PHOT 8, 8H, POLI 7, PSYCH 21, 22, SOC 21, 23, SOSC 20, WMN 21

D4. Gender Studies: ART 2E, COMM 10, ENGL 22, PSYC 21, SOC 21, WMN 5, 11, 15, 21

D5. Geography: GEOG 2, 5, 9, 10

D6. History: HIST 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 15, 16, 16H, 17A, 17B, 17C, 18, 19, 20, 23A, 24, 30, POLI 24

D7. Interdisciplinary Social or Behavioral Science: CHLD 11, 55, ENGL 26, HIST 18, 19, LING 26, PHED 2, SOC 8, SOSC 20

D8. Political Science, Government, and Legal Institutions: COMM 6, ECON 9, GERM 8, HIST 30, POLI 1, 2, 2H, 3, 3H, 5, 7, 8, 9, 9H, 15, 15H, 24

D9. Psychology: CHLD 50A, 55, PSYC 1, 4, 10, 14, 21, 22, 25, 30, 33, 40, 49, 55, SOC 10, 21, 30, WMN 21

D0. Sociology and Criminology: PSYC 10, 21, 30, SOC 1, 8, 10, 11, 15, 20, 21, 23, 30, 40, WMN 21

AREA E: Lifelong Understanding and Self Development (4 – 5 quarter units)

E. BIOL 8, CNSL 2, 72, 80, CRLP 70, HLTH 21, any PHED/PE Activity course (limited to two units), PHED 4, SOC 19, 40, SPED 52, 72

Note: Courses on this list are approved for the 2008 - 2009 catalog year

Academic Year: 2009-2010

Attachment. Program Requirements

See Attachment A: Transfer Studies Curriculum Sheet

4. Background and Rationale

Foothill College created the original Individual Studies degree in 1994 to notate the accomplishments of transfer students. Over the years, Foothill College awarded many of these degrees. In 2003 (the last year this version of Individual Studies was offered), 182 students earned the Individual Studies degree. In 2004-2005, a new version of Individual Studies was created to meet CCCCO requirements. Due to the more restrictive nature of the revised degree, that year the number of Individual Studies degrees awarded was reduced to 70. This new version is more cumbersome and few transfer students elect to complete it.

Since Foothill College has a sizeable transfer student population, it is important to encourage and recognize the completion of general education transfer requirements. Completing the

appropriate GE pattern at Foothill will increase the odds of admission and will save students both time and money after transfer. In addition, Foothill would like to notate students' accomplishments on the Foothill transcript and permit transfer students' participation in the Foothill College graduation ceremony.

Criteria B. Need

5. Enrollment and Completer Projections

Please provide estimates of the:

- **Number of sections of core courses to be offered annually:** The following tables only include courses that were successfully offered and enrolled during 2007-08.

Proposed Certificate 1: Intersegmental General Education Transfer Curriculum (IGETC)

Actual Enrolled Sections by IGETC Area Requirements During 2007-08	
IGETC Required Areas	Enrolled Sections
Area 1	160
Area 2	133
Area 3	246
Area 4	324
Area 5	297
Total	1,160

Proposed Certificate 2: CSU General Education/Breadth (CSU GE)

Actual Enrolled Sections by CSU GE/Breadth Requirements During 2007-08	
CSU GE Required Areas	Enrolled Sections
A1	43
A2	121
A3	59
B1	160
B2	137
B4	133
C1	185
C2	258
D1	23
D2	46
D3	57
D4	13
D5	11
D6	36
D7	13
D8	36
D9	76
D0	47
E	34
Total	1,488

- **Headcount student annual enrollment in the number of sections estimated above:**
In the course sections above, the 2007-08 Academic Year Fall, Winter, and Spring Quarters had a total duplicated headcount of 32,527 students enrolled. Because of the unique nature of transfer courses, the headcount is much higher than would otherwise be found in the majority of degrees and certificates that Foothill College offers. Also, the enrollment is duplicated – meaning that if an individual student enrolled in three courses listed above during 2007-08, then that individual was counted three times.

- **Number of estimated program completers per year at the end of the second year of program operation:**
 - CSU GE Certifications sent each year: Average completers each year between 2004 and 2007 were 172 completers per year.
 - IGETC Certifications sent each year: Average completers each year between 2004 and 2007 were 413 completers per year.
 - Total estimated completers for the Certificate of Achievement in Transfer Studies are 585 completers per year.

