

ICC Minutes for Tuesday, October 19, 2010**Nelson Hall East, Room 106**

Members Present: Jeff Abell, Jodie Baker, Jená Burges, Mary Ann Creadon, Grace Dempsey, Elisabeth Harrington, Sonya Hildreth, Mary Kay, Cindy Moyer (Chair), Dale Oliver, Anne Paulet, Scott Paynton, John Reiss, Brandon Schwab, Sheila Steinberg, Thomas Swanger, Ronnie Swartz, Eric Van Duzer, Beth Wilson

Agenda Item	Issues addressed/Action taken
1. Approval of Minutes from 9/27/10 meeting	Approved without modification.
<p>2. Consent Calendar</p> <p>10-079: PSCI 665: Women and Third World Development - suspend, hasn't been offered since Fall 1994</p> <p>10-091: HIST 301M Era of WWII Depth Experience – make this a co-requisite of HIST 301. 301M is an additional unit of study for History majors taking HIST 301.</p> <p>10-092: HIST 300M Era of WWI Depth Experience - make this a co-requisite of HIST 301 300. 301 300M is an additional unit of study for History majors taking HIST 301 300.</p> <p>10-109: KINS 455 Exercise Prescription Leadership - change in course description, update to course description to include risk management – no significant change in course content</p> <p>10-110: KINS 615 College Teaching in Kinesiology – new course description. Old description provided no information about course content. The new description does.</p> <p>10-111: KINS 495 Directed Field Experience - HED 120 as prereq</p> <p>10-112: ART 410 Art History Seminar - course description change, and restrict enrollment to Art majors and open only juniors and above. Both changes are made to prevent lower-division non-Art majors from enrolling.</p> <p>10-114: ART 104K Intro to Tribal Art - course title change to “Africa, Oceania, the Americas” to reflect current approaches in the discipline and similar course titles at other CSU campuses. No changes to SLOs</p> <p>10-120: BIOL 280 Selected Topics in Biology - New Course - creates new special topics number conforming to the Special Topics Policy passed last year</p> <p>10-121: BIOL 280L Selected Topics in Biology Lab - New Course - creates new special topics number conforming to the Special Topics Policy passed last year</p> <p>10-122: BIOL 380 Selected Topics in Biology - New Course - creates new special topics number conforming to the Special Topics Policy passed last year</p> <p>10-123: BIOL 380L Selected Topics in Biology NCP - New Course - creates new special topics number conforming to the Special Topics Policy passed last year</p> <p>10-126: BIOL 109 General Microbiology – suspend- course has not been offered for over 10 years</p> <p>10-127: BIOL 109 General Microbiology Lab/ - suspend - course has not been offered for over 10 years</p> <p>10-128: BIOL 302 Human Biology - suspend course has not been offered for over 5 years</p> <p>10-152: Applied Statistics Minor, Program Change – To the list of Advanced Applications courses add “or other applications course with substantial stats contents, as approved by the Applied Stats coordinator”.</p> <p>10-153: MATH 446 Math Logic and Set Theory -Suspend - course has not been offered for 10 years</p> <p>10-154: STAT 509 Experimental Design and Analysis - unit change from 5 units (3 lect/2 activity) to 4 units (3 lect/1 activity). The course meets for 3 hours of lecture and one lab, which is correct for the new 4-unit course. Also, the co-scheduled undergrad version (STAT 409) of the course is a 4-unit course.)</p>	Approved with minor corrections (noted in red)
<p>6. CDC – Changes to Art courses</p> <p>09-253 Art 339 Advanced Photography II--change name to Advanced Photography since there is no other course and add intermediate photography as a prereq. Change course description to meet how course is now taught</p> <p>09-254 ART 319 Contemporary Art and Theory change course description from post 1985 to post 1970 to reflect way course is now taught.</p> <p>09-257 ART 318 Topics in the History of Photography--course description change to reflect that course no longer alternates between topics but now taught as single overview</p> <p>09-258 ART 316 Topics in Early 20th Century Art--course description changed to put it in line with other 300 level courses by adding "specific questions within period"</p> <p>09-259 ART 301 The Artist--Name change to Topics in Art History to reflect fact course is presently taught around "topics" such as printmaking or Renaissance art rather than focusing on a</p>	<p>Approved.</p> <p>Also: Question was raised regarding whether it is appropriate to put advising info (e.g., “should be taken in the fall...”) into the catalog course description as was done in several of these courses. ICC recommends bracketing all advising info along with prerequisites, etc.;</p>

