College Curriculum Committee Meeting Agenda
Tuesday, November 19, 2013
2:00 p.m. – 3:30 p.m.
President's Conference Room

Item	Action	Attachment	Presenter/Time
1. Minutes: November 5, 2013	Action	#11/19/13-1	Escoto – 3 min

2. Announcements:
  a. New Course Proposals
 	
  b. Professional Development Opportunities
  c. Course Equivalencies
  d. Course Families
  e. Report Out from Divisions
	Information	#11/19/13-2 thru 19
		
		#11/19/13-20
			Escoto - 10 min
			
			Curr Reps - 7 min

3. Consent Calendar a. Transfer Degrees (ADTs)	Action	#11/19/13-21 & 22	Escoto - 3 min
4. Division CC Presentations	Presentations		Curr Reps - 30 min
5. Curriculum Structure & Brown Act	Discussion		Escoto - 30 min

Consent Calendar:
  Transfer Degree Applications: (attachments #)
- Philosophy

Attachment List:
#11/19/13-1   Draft Minutes: November 5, 2013
#11/19/13-2   New Course Proposal-C S 11A
#11/19/13-3   New Course Proposal-EMT 309
#11/19/13-4   New Course Proposal-ENGR 62A
#11/19/13-5   New Course Proposal-ENGR 62B
#11/19/13-6   New Course Proposal-ENGR 62C
#11/19/13-7   New Course Proposal-ENGR 62D
#11/19/13-8   New Course Proposal-ENGR 62E
#11/19/13-9   New Course Proposal-ENGR 62F
#11/19/13-10   New Course Proposal-ENGR 83A
#11/19/13-11   New Course Proposal-ENGR 83B
#11/19/13-12   New Course Proposal-ENGR 83C
#11/19/13-13   New Course Proposal-ENGR 83D
#11/19/13-14   New Course Proposal-ENGR 83E
#11/19/13-15   New Course Proposal-HLTH 6
#11/19/13-16   New Course Proposal-PCA 53C
#11/19/13-17   New Course Proposal-PCA 62A
#11/19/13-18   New Course Proposal-PCA 62B
#11/19/13-19   New Course Proposal-PCA 62C
#11/19/13-20   Pending FH-DA Course Equivalencies

2013 –2014 Curriculum Committee Meetings

Fall 2013 Quarter:	Winter 2014 Quarter	Spring 2014 Quarter
~~10/1/13~~	1/21/14	4/15/14
~~10/15/13~~	2/4/14	5/6/14
11/5/13	2/18/14	5/20/14
11/19/13	3/4/14	6/3/14
12/3/13	3/18/14	6/17/14

* Standing reminder: items for inclusion on the CCC agenda are due no later than one week before the meeting

2013-2014 Curriculum Deadlines

12/1/13 Deadline to submit courses to CSU for CSU GE approval.
12/1/13 Deadline to submit courses to UC/CSU for IGETC approval.
12/6/13 COR/Title 5 Updates for Fall 2013.
3/3/14   Curriculum Sheet Updates for 2013-14.
6/1/14   Deadline to submit new/revised courses to UCOP for UC transferability
Ongoing Submission of courses for C-ID approval and course-to-course articulation with individual colleges and universities.

2013-2014 Professional Development Opportunities & Conferences of Interest

~~7/11-13/13~~   ~~ASCCC Curriculum Institute~~, ~~Sheraton Park Hotel, Anaheim.~~
11/7-9/13   ASCCC Fall Plenary, Irvine Marriott
11/25/13   Tips for Writing a Great Program Review - Professional Development workshop, 1:00-3:00, Toyon Rm
12/3/13   Tips for Writing a Great Program Review - Professional Development workshop, 12:00-1:30, Toyon Rm

Distribution:
Michaela Agyare (LIBR), Kathy Armstrong (PSME), Rachelle Campbell (BH), Bea Cashmore (ALD), Jerry Cellilo (CNSL), Dolores Davison (AS President), Bernie Day (Articulation Officer), Teresa de la Cruz (Articulation), Isaac Escoto (CNSL), Marnie Francisco (PSME), Stephanie Franco (Evaluations), Konnilyn Fieg (BSS), Hilary Gomes (FA), Susan Gutkind (Dean, KA), Brenda Hanning (BH), Robert Hartwell (FA), Carolyn Holcroft (BH), Kay Jones (LIBR), Marc Knobel (PSME), Allison Lenkeit Meezan (BSS), Don MacNeil (KA), Jean McCarron (Instr), Kimberlee Messina (VP, Instruction, Administrator co-chair), Peter Murray (Dean, PSME), Simon Pennington (FA), Barbara Shewfelt (KA), Paul Starer (Dean, LA), Kella Svetich (L A)

COLLEGE CURRICULUM COMMITTEE
Committee Members – 2013-14

Meeting Date: **11/19/13**

<u>Co-Chairs (2)</u>

✓	Isaac Escoto	7350	Vice President, Academic Senate (tiebreaker vote only)
			escotoisaac@foothill.edu
✓	Kimberlee Messina	7209	Vice President, Instruction
			messinakimberlee@foothill.edu

