

UAP Meeting  
Friday, February 19, 2021  
10:00 a.m. – 12:00 p.m.  
ZOOM

**Members**

**Present:** Andrew Setterstrom, Alecia Santuzzi, Ursula Sullivan, Kathryn Jaekel, Nicholas Grahovec, Hasan Ferdowsi, Hyun-Mee Joung, Elizabeth Moxley, Dennis Brown, Therese Arado, Dennis Brain, Jenn-Terng Gau, Nestor Osorio, Carolinda Douglass, Ritu Subramony, Carrie Zack, Tawanda Gipson, Jeanie Sparacino

**Guests:** Marc Falkoff, Tariq Shamim, Brianno Coller, Yuen-Jaw Lin, Kyu Taek Cho

1. Announcements – Update from the Assessment Task Force-Marc Falkoff was introduced
  - a. Marc Falkoff was invited to update the UAP members on what the Assessment Task Force is doing. He discussed the Charge of the Task Force, listed the members in the Task Force and explained how they were tasked with how to improve the process in Assessment. The Task Force meets regularly and has sent out a survey (to Deans and Chairs, due back 2/25/2021, he went over the survey) to better understand concerns, review other MAC schools, brainstorming ways to reduce reporting burden, while staying in line with compliance requirements for academic programs. The Task Force will be reporting to the Faculty Senate in April. Marc Falkoff said he would also bring the Task Force’s report to the UAP/
  - b. Carolinda Douglass announced that she will be retiring May 31, 2021.
  - c. Update on General Education assessment
    - i. Ritu Subramony gave an update – hoping to finalize some Student Learning Outcomes in the next few weeks, need to see an Assessment Plan this year, which the UAP can look at and give suggestions.
    - ii. Wisdom Wednesday-Ritu shared an overview – AAE is hosting sessions – how are students learning, assessment is ongoing, how the last year has shaped “assessment mindset” - panel of five members – peers learning from peers – informed UAP members how to sign up
  - d. Carolinda Douglass gave an HLC Quality Initiative update
    - i. Omar Ghrayeb is heading up the Steering Committee and is working to put together a “Best Practices” session with chairs, Carolinda Douglass will update when more information is available
    - ii. Looking at pedagogy changes by Fall 2021
2. Review of Assessment Plans and Status Reports - Ritu introduced Dr. Yuen-Jaw Lin
  - a. B.S. in Mechatronics Engineering – Dr. Yuen-Jaw Lin gave an overview of the program
  - b. UAP Panel gave feedback and suggestions on the major areas:
    - i. SLO’s – Uses ABET seven outcomes (required), could use sub-objectives to tell us what it means for Mechatronics that would carry down to the curriculum map and where it’s going to happen in the assessment methods in class

- ii. Curriculum map – could use more lab based assessments- could share some of the electrical and mechanical engineering data
  - iii. Methods – as more students take courses, triangulating across multiple methods would be important to see what they are truly learning-good methods so far
  - iv. Results – Very easy to read and easy to comprehend
  - v. Use of results – Ritu gave an example of taking one of the survey questions and breaking it down to the two most important parts, this way it would make it actionable, the program would know where the student is doing well and where they are not doing well
- c. B.S. in Mechanical Engineering – Ritu introduced Dr. Brianno Coller and Dr. Tariq Shamim, Dr. Shamim gave an overview of the program
- d. UAP gave feedback and suggestions on the major areas:
  - i. SLO's-The outcomes are very dense, Each SLO does not need to be addressed by each method
  - ii. Curriculum map – each outcome is aligned to ABET standards and then further defined into objectives
  - iii. Methods – exit survey, the methods and descriptions are well presented and clear, Systematic assessment practices are built into the operations of the program, where continuous assessment is a norm.
  - iv. Results – Further disaggregation could be done, good information could be revealed by going deeper into the results, suggestions to disaggregate by variables of interest to your student population be it gender, race, Pell status, transfer/freshman, international etc.
  - v. Use of Results- examples include the sub-committees in place to discuss Results moving forward, the student survey to collect their input during the pandemic was a great idea as the program can plan actions accordingly
- e. M.S. in Mechanical Engineering-
  - i. SLO's- contextualize the outcomes to fit the MS program and differentiate it from the BS program
  - ii. Curriculum map – liked how the methods and assessment are inter-twined with each objective, for the goals.
  - iii. Methods – Carolinda commented - beautiful set of tools to get different outcomes through different mechanisms – one of the best ones she has seen, Carrie really appreciated the rubric for the thesis- great to see, Ritu commented not all SLOs need to be captured by each method you have listed- could specific methods be used to collect information on specific
  - iv. Results – Good display of the results. Work on adding some subgroups to the data to potentially identify any gaps, or any reason for shifts in data from course to course, semester to semester
  - v. Use of Results- many actions are planned, and all seem doable based on needs-analysis through departmental meetings. Strongly suggest starting with SLOs and curriculum mapping.

3. Continuing the Conversation on Equity in Assessment
  - a. UAP Sub-committee on Equity and Assessment Charge-Carrie Zack gave an update-Brandon Lagana was designated as the report out for the sub-committee as well as Katy Jaekel worked on the revision of the Charge
    - i. Brandon Lagana reported-How does it look to promote equity through assessment practices, identifying the current effective practices that are including equity and inclusion as well as identifying barriers in equity that are apparent in assessment practices, ways to identify and make improvements to reduce those barriers-a rich conversation to begin to understand what is occurring, that would help this sub-committee and the UAP
    - ii. Katy Jaekel –With the Charge we are not adding to the burden, but to reimagine, how do we encourage assessment – this is about lenses, not necessarily about methods
    - iii. Carolinda Douglass- Dovetails nicely with ILEA (Illinois Equity in Attainment), Presidential goals, STEM work, HLC Quality Initiative -The right time to do this, because it is happening across campus and will be really good for the students
    - iv. Alecia Santuzzi reminded everyone to consider sensitivity of information
    - v. Carrie Zack - The sub-committee is in agreement that this is useful to pursue, need to figure out how we do this, need to hear from the members(electronically) if this is the Charge they want moving forward – Carrie Zack sending out email with information and a date to respond by

#### 4. Adjourn

Meeting adjourned at 12:06p.m.

Next meeting Friday, March 5, 2021