

ICC Agenda
Tuesday, October 18
9 AM, NHE 106

- 1. Call for additions to the agenda**
- 2. Approval of minutes from October 4, 2016**

See the accompanying attachment
- 3. Brief report from the chairs of CDC, APC, GEAR, and AMP**

4. Consent calendar

16-058

FISH 434 Biology of Pacific Salmon COURSE CHANGE FORM

Change title to "Ecology of Freshwater Fish," and the course description accordingly, to encompass a broader focus on local species (including the Pacific Salmon) and to reflect the ecological topics that have been in the course since the outset.

16-059

FISH 435 Biology of Marine Fishes COURSE CHANGE FORM

Change title to "Ecology of Marine Fish," to reflect the ecological topics that have been in the course since the outset.

16-060

MATH 700 Professional Development in Math COURSE CHANGE FORM

Change grade mode from Optional to Mandatory Credit/No credit. A grade of "credit" is sufficient to signal sufficient engagement in the professional development activity.

16-061

MATH 381 Tutorial/Mathematical Proofs COURSE CHANGE FORM

Change grade mode from Optional to Mandatory Credit/No credit. A grade of "credit" is sufficient to signal sufficient engagement in the process of writing mathematical proofs. Evidence of proof quality is measured in other graded courses of the major.

16-063

MATH 485 Seminar in Mathematics COURSE CHANGE FORM

Change grading from Optional to Mandatory Credit/No credit. Credit is awarded for participation in the seminar. Qualities of the participation are not further assessed.

16-073

KINS 379 Exercise Physiology COURSE CHANGE FORM

Change mode of lab component from C-8 to C-13 to reflect the technical nature of activity and the associated learning outcomes.

16-074

KINS 386 Structural Kinesiology COURSE CHANGE FORM

Change mode of lab component from C-8 to C-13 to reflect the technical nature of activity and the associated learning outcomes.

16-078

NAS 327 Native Tribes of North American Regions COURSE CHANGE FORM

Suspend the course, which is no longer required in the NAS program, and was last taught during Spring of 2016.

16-082

GERM 306 Sex, Class & Culture: Gender and Ethnic Issues in International Short Stories COURSE CHANGE FORM

Restrict enrollment to students with Junior or Senior standing to ensure academic maturity and relieve enrollment pressure.

16-083

FREN 306 Sex, Class & Culture: Gender and Ethnic Issues in International Short Stories COURSE CHANGE FORM

Restrict enrollment to students with Junior or Senior standing to ensure academic maturity and relieve enrollment pressure.

16-084

WS 306 Sex, Class & Culture: Gender and Ethnic Issues in International Short Stories COURSE CHANGE FORM

Restrict enrollment to students with Junior or Senior standing to ensure academic maturity and relieve enrollment pressure.

16-085

SPAN 306 Sex, Class & Culture: Gender and Ethnic Issues in International Short Stories COURSE CHANGE FORM

Restrict enrollment to students with Junior or Senior standing to ensure academic maturity and relieve enrollment pressure.

16-087

GEOL 492 Senior Thesis COURSE CHANGE FORM

Change title to "Senior Thesis Project"

This change is reflective of the reorganization of the proposed option (rather than a requirement) in the Geology BS degree program.

16-089

Institutional Research Graduate Certificate PROGRAM CHANGE FORM

Proposal to suspend the program. The office of Institutional Effectiveness and the Psychology Department agree that the program does not meet a critical an educational need for graduate students. The remaining interested graduate students will complete the certificate program in Spring of 2017.

5. Voting action calendar

From CDC

16-023

ENGR 351: Water Quality and Environmental Health - Change course title to Introduction to Water Quality, revise course description (to remove mention of Environmental Health).

Rationale: As part of a previous restructuring of the ERE, the program combined the content of 2 courses on water quality and wastewater treatment into one course (ENGR 351). They are now finding that students need more time to master these important topics, so they will be moving some of the wastewater treatment/environmental health material to ENGR 410 (and reducing the amount of time spent in that class on other topics).

These courses are used in the Water Policy Minor; the minor program says the changes are fine.

Recommend approve: Cindy

16-025

ENGR 410: Environmental Impact Assessment - Change course title to Environmental Health and Impact Assessment, revise course description (to add topics related to Environmental Health).

Rationale: As part of a previous restructuring of the ERE, the program combined the content of 2 courses on water quality and wastewater treatment into one course (ENGR 351). They are now finding that students need more time to master these important topics, so they will be moving some of the wastewater treatment/environmental health material to ENGR 410 (which means the class will now spend more time on risk assessment, life-cycle principles, and less on environmental impact assessments). These changes are in line with recommendations from their accrediting body.

These courses are used in the Water Policy Minor; the minor program says the changes are fine.

Recommend approve: Cindy

From AMP

LSEE Program Redesign (TIME CERTAIN: 9:30)

This is the second discussion of the LSEE Program Redesign Proposal. A number of questions were raised during our first discussion. Here are updates on some of those questions:

1) Is the C-8 coding for the fieldwork component of the proposed LSEE courses appropriate?