<u>Voting Membership-12 total; 1 vote per division</u>

✓	Micaela Agyare	7086	LIBR	agyaremicaela@foothill.edu
✓	Kathy Armstrong	7487	PSME	armstrongkathy@foothill.edu
	Rachelle Campbell	7469	BH	campbellrachelle@foothill.edu
✓	Bea Cashmore	7094	ALD	cashmorebeatrix@foothill.edu
✓	Jerry Cellilo	7224	CNSL	cellilojerry@fhda.edu
✓	Bernie Day	7225	Articulation	daybernie@foothill.edu
✓	Brian Evans	7575	BSS	evansbrian@foothill.edu
			CNSL	
✓	Marnie Francisco	7420	PSME	franciscomarnie@foothill.edu
	Konnilyn Fieg	7430	BSS	feigkonnilyn@foothill.edu
✓	Hilary Gomes	7585	FA	gomeshilary@foothill.edu
	Brenda Hanning	7466	BH	hanningbrenda@foothill.edU
✓	Robert Hartwell	7016	FA	hartwellrobert@fhda.edu
✓	Carlyon Holcroft	7429	BH	holcroftcarolyn@foothill.edu
✓	Kay Jones	7602	LIBR	joneskay@foothill.edu
✓	Marc Knobel	7049	• PSME	knobelmarc@foothill.edu
✓	Allison Lenkeit Meezan	7422	BSS	meezankaren@foothill.edu
✓	Don MacNeil	6967	K A	macneildon@foothill.edu
	Simon Pennington	7015	F A	penningtonsimon@fhda.edu
	Barbara Shewfelt	7658	K A	shewfeltbarbara@foothill.edu
✓	Kella Svetich	7924	L A	svetichkella@foothill.edu
✓	Susan Gutkind	7741	Dean	gutkinsusan@foothill.edu
✓	Peter Murray	7472	Dean	murraypeter@foothill.edu
	Paul Starer	7227	Dean	starerpaul@foothill.edu

<u>Non-Voting Members (4)</u>

	Teresa de la Cruz	7638	Articulation Assistant	delacruzteresa@foothill.edu
	Stephanie Franco	7231	Evaluations	francostephanie@foothill.edu
✓	*Shawna Aced*	7371	Curr/Schedule Asst.	
✓	Cori Nuñez	7439	Curr Coordinator	nunezcori@foothill.edu
			ASFC	

<u>Visitors:</u> *Julie Bruno*   *Kurt Hueg (BSS, Dean)*,
Nanette Solvason (Dean BH)

College Curriculum Committee
Meeting Minutes
Tuesday, November 5, 2013
2:16 p.m. – 3:38 p.m.
President's Conference Room

Item	Discussion
1. Minutes: October 15, 2013	Minutes correction: name misspelling correction for a member. **M/S** (Armstrong, Evans) **Approved**. 4 abstentions

2. Announcements:
   a. New Course Proposals
   b. General Education
 	
   c. Report Out from Divisions
 	
   d. Content Review Form Update
	Speaker: Isaac Escoto
	a. 8 new course proposals introduced.
	b. General Education discussion: Humanities section has shrunk by half. Most of these changes were due to the rewrite of the area requirements and there were quite a few that didn't reapply under the new info. Please take a look at this list and see if there are any courses not on the list that might want to apply. Cellilo mentioned that part of the lack of interest to apply for local GE applicability might be due to the fact that private schools will take the CSU format and some students are transferring and therefore they are using IGETC or CSU rather than our local GE. The idea was shared that perhaps we should have a discussion about a creating a GE package that is built around a particular theme. Some students don't see a connection between their major courses and their GE and therefore pick courses randomly from the lists. Some schools are building a GE package that focuses on a topic such as sustainability. This has much more relevance for the student.
	c. BSS & FA both used the Brown Act processes in their last meeting; BH working on prereqs; Craig Gawlick will be coming to CNSL for an in-service training on TracDat; ECON 1A & 1B will be adding a prereq of Elementary Algebra which in turn will increase the need for courses in Math. Adding prereqs also increases the numbers of waivers that are filed. We will need to look at the work increase.
	d. Reviewed the changes to the form and a suggestion was made to change the requirement for two signatures from the requisite department to one signature only. The changes will be made and the form will be posted shortly.

3. Stand Alone In Action	**Speaker: Isaac Escoto** While reviewing the Stand Alone form Escoto pointed out that the Need/Justification information sheet is a good tool to use to complete the requirement for a need statement on the application. Each section of the form asks very specific questions for that area. The suggestion was made to add a check box under Criteria B to indicate Basic Skills.

4. Consent Calendar
   a. Stand Alone Forms
   b. Transfer Degrees (ADTs)
	Speaker: Isaac Escoto
	Consent Calendar approval for Stand Alone forms (KINS 52, 53, SPED 65, 80) and ADT for Business Administration **M/S** (Cashmore, Holcroft) **Approved**.

5. C-ID Course Review	**Speaker: Bernie Day** When courses are sent to C-ID for approval, sometimes they receive conditional approval requiring that we make identified changes within a certain time frame. If we don't make those changes and resubmit them, the course will

	loose that approval and be required to completely resubmit. All the outlines that are submitted must be final outlines. We are required to have courses either submitted for C-ID or have approval before we may submit them for a ADT.
	Day also noted for the committee that there seems to be some differences between the approved TMC by C-ID and what has been published on the Chancellor's website. Day has contacted C-ID and the State Chancellor's office to resolve this issue.
6. Division Curriculum Sheets	**Speaker: Kimberlee Messina, Cori Nuñez** There seems to be some inconsistencies with the curriculum sheets being produced in the divisions versus what is published on our website and in the Catalog. As these are FH's contract with our students, we need to make sure that whatever is provided to any student be absolutely identical regardless of where they are printed. Additionally, creation of these documents take a significant amount of time for the division assistants. After discussion, the committee suggests that if a more printer-friendly version be made available through the website, we could eliminate the need for the other documents put out by the divisions. Nuñez will speak to webmaster about reformatting the online curriculum/program sheets so there's a more user-friendly printable version.

