

**College Instruction Committee Minutes
Contra Costa College
2600 Mission Bell Drive, San Pablo, California 94806**

Monday, April 14, 2014

2:15 pm-4:14 pm

Location: AA216

Call To Order with Introduction of Guests

The meeting was called to order at 2:15. Members in attendance were: Gabriela Segade, Katie Krolkowski, Robert Webster, Andrew Kuo, Julie Shieh-Cook, Vern Cromartie Norma Valdez-Jimenez, Robbie Kunkel, Kathleen Donlan and Tammeil Gilkerson. Guests in attendance were: Trinidad Ledesma, Jeff Kamalian, Mark Wong, Jon Celesia, Terrill Mead, Bonnie Holt, and Peter Lock.

CONSENT AGENDA ACTION ITEMS

April 14 Agenda

March 24 Minutes

CULIN 260 Content Review

ART 117 Updated DE Supplement to existing online course

ART 118 Updated DE Supplement to existing online course

ECHD 109 Content Review

ECHD 120 Content Review

ECHD 124 Content Review

ECHD 144 Content Review

REVISION: Minor change to course description

MEDIC 150 Content Review

REVISION: Remove "not repeatable" in description

MEDIC 210 Content Review

REVISION: Remove "not repeatable" in description

MEDIC 225 Non-Substantial Change

REVISION: Change prerequisite from BOT 210A to BOT 200

PSYCH 140 Content Review

REVISION: Change to course description

PSYCH 220 Content Review

REVISION: Change to description/objectives

PHILO 130 Updated DE Supplement to existing traditional lecture course

ASTRO 120 Content Review

REVISION: Add advisory of ENGL 142B or ESL 192

ACTION: Norma motioned to approve consent agenda items; Vern seconded; Robert, Katie, Roberta, Kathleen, Andrew, and Julie were all in favor; no abstentions.

NON-CONSENT ACTION ITEMS

AUSER 100V New Course

ACTION: Robert motioned to approve consent agenda items; Katie seconded; Vern, Norma, Roberta, Kathleen, Andrew, and Julie were all in favor; no abstentions.

ENGIN 230 Content Review

REVISION: Change advisory to pre-requisite, hours to 72 lecture/36 lab

ENGIN 240 Content Review

ENGIN 255 Content Review

ACTION: Katie motioned to approve to bundle and approve ENGIN 230, 240, 255 with the inclusion of Wieber, Celesia, Wong, et al as authors of lab manual, and publisher as CCC bookstore; Vern seconded; Robert, Norma, Roberta, Kathleen, Andrew, and Julie were all in favor; no abstentions.

PHYS 110L Content Review

PHYS 120 Content Review

PHYS 120H Content Review

PHYS 121 Content Review

PHYS 121H Content Review

PHYS 130 Content Review

PHYS 230 Content Review

PHYS 231 Content Review

ACTION: (see Open Discussion regarding Title 5 Hours vs. Units) Norma motioned to approve to bundle and approve PHYS 110L,

120, 120H, 121, 121H, 130, 230, and 231 with the inclusion of Wieber, Celesia, Wong, et al as authors of lab manual, and publisher as CCC bookstore; Vern seconded; Katie, Roberta, Kathleen, Andrew, and Julie were all in favor; no Robert abstains.

MATH 164 Non-substantial change

REVISION: Description, objectives, content to match C-ID descriptor

ACTION: Robert motioned to approve; Norma seconded; Vern, Katie, Roberta, Kathleen, Andrew, and Julie were all in favor; no abstentions.

ART 194 Survey of Asian Arts New Course

ACTION: Katie motioned to approve to; Andrew seconded; Robert, Norma, Roberta, Kathleen, and Vern, were all in favor; no abstentions.

The following course proposals were tabled for lack of time.

ENGL 293H Content Review (Non-substantial: Title, description, advisory/objectives/content)

ENGL 274 Content Review (Non-substantial: Title, description, advisory/ objectives/content, grading)

ENGL 230B Content Review (Non-substantial: Title, description, prerequisite/advisory/ objectives/content/ evaluation)

ENGL 220B Content Review (Non-substantial: Title, description, grade, prerequisite/advisory/ objectives/content/ evaluation)

ENGL 200A Content Review (Non-substantial: Grade, prerequisite/advisory/ objectives/content/ evaluation)

ENGL 210B Content Review (Non-substantial: Title, description, grade, prerequisite/advisory/ objectives/content/ evaluation)

NURS 230 Content Review

MEDIC 230 Content Review (Non-substantial change: prerequisite from BOT 210A to BOT 200)

SOCIO 234 Content Review (Non-substantial change: Description, Grade Option, pre-requisite, advisory, to satisfy C-ID descriptor)

SOCIO 130 New Course

SOCIO 142 New Course

SOCIO AA-T Non-substantial change (Add SOCIO 130 and 142 to List A)

SOCIO AA Non-substantial change (Add SOCIO 130 and 142 to electives)

INFORMATION/DISCUSSION The information and discussion items listed below were tabled for lack of time.