- **Number of estimated program completers per year at the end of the fifth year of program operation:** Based on the current number of general education certifications sent to the public California universities, we estimate that Foothill College will issue no less than the past averages of certification completers. With the addition of an approved certificate, this number will likely rise.

6. Place of Program in Curriculum/Similar Programs

- What related programs are there in the college?
 - AA Degree: Individual Studies – CSU Transfer Preparation (Unique ID: 06102)
 - AA Degree: Individual Studies – UC/CSU Transfer Preparation (Unique ID: 15496)
- Will this new program fulfill a need that existing programs do not?
 - Yes, although we have an AA in Individual Studies for transfer students, most transfer students do not complete the degree requirements. Thus, transfer students have no formal Foothill validation of their transfer coursework. There is no notation on their Foothill transcript that they completed general education for transfer, nor can they participate in the Foothill graduation ceremony. Creating the Certificate of Achievement in Transfer Studies will ameliorate these problems.
- Will there be courses in common between this program and an existing program?
 - Yes, the core courses in the certificates will be similar to the core courses in the AA Degree for Individuals Studies.
- What enrollment changes will this program create? Will it accommodate an overflow or provide for a different type of student? Will students wish to, or be able to move between the programs?
 - Yes, if a student wishes to complete their AA degree they can do so. In addition to being able to transfer to a university, an approved certificate would allow the student to demonstrate achievement at Foothill College.
- Will programs share resources?

- Yes, the program will continue to share transferable courses in common with other programs on campus. However, the financial impact will be minimal because of existing structures.
- The certificate is a starting place for students wishing to complete the transfer requirements for all the transfer degrees and many of the occupational degree at Foothill.

7. Similar Programs at Other Colleges in Service Area

Due to the nature of the general education transfer requirements throughout the State, all community colleges within commuting distance of Foothill College offer a similar program. We estimate no additional impact on these colleges by offering two additional certificates.

8. Labor Market Information & Analysis (for career technical education only)

Not applicable.

9. Employer Survey (for career technical education only)

Not applicable.

10. Explanation of Employer Relationship (for career technical education only)

Not applicable.

11. List of Members of Advisory Committee

- Foothill College faculty and administrators consulted include Rose Myers – Vice President of Student Service and Instruction, Don Dorsey – Interim Vice President of Student Service and Instruction, Bernie Day – Articulation Officer, Jerry Cellilo – Counselor, Kathy Adams – Counselor, and Lety Serna, Laureen Balducci, Lily Adams and Victoria Taketa – Counseling Curriculum Committee members. Additionally, the proposal for two Certificates of Achievement in Transfer Studies were discussed and approved by consensus at the November 12, 2008 Counseling Division meeting.
- The appropriate CSU and UC discipline faculty have reviewed and approved all course outlines included in the Certificates of Achievement in Transfer Studies.

12. Recommendation of Advisory Committee

The Counseling Division Curriculum Committee unanimously approved the two Transfer Studies certificates following in the path of 48 other community colleges around the State. Bernie Day, the articulation officer volunteered to maintain the two Transfer Studies certificates.

Attachment. Minutes of Key Meetings

See Attachment B: Minutes of Key Meetings

- November 5, 2008 Counseling Division Curriculum Committee & Division Minutes
- January 6, 2008 College Curriculum Committee Minutes
- January 23, 2009 District Academic & Professional Matters Minutes
- February 2, 2009 Board of Trustees Minutes

Criteria C. Curriculum Standards

13. Display of Proposed Sequence

Example 1: Proposed Certificate 1: Intersegmental General Education Transfer Curriculum (IGETC)

	Fall	Winter	Spring	Summer
First Year	ENGL 1A	ENGL 1B	SOC 1	
	MATH 105	MATH 10	SPAN 1 (UC)	
	MUS 1	HIST 17A	ART 2C	
Second Year	BIOL 14	ASTR 10B	ECON 1A	
	SPAN 2 (UC)	PHIL 24	COMM 4 (CSU)	

Example 2: Proposed Certificate 2: CSU General Education/Breadth (CSU GE)

	Fall	Winter	Spring	Summer
First Year	ENGL 1A	ENGL 1B	COMM 1A	
	MATH 105	MATH 10	HIST 17B	
	PSYC 1	POLI 1	BIOL 10	
Second Year	GEOL 10	PHOTO 8	MUS 1	
	HUMN 1A	CRLP 70		
	PHED 9			

Attachment: Outlines of Record for Required Courses

See Attachment C: Sample Course Outlines of Record

14. Transfer Applicability

The Certificates of Achievement in Transfer Studies will meet the lower division general education requirements for the California State University and University of California systems. The majority of our transfer students will transfer to one of these five institutions: UC Berkeley, UC Los Angeles, UC Santa Cruz, San Jose State University or San Francisco State University, as evidenced by our formal 2008 IGETC and CSU GE certificates and university statistics.

