

Development of an Undergraduate Major Committee (DUMC)

November 16, 2018, 2:30 – 4:00 pm

NOTES

1. New courses

- Tamla & Frank: Freshman seminar integrating with AGRI 181
 - Tamla has asked for an AGRI 181 syllabus
 - Looks like the design will be alternative weeks with department specific engagement
 - Will we need to do anything in CIM for this? Not if the department content is considered part of the AGRI 181. Approvals by CAS AA and CSU UCC will encompass department content in that case.
 - **Must coordinate with Marshall Fraser in developing the department content for this course**
 - Level of student learning outcomes: Introduction
 - Possible instructor for this course: Punya is first choice, Pankaj a possibility, too.

NOTE: Possible levels of student learning outcomes are Introduction, Engagement, and Mastery

- Paul and Jane: Freshman information/data management seminar
 - spring semester of freshman year
 - 75 min/week for 8 weeks or 50 min/week for 16 weeks
 - Discussed including scientific method and hypothesis testing as content
 - Level of competence: Introduction
 - Possible instructor for this course: Vamsi wishes to teach it
- Todd & Franck: Sophomore seminar
 - We need alternatives to internships to accommodate students who must work for a living or need to be in a particular location for family care or similar responsibilities.
 - Keep in mind the objectives of this activity when identifying qualifying alternatives.
 - Todd will provide current internship packet being used for 4+1
 - Level of competence: Engagement
 - Possible instructor for this course: Franck is interested if it is a seminar (not a full 3-credit course), new faculty member and/or Academic Success Coordinator (ASC) for our department are other possibilities.
- Cini & Vamsi: Capstone courses junior and senior years
 - Junior Year
 - Debrief sophomore experience (internship, etc.)
 - Consider incorporation of service learning
 - Level of competence: Mastery
 - Possible instructor for this course: Pankaj, Cini, ASC
 - Senior Year
 - Written paper
 - Oral presentations
 - Level of competence: Mastery

TO DO:

- Update the Structure-Major Core Courses PowerPoint with information from new course syllabi.
- Match new course ideas with the Curriculum Matrix (Excel file) to evaluate whether
- Contact instructors the week after fall recess and invite to attend DUMC meetings
- DUMC member schedules: Paul gone 11/30, 12/7. Jane gone 11/30. Franck gone 12/7.

- At upcoming meetings, we will focus on whichever course w
- Review systems theory and consider how to integrate into courses

<http://environment-ecology.com/general-systems-theory/137-what-is-systems-theory.html>

https://en.wikipedia.org/wiki/Systems_theory