## CLAYTON STATE UNIVERSITY Undergraduate Curriculum Committee (UCC) MEETING MINUTES

Date: September 7, 2012 KEY: C = Comment; R = Response; Q = Question

**Presiding:** Tatiana Krivosheev (chair)

Present: Scott Bailey, Rebecca Gmeiner Charlie Harris, Susan Hornbuckle, Bryon Jeff (non-member), Kathryn Kemp (from Faculty Senate),

Mary Lamb, Mara Mooney, George Nakos, Leon Prieto (non-member), Chris Raridan, Dina Swearngin, Joan Taylor, Robert Vaughan

Not Present: Christian Barrientos, David Furman, Randall Gooden (from Faculty Senate), Joanna Harris, Adam Kubik

**Recorder:** Valerie Baker for Joanna Harris

| TOPIC               | DISCUSSION  | ACTION                        |
|---------------------|---|-------------------------------|
| CALL TO ORDER       | T. Krivosheev called meeting to order at approx. 12:00p.m.                                    | • 5.4.12 minutes approved     |
|                     | Motion to accept 5.4.12 minutes   |                               |
| OLD BUSINESS        | B. Jeff explains IT Curriculum Committee worked on  |                               |
| CIMS:               | program revision updating IT and CNET programs;   |                               |
| IT: Program         | charged with meeting Complete College GA goals.   |                               |
| Revisions           | Misalignment with transfer students; desire to increase                                       |                               |
|                     | program flexibility and accessible for accelerated and  |                               |
|                     | increase completion rates. Program revisions at each level.                                   |                               |
| 2 program changes   | • 1): Computer networking certificate: 54 hours = 2 years.                                    | Approved program hour change. |
| of CNET in          | Courses specifically for CNET and elective courses.   | Approve program deactivation. |
| certificate and AAS | Decision: streamline curriculum to 40 hours and align   |                               |
| level               | CNET curriculum with IT curriculum. CNET and IT had   |                               |
|                     | similar objs; merged into one for both CNET and IT  |                               |
|                     | students for better alignment. Modified certificate will                                      |                               |
|                     | enable students move into AAS or BS program in IT with no course loss.                        |                               |
|                     |   |                               |
|                     | • New curriculum: 40 hours; elective IT classes transferred up into remaining in certificate. |                               |
|                     | • 2) Program merge as a result of COPS disbanded led to                                       |                               |
|                     | AAS in Computer Networking and IT. Better course  |                               |
|                     | alignment over the course 3 years between the 2 AAS   |                               |
|                     | degrees. Desire students to have flexibility with courses                                     |                               |
|                     | from rigid structure. Proposal to freeze admission into                                       |                               |
|                     | AAS-CNET; following last graduate deactivate AAS-   |                               |
|                     | CNET = having only AAS-IT with concentration in   |                               |
|                     | CNET.   |                               |

|  | Motion to approve change in hours.  |   |
|--|---|---|
|  | C: Must start deactivation now.   |   |
|  | Motion to deactivate program.   |   |
| Lower Division – IT  New Courses  ITFN 2214 Web Application Development  Courses Removed  ITFN 2211 Database Design  ITFN 2411 WebMaster  ITFN 2123 Project Management  ITFN 2001 Professional | of triast start deadtry attention no vi.  | Lower division program changes (new course and course removals) tabled. |
| Development  | <ul> <li>into upper division. Rearranged content.</li> <li>C: Students stopped at AAS, are they missing important part of degree program?</li> <li>R: No. Faculty felt in lower division, while project mgmt. important not critical. Critical for overall BS.</li> <li>Prior to motion, question about if new course proposal ITFN 2214 has been approved.</li> <li>Lower division program changes tabled until new course ITFN 2214 proposal explained and approved.</li> </ul> |   |

## Upper Division – Bachelors in IT:

## **New courses**

- ITFN 3003 Professional Developments and Ethics\*
- ITFN 3144 Informatics Project Management \*\*
- ITFN 4433 Web Integration\*\*
- ITFN 4154 Informatics Integration\*\*