DIC Roles on Curriculum Review Process

Plan and Timetable for Rolling out CurricUNET

Publishing Deadline of Submission of Proposals for Changes to Be Included into Catalog/Spring Addendum

Process for Assigning Disciplines to Courses

Automatic Awarding of Degrees and Certificates (Joe Ledbetter)

OPEN DISCUSSION

Presentations from the Public/CIC Announcements There were no public or CIC announcements.

Title 5 Discussion on Hrs. vs. Units. Gabriella passed out information regarding Title 5. She gave background information on the physics courses. Five lecture hours and two lab hours weekly should receive 5.5 units instead of 4, historically. Jeff said that there is a unit cap of 60 on the transfer degree using the four units, but would be bumped up if it were 5.5 units. Gabriella asked Tammeil if funding is based on units. Tammeil said that it is not a funding issue if a letter received from a 4-year college transferring the 4-unit course has a rationale that makes sense. We want to avoid “unit creep” which is when students put in more hours than they receive credit for, requiring them to do more without unit credit because students need more time to learn the subject. Jon passed out a letter from UC Berkeley stating that their courses meet for a total of student in-class time of seven hours weekly for 4 units and align with the contact hours for the CCC 4-unit physics courses. Gabriella is concerned with treating all courses fairly regarding hours vs. units. Courses will be approved temporarily with these units and hours to complete content review process. Next semester a process will be created to audit the catalog to make sure that hours and units are compliant with Title 5. Robert said that in terms of C-ID, units vs. hours are not considered. UF and District are discussing three different levels of lab. Tammeil feels that the backup that the physics department has done is sufficient. John’s letter will be attached to the agenda for documentation. Robert said that lab activity for 120 and 120H must reflect scientific methodology and concept to be approved by ASSIST, and asked if this has been done, and if a lab manual has been required for the course. Mark said that every lab manual will be different because equipment required the individual courses don’t use the same manual. Tammeil said that in-home lab manuals are acceptable. Robert said that we won’t find out until March or April if course submitted for transfer, and then there won’t be another chance to submit it again until December. Jon says that ASSIST needs to somehow explain what is required before the course is rejected for not including these requirements. Gabriella said that ownership of the manuals needs to be claimed since Tammeil said that it was acceptable and that the publisher could be the CCC bookstore. Roberta feels that readers are important and should be treated the same way.

Adjournment

ACTION: Katie motioned to approve adjournment at 4:15; Norma seconded; Vern, Robert, Roberta, Kathleen, and Andrew were all in favor; no abstentions. The next meeting will be April 28.



STEVEN BOGGS
CHAIR

DEPARTMENT OF PHYSICS
BERKELEY, CALIFORNIA 94720-7300

Contra Costa College Curriculum Instruction Committee
2600 Mission Hill Drive
San Pablo, CA 94806

April 8, 2014

To the Contra Costa College Curriculum Instruction Committee:

As delineated on Assist.org, the Contra Costa College courses Physics 130, Physics 230, Physics 231, Physics 120H, and Physics 121H articulate for transfer to the University of California, Berkeley courses Physics 7A, Physics 7B, Physics 7C, Physics 8A and Physics 8B. Each class at both institutions is four units of credit.

At UC Berkeley, each of the aforementioned courses meet for three hours of lecture per week, two hours of discussion section per week, and two hours of lab section per week with the exception of Physics 7C which meets for three hours of lecture per week, one hour of discussion section per week, and three hours of lab section per week. The total student in-class time is seven hours per week for each course. These contact hours align well with the Contra Costa College equivalent seven contact hours, and are common for a 4-unit physics course so as to sufficiently prepare students for transfer.

Sincerely,

A handwritten signature in black ink that reads "Steven E. Boggs".

Steven E. Boggs
Chair, Department of Physics