Atendees: Micaela Agyare (LIBR), Kathy Armstrong (PSME), Rachelle Campbell (BH), Bea Cashmore (ALD), Jerry Cellilo (CNSL), Bernie Day (Articulation Officer), Isaac Escoto (Faculty Co-Chair), Brian Evans (BSS), Marnie Francisco (PSME), Susan Gutkin (Dean, KA), Carolyn Holcroft (BH), Kay Jones (LIBR), Marc Knobel (PSME), Allison Lenkeit Meezan (BSS), Don MacNeil (KA), Kimberlee Messina (VP, Instruction, Administrator co-chair), Simon Pennington (FA)
Minutes Recorded by: C. Nuñez

Foothill College
College Curriculum Committee
New Course Proposal

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Date Proposal Given to Division CCC Rep: November 1, 2013
Faculty Author: Mike Murphy

Proposed Number: C S 11A
Proposed Transferability: UC/CSU
Proposed Title: Introduction to Embedded Systems

Proposed Catalog Description:
This course introduces students to the basics of models, analysis tools, and control for embedded systems operating in real time. Students learn how to combine physical processes with computation. Topics include models of computation, control, analysis and verification, interfacing with the physical world, mapping to platforms, and distributed embedded systems

Proposed Discipline:
Computer Science

Proposed Need/Justification Statement:
This course is a restricted elective for the Computer Science AS Degree

To which Degree(s) or Certificate(s) would this course potentially be added?
Computer Science AS Degree

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

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Date Proposal Given to Division CCC Rep: June 6, 2013
Faculty Author: Dave Huseman

Proposed Number: EMT 309
Proposed Transferability: None
Proposed Title: BLS CPR for the Healthcare Provider

Proposed Catalog Description:
American Heart Association (AHA) Basic Life Support CPR. This course covers AHA 2010 curriculum update. Students will receive the knowledge and skills for emergency treatment for cardiac arrest and FBAO for the adult, child and infant patient, both as a single and two-person team. Students will be tested on both didactic and skills ability. At the conclusion of the course students will receive a card, which will be current for 2 years.

Proposed Discipline: Emergency Cardiac Care

Proposed Need/Justification Statement:
This course satisfies the initial and recertification of BLS CPR for the Healthcare Provider. Successful completion of this course meets or exceeds the requirements for the healthcare profession. The State EMSA and local EMS Authority prefer this CPR certification for healthcare providers.

To which Degree(s) or Certificate(s) would this course potentially be added?

Comments & Other Relevant Information for Discussion:
AHA textbook will be required to participate in the course. Students can purchase text through the bookstore.

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

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Date Proposal Given to Division CCC Rep:
Faculty Author: Jamie F. Orr, Ph.D.

Proposed Number: ENGR 62A
Proposed Transferability: CSU
Proposed Title: Introduction to 3D Printing & Rapid Prototype Design

Proposed Catalog Description:
This course will introduce students to career options and the fundamental processes used in the 3D design and model-making industry. Guest speakers, company tours, and career guides in addition to lectures and group discussions will give students an overview of the job skills and technologies required for various disciplines within the industry.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course is a restricted support course for the AS degree in Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to the AS degree in Engineering.
Will be a core course in the proposed Certificate of Achievement in 3D Printing & Rapid Prototyping.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

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Date Proposal Given to Division CCC Rep:
Faculty Author: Jamie F. Orr, Ph.D.

Proposed Number: ENGR 62B
Proposed Transferability: CSU
Proposed Title: 3D Printing: Basic Model Making

Proposed Catalog Description:
This course introduces the principles of three-dimensional design as they relate to model making. Students will develop forms and shapes using a variety of materials and model-making techniques, with an emphasis on plastic and metal processes. In addition to modeling with basic materials, students begin to develop skills using quick, visual model-development materials, including foam core, cardboard and clay.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course is a restricted support course for the AS degree in Engineering

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to the AS in Engineering.
Will be a core course in the proposed Certificate of Achievement in 3D Printing & Rapid Prototyping.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill College
College Curriculum Committee
New Course Proposal

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Date Proposal Given to Division CCC Rep:
Faculty Author: Jamie F. Orr, Ph.D.

Proposed Number: ENGR 62C
Proposed Transferability: CSU
Proposed Title: 3D Printing: Advanced Model Making

Proposed Catalog Description:
This course focuses on more advanced and complex methods used throughout the model-making industry. Students will develop skills in using computer-aided design and manufacturing equipment and software to fabricate models. Designs will be created on three-dimensional solid modeling software and transferred to a three-dimensional computer aided manufacturing software for coding and post processing. Students will fabricate parts on a variety of equipment including CNC mills and lathes, laser cutters, and two and three-dimensional rapid modeling equipment.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course is a restricted support course for the AS degree in Engineering

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to the AS in Engineering.
Will be a core course in the proposed Certificate of Achievement in 3D Printing & Rapid Prototyping.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

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Date Proposal Given to Division CCC Rep:
Faculty Author: Jamie F. Orr, Ph.D.

Proposed Number: ENGR 62D
Proposed Transferability: CSU
Proposed Title: 3D Rapid Model Making & Prototype Development

Proposed Catalog Description:
In this project development course students focus upon fabrication of a variety of complex models using advanced model-making equipment and rapid prototyping. Students program, set-up, and operate 3D modeling machines.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course is a restricted support course for the AS degree in Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to the AS in Engineering.
Will be a core course in the proposed Certificate of Achievement in 3D Printing & Rapid Prototyping.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
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College Curriculum Committee
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Date Proposal Given to Division CCC Rep:
Faculty Author: Jamie F. Orr, Ph.D.

Proposed Number: ENGR 62E
Proposed Transferability: CSU
Proposed Title: Product Design Fundamentals

Proposed Catalog Description:
This course will serve as an overview of the rigorous phases of design and prototyping that occurs before products ever hit the market, from technical products to medical devices. Students will learn how product development starts, and see how management, engineering, and industrial design converge in the conception and design of a physical product. Employing a user-centered design approach, students will develop a simple prototype, learn to identify customer needs, define a product's architecture, and use proven methodologies to design for manufacturing.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course is a restricted support course for the AS degree in Engineering

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to the AS in Engineering.
Will be an elective course in the proposed Certificate of Achievement in 3D Printing & Rapid Prototyping.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
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Date Proposal Given to Division CCC Rep:
Faculty Author: Jamie F. Orr, Ph.D.