Attachment: Articulation Agreement(s) (if applicable)

See Attachment D: Foothill College Transfer Guide

Criteria D. Adequate Resources

15. Library and Learning Resources Plan

No additional impact is projected.

16. Facilities and Equipment Plan

No additional impact is projected.

17. Financial Support Plan

The source of financial support for the program will come from our normal apportionment revenue. The new program should not entail any significant increase in apportionment aside from normal growth, as it comprises courses that we currently offer.

18. Faculty Qualifications and Availability

Existing faculty will teach all of the courses required for the Certificates of Achievement in Transfer Studies. Courses offered in this program will be adequately staffed and managed by faculty in accordance with State minimum qualifications standards. FHDACCD regularly ensures that faculty maintain currency in their subject areas. Full-time faculty will teach the majority of courses.

Criteria E. Compliance

19. Based on model curriculum (if applicable)

The curriculum for the proposed Certificates of Achievement in Transfer Studies mirrors the general education component of the approved associate's degrees in Individual Studies – CSU Transfer Preparation (Unique ID: 06102) and Individual Studies – UC/CSU Transfer Preparation (Unique ID: 15496).

Attachment: Model Curriculum

See Attachment E: Foothill College Individual Studies Associate's Degrees

20. Licensing or Accreditation Standards

Neither licensing standards nor professional certification apply to this program.

21. Student Selection and Fees

Like any transfer program, this program is open to all students with no additional fees.

**VITICULTURE & ENOLOGY**

Viticulture and Enology is an open entry program intended for persons interested in growing wine grapes and wine making. The one-year certificate in Viticulture is the art and science of growing grapes from varietals selection, through planting, maintaining, and harvesting. The certificate in enology is focused on the fermentation sciences from harvest through bottling. The two-year associate degree in Viticulture & Winemaking provides education in both areas.

CAREER OPPORTUNITIES

Students interested in careers in viticulture and winemaking are preparing for employment worldwide. Typical careers are vineyard manager, growers, and assistants. Jobs in wine making include cellar worker/managers, lab technicians, and retail sales representatives. Many of the jobs in the field may require some movement to gain different perspectives and experiences. Students interested in transferring to UC/CSU should consult their counselors and the transfer center to ensure an appropriate course of study. Courses in this program are cross-listed in the IMPAC system for transfer credit.

UNITS REQUIRED FOR MAJOR: 48**UNITS REQUIRED FOR CERTIFICATE(S): 22-24****ASSOCIATE DEGREE REQUIREMENTS:**

- English proficiency: ENGL 1A, ESL 26 or equivalent.
- Mathematics proficiency: MATH 103/105 or equivalent.

A minimum of 90 units required to include:

- All General Education requirements
- Core courses (37 Units)
- Elective courses (10 Units)
- Other graduation requirements as appropriate.

NOTE: All courses pertaining to the major must be taken for a letter grade. In addition, a GPA of 2.0 or higher is required in all Core and Support courses for the Degree or Certificates. 55% of certificate course work must be completed at Foothill College.

CORE COURSES: 46 Units

VITI 51 Applied Plant Science (4 units)
 VITI 52 Fall Practices (4 units)
 VITI 53 Winter Practices (4 units)
 VITI 55 Spring Practices (4 units)
 HORT 52A Horticultural Practices: Soils (3 units)
 HORT 52H Horticulture Practices: Integrated Pest Management (3 units)
 VITI 61A Introduction to Winemaking (4 units)
 VITI 61B Intermediate Winemaking (4 units)
 VITI 61C Advanced Winemaking (4 units)
 VITI 63 Contemporary Issues in Winemaking (4 units)
 VITI 65 Wine and Culture (4 units)
 VITI 67 Retail Winery Management (4 units)

ELECTIVES: 2 Units

VITI 90A Wine Appreciation (1 unit)
 VITI 90B Establishing a Vineyard (2 units)
 VITI 90C Vineyard Management (2 units)
 VITI 90D Vine Pruning (1 unit)
 VITI 90E Basic Winemaking (2 units)
 HORT 80 Environmental Horticulture Skills (2 units)

CERTIFICATE INFORMATION:

To request a certificate please visit:
<http://www.foothill.edu/bio/>

Career Certificate in Viticulture & Enology (48 Units)

This certificate is awarded after completion of the Viticulture core courses (46 Units) and elective courses (2 Units).

