

Development of an Undergraduate Major Committee (DUMC)

September 7, 2018, 2:30 – 4:00 pm, C123 Plant Sciences

NOTES

Handouts: Agenda, latest version of curriculum, NMSU curriculum, ESS curriculum

Electronic files: Elective course spreadsheet and Word file

1. Report on status of Preliminary Program Proposal – Phase 0 (5 min)
2. Continue discussion of SLO-Course matrix (40 min)
 - a. Review courses
 - Ask Ruth about differences between LIFE 220 and LIFE 320
 - BSPM 310 – needs more evaluation. Could it be Mastery? Listed as Engagement for now.
 1. It can be preparation for taking the pesticide private applicators license and/or certified applicator license exam? Ask Thea about this.
 - BSPM 451 – Mastert for a number of SLOs. Check with Frank about the work in this class. We would like to include this class as a Category 4 Depth & Integration AUCC. Will it need to be developed further?
 - Is SOCR 331 still taught? Maybe include BZ 350 Molecular and General Genetics as an option.
 - b. Identify gaps and components to add to new courses (Freshman, Sophomore, Junior seminars and Senior capstone)
 - Technical Competency: 1a. core classes only up to E. Need to have electives that provide electives providing mastery in the student's area of specialization.
 - Leadership: have I and E, no M. Capstone and internship or other new seminars will provide this.
 - Send new matrix to committee and Greta Sebel at TILT
 - c. Consider electives (electronic elective course spreadsheet) Will come back to this to populate free electives section of the curriculum.
3. Structure of Program (handout-draft program/curriculum) (30 min)
 - a. The committee likes the design of the ESS major of having choices for the core classes.
4. Preparation for September 14 faculty meeting (10 min)
 - a. Cini and Vamsi develop curriculum using ESS degree organization as model. Send to committee members by morning of Tuesday 9/11.
 - b. Committee members provide comments by Wednesday, 9/12, close of business
 - c. Vamsi will incorporate changes and we will send to department by noon on Thursday, 9/13.
 - d. Handouts for meeting include:
 - Mission, SLOs final version (Cini & Vamsi).
 - PPP document (Cini)
 - New curriculum (Vamsi & Cini)
5. Reminder: Conversations with colleagues about the major (if any of you have started on this and have something to report) (5 min)
 - a. What role do you see yourself playing if we proceed with developing a major?
 - b. What are your ongoing concerns about the major?
 - Communicate your findings via email to the rest of the committee before the 9/14 faculty meeting