

Minutes of UOAC Meeting #4 on October 6, 2016

1. The meeting was called to order at 2:05 pm in the Taylor Conference Room. In attendance: L. Mathews (chair), C. Demetry, A. Heinricher, H. Ault (scribe)
2. Minutes of the meeting on 9/29 were amended; to be reviewed via email.
3. The chair decided to have no meeting next week - end of term and faculty meeting on Friday.
4. Dean Heinricher distributed data from on IQP Student Report on Learning Outcomes for the past three years comparing on campus and center projects (attached). The committee noted a pattern where rankings for center projects were generally higher than rankings for on-campus projects. The trend was less consistent in 2015-16. Off campus projects were rated higher on nearly every question every year. The committee will study the data in more detail.
5. Dean Heinricher also distributed data from 2015-16 MQP Student Report on Learning Outcomes. The committee noted significant differences between programs. Students rate their progress quite highly. There were some questions about how data for double majors are handled, and the effect of single term projects on reporting of effort.
6. The committee adjourned at 2:50pm.

		2013/14			2014/15			2015/16		
<i>Question</i>	<i>Survey Question</i>	<i>On Campus (n=385)</i>	<i>Center (n=579)</i>	<i>WPI Avg 2013-14 (n=964)</i>	<i>On Campus (n=318)</i>	<i>Center (n=630)</i>	<i>WPI Avg 2014-15 (n=948)</i>	<i>On Campus (n=310)</i>	<i>Center (n=730)</i>	<i>WPI Avg 2015-16 (n=1040)</i>
<i>Q1</i>	Learning how to set and meet goals for research and projects	4.28	4.42	4.36	4.26	4.39	4.34	4.24	4.34	4.31
<i>Q2</i>	Learning how to find and use information resources	4.20	4.30	4.26	4.19	4.27	4.24	4.28	4.18	4.21
<i>Q3</i>	Learning to analyze and critically evaluate ideas and information	4.29	4.37	4.34	4.27	4.34	4.32	4.26	4.26	4.26
<i>Q4</i>	Developing skill in expressing oneself in writing	4.13	4.26	4.21	4.10	4.18	4.16	4.17	4.19	4.18
<i>Q5</i>	Developing skill in expressing oneself orally	3.92	4.34	4.18	3.82	4.31	4.15	3.94	4.25	4.15
<i>Q6</i>	Acquiring skill in working with others as a member of a team (if applicable)	4.22	4.41	4.33	4.09	4.40	4.30	4.22	4.41	4.35
<i>Q7</i>	Overall, my level of effort on this project was	4.33	4.45	4.40	4.20	4.43	4.35	4.33	4.38	4.36
<i>Q8</i>	Overall, I rate my learning from this project as	4.11	4.24	4.19	4.03	4.23	4.17	4.09	4.08	4.09
<i>Q9</i>	The intellectual challenge presented by the project was	4.29	4.38	4.34	4.22	4.36	4.31	4.29	4.29	4.29
<i>Q10</i>	The project's overall value as an educational experience was	4.40	4.71	4.58	4.32	4.64	4.54	4.39	4.60	4.54
<i>Hours</i>	In the final term, I worked on average the following number of hours per week on the project	10.03	36.20	25.74	10.46	37.13	28.18	11.56	34.93	27.96