Proposed Number: ENGR 62F
Proposed Transferability: CSU
Proposed Title: Advanced Solidworks & File Transfer

Proposed Catalog Description:
This course will focus upon further skill development in SolidWorks, the industry-standard software for industrial and product designers due to its powerful 3D modeling capabilities. Starting with an introduction to the program interface and the sketching and modeling tools, students will explore the planes and orientation of the 3D model space. Advanced exercises in how to translate a 2D sketch into a 3D model, to execute multiple 3D models, and to combine them within an assembly file will be explored.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course is a restricted support course for the AS in Engineering

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to the AS in Engineering.
Will be an elective course in the proposed Certificate of Achievement in 3D Printing & Rapid Prototyping.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
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Date Proposal Given to Division CCC Rep: October 21st, 2013
Faculty Author: Oxana S. Pantchenko Ph.D.

Proposed Number: ENGR 83A
Proposed Transferability: CSU
Proposed Title: Introduction to Biomedical Device Industry

Proposed Catalog Description:
This course gives the student a general understanding of the biomedical device industry in terms of its size and scope, current trends, and the wide range of products involved with emphasis on biomedical companies in California. The course will also give the student an overview of the development of a medical device from initial conception through development, testing, validation, manufacture, clinical trials and final approval by regulatory agencies. This course is strongly recommended as a first class for those with no previous biomedical device industry experience

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course will be a restricted support course for the AS degree in Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to AS in Engineering.
Will be a core course in proposed Certificate of Proficiency Biomedical Devices

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

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Date Proposal Given to Division CCC Rep: October 21st, 2013
Faculty Author: Oxana S. Pantchenko Ph.D.

Proposed Number: ENGR 83B
Proposed Transferability: CSU
Proposed Title: Design & Manufacturing in the Medical Device Industry

Proposed Catalog Description:
This course provides an introduction to the design and manufacturing of medical devices with special focus on the unique design manufacturing challenges that are necessary to achieve World Class Manufacturing excellence. The course describes the fundamental systems used in the design, development, and manufacturing of medical devices and how these relate to industry regulations. Specific topics include: material and process selection considerations, aseptic processes, clean-room techniques, sterilization processes, clinical testing, lot traceability, introduction to automation and control systems, testing and instrumentation lab and manufacturing controls.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course will be a restricted support course for the AS degree in Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a restricted support course to AS in Engineering.
Will be a core course in proposed Certificate of Proficiency Biomedical Devices

Comments & Other Relevant Information for Discussion:

Instruction Office:
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Date Proposal Given to Division CCC Rep: October 21st, 2013
Faculty Author: Oxana S. Pantchenko Ph.D.

Proposed Number: ENGR 83C
Proposed Transferability: CSU
Proposed Title: Introduction to Medical Device Regulations

Proposed Catalog Description:
This course introduces students to certification standards and the agencies involved in the regulatory processes specific to the medical device industry. Topics include Food and Drug Administration regulations, international regulations and quality certification processes.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course will be a restricted support course for the AS degree in Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to AS degree in Engineering.
Will be a core course in proposed Certificate of Proficiency Biomedical Devices

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
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Date Proposal Given to Division CCC Rep: October 21st, 2013
Faculty Author: Oxana S. Pantchenko Ph.D.

Proposed Number: ENGR 83D
Proposed Transferability: CSU
Proposed Title: Introduction to Quality Assurance

Proposed Catalog Description:
This course will provide students with an in-depth understanding of the role quality plays in an industrial environment regulated by the Food and Drug Administration (FDA). The course will cover the responsibilities of quality assurance during the engineering, manufacturing, and production of a product. Topics will include management responsibilities, design control, production and process controls, continuous improvement, and methods and tools used to support quality assurance. The ISO standards, the regulatory requirements mandated by the FDA.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course will be a restricted support course for the AS degree in Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to AS degree in Engineering.
Will be a core course in proposed Certificate of Proficiency Biomedical Devices

Comments & Other Relevant Information for Discussion:

Instruction Office:
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Number assigned:
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Date Proposal Given to Division CCC Rep: October 21st, 2013
Faculty Author: Oxana S. Pantchenko Ph.D.

Proposed Number: ENGR 83E
Proposed Transferability: CSU
Proposed Title: Capstone Experience

Proposed Catalog Description:
This course provides a supervised, practical, industry-based learning experience in a setting consistent with the student's program goals in which the student develops professional skills through work experience.

Proposed Discipline: Engineering

Proposed Need/Justification Statement:
This course will be a restricted support course for the AS degree Engineering.

To which Degree(s) or Certificate(s) would this course potentially be added?
Will be added as a support course to AS degree in Engineering.
Will be a core course in proposed Certificate of Proficiency Biomedical Devices

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill College
College Curriculum Committee
New Course Proposal

This form should be completed by the faculty author as preparation to writing a new course. Your division CC rep can assist you in completing it appropriately, and will forward it to the Office of Instruction for inclusion as an announcement at the next available CCC meeting. The purpose of this form is **interdisciplinary communication**. *The responsibility to rigorously review and approve new courses remains with the divisional curriculum committees.*

Date Proposal Given to Division CCC Rep: 11/5/13
Faculty Author: Shirley Treanor

Proposed Number: HLTH 6
Proposed Transferability: UC Area 4/CSU Area D3 & E
Proposed Title: Multicultural Health (5 units)

Proposed Catalog Description：   Focus on discovery and analysis of wide health disparities among various racial, ethnic and cultural groups in the United States to gain understanding of how they contribute to health disparity among groups. Various health beliefs systems, folk remedies, health practices, and attitudes toward health will be analyzed to understand cultural differences and effects on health.

Proposed Discipline: Health

Proposed Need/Justification Statement: This course is proposed for inclusion in Foothill General Education Pattern Area VI (U.S. Cultures and Communities) and as a required core course in the proposed A.S. Degree in Health Science.

To which Degree(s) or Certificate(s) would this course potentially be added?
This would temporarily be a stand alone course. The course will be submitted to meet Foothill General Education Requirement Area VI (U.S. Cultures and Communities) and we may want to add it as a required course in the new A.S. in Health Science that we are proposing, and eventually to the ADT in Health Science.