Certificate of Achievement in Vineyard Management (22 Units)

VITI 51 Applied Plant Science (4 units)
 VITI 52 Fall Practices (4 units)
 VITI 53 Winter Practices (4 units)
 VITI 55 Spring Practices (4 units)
 HORT 52A Horticultural Practices: Soils (3 units)
 HORT 52H Horticulture Practices: Integrated Pest Management (3 units)

Certificate of Achievement in Winemaking (24 Units)

VITI 61A Introduction to Winemaking (4 units)
 VITI 61B Intermediate Winemaking (4 units)
 VITI 61C Advanced Winemaking (4 units)
 VITI 63 Contemporary Issues in Winemaking (4 units)
 VITI 65 Wine Marketing Sales & Distribution (4 units)
 VITI 67 Retail Winery Management (4 units)

Academic Year 2009-2010

**FOOTHILL COLLEGE
GENERAL EDUCATION & GRADUATION REQUIREMENTS
2008-2009**

The requirements for the Associate in Art or Associate in Science Degree include completion of (1) a minimum of 90 units in prescribed courses; (2) a minimum of 24 units taken at Foothill College; (3) a grade-point average of 2.0 or better in all college courses including Foothill courses; (4) a major of at least 27 units in a curriculum approved by the Foothill Curriculum Committee; and (5) the seven general education requirements listed below. Students planning to transfer to four-year colleges or universities should also check with a counselor for the specific requirements of those institutions.

Students must successfully complete a minimum of 30-35 units from the courses listed below with at least one course in Humanities, English, Natural Sciences (with lab), Social and Behavioral Sciences, Communication and Analytical Thinking, American Cultures and Communities, and two courses in Lifelong Understanding from two different academic departments. **Courses may only be used in one area.**

I. Humanities

Arts: ART 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2E, 4A with 4AX, 5A with 5AX, 11, 14, 36, 45A with 45AX; F A 1; GID 1; MUS 1, 2A, 2B, 2C, 3A, 3B, 3C, 7, 7E, 7D, 8, 8H, 10, 64A, 64B, 85A, 85B; PHOT 1, 5, 8, 8H, 10, 11; THTR 1, 5, 5B, 20A, 20B, 20C, 20D, 24, 30; VART 2A, 2B, 2C, 36B; WMN 15.
Letters: CHIN 1, 2, 3, 4, 5, 6, 13A, 13B, 14A, 14B, 25A, 25B; COMM 24; CRWR 6, 36B, 39A, 39B, 40, 41A, 41B, 60; ENGL 5, 8, 11, 12, 14, 17, 22, 23, 25, 25H, 26, 31, 32, 42A, 42B, 42C, 43, 45, 46A, 46B, 46C, 48A, 48B, 48C; FREN 1, 2, 3, 4, 5, 6, 13A, 13B, 14A, 14B, 25A, 25B, 39; GERM 1, 2, 3, 4, 5, 6, 13A, 13B, 14A, 14B, 25A, 25B, 39; HIST 4A, 4B, 4C, 4CH; HUMN 1A, 1B; JAPN 1, 2, 3, 4, 5, 6, 13A, 13B, 25A, 25B, 33; KORE 1, 2, 3, 4, 5, 6; LING 23, 25, 25H, 26; PHIL 2, 4, 8, 11, 20A, 22, 24, 25; SPAN 1, 2, 3, 4, 5, 6, 10A, 13A, 13B, 14A, 14B, 25A, 25; THTR 2A, 2B, 2C, 8.

II. English

ENGL 1A, 1AH or ESL 26.

III. Natural Sciences (with laboratory)

ASTR 10A with 10L, 10B with 10L, 10BH with 10L; BIOL 1A, 1B, 1C, 9 with 9L, 10, 13, 14, 15, 40A, 40B, 40C, 41; CHEM 1A, 10, 25, 30A; GEOG 1; GEOL 10, 11; HORT 10; MET 10 with 10L; PHYS 2A, 4A, 10.