<p>specific artist. Course description changed to reflect difference</p> <p>09-260 ART 357C Curriculum and Development Through Art Education II--add prerequisite of ART 357B and remove corequisite of 498C. Change course description</p> <p>09-261 ART 498C Service Learning and Art Education II--add prerequisite of ART 498B and remove co-requisite of 357C. Change course description</p> <p>09-262 ART 357B Curriculum and Development Thru Art Education I--remove corequisite of 498B. Change course description</p> <p>09-263 ART 498B Service Learning and Art Education I--remove corequisite ART 357B</p> <p><i>Note on 260 to 263: Art is changing their map to suggest that 357 B&C be taken in the student's junior year and the service learning classes of 498B&C be taken in the senior year. Course descriptions changed accordingly</i></p> <p>10-024 Art Studio Minor PROGRAM CHANGE, Remove ART 321: Intermediate Drawing as a requirement and replace with an UD studio elective (no change to total units for the minor). This will make the minor consistent with the requirements for the major which has already eliminated ART 321 as a requirement.</p> <p>Recommend Approve [Anne]</p>	<p>for purposes of the courses included here, we will change them on the proposals before moving them forward, as catalog cleanup.</p>
<p>6. CDC – 09-407 Economics - Proposed changes in the program – core/pathways/major</p> <p>1) <i>Change in the major and core</i>- Economics department proposes to add 4-unit economics elective to the core (increases the number of econ elective courses from 3 to 4). The purpose is to strengthen the major by increasing the number of economics courses required to earn an economics degree. Currently, students only take 3 econ electives beyond the foundation courses compared to 6-8 electives at benchmark institutions.</p> <p>2) <i>Change in degree pathways</i>- Reduce number of pathways from 5 to 2. (CIS, which was a 6th pathway, no longer offered).</p> <p>a) Traditional Economics pathway – includes core plus 12 units of economics electives (53-54 total major units). (Total of 7 Economics electives comparable to benchmark institutions.)</p> <p>b) Interdisciplinary pathway - Students, in consultation with an advisor, choose a minor or additional coursework in a related field. Requires minimum 18 units beyond the core, (may require additional courses to complete minor). Requires minor advisor. (Total of 4 econ electives plus courses in related field.) (59-60 total major units).</p> <p>3) <i>Change in major</i>- Overall reduction in required units with pathway amalgamation. Current major requires 55-65 units, changing to 53-60 (with the exception of certain minors that would require additional units).</p> <p>Recommend Approve [Mohsen, presented by Brandon at the meeting]</p>	<p>Approved.</p>
<p>6. CDC – 09-332 BA in Sociology Program Change</p> <p>Change in “Knowledge Area” names. “Inequalities” becomes “Inequalities and Change”; “Communities” becomes “Communities and Identity” to better reflect course offerings. SOC 345 New Media and Society moves from “Communities (and Identity)” to “Inequalities (and Change)” Knowledge Area, replacing SOC 420 Social Change, which is being removed from “Inequalities (and Change)” Knowledge Area [but will remain in the catalog for possible offering in future. No change to the content of SOC 345 is being made] Course rearrangement across the Knowledge Areas is designed to better balance enrollments across these and other non-general education majors’ courses (1 non-GE course in each knowledge area is offered each semester). SOC 345 (New Media and Society) content fits within any knowledge area.</p> <p>Recommend Approve [Brandon]</p>	<p>(Note: majors are required to take at least one course in each of the three Knowledge Areas).</p> <p>Approved.</p>
<p>6. CDC – 09-359 (NRPI) EMP Program change</p> <p>Remove NRPI 420 (Ecosystems Analysis) and NRPI 430 (Natural Resources Mgmt in Protected Areas) from the core (currently students take one or the other). Now, instead of all students taking EITHER NRPI 420 OR NRPI 430, NRPI 420 becomes required for the Planning option, and NRPI 430 becomes required for the Interpretation and Recreation options.</p> <p>Recommend Approve [Brandon]</p>	<p>Approved.</p>
<p>6. CDC – Chemistry Program (& Courses) Changes</p> <p>Physical Chemistry Courses:</p> <p>09-365 CHEM 360 - Fundamental Physical Chemistry [5 units] – New course. Replaces CHEM 361/362/363 and CHEM 364/367. Spring 2011 [will be] offered as special topic course. Change in response to Prioritization – essentially combine courses to increase enrollment. Physical Chemistry required for ACS certification. [reduces WTU from 10&5 WTU to 6 WTU] No new faculty/resources required.</p>	<p>Deferred until next meeting, pending clearer explanations of the Organic Chemistry requirement (CHEM 321/322) in the Minor and how the computer literacy requirement will be met.</p>