Comments & Other Relevant Information for Discussion:
There are wide health disparities among various racial and ethnic groups – African Americans, American Indians, Alaska Natives, Asian Americans, Hispanics, Latinos, and Pacific Islanders. These groups are more likely than whites to suffer poor health and die prematurely. The U.S. Department of Health and Human Services has published a comprehensive set of national public health objectives as part of the Healthy People Initiative, "Healthy People 2020". One of the primary goals for Healthy People 2020 is to achieve health equity, eliminate disparities, and improve the health of all groups. In addition, the course will examine the origin of the various groups as it relates to health disparities and historical perspectives of those groups in the US and from their native land. This course is designed to take a small step in the direction of increasing public awareness of these disparities and moving toward the goal to achieve health equity and eliminate disparities of all groups.

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill College
College Curriculum Committee
New Course Proposal

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Date Proposal Given to Division CCC Rep: 11/2/2013
Faculty Author: Lucinda Hirahoka

Proposed Number: PCA 53C
Proposed Transferability: CSU
Proposed Title: Pharmacology III

Proposed Catalog Description:
Third in a sequence of three pharmacology courses in the Primary Care Associate Program. Course structured to expand the knowledge of drug function and management of disease in special groups and settings. Builds on concepts from PCA 53A and PCA 53B to provide specific in-depth discussion of pharmacologic management of infectious diseases and disorders pertinent to pediatrics, geriatrics, patients with chronic disease and at end-of-life, hospice and hospital-based care. Required for Primary Care Associate Program students.

Proposed Discipline: Health Care Ancillaries

Proposed Need/Justification Statement: Required core course for the AS degree and certificate of Achievement for Primary Care Associate Program

To which Degree(s) or Certificate(s) would this course potentially be added?
AS degree and certificate of Achievement for Primary Care Associate Program

Comments & Other Relevant Information for Discussion:
This course provides required instruction for Primary Care Associate Program students in management of patients across the lifespan and in hospital settings.

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill College
College Curriculum Committee
New Course Proposal

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Date Proposal Given to Division CCC Rep: 11/1/2013
Faculty Author: Lucinda Hirahoka

Proposed Number: PCA 62A
Proposed Transferability: CSU
Proposed Title: Behavioral Medicine I

Proposed Catalog Description: First of three courses in the Behavioral Medicine sequence of the Primary Care Associate Program. Focus on the social and behavioral sciences content that prepares students to conduct a therapeutic medical interview. Basic interviewing, problem solving, basic counseling techniques and patient education skills are taught and practice. Required for Physician Assistant students

Proposed Discipline: Health Care Ancillaries

Proposed Need/Justification Statement: This course provides required instruction for the Primary Care Associate student in Communication skills and interviewing skills

To which Degree(s) or Certificate(s) would this course potentially be added? AS degree and certificate of Achievement for Primary Care Associate Program.

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill College
College Curriculum Committee
New Course Proposal

*This form should be completed by the faculty author as preparation to writing a new course. Your division CC rep can assist you in completing it appropriately, and will forward it to the Office of Instruction for inclusion as an announcement at the next available CCC meeting. The purpose of this form is **interdisciplinary communication**. The responsibility to rigorously review and approve new courses remains with the divisional curriculum committees.*

Date Proposal Given to Division CCC Rep: 11/1/2013
Faculty Author: Lucinda Hirahoka

Proposed Number: PCA 62B
Proposed Transferability: CSU
Proposed Title: Behavioral Medicine II

Proposed Catalog Description: Second of three courses in the Behavioral Medicine sequence of the Primary Care Associate Program. Focus on the social and behavioral sciences content that prepares students to detect, assess and diagnose substance abuse, psychiatric and behavioral conditions, and to deal with difficult patients. Required for Physician Assistant students

Proposed Discipline: Health Care Ancillaries

Proposed Need/Justification Statement: This course provides required instruction for the Primary Care Associate student in skills to detect, assess and diagnose mental health disorders

To which Degree(s) or Certificate(s) would this course potentially be added? AS degree and certificate of Achievement for Primary Care Associate Program

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill College
College Curriculum Committee
New Course Proposal

*This form should be completed by the faculty author as preparation to writing a new course. Your division CC rep can assist you in completing it appropriately, and will forward it to the Office of Instruction for inclusion as an announcement at the next available CCC meeting. The purpose of this form is **interdisciplinary communication**. The responsibility to rigorously review and approve new courses remains with the divisional curriculum committees.*

Date Proposal Given to Division CCC Rep: 11/1/2013
Faculty Author: Lucinda Hirahoka

Proposed Number: PCA 62C
Proposed Transferability: CSU
Proposed Title: Behavioral Medicine III

Proposed Catalog Description: Third of the three courses in the Behavioral Medicine sequence of the Primary Care Associate Program. Focus on the social and behavioral sciences content that prepares students to address psycho-social issues in the Primary Care setting associated with behavior change, dealing with chronic disease, coping with bad news, dementia, delirium, death and loss. Required for Physician Assistant students

Proposed Discipline: Health Care Ancillaries

Proposed Need/Justification Statement: This course provides required instruction for the Primary Care Associate student with skills to address psycho-social issues in the Primary Care setting

To which Degree(s) or Certificate(s) would this course potentially be added? AS degree and certificate of Achievement for Primary Care Associate Program

Comments & Other Relevant Information for Discussion:

Instruction Office:
Date presented at CCC:
Number assigned:
Date number assigned/notification:

Foothill				De Anza
Course #	Course Title	Units		Course #

Foothill Course #	Course Title	Units	De Anza Course #
ACTG 1A	Financial Accounting I	5	ACCT 1A
ACTG 1B	Financial Accounting Ii	5	ACCT 1B
ACTG 1C	Managerial Accounting	5	ACCT 1C
ACTG 51A	Intermediate AccountingI	4	ACCT 51A
ACTG 51B	Intermediate Accounting II	4	ACCT 51B
ACTG 52	Advanced Accounting	5	ACCT 52
ACTG 58	Auditing	5	ACCT 58
ACTG 59	Fraud Examination	5	ACCT 73
ACTG 64A	Computerized Accounting Practice Using Quickbooks	2	ACCT 87AI
ACTG 64B	Computerized Accounting Practice Using Excel	2	ACCT 88
ACTG 65	Payroll & Business Tax Accounting	4	ACCT 64
ACTG 66	Cost Accounting	5	ACCT 66
ACTG 67	Tax Accounting	5	ACCT 67A
ACTG 68A	Advanced Tax Accounting I	4	ACCT 67B
ACTG 68A	Advanced Tax Accounting I	4	ACCT 68
ACTG 68B	Advanced Tax Accounting II	4	ACCT 68
ACTG 75	Accounting For Government & Not-For-Profit	5	ACCT 75
BIOL 8	Basic Nutrition		NUTR 10
BIOL 9 + 9L	Environmental Biology with Environmental Biology Laboratory		ESCI 19
BIOL 10	General Biology: Basic Principles		BIOL 10
BIOL 13	Marine Biology		BIOL 13
BIOL 15	California Ecology/Natural History		BIOL 15
BUSI 11	Introduction to Information Systems		CIS 3
BUSI 18	Business Law I		BUS 18
BUSI 22	Principles Of Business		BUS 10
BUSI 53	Survey Of International Business		BUS 60
BUSI 57	Principles Of Advertising		BUS 89
BUSI 59	Principles Of Marketing		BUS 90
BUSI 59B	E-Business		BUS 70
BUSI 61	Investment Fundamentals		BUS 69
BUSI 62	Principles Of Salesmanship		BUS 87
BUSI 90A	Principles Of Management		BUS 96
BUSI 95	Entrepreneurship - Small Business Management		BUS 57
C S 30A	Introduction To Linux & Unix	5	CIS 18A

Code	Course	Units		Equivalent
C S 30C	Linux & Unix System Administration	5		CIS 18B
C S 30B	Linux & Unix Shell Programming	5		CIS 18C
C S 2A	Object Oriented Programming Methodologies in C++	5		CIS 71A
C S 2B	Intermediate Software Design in C++	5		CIS 27 OR 71B
C S 20A	Programming in C#	5		CIS 30A
C S 1A	Object Oriented Programming Methodologies in Java	5		CIS 61A
C S 1B	Intermediate Software Design in JAVA	5		CIS 61B
C S 31A	Introduction to Database Management Systems	5		CIS 64A
C S 82A	Introduction to Software Quality Assurance	5		CIS 74
C S 22A	JavaScript for Programmers	5		CIS 89C
CHLD 1	Child Development: Prenatal to Early Childhood	4		C D 10G
CHLD 2	Child Development: Middle Childhood to Adolescence	4		C D 10H
CHLD 50A	Infant /Toddler Development	3		C D 58
CHLD 51A	Affirming Diversity in Education	4		C D 68
CHLD 53NP	Development of Children with Special Needs	3		C D 60
CHLD 56N	Principles & Practices of Teaching Young Children	4		C D 50
CHLD 59	Working with School-Age Children: Principles & Practices	3		C D 65
CHLD 63N	Artistic & Creative Development	4		C D 53
CHLD 73	Music & Movement in the Early Years	3		C D 61
CHLD 85	Literacy & Literature in Early Childhood Education	3		C D 55
CHLD 86A	Mentorin the Early Care & Education Professional	4		C D 57
CHLD 86B	Practicum Student Teaching in an Early Childhood Program	5		C D 51A
CHLD 88	Child, Family & Community	4		C D 12
CHLD 88B	Positive Behavior Management	2		C D 71
CHLD 90B & 90C	Administration & Supervision of Children's Programs Part I & Part II	4,4		C D 59G
CHLD 90B	Administration & Supervision of Children's Programs Part I	4		C D 59G
CHLD 90C	Administration & Supervision of Children's Programs Part II	4		C D 59H
CHLD 91	Administration & Supervision: Adult Supervision & Leadership	4		C D 59H

CHLD 91	Administration & Supervision: Adult Supervision & Leadership	4		C D 67
CHLD 95	Health, Safety & Nutrition in Children's Programs	3		C D 64
CHEM 25	Fundamentals of Chemistry	5		CHEM 50
ECON 1A	Principles of Macroeconomics	5		ECON 1
ECON 1B	Principles of Microeconomics	5		ECON 2
ECON 18	Contemporary Economic Issues	4		ECON 78I or 78J
ENGL 8	Children's Literature	4		ELIT 11
ENGL 11	Introduction To Poetry	4		ELIT 12
ENGL 12	African American Literature	4		ICS 12
ENGL 14	Traveling The World Through Contemporary Literature	4		ELIT 39
ENGL 17	Introduction To Shakespeare	4		ELIT 17
ENGL 22	Women Writers	4		ELIT 21
ENGL 31	Latino/A Literature	4		ICS 35
ENGL 40	Asian American Literature	4		ELIT 24
ENGL 46A	Monsters, Madness & Mayhem: English Literature From Its Earliest Beginnings To Milton	4		ELIT 46A
ENGL 46B	Reason, Rebellion & Romanticism: English Literature From 1660 - 1830	4		ELIT 46B
ENGL 46C	Wars & Wastelands: English Literature From The Victorian Period To The Present	4		ELIT 46C
ENGL 48A	The Nature Of American Literature: 1492-1862	4		ELIT 48A
ENGL 48B	American Literature In The Gilded Age: 1865-1914	4		ELIT 48B
ENGL 48C	Modern American Literature: 1914-Present	4		ELIT 48C
ENGL 50C	Technical Writing	4		EWRT 61
ENGL 110	Introduction To College Writing	4		EWRIT 211
HIST 8	History of Latin America	4		HIST 7A & B
HIST 10	History of California: The Multicultural State	4		HIST 10
HIST 19	History of Asia: China/Japan	4		HIST 19A & B
HLTH 21	Contemporary Health Concerns	4		HLTH 21
LIBR 10	Research Paper Search Strategies	1		LIBR 1
MATH 108 & 105				MATH 114
MUS 3A-C	Music Theory, Literature & Composition (beginning, intermediate & advanced)	5 ea		MUSI 3A-4C
PHED 37	Beginning Badminton: Singles & Doubles			P E 13A, 13AX
PHED 24	Introduction To Golf			P E 16A, 16AX