IV. Social & Behavioral Sciences

ANTH 1, 2A, 2B, 3, 4, 5, 6, 8; BUSI 22, 53; CHLD 55; ECON 1A, 1B, 9, 12, 25; GEOG 1, 2, 5, 9, 10; GERM 8; HIST 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 15, 16, 16H, 17A, 17B, 17C, 18, 19, 20, 23A, 30; POLI 1, 2, 2H, 3, 3H, 5, 7, 8, 9, 15, 15H; PSYC 1, 4, 10, 14, 21, 22, 25, 30, 33, 40, 49, 55; SOC 1, 10, 11, 15, 19, 20, 21, 23, 30, 40; SOSOC 20, WMN 5, 11, 21.

V. Communication & Analytical Thinking

CIS 12A, 15A, 18, 25A; COMM 1A, 1B, 2, 3, 4, 12, 24, 30, 46, 55; ENGL 1B, 1BH, 4; MATH 1A, 1B, 1C, 2A, 2B, 10, 11, 12, 22, 44, 46, 49, 51; PHIL 1, 7, 8, 50.

VI. American Cultures and Communities

ANTH 4; ART 2D; BIOL 14; CHLD 11; COMM 10, 12; ENGL 5, 8, 12, 31, 41, 48A, 48B, 48C; HIST 9, 9H, 10; MUS 8, 8H; PHIL 22; PHOT 8, 8H; POLI 7; PSYC 22; SOC 8, 23; SOSOC 20; SPED 61; THTR 8; WMN 5, 11.

VII. Lifelong Understanding

Students must successfully complete a total of four units or more in Lifelong Understanding from two different academic departments. BIOL 8, 9, 45; BUSI 91L; CIS 2, 50A, 60; COIN 51; CNSL 1, 2, 72, 80, 90; COMM 2, 10, 12; CRLP 55, 70; DANC 1A, 1B, 2, 3A, 3B, 4, 5, 6, 7; HLTH 21; PHED 4; any physical activity course (PHED) or ALAP 60, 60X, 61, 61X, 62, 62X, 63, 63X, 64, 64X, 65, 65X, 66, 66X, 70, 70X, 71, 71X, 80, 80X; LIBR 1, 50, 71; SOC 19, 40; SOSOC 20; SPED 52, 61, 72.

Minimum proficiency: ENGL 1A or ESL 26 and MATH 103 or MATH 105*, completed with a letter grade of "C" or better.

*Intermediate Algebra or equivalent means MATH 103 or 105, or mathematics placement test score indicating eligibility for a mathematics course beyond the level of MATH 105, or completion of a higher-level course with a grade of "C" or better, or completion of a bachelor degree or higher from an accredited U.S. college or university.

FOOTHILL COLLEGE GENERAL EDUCATION AND GRADUATION REQUIREMENTS 2008-2009

The requirements for the Associate in Art or Associate in Science Degree include completion of (1) a minimum of 90 units in prescribed courses; (2) a minimum of 24 units taken at Foothill College; (3) a grade-point average of 2.0 or better in all college courses including Foothill courses; (4) a major of at least 27 units in a curriculum approved by the Foothill Curriculum Committee; and (5) the seven general education requirements listed below. Students planning to transfer to four-year colleges or universities should also check with a counselor for the specific requirements of those institutions.

Students must successfully complete a minimum of 30-35 units from the courses listed below with at least one course in Humanities, English, Natural Sciences (with lab), Social and Behavioral Sciences, Communication and Analytical Thinking, American Cultures and Communities, and two courses in Lifelong Understanding from two different academic departments.

Courses may only be used in one area.

I. Humanities

Arts: ART 1, 2A, 2AH, 2B, 2BH, 2C, 2CH, 2D, 2E, 4A with 4AX, 5A with 5AX, 11, 14, 36, 45A with 45AX; F A 1; GID 1; MUS 1, 2A, 2B, 2C, 3A, 3B, 3C, 7, 7E, 7D, 8, 8H, 10, 64A, 64B, 85A, 85B; PHOT 1, 5, 8, 8H, 10, 11; THTR 1, 5, 5B, 20A, 20B, 20C, 20D, 24, 30; VART 2A, 2B, 2C, 36B; WMN 15.