Suspend existing Physical Chemistry courses due to low enrollment (replaced by new CHEM 360)

09-367 CHEM 361 Physical Chemistry [3 units]

09-368 CHEM 362 Physical Chemistry [3 units]

09-369 CHEM 363 Physical Chemistry Lab [2 units]

09-370 CHEM 364 Introductory Physical Chemistry [3 units]

09-371 CHEM 367 – Introductory Physical Chemistry Laboratory [1 unit]

09-372 CHEM 370 Global Climate Change change name to Earth System Chemistry. Changing title and description related to changes in tenure track faculty and broadening of course content.

09-373 CHEM 410 – Inorganic Chemistry – change prerequisites to accommodate new physical chemistry course and number (CHEM 360)

09-374 CHEM 441 – Instrumental Analysis – change prerequisites to accommodate new physical chemistry course and number (CHEM 360)

09-376 Chemistry BS Program Change

- Add CHEM 323 NMR Techniques [1 unit] course to requirements (Previously hidden)
- Delete **required CHEM 340** Symbolic Computation in the Sciences [2 units] (cross-listed with PHYX 340 – suspending course due to low enrollment-**computer literacy course met in required “elective”**)
- Delete CHEM 361 Physical Chemistry [3 units], CHEM 362 Physical Chemistry[3 units], CHEM 363 Physical Chemistry Lab [2 units] – Replace with CHEM 360 Fundamental Physical Chemistry [5 units]
- Change upper division “elective” courses from a total of at least 4 units to at least 3 units.
- Units change from 76 to 71 for the major.

09-377 Chemistry BS – Biochemistry Option Program Change

- Add CHEM 323 NMR Techniques [1 unit] course to requirements (Previously hidden)
- Delete CHEM 340 Symbolic Computation in the Sciences [2 units] (cross-listed with PHYX 340– suspending course due to low enrollment-computer literacy **course met in required “elective”**)
- Delete requirement of one of physical chemistry series: CHEM 364 Introductory Physical Chemistry [3 units] and CHEM 367 Introductory Physical Chemistry Lab [1 unit], or CHEM 361 Physical Chemistry [3 units], CHEM 362 Physical Chemistry[3 units], and CHEM 363 Physical Chemistry Lab [2 units] – Replace with CHEM 360 Fundamental Physical Chemistry [5 units]
- Deletes six units (CHEM 340, 364, 367) adds six units (CHEM 323 and CHEM 360)
 - o CHEM 323 was a “hidden” requirement previously (concurrent enrollment with 322)
- Actual units taken reduced by 1-unit (previously-hidden) [85 units for major, 127 for degree]

378 Chemistry BA Program Change

- Add CHEM 323 NMR Techniques [1 unit] course to requirements (Previously hidden)
- Delete requirement of one of physical chemistry series: CHEM 364 Introductory Physical Chemistry [3 units] and CHEM 367 Introductory Physical Chemistry Lab [1 unit], or CHEM 361 Physical Chemistry [3 units], CHEM 362 Physical Chemistry[3 units], and CHEM 363 Physical Chemistry Lab [2 units] – Replace with CHEM 360 Fundamental Physical Chemistry [5 units]
- Change language “Plus additional approved courses to bring total units in upper division chemistry to 25” [from 24]- to reflect previously hidden unit.
- No change in total units [48 for major, 91 for degree]