PHED 40	Beginning Volleyball		P E 19B, 19BX
PHED 26	Beginning Tennis Skills		P E 21A, 21AX
PHED 26A	Intermediate Tennis		P E 21B, 21BX & 21C, 21CX
PHED 10A	Aquatics: Level I, Beginning Swimming		P E 26A, 26AX & 26B, 26BX
PHED 10B	Aquatics: Level II, Intermediate Swimming		P E 26C, 26CX & 26D, 26DX
PHYS 2A	General Physics	5	PHYS 2A
PHYS 2B	General Physics	5	PHYS 2B
PHYS 2C	General Physics	5	PHYS 2C
PHYS 4A	General Physics (Calculus)	6	PHYS 4A
PHYS 4B	General Physics (Calculus)	6	PHYS 4B
PHYS 4C	General Physics (Calculus)	6	PHYS 4C
PHYS 4D	General Physics (Calculus)	6	PHYS 4D
THTR 20A	Acting I	4	THEA 20A
WMN 5	Introduction to Women's Studies	4	WMST 1
WMN 15/ART 2E	A History of Women in Art	4.5	WMST 3C/ART 3C

Course Title	Units	FH Agree	DA Agree	Disagree w/explananion	Date in Banner
ding endorsement from other campus or conflict)					
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
COMPTR ACCT PRGM I (QUICKBKS)		X			
EXCEL SPRDSHTS/ACCNTNG		X			
		X			
		X			
ALSO LISTED UNDER "BUS 67A" in SCADETL				DA Suggestion; FH disagrees FH 67=DA 67B, FH has no equiv for DA 67A	
ALSO LISTED UNDER "BUS 67B" in SCADETL				DA Suggestion; FH disagrees (see FH ACTG 67)	
		X			
				DA Suggestion; FH disagrees (see line 17)	
		X			
		X			
		X			
		X			
		X			
		X			
		X			
Business Law I		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
		X			
Introduction to UNIX/LINUX	4.5		X	FH disagrees	

Advanced UNIX/LINUX	4.5			DA-no explanation from CIS
Shell Programming	4.5		X	FH disagrees
Beginning Programming Methodologies in C++	4.5		X	FH disagrees
71B: Intermediate Programming Methodologies in C++ OR CIS 27 Programming in C++ for C Programmers	4.5		X	FH disagrees
Introduction to C# Programming	4.5		X	FH disagrees
Intro to Computer Programming Using Java	4.5		X	FH disagrees
Intermediate Problem Solving in Java	4.5		X	FH disagrees
Database Management Systems	4.5		X	FH disagrees
Computer Software Quality Assurance	4.5		X	FH disagrees
Client-Side Programming with JavaScript	4.5		X	FH disagrees
Child Development (The Early Years)	4	X		
Child Development (Middle Childhood & Adolescence)	4	X		
Infant /Toddler Development	4	X		
Teaching in a Diverse Society	3	X		
Exceptional Children	3	X		
Principles & Practices of Teaching Young Children	3	X		
Programs for School–Age Children	3	X		
Creative Art for the Young Child	3	X		
Music & Movement (Developmental Foundations)	3	X		
Literacy Development & Activities for the Young Chil	3	X		
		X		
Child Family & Community Interrelationships	4	X		
Constructive Guidance & Positive Discipline in Early Childhood	3	X		
Supervision & Administration of Child Development Programs (Management Systems)	4	X		
Supervision & Administration of Child Development Programs (Management Systems)				DA Suggestion; FH disagrees (see line above)
				DA Suggestion; FH disagrees (see line above)
Supervision & Administration of Child Development Programs (Leadership Skills)	4	X		

Health, Safety & Nutrition for the Young Child	3	X	
Preparation Course for General Chemistry	5	X	
Principles of Macroeconomics	4	X	
Principles of Microeconomics	4	X	
Economic Issues on Today's World	3,4	X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
Colonial Latin America & Modern Latin American History	8	X	
History of California	4	X	
History of Asian Civilization: China & Japan (through the 18th Century) & History of Asian Civilization: China & Japan (19th-21st Centuries)	8	X	
		X	
		X	
Comprehensive Musicianship & Comprehensive Musicianship II	4 ea.	X	DA-disagree: content hrs & units not equivalent

Although 2A, 2B & 2C do not equate individually, the series will equate to our 2A, 2B & 2C series	5	X
	5	X
	5	X
Physics for Scientists & Engineers: Mechanics	6	X
Physics for Scientists & Engineers: Electricity & Magnetism	6	X
Physics for Scientists & Engineers: Fluids, Waves, Optics & Thermodynamics	6	X
Physics for Scientists & Engineers: Modern Physics	6	x
Introduction to Women's Studies		
Women in Art		X

Must be entered as Equivalent Series, not individual CORs

Transfer Model Curriculum (TMC) Template for Philosophy
CCC Major or Area of Emphasis: Philosophy
TOP Code: 150900
CSU Major(s): Philosophy
Total Units: 18 *(all units are semester units)*

Template # 1016
03/04/13

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. At a minimum, where there is an indicated **C-ID Descriptor** in the **REQUIRED CORE and LIST A**, the course must have been submitted to C-ID prior to completing the Associate Degree for Transfer (ADT) proposal for Chancellor's Office approval.