Letters: CHIN 1, 2, 3, 4, 5, 6, 13A, 13B, 14A, 14B, 25A, 25B; COMM 24; CRWR 6, 36B, 39A, 39B, 40, 41A, 41B, 60; ENGL 5, 8, 11, 12, 14, 17, 22, 23, 25, 25H, 26, 31, 32, 42A, 42B, 42C, 43, 45, 46A, 46B, 46C, 48A, 48B, 48C; FREN 1, 2, 3, 4, 5, 6, 13A, 13B, 14A, 14B, 25A, 25B, 39; GERM 1, 2, 3, 4, 5, 6, 13A, 13B, 14A, 14B, 25A, 25B, 39; HIST 4A, 4B, 4C, 4CH, ; HUMN 1A, 1B; JAPN 1, 2, 3, 4, 5, 6, 13A, 13B, 25A, 25B, 33; KORE 1, 2, 3, 4, 5, 6; LING 23, 25, 25H, 26; PHIL 2, 4, 8, 11, 20A, 22, 24, 25; SPAN 1, 2, 3, 4, 5, 6, 10A, 13A, 13B, 14A, 14B, 25A, 25; THTR 2A, 2B, 2C, 8.

II. English

ENGL 1A, 1AH or ESL 26.

III. Natural Sciences (with laboratory)

ASTR 10A with 10L, 10B with 10L, 10BH with 10L; BIOL 1A, 1B, 1C, 9 with 9L, 10, 13, 14, 15, 40A, 40B, 40C, 41; CHEM 1A, 10, 25, 30A; GEOG 1; GEOL 10, 11; HORT 10; MET 10 with 10L; PHYS 2A, 4A, 10.

IV. Social & Behavioral Sciences

ANTH 1, 2A, 2B, 3, 4, 5, 6, 8; BUSI 22, 53; CHLD 55; ECON 1A, 1B, 9, 12, 25; GEOG 1, 2, 5, 9, 10; GERM 8; HIST 4A, 4B, 4C, 4CH, 8, 9, 9H, 10, 15, 16, 16H, 17A, 17B, 17C, 18, 19, 20, 23A, 30; POLI 1, 2, 2H, 3, 3H, 5, 7, 8, 9, 15, 15H; PSYC 1, 4, 10, 14, 21, 22, 25, 30, 33, 40, 49, 55; SOC 1, 10, 11, 15, 19, 20, 21, 23, 30, 40; SOSC 20, WMN 5, 11, 21.

V. Communication & Analytical Thinking

CIS 12A, 15A, 18, 25A; COMM 1A, 1B, 2, 3, 4, 12, 24, 30, 46, 55; ENGL 1B, 1BH, 4; MATH 1A, 1B, 1C, 2A, 2B, 10, 11, 12, 22, 44, 46, 49, 51; PHIL 1, 7, 8, 50.

VI. American Cultures and Communities

ANTH 4; ART 2D; BIOL 14; CHLD 11; COMM 10, 12; ENGL 5, 8, 12, 31, 41, 48A, 48B, 48C; HIST 9, 9H, 10; MUS 8, 8H; PHIL 22; PHOT 8, 8H; POLI 7; PSYC 22; SOC 8, 23; SOSC 20; SPED 61; THTR 8; WMN 5, 11.

VII. Lifelong Understanding

Students must successfully complete a total of four units or more in Lifelong Understanding from two different academic departments.

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Minimum proficiency: ENGL 1A or ESL 26 and MATH 103 or MATH 105*, completed with a letter grade of "C" or better.

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United States Cultures and Communities courses critically explore the interaction of different groups of Americans in the foundation of the American experience. These courses *discourage discriminatory attitudes towards others by providing a factual understanding of and appreciation for the marginalized* groups that have been important in the development of *United States* history and culture, and the *value of diverse cultural groups to American society*.

Courses meeting the GE requirement in *United States Cultures and Communities* must include all of the following student learning outcomes:

1. demonstrate detailed knowledge of and sensitivity to at least one *U.S. group categorized by race/ethnicity, gender, class, disability, sexual identity or religious belief* that has suffered a history of systematic oppression and discrimination
2. critically compare the intersection and interaction of at least one *marginalized* culture or community with the dominant culture, or at least two *marginalized* communities or cultures with each other
3. develop and articulate an awareness of one's own culturally-determined perspective and how it might be viewed from the perspective of others

In addition, courses meeting the GE requirement for *United States Cultures and Communities* must include at least three of the following student learning outcomes:

1. critically examine the contributions of many groups to a particular area of *United States culture*.
2. evaluate and analyze the interaction of at least one *marginalized* culture *with* the dominant culture
3. evaluate and analyze the interaction of at least two *marginalized* cultures or communities within the framework of *United States* society
4. explain culture as a concept and how it can unite or divide people into various groups
5. apply information about groups presented in the class to contemporary social and cultural relations
6. analyze and interpret *how culture shapes human development and behavior*