## **Courses Removed**

- ITFN 3134
- ITFN 4003
- ITSD 4303
- ITSD 4312
- ITMM 4413
- ENGL 3900

- 4 concentrations currently, students required to complete 1 concentration and complete 2 courses in another. Found separate areas, reality has blending.
- 4 concentrations: networking and security; e-commerce; software development; database
- CS program addition caused significant number of students to be for CS majors since it involves software development. Drop-off of IT students in concentration = discontinuation.
- Lower division has database. E-commerce incorporates security and has better alignment with networking and security than web design. Desire to drop e-commerce track; take one course and place into networking track.
- Want to have informatics; create deeper understanding in another discipline. New track: informatics. Not necessary IT courses; collection of upper division courses in another discipline (i.e. healthcare, biology). Lower division with free electives for foundational courses and upper division emphasis = facilitates students minor in another discipline.
- Ends with 3 concentration: networking and security; database; informatics
- ITFN 3144 has ITNF 2321 (lower division) content
- ITFN 4154 Capstone course pulling all content
- ITFN 3134 content moved to concentration; all students have to do lower division in network and security
- ITSD 4303 and 4312 content moved into main curriculum
- ITMM 4413 was in e-commerce; content moved into networking and course ITFN 4433
- ITFN 4003 (and ITNF 2001) content merged into ITFN 3003
- ENGL 3900 technical writing course and is important in IT; agree need methods to assess technical writing. Used course as centralized method for assessment. B. Jeff references NCSU publication for outcome-based assessment for programmatic thinking; observation writing across curriculum appropriate than just centralized; diffuse writing within discipline than general approach. Issue is assessment; outcome-based can facilitate and validate. How applied? Each program has communications and writing outcome for assessment. A centralized course does not mean it meets all needs.

 Upper division program changes (new course and course removals) tabled.

- Q: Do you think faculty will grade papers on English structure (i.e. grammar)? In other disciplines, looking for content and not structure. By removing course, are you removing structure?
- R: Technical writing more than just structure. It is in ENGL 1101 and 1102.
- B. Jeff invites ideas if ENGL 3900 is kept as centralized assessment course of technical writing, but cannot have 123 hour program, so something else would need to be adjusted ------ discussion about writing, communications, etc. ------
- Support for ENGL 3900 removal: Nursing does not have upper division ENGL writing course; has entrance essay and addressed every semester. Must have faculty support. Courses do integrate writing and use ENGL and writing lab for evaluation.
- Q: How will the program be implemented? Students will switch programs if a new one is started. Problem: a student hasn't taken the course and transitions, then do not have technical writing piece. How will the program ensure students have this component?
- R: Students would not have the upper division where it would be incorporated since courses are new. There are multiple courses that are writing intensive. In lower division, less courses having a significant amount of writing. If students transition, the new courses would be rich in writing to do assessments and training.
- Q: Have the courses been developed?
- R: No. Proposed.
- Q: The integration of ENGL 3900 would be developed into courses.
- R: Implementation would be Fall 2013.
- Q: Students could start taking courses if transitioning.
- R: Yes, Fall 2013.
- Q: Would you see transfer students going into these upper division courses?
- R: No.
- C: Suggestion, if implemented in Fall 2013, encourage faculty to work with ENGL faculty using engaged learning innovations program.

|         | B. Jeff requests new course to be on Spring schedule;          |
|---------|--|
|         | unsure if enough time for development. Upper division          |
|         | implemented in Fall 2013.                                      |
|         | C/Q: Deactivating AAS-CNET, BOR has specific                   |
|         | procedures, just FYI. Concern of transfer students courses     |
|         | being applied to free electives. Do you need guidelines?       |
|         | • R: 2 populations – students focus on particular discipline   |
|         | and use free electives as focus for discipline. 1) Students    |
|         | come in IT major, BIO minor and that's how slots filled; 2)    |
|         | have wide variety and take internal concentrations and focus   |
|         | on IT. Students cannot plug in free electives and do upper     |
|         | division courses related to electives; have decision to fill   |
|         | with minor pre-reqs or use courses taken and have IT           |
|         | concentrations. Advising issue to guide students.              |
|         | discussion about banner, pre-reqs, C as min., etc              |
|         | Request to table and clean up course proposals for October     |
|         | meeting along with course description along with course        |
|         | name from other schools and find other USG system course       |
|         | descriptions.  |
|         | • 5 courses proposals: 1 lower and 4 upper; will get requested |
|         | items prior to meeting.  |
| ADJOURN | Meeting adjourned at approx. 1:15p.m.                          |

Next Meeting: October 5, 2012 at 12:00p.m. University Center (UC) Room 260 – moved to UC 121 due to room lighting repairs