The former and current Vice Provost for Academic Affairs have confirmed that C-8 is the most appropriate Course classification for the fieldwork.

2) Have all of the new course propels been thoroughly reviewed.

The former chair of the ICC and the Vice Provost for Academic Affairs had previously reviewed all courses proposals. Should the program revision be recommended by the ICC to the University Senate, all proposals will be checked for completeness before being forwarded to the Senate.

3) Has there been consultation with the affected departments?

The main file on Nolij (14-259) for the program revision includes a record of open meeting dates for consultation on the model, and a record of additional feedback which was solicited in September of 2015. Some of the affected departments never responded to the email solicitation, so the current ICC chair also sent email messages to the affected department both informing them of the current discussions at the ICC and inviting additional commentary on the proposal.

4) Are the local schools able to support the fieldwork component of the course?

Associate Superintendent John Sapper of Humboldt County Schools will attend our meeting to discuss his perspective on the capacity of the local schools to collaborate with HSU to educate prospective elementary teachers.

5) Will there be sufficient faculty to deliver, evaluate, and improve the proposed program?

Interim Dean of CPS Chris Hopper will address this concern.

6) What will the experience in the program be like for students? What if students can't keep up with their original cohort?

Chair of the School of Education Mary Dingle will address these questions and others as they arise.

Since all of the summaries were included in the ICC agenda of September 26, they will not be repeated here. You may reference the program and course proposal forms in Nolij, 14-259 through 14-277, 15-227 through 15-230, and 15-323. Attachments to this message include a 2-page summary of the proposed revisions, and the program MAPs.

CHANGES in the undergraduate programs offered by the Geology Department.

In our first discussion of the GEOLOGY program changes, there were two questions raised. First, it appears that the course number for Geology Research Methods was in violation of policy, so the Department selected the course number GEOL 482 to fix that problem. The other question was about clarity about the Geology – BA – Geoscience option, and if the intent was to require a separate minor course of study. There is not a required minor for the program, and the Geology faculty have re-submitted catalog and program change forms to make their intention clear.

Below are a summary of the course and program proposals which may be found in Nolij.

15-364

GEOL 470 Volcanology NEW COURSE PROPOSAL

The courses is propose as part of an updated set of restricted electives for the Geology BS program that are rooted in faculty expertise. The course is projected to be offered alternating fall semesters.

15-365

GEOL 435 Geology Field Methods III COURSE CHANGE PROPOSAL

Change title to Geologic Field Methods II, and add one unit of C-2 to the existing one unit of C-16. This change is part of three separate proposals to re-align the field methods courses in the Geology BS. The current configuration is three 1-unit field courses (C-16). The proposed configuration is two 2-unit courses (1 unit C-2 and 1 unit C-16).

15-366

GEOL 210 Earth Systems History NEW COURSE PROPOSAL

A current deficiency in the Geology BS program was a full treatment of the geologic evolution of the planet. Transfer students will now receive credit toward their degree with the inclusion of this standard lower division offering from their community college programs.

15-367

GEOL 235 Geology Field Methods I COURSE CHANGE FORM

Delete course. Part of the re-configuration of field courses from three 1-unit courses to two 2-unit courses.

15-368

GEOL 335 Geology Field Methods II COURSE CHANGE FORM

Rename to Geologic Field Methods I and add a unit of C-2 to the existing unit of C-16. This change is part of three separate proposals to re-align the field methods courses in the Geology BS. The current configuration is three 1-unit field courses (C-16). The proposed configuration is two 2-unit courses (1 unit C-2 and 1 unit C-16).

15-369

GEOL 314 Optical Mineralogy-Petrography COURSE CHANGE FORM

Change title, Petrology, and course description to more accurately reflect the desired student learning outcomes for the course. (The current title specifies a singular technique, which limits student exposure to geochemical analytical techniques and interpretation of geochemical data sets.)

15-371

GEOLOGY BA/BS PROGRAM CHANGE FORM

The Geology Degree currently has two options, a BA and a BS, differentiated by only a 4-unit senior thesis. The proposal is for a single option (BS). The changes move the existing degree options to within 120 units, and removes the requirement that all students complete a senior thesis. Students will still have the option of completing a senior thesis.

15-373

Geology BA-Geoscience Option. PROGRAM CHANGE FORM

Reduce units and restructure from 123 units to 119 units. The revised program will have shared Geology Core so that degree holders can apply to become a registered geologist, greatly enhancing their career options. The revised program will also require a 12-unit advisor-approved program of relevant coursework to enhance readiness for employment in the profession.

16-087

GEOL 492 Senior Thesis COURSE CHANGE FORM

Change title to "Senior Thesis Project"

This change is reflective of the reorganization of the proposed option (rather than a requirement) in the Geology BS degree program.

16-091

GEOL 486 Geology Research Methods NEW COURSE PROPOSAL

This course will be required by both options (BS and BA-Geosciences) and taught as a C-05 seminar course. Students who earn an A- or A in the course will be eligible to continue on to an optional senior thesis.

6. Additional Agenda Items.

7. Adjourn to subcommittees, as appropriate