

Undergraduate Outcomes Assessment Committee Minutes #3, Monday, November 12, 2012, 2:00-3:00 pm., Taylor Room, Campus Center

Present: Peter Hansen (Chair), Dean Art Heinricher, Jianyu Liang (Secretary) , Nancy Bezies (SGA), Tanja Dominko (CAP), Chrysanthe Demetry (Morgan Teaching & Learning Center), Neil Heffernan, Satya Shivkumar

Chair Peter Hansen called the meeting to order at 2:00 pm.

1. Acceptance of the Minutes of the meeting #2 on 11/05/2012

Approval of minutes of meeting #2 was deferred to electronic approval after further amendment.

2. Announcements

Chrys Demetry reported that all faculty have been granted access to the myWPI site called "Program Assessment Gold Mine".

3. Discussion of the UOAC Assessment Plan for Institutional Learning Outcomes

The committee noted that the UOAC Assessment Plan for Institutional Learning Outcomes (the Matrix) is an important document whose effectiveness may benefit from a regular review and amendment. Discussion focused on:

- a. The purpose and goals of the Matrix;
- b. The overall structure of the Matrix;
- c. The incorporation of recent assessment instruments and data and the difficulties in accessing certain evaluation data such as MQP review data;
- d. The implementation of the Matrix at the institutional level;
- e. The need for an assessment coordinator at the institutional level;
- f. The use of the Matrix to inform faculty teaching;
- g. The administration of various surveys, such as the Alumni Survey;
- h. The effectiveness of our current use of assessment data, including IQP evaluation data, the NSSE (National Survey of Student Engagement), EBI (Engineering Benchmark Index), Wabash Survey, etc.;
- i. The feasibility of implementing new tools, such as individual student portfolio;
- j. In addition to the Undergraduate Learning Outcomes in the existing Matrix, there are also Faculty-approved learning outcomes for the MQP, IQP, and First Year, and program-level outcomes, but the assessment of these outcomes is not coordinated with one another.

The committee acknowledged the challenges in reviewing and revising the Matrix and plan to identify a few basic items to focus our effort on.

The committee will meet again on Nov. 26 at 2 pm.

The meeting was adjourned at 3:00 p.m.

Respectfully submitted,

Jianyu Liang, secretary  
Mechanical Engineering