# ICC Agenda for Tuesday, March 29, 2011 NHE 106

## 1. Approval of Minutes

Minutes Takers: Abell, Baker, Burges, Creadon, Dempsey, Hagg, Harrington, Hildreth, Hopper, Kay, Modarres, Moyer, Oliver, Paulet, Paynton, Rebik, Reiss, Schwab, Steinberg, Swanger, Swartz, Van Duzer, Wilson

## 2. Consent Calendar

**10-328: SP 150: Marching Lumberjacks** change course number to AHSS 150. This will move this course from supervision of the Student Affairs office to the supervision of the College of Arts, Humanities, and Social Science.

**10-329: PHYX 310: Space-Time and Relativity** pre-requisite change from Math 115 to PHYX 320. Add recommended preparation of Math 311 or Math 315 and PHYX 324. This course was once a GE course, with GE-level math skills required. Several years ago it was converted into a Physics Major course, but the pre-requisites were never updated to reflect the change to more rigorous major-level content. (Note: PHYX 320 has an extensive pre-requisite chain that includes Math 210: Calculus III.)

## 3. AMP

**10-061:** Water Resources Policy Minor Recently this minor has been very low-enrolled with the result that the Prioritization Process led to a recommendation that it be eliminated. Instead the department of Politics and various other people on campus who are interested in these issues considered the reasons for the low enrollment (required courses that were not offered regularly) and the amount of student interest (averages of around a dozen non-majors enrolled in courses related to the topic), and decided that that minor curriculum should be revised to support that student interest. The new curriculum requires students to select 2 courses from lists in each of three categories: Policy/political process, Water Resources Social Aspects, and Water Resources – physical aspects. Courses are offered frequently enough that students should have multiple options to choose from every semester. A few of the courses have pre-requisites, but a student who had not taken any of those pre-requisites before beginning the minor would still be able to complete the minor in under 30 units.

## **New Degree Guidelines**

## 4. APC

**Changes to the Catalog Wording on Attendance -** info item? **Posthumous Degrees/certificates of Achievement** 

## 5. PPA

MOU for World Languages and Cultures

## 5. CDC

info on new forms, and workshop for assistance in filling out forms

## 09-445 Oceanography Minor Program Change

Remove 7 courses from list of courses students can take as these courses are no longer offered at all or with enough frequency. These courses would be replaced with OCN 301, 304, 420, 495; BIOL 430; FISH 310, 335 and CHEM 370. The OCN courses have long been accepted so this is merely formalizing existing practice. OCN 420 is new but has been added to major so makes sense to add to minor. Other departments' courses have strong connections to oceanography. Change the elective course section to read: one additional course from 300 level courses above or a course from the following list." There is no change in the total unit requirement of 16-17 SCUs.

**RECOMMENDATION:** approve

## 10-012 FISH 450: Introductory Fish Population Dynamics

Change course number from 450 to 458 as course will be offered in conjunction with new course FISH 558 (see below).

### 10-013 FISH 558: Intro Fish Popn. Dynamics NEW COURSE

Course Description: Theory and analysis of exploited fish populations. Meets jointly with FISH 458. Students in FISH 558 are expected to develop a fish population dynamics case study and report findings to class. [Prereq: MATH 105, STAT 109 or IA [*originally read "and IA" but dept sent correction*] Weekly: 3 hrs. lect, 2 hrs computer lab] **NOTE: the above is over 30 words before get to brackets. Recommend revision such as Theory and analysis of exploited fish populations. Meets jointly with FISH 458. <b>FISH 558 students must develop fish population dynamics case study {this wording is only 22 words}** Department has addressed earlier concerns about differentiating the workload for the two course levels. RECOMMENDATION: approve both

#### 10-129 FISH 570: River Fish Restoration Ecology NEW COURSE

Course Description: FISH 570. River Fish Restoration Ecology (3). Principles of ecological restoration applied to river fishes, emphasis on biological, physical and watershed processes. [Prereq: FISH 310, FISH 430. Weekly: 2 hrs lec, 2 hrs lab.]

This course is a graduate level course designed to meet jointly with FISH 470 (see below). Department has addressed earlier concerns about differentiating the workload for the two course levels.

#### 10-130 FISH 470: River Fish Restoration Ecology NEW COURSE PROPOSAL

Course Description: FISH 470. River Fish Restoration Ecology (3). Principles of ecological restoration applied to river fishes, emphasis on biological, physical and watershed processes. [Prereq: FISH 310, FISH 430. Weekly: 2 hrs lec, 2 hrs lab.]

There is no impact on the department for these two courses as the salary for the instructor is to be paid by the US Geological Survey. The course has been offered twice previously on a trial basis RECOMMENDATION: Approve both

## 10-132 FISH 475: Fish Bioenergetics NEW COURSE

Course Description: FISH 475. Fish Bioenergetics (3). Energy requirements of fish; physiology of fish relative to energetic processes and constraints imposed by environmental conditions. [Prereq: STAT 109, FISH 310. Prior course in physiology recommended. Weekly: 2 hrs lec, 2 hrs lab.] This course will be a dual level course with FISH 575 which already exists so there will be no resource impact.