09-379 Chemistry Minor Program Change

- Add CHEM 323 NMR Techniques [1 unit] course to one of four possible upper division “sequences”
- Delete CHEM 361/362/363 sequence; replace CHEM 364 [3 units] & CHEM 367 [1 unit] with CHEM 360 [5 units] in upper division sequence.
- In list of approved courses:
 - o **Delete CHEM 321/322 Organic Chemistry**
 - o Add CHEM 330 Molecular modeling
 - o Add CHEM 370 Earth System Chemistry

Also, the program needs to submit a course-change proposal to suspend CHEM 340

<ul style="list-style-type: none"> ○ Add CHEM 421/422 Advanced Organic Chemistry/Lab - Delete references/descriptions to/of CHEM 361-362, CHEM 364, CHEM 363, CHEM 367 <p>Recommend Approve [Brandon]</p>	
<p>6. CDC – Physics Program (& Course) Changes</p> <p>09-396 PHYX 340 Symbolic Computation in the Sciences [2 units] – Suspend course due to low enrollments, but reserve for potential later reinstatement. Use other (science-related) computer literacy course for Physics Core and minor. (cross-listed with CHEM 340)</p> <p>09-391 Applied Physics Option –</p> <ul style="list-style-type: none"> - Delete PHYX 340 [2 units] requirement (suspended) - Delete PHYX 420 Optical systems [4 units] design – (Decreasing required units in degree and viewed this to be least damaging to the major. No optics specialist on the faculty.) - Delete IT 230 Basic Machine Tool [3 units] course as an option – (Don’t believe course will be offered with elimination of the IT program.) - Change additional required units from 6 to 9 (3 units added to compensate for 4-unit cut of PHYX 420 to maintain rigor of program.) - Reduces required units by 3 - (to: 82 units for major, 125 for degree) <p>09-392 Astronomy option –</p> <ul style="list-style-type: none"> - Delete PHYX 340 [2 units] requirement (suspended) - [2 unit decrease, (to: 82 units for major, 125 units for degree) <p>09-393 Physics Option –</p> <ul style="list-style-type: none"> - Delete PHYX 340 [2 units] requirement (suspended) - Delete PHYX 420 Optical systems [4 units] design – (Decreasing required units in degree and viewed this to be least damaging to the major. No optics specialist on the faculty.) - Add 3 additional approved upper division units (3 units added to compensate for 4-unit cut of PHYX 420 to maintain rigor of program.) - Reduces required units by 3 (to: 80 units for major, 123 for degree) <p>09-394 Physics BA –</p> <ul style="list-style-type: none"> - Delete PHYX 340 [2 units] requirement (suspended) - Reduces units by 2 (to: 74 for major, 117 for degree) <p>09-395 Physics Minor –</p> <ul style="list-style-type: none"> - Delete PHYX 340 [2 units] from list of courses (suspended) - PHYX 340 is one of ten possible courses, does not change units required for minor (although of list, this is one of two 2-unit courses – others are 3-4 units) - Minor requirement ranges from 27-34 units <p>Recommend Approve [Brandon]</p>	<p>Approved; needs clearer catalog language indicating how the computer literacy requirement will be met</p>
<p>3. AMP – Business Post-Prioritization letter</p>	<p>Suggestions for revision were discussed; our role was identified as referencing the new Program Review/MOU process rather than making specific recommendations regarding the programs themselves. Cindy will send out the revisions for quick response so that the letter can get to the next full Senate meeting.</p>
<p>4. Program Planning and Assessment Committee Program Review MOU for Fisheries</p>	<p>Because the purpose of the PPA review is to help the department and college shape the MOU rather than to evaluate the Program Review, Burges suggested that the PPA engage with the department and the college</p>