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

and 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 Philosophy for Transfer Degree **College Name: Foothill College**					
TRANSFER MODEL CURRICULUM (TMC)		**COLLEGE PROGRAM REQUIREMENTS**			
Course Title (units)	**C-ID Descriptor**	**Course ID**	**Course Title**	**Units**	**CSU GE/ IGETC Area**
REQUIRED CORE: Select two (6 units)					
Symbolic Logic* (3) **OR** Introduction to Logic (3)	PHIL 210 PHIL 110	PHIL 7	Introduction to Symbolic Logic	5	A3/NA
Introduction to Philosophy (3) **OR** Introduction to Ethics (3)	PHIL 100 PHIL 120	PHIL 4 OR PHIL 8	Introduction to Philosophy OR Ethics	4 5	C2/3B C2/3B
LIST A: Select one (3 units)					
Any course from **REQUIRED CORE** not already used					
History of Ancient Philosophy (3)	PHIL 130	 PHIL 20A	NOTE: STUDENTS MUST COMPLETE TWO COURSES FROM LIST A. History of Western Philosophy from Socrates through ST. Thomas	 4	 C2/3B

History of Modern Philosophy (3)	PHIL 140	PHIL 20B	History of Western Philosophy from the Renaisance through Kant	4	C2/3B
Any course articulated as lower division preparation in the Philosophy major at a CSU, UC, or other accredited university.	*AAM*	PHIL 1 PHIL 2 PHIL 30	Critical Thinking Introduction to Social and Political Philosophy Introduction to Critical Thinking	5 4 4	A3/1B C2/3B A3/NA
LIST B: Select two (6 units)					
Any course from **LIST A** not already used.					
Western Civilization I (3)	HIST 170	HIST 4A	History of Western Civilization to 800 AD	4	D6;C2/3B;4F
Western Civilization II (3)	HIST 180	HIST 4B AND either HIST 4C OR HIST 4CH	History of Western Civilization: 700-1800 History of Western Civilization 1789-Present OR Honors History of Western Civilization 1789-Present	4 4 4	D6;C2/3B;4F D6;C2/3B D6;C2/3B;4F
Introduction to Philosophy of Religion (3)	*AAM*	PHIL 24 OR PHIL 25	Comparative World Religions: East OR Comparative World Religions: West	4 4	D3/3B D3/3B
Introduction to Social and Political Philosophy (3)	*AAM*				
Any course articulated as lower division preparation in the Philosophy major at a CSU.	*AAM*				
LIST C: Select one (3 units)					
Any course from **LIST A** or **B** not already used.					
Any course articulated as lower division preparation in the Philosophy major at a CSU.	*AAM*				
Any course articulated as CSU GE Area C2 or IGETC Area 3B.	*GECC*	ENGL 16 ENGL 22 HUMN 1A HUMN 1B HUMN 3 PHIL 20C	Introduction to Literature Women Writers Humanities & the Modern Experience I Humanities & the Modern Experience II World Myths in Literature Arts & Film Contemporary Philosophy:19th & 20th Century Thought	4 4 4 4 4 4	C2/3B C2/3B C2/3B C2/3B C2/3B C2/3B
Total Units for the Major:	**18**		**Total Units for the Major:**	29	
			Total Units that may be double-counted (*Ensure that the total for each Area does not exceed the limit for that GE Area*)		29/24
			General Education (CSU GE or IGETC) Units		29-34
			Elective (CSU Transferrable) Units		32

Total Degree Units (maximum)	60

*For any college that does not offer *Symbolic Logic*, *Introduction to Logic* may be substituted with the understanding that most transfer institutions will require *Symbolic Logic* for the major. Sample courses for List B are contained in the finalized Transfer Model Curriculum (TMC) found at: http://c-id.net/degreereview.html

Foothill College
Transfer Degree Program Application
Associate in Arts Degree in Philosophy for Transfer

Item 1. Statement of Program Goals and Objectives

The objective of the Associate in Arts in Philosophy for Transfer Degree is to align our Philosophy degree with the lower division requirements of a bachelors degree in Philosophy at local CSUs. The goal is to provide a degree that will prepare students for upper division work in Philosophy at a local CSU. In particular, the goal is to develop an understanding of major topics, historical movements and periods in the history of philosophy.

The Associate in Arts in Philosophy for Transfer Degree meets the requirements set forth by Education Code section 66746 to prepare students to transfer to local California State Universities (CSUs). Students who complete the Associate in Arts in Philosophy for Transfer Degree will be ensured preferential and seamless transfer status to local CSUs for Philosophy majors and majors in related disciplines. The Associate in Arts in Philosophy for Transfer Degree requirements will fulfill the lower division major requirements at many local CSUs. Students are advised, however, to meet with a counselor to assess the course requirements for specific local CSUs and to validate which CSUs are considered local.

Item 2. Catalog Description

Philosophy is one of the oldest academic subjects in the world and its concerns have given rise to nearly all other specialized academic disciplines. The primary motivation of philosophy is the desire for knowledge and understanding. Philosophy is an attempt to understand the nature of our reality, our attempts at knowledge, our quest for good and meaningful lives and most ambitiously, our construction of a society that might make these lives possible. Logic and critical thinking courses will explore the methodology of philosophic discourse and academic discourse in general. The student will explore the epistemological, metaphysical, ethical and political dimensions of philosophy, the history of philosophy from its beginnings in the ancient world through contemporary philosophy, and the philosophic concerns manifested in the world's religions.

Students who complete the Associate in Arts in Philosophy for Transfer Degree will be ensured preferential transfer status to local CSUs for Philosophy majors and/or majors in related disciplines. The Associate in Arts in Philosophy for Transfer Degree will fulfill the lower division major requirements at many local CSUs. Students are advised, however, to meet with a counselor to assess the course requirements for specific local CSUs and to validate which CSUs are considered local.

In addition, the student must complete the following:

The student will be required to meet both of the following requirements:

(1) Completion of 90 quarter units that are eligible for transfer to the California State University, including both of the following:

    (a) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirements.

    (b) A minimum of 27 quarter units in a major or area of emphasis.

    (c) all courses required for the major or area of emphasis must be completed with a grade of "C" or better.

(2) Obtainment of a minimum grade point average of 2.0.