There is no impact on the department for this course as the salary for the instructor is to be paid by the US Geological Survey. The course has been offered twice previously on a trial basis RECOMMENDATION: Approve

## 10-076 FISH 410: Advanced Ichthyology NEW COURSE

Course Description: FISH 410. Advanced Ichthyology (3). Phylogenetic history of major groups of fishes. Survey world's extinct/living fishes. Geographic distribution; historical zoogeography. [Prereq: FISH 310 or equivalent. Weekly: 2 hrs lect, 3 hrs lab.] Meets jointly with FISH 510. Unlike students in FISH 510, students in FISH 410 will not be required to independently research and present findings to the class on an approved topic in Advanced Ichthyology. [for space saving, CDC recommends dropping highlighted part from course description]. Will be taught jointly with FISH 510 which already exists. RECOMMENDATION: Approve

#### 10-077 FISH 474: Genetic Applications of Fish Management

Department wishes to change the name to Conservation Genetics of Fish and Wildlife. This was presented to ICC previously but the course description was felt not to match. Department has submitted a new COURSE DESCRIPTION: Fish 474. Conservation Genetics of Fish and Wildlife. Application of molecular methods to conservation, management, ecology, and evolution of fish and wildlife. RECOMMENDATION: Approve

## 6. Brainstorming - how is the ICC working? What should change? Discussion to include...

Revise procedures – require proposals go to Dean?

How to make sure we catch changes that affect other programs?

What is the best way to catch issues with pre-requisite chains?

Better communication with departments – do their proposals disappear into the ICC? How can they track progress? How do they know the proposal has been approved? (*New letter when proposals* 

received. Merry will send approved Senate consent calendar to all Department Chairs.)

Jodie- OAA #s in email communications?

CDC workload and timing? Are earlier deadlines appropriate?

New GE courses/DCG/ etc. – Do we concern ourselves with questions of enrollment balance and affects on other departments? (Is this a question for Enrollment management?)

Eric: what is the appropriate role of the APC/CDC/ICC in relation to disciplinary curriculum and value judgments as it relates to what is in the best interest of majors in a particular program.

Eric: How will we evaluate the strengths and weaknesses of the ICC process/structure? Assessment needs outcomes and at some point we should have a conversation about what we need to measure to continuously improve the ICC.

Jodie: What if something is completely approved and then the Registrar's office discovers that it won't work?

|                      | Average Hours per<br>week | Highest Hours per<br>week | Lowest Hours per<br>Week |
|----------------------|---------------------------|---------------------------|--------------------------|
|                      |                           |                           |                          |
| Cindy Moyer          | 8 and a bit               | 12:05                     | 4:20                     |
|                      |                           |                           |                          |
| AMP                  |                           |                           |                          |
| Mary Ann Creadon     | 5                         |                           |                          |
| Mary Kay             | 4                         | 6                         | 2                        |
| John Reiss           | 4                         |                           |                          |
| Ronnie Swartz        | 4                         | 6                         | 3                        |
| Sheila Steinberg     | 3-4                       | 5                         | 3                        |
|                      |                           |                           |                          |
| CDC                  |                           |                           |                          |
| Brandon Schwab       | 6.8                       | 14                        | 2                        |
| Mohsen Modarres      |                           |                           |                          |
| Anne Paulet          |                           |                           |                          |
|                      |                           |                           |                          |
| AMP                  |                           |                           |                          |
| Beth Wilson          | 4?                        | 6.5                       | 3                        |
| Elisabeth Harrington |                           |                           |                          |
| Jeffrey Abell        | 3                         |                           |                          |

#### 7. Hours worked

### 8. Adjourn to Subcommittees

Next meeting: Subcommitees.

## Subcommittee Activities:

AMP

Current Projects:

Water Resources Policy Minor (see action items) Future Faculty Preparation Program - gave feedback to a pre-proposal Guidelines for New Degree/Credential Programs (see action items) Implementation of new Minor Guidelines - working on getting data to the level of each minor To Do List (in no particular order. Some of these are based on issues that come up as we discuss other topics.)

Criminology New Major proposal (when it arrives)

Geospatial Task Force proposal (when it arrives)

Credit-bearing courses/programs offered through extended ed - Policy? Processes? oversight? assessment?

Guidelines on/approval process for Certificate programs

**Discontinuation Policy for Programs** 

On-line courses. Do we need to revise the Distance Ed policy? (If so, who should do it? APC? A Task force?) We would need info from the course transformation project. Should this discussion be broadened to any changes in courses (like abroad, or a much-compressed time scale, or other changes in format?) How much change in a course is okay before the ICC is involved?)

Terminology - Option/Emphasis/Pathway - should we be consistent?

Should co-scheduled UD/LD courses be different?

Two-year course rotations - cost savings vs. delays toward graduation

### PPA

Current projects:

- formulating an effective process for GE assessment especially for areas B, C, and D
- working with Poly Sci and History on Institutions assessment

- working on area D and C assessment from last fall

### To do list:

- respond to MOUs as they come in

- start assessment process for oral comm, critical thinking, DCG, and Area E

- respond to Area B assessment report from last year (just submitted this semester)

#### APC

**Current Projects:** 

Changes to the Catalog Wording on Attendance (see agenda) Posthumous Degrees/certificates of Achievement (see agenda) Distance Policy for Minors

#### To Do List:

GWPE

#### CDC

## Current Projects:

Updating Curriculum forms Revising FAQ for Curriculum forms Creating more detailed "process map" for curriculum forms Proposal shephering

## To Do List:

Campus workshop for curriculum forms (4/6 9:00-11:00 and 4/7 3:00 to 5:00) Proposal shepherding Preparing for new batch of proposals after 4/18 deadline for Program-related changes

### New Assignments:

10-330: ENVS 213: Organic Gardening – new course proposal (comments from Cindy – why an ENVS and not CNRS#?, are those really SLOs on the syllabus? Does the syllabus meet the HSU policy?
10-331: ENVS 313: Herbalism – new course proposal (same comments about ENVS/CNRS course #s)