Call to Order: The College of Agricultural and Life Sciences Curriculum Committee met on September 14, 2012 in Rm. 1031A McCarty Hall D. Dr. Elaine Turner called the meeting to order at 2:03 p.m.

Previous agenda items and supporting material can be found on the CALS Curriculum Committee homepage under archived information:
http://www.cals.ufl.edu/faculty_staff/curriculum_committee.shtml

Approval of Minutes: A motion was made by Dr. Porter to approve the minutes from the May 18, 2012 meeting of the CALS CC. The motion was approved.

Election of Chair and Chair-Elect: Dr. Kaufman was nominated as Chair and accepted. Dr. Myers was nominated as Chair-Elect and accepted.

There was a discussion on the need for committee by-laws and voting powers of member substitutes. Dr. Porter made a motion to give substitutes voting powers on committee matters.

All items approved by the committee will be forwarded to either the Graduate Curriculum Committee (GCC), Graduate Council (GC) or the University Curriculum Committee (UCC) once any changes requested are made and the submission is complete.

Syllabus Statements – http://www.cals.ufl.edu/faculty_staff/curriculum_committee.shtml

Update from UCC: Dr. Turner reported that the first UCC meeting of the term will be September 18. The approval.ufl.edu website was updated extensively over the summer and now virtually all curriculum actions are to be submitted through this system.

Graduate New Course Proposals

1. SWS 5XXX – Earth System Analysis
   This item was considered along with item #16 (SWS 4XXX – Earth System Analysis). A motion was made by Dr. Porter to approve both items with changes requested. The motion was approved.
   A consultation memo is requested from the Geological Sciences Department, for both courses discussing any potential overlap or concerns. The graduate syllabus needs to include a reading list more extensive than that of the undergraduate course. The number range for the B+
grade needs to be fixed on both the graduate and undergraduate syllabus. The committee also requests consideration to changing the make-up policy for quizzes to account for students with university-excused absences.

2. AEC 6XXX – Designing Educational Programs in Agricultural Settings
   A motion was made by Dr. Porter to approve this item with a change requested. The motion was approved. On the syllabus, please provide some examples of the additional readings that will be provided by the instructor on Sakai.

3. PLS 6XXX – Invasion Ecology
   A motion was made by Dr. Porter to recycle this item back to the department for edits and future resubmission. The motion was approved. Additional consultation from both the School of Natural Resources and Conservation and the School of Forest Resources and Conservation are requested to discuss any possible overlap in course topics. The S/U only section needs to be completed on the UCC1 form. The syllabus needs to indicate that there is no required text for this course. Also, the syllabus needs to include a more extensive reading list and an “E” needs to replace the “F” on the grading scale.

4. FAS 6XXX – Advanced Quantitative Fisheries Assessment
   A motion was made by Dr. Porter to approve this submission with changes requested. The motion was approved. 6XXX needs to be added to the UCC1 form in the level and course number section. The section on credit hours in the syllabus should be removed as it is confusing in its current form.

5. FOR 6XXX – Ecohydrology
   A motion was made by Dr. Myers to approve this item as submitted. The motion was approved.

6. FOR 6XXX – Fire Paradigms
   A motion was made by Dr. Porter to approve this item with changes requested. The motion was approved. The General Course Overview in the syllabus needs clarification and needs to be edited for spelling. The link to the Registrar’s website on grading needs to be included with the grading scale. The link can be found above.

7. SUR 6XXX – GIS Programming
   A motion was made by Dr. Porter to recycle this item back to the department for edits and resubmission. The committee requests consultation with other departments to determine any course overlap in content. Suggested departments are Urban and Regional Planning, Geography, Computer Science, etc… On the UCC1 form the Prerequisite section should include a statement regarding prior experience or familiarity with the system. Category of Instruction should be limited to either Introductory or Intermediate, not both.

8. FOR 6XXX – Watershed Management and Restoration
   A motion was made by Dr. Porter to approve this item with changes requested. The motion was approved. On the UCC1 form “Course addresses” should be removed from the
course description. Also, some examples of basic water resource courses should be included in the Prerequisite section using UF course numbers.

9. SUR 5XXX – Image Processing for Remote Sensing
   A motion was made by Dr. Porter to recycle this item to the department for changes and resubmission. The motion was approved. The committee requests consultation with the Ag and Biological Engineering department to discuss any overlap in course content. On the UCC1 form the course description needs to be edited. The Degree Type and Category of Instruction need to be reconsidered and (or advanced undergraduates) needs to be removed from the Rationale section. The old course number (FOR6943) needs to be removed from all pages of the syllabus and replaced with SUR 5XXX.

Graduate Course Change Proposals

10. ANS 6702C – Advanced Physiology of Lactation
    A motion was made by Dr. Porter to approve this item as submitted pending clarification of the final exam time. The motion was approved.

11. AGR 5515 – Medical Plant Research (course termination)
    A motion was made by Dr. Porter to approve this item as submitted. The motion was approved.

Graduate Certificate Proposals

12. Geospatial Analysis
    A motion was made by Dr. Porter to approve this item with changes requested. The motion was approved. The certificate description needs to be more catalog-friendly. The proposal needs to include more measurable learning outcomes.

13. Natural Resource Policy and Administration
    A motion was made by Dr. Porter to approve this item with changes requested. The motion was approved. Consultations with other departments need to be attached to the submission. The certificate description needs to be more catalog-friendly. Edit learning outcomes to be more measurable.

14. Environmental Education and Communication
    A motion was made by Scott Sager to recycle this item to the department for edits and resubmission. This motion was approved. The committee requests a consult with the Agricultural Education and Communication department and other involved departments to verify availability of listed courses and solicit continued support for the certificate program. Required course prefixes and numbers need to be updated. An SLO assessment and departmental contact need to be included.

15. Ecological Restoration
A motion was made by Dr. Porter to approve this item with changes requested. The motion was approved. The certificate description needs to be more catalog-friendly and the learning outcomes need to be more measurable.

Undergraduate New Course Proposals

16. SWS 4XXX – Earth System Analysis
   Please see item #1.

17. AGR 4XXX – Plant Chromosomes and Genomes
   A motion was made by Dr. Porter to approve this item with changes requested. The motion was approved. On the UCC1 form please clarify how “This course will build upon AGR6353.” Potential meeting times need to be included on the syllabus. Exams and quizzes need to be reviewed. In one place on the syllabus it says there four exams. In another it says there are two. It’s the same with the quizzes. In one area it says there are six, in another five. The most recent version of the boilerplate containing the statement on academic honesty needs to be included. A link to this is provided above.

Undergraduate or Professional Certificate Proposals

18. Geomatics
   A motion was made by Dr. Porter to approve this item as submitted. The motion was approved.

Undergraduate Curriculum Change Proposals

19. Revisions to Extension Education Minor
   A motion was made by Dr. Porter to approve this item as submitted. The motion was approved.

20. Revisions to Environmental Management in Agriculture and Natural Resources
   A motion was made by Dr. Porter to recycle this item back to the department for reconsideration and resubmission. The concern of the committee is that the removal of elective options seems to be narrowing this major towards distance learning. Is it possible to accommodate both on and off campus students by having many elective options available to both.

Other Business
Dr. Turner proposed that the joint CALS-CLAS Biology Major Executive Committee be empowered to determine appropriate electives for the Biology major. Proposed changes that would affect CALS specializations in the Biology major would be presented to the CALS Curriculum Committee for final approval. This proposal was supported by the CALS CC.
Conclusion

The meeting was adjourned at 4:28