	via email. This would provide the opportunity to discuss questions and suggestions less formally while still providing a written record of the interchanges. The suggestion was approved.
<p>5. Academic Policies Committee – Area C and D GE Changes [Area C: Currently HSU requires one course from each of three different disciplines, but EO 1033 requires that students take at least one course from each of two subareas: Arts and Humanities. Aligning our practice with the CSU guidelines will facilitate transfers as well as assuring that students have experience with both Arts and Humanities; our current practice allows student to satisfy Area C with three classes in Arts or three classes in Humanities. Area D: Currently HSU requires courses from three different disciplines, but EO 1033 requires that students take three courses from more than one of ten different subareas. In both Area C and Area D, the current requirements based on discipline are complicated by the number of courses that are cross-listed in different disciplines.]</p>	<p>Approved as attached.</p> <p>Other issues raised for discussion: (1) the need to be explicit in cross-referencing American Institutions with specific D areas (some count toward the History area, some toward the “Political Science, Government, and Legal Institutions” area), and (2) the benefits of informing high school students about these specific area requirements for GE/Institutions, so that they can select appropriate AP exams.</p>
ITEMS POSTPONED	
<p>6. Jodie – What if something is completely approved and then the Registrar’s office discovers that it won’t work?</p> <p>Next meeting – Subcommittees</p>	

To align Humboldt State University's general education area C and area D with Executive Order No. 1033, General Education Breadth Requirements, the following adjustments should be made:

EO 1033

Area C Arts and Humanities

References: Sections Article 4-C, Article 5.3.2.3-C, Article 5.3.3.4-C

A minimum of 9 semester units or 12-15 quarter units

-at least one course in each subarea

Arts (Art, Cinema, Dance, Music, Theater)..... C1

Humanities (Literature, Philosophy, Languages Other than English)..... C2

HSU

C1: Arts (Art, Cinema, Dance, Music, Theatre)

Art 103	[COMM 108]	TFD 103
Art 104 (B-N)	IT 104	TFD 104
Art 104J	MUS 102	TFD 105
Art 104K	MUS 103	TFD 106
Art 104M	MUS 104	TFD 107
Art 104N	MUS 105	TFD 108
Art 105 (B-C)	MUS 106	TFD 109B
Art 106	MUS 107	TFD 109C
Art 107	MUS 108	
Art 108	MUS 109	
Art 109		

C2: Humanities (Literature, Philosophy, Languages Other than English)

CD 109Y and Z	Phil 104
Engl 105	Phil 106
Fren 106	Phil 107
Fren 107	RS 105
Germ 106	Span 106
Germ 107	Span 107
[COMM 108]	Span 108
	WS 107

EO 1033

Area D Social Sciences

References: Article 4-D Article 5.3.2.3-D Article 5.3.3.4-D

A minimum of 9 semester units or 12-15 quarter units

-courses to be taken in more than one subarea

Anthropology and Archeology.....	D1
Economics.....	D2
Ethnic Studies*.....	D3
Gender Studies*.....	D4
Geography.....	D5
History*.....	D6
Interdisciplinary Social or Behavioral Science.....	D7
Political Science, Government, and Legal Institutions.....	D8
Psychology.....	D9
Sociology and Criminology.....	D0

* Ethnic Studies, Gender Studies, or history courses emphasizing artistic or humanistic perspectives may be categorized in Area C.

HSU

D1: Anthropology & Archeology

Anth 104	Anth 105
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D2: Economics

Econ 104

D3: Ethnic Studies

Chin 109	ES 109
ES 105	NAS 104
ES 108/WS108	NAS 105

D4: Gender Studies

ES 108/WS 108
WS 106

D5: Geography

Geog 105

D6: History

Hist 104	Hist 108
Hist 105	Hist 109
Hist 107	Hist 109B

**see American Institutions courses

D7: Interdisciplinary Social or Behavioral Science

Comm 105	NRPI 109
NRPI 105	SW 104

D8: Political Science, Government, and Legal Institutions

PSCI 104

**see American Institutions courses

D9: Psychology

PSYC 104

D0: Sociology & Criminology

Soc 104

****American Institutions courses**

HIST 110

HIST 111

PSCI 110

PSCI 210

ECON 323

PSCI 359

PSCI 410