2013 – 2016 USP Direct Assessment Results 3 year Executive Summary

Background

Each year faculty members who teach course in the University Studies Program are invited to participate in an assessment survey of USP courses. Each course is aligned to one or more of the university essential learning outcomes. Faculty members are asked to select one assignment or assessment from their USP course to focus on for the assessment report. They describe the assessment, identify the essential learning outcome and report on student proficiency associated with that outcome in the student work sample. The four levels of proficiency reported in this summary are high proficiency, proficient, some proficiency and, limited or no proficiency.

This report is a part of our University Assessment Plan, approved by Faculty Senate. These data will be part of the Oshkosh Student Achievement Report and serve as the documentation for the last three years for our 2017 Higher Learning Commission (HLC) visit. The following is a brief summary of key survey observations. Five tables that portray key items follow it. The full survey results are available from the Office of Institutional Research or the Provost Office.

Key Observations

- Each of the three signature questions was covered, see Table 1 for the percent of courses that covered each signature question. The most used signature question over the past three years was *Intercultural Knowledge and Competence: How do people understand and bridge cultural differences?* (37.0%). The least covered signature question was *Civic Learning: How do people understand and engage in community life?* (25.5%)
- The instructors were asked to choose the Essential Learning Outcome (ELO) that best fit the assignment that they described in a previous question. Table 2 reveals that all but one of the 13 UW Oshkosh ELO were represented by the responding courses. Overall the most frequent was Written and oral communication (24.0%). Foundations and skills for lifelong learning (0.8%) was the least represented in the course assignments.
- Tables 3 and 4 summarize the student performance levels by ELO. Students have consistently performed at proficiency over the last three years. An average of 14.9 students per course perform at proficiency and 11.7 students per course perform at high proficiency. The ELO with the greatest percentage of students showing highly proficiency was *Teamwork*, *leadership*, *problem-solving* (49.8%) and the greatest percentage of students showing proficiency was *Identification and objective evaluation of theories and* assumptions (52.1%). Special attention should be paid to *Quantitative literacy*, 20.6% of students showed no or limited proficiency in this ELO. Charts follow these tables with each ELO broken down individually to show proficiency levels.
- The survey inquired what future changes instructors expect to make to the assignment based on student results. Table 5 is a ranked summary showing the expected changes from the past three years. The most expected changes were *More signature question discussion* (11.2%) and *Using other instructional materials* (10.6%). Over the years there has been a shift toward making other changes like *Using an online discussion or blog entry system between classes*.

Table 1. Signature Question for this Course

	Overall	Fall 2013	Spring 2014	Fall 2014	Spring 2015	Fall 2015	Spring 2016
Sustainability: How do people understand and create a more sustainable world?	34.5%	31.8%	39.3%	38.2%	56.7%	22.7%	29.2%
Intercultural Knowledge and Competence: How do people understand and bridge cultural differences?	37.0%	40.9%	26.8%	38.2%	23.3%	45.3%	41.7%
Civic Learning: How do people understand and engage in community life?	28.5%	27.3%	33.9%	23.6%	20.0%	32.0%	29.2%

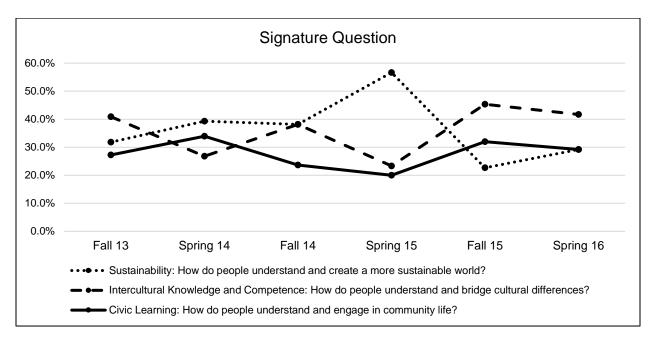


Table 2. Think about the one Essential Learning Outcome (ELO) that best fits with the assignment you described above.

	Overall	Fall 2013	Spring 2014	Fall 2014*	Spring 2015	Fall 2015	Spring 2016
Civic learning-local and global	7.0%	13.6%	5.4%	1.2%	6.5%	8.3%	11.1%
Critical and creative thinking	21.5%	25.0%	23.2%	24.1%	16.1%	22.2%	11.1%
Ethical reasoning and action	3.6%	0.0%	10.7%	0.0%	6.5%	3.7%	2.8%
Foundations and skills for lifelong learning	0.8%	0.0%	0.0%	1.2%	0.0%	1.9%	0.0%
Identification and objective evaluation of theories and assumptions	5.9%	2.3%	3.6%	7.2%	3.2%	6.5%	11.1%
Intercultural knowledge and competence	12.0%	20.5%	10.7%	8.4%	12.9%	13.9%	5.6%
Knowledge of human cultures and the physical and natural world	8.9%	11.4%	5.4%	14.5%	0.0%	10.2%	2.8%
Knowledge of sustainability and its applications	6.4%	18.2%	0.0%	1.2%	9.7%	6.5%	11.1%

Learning: Integrated, synthesized and advanced	2.8%	6.8%	1.8%	1.2%	3.2%	1.9%	5.6%
Quantitative literacy	2.8%	0.0%	1.8%	1.2%	0.0%	5.6%	5.6%
Teamwork, leadership, problem- solving	1.4%	0.0%	0.0%	2.4%	0.0%	1.9%	2.8%
Technology and information literacy	2.8%	0.0%	0.0%	3.6%	6.5%	2.8%	5.6%
Written and oral communication	24.0%	2.3%	37.5%	33.7%	35.5%	14.8%	25.0%

^{*} respondents were asked to choose 3 ELO's, only the first choice was used in this analysis.

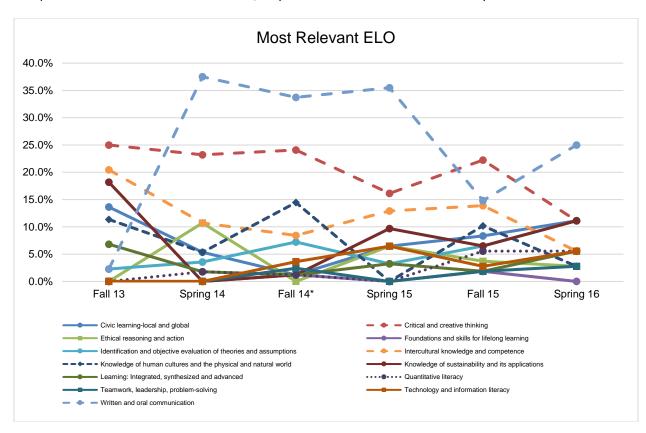


Table 3. Enter the number of students who performed at each of the following levels out of the total number of students in the course:

Number of students who performed at each level over three years	Min Value	Max Value	Average Value
Number of students performing at High Proficiency	0	138	11.7
Number of students performing at Proficiency	0	163	14.9
Number of students performing at Some Proficiency	0	75	7.7
Number of students performing at No/Limited Proficiency	0	68	3.2

	Fall 2013	Spring 2014	Fall 2014	Spring 2015	Fall 2015	Spring 2016
High Proficiency	31%	30%	33%	19%	29%	38%
Proficiency	39%	45%	39%	49%	39%	37%
Some Proficiency	22%	18%	21%	24%	20%	15%
No/Limited Proficiency	8%	7%	7%	9%	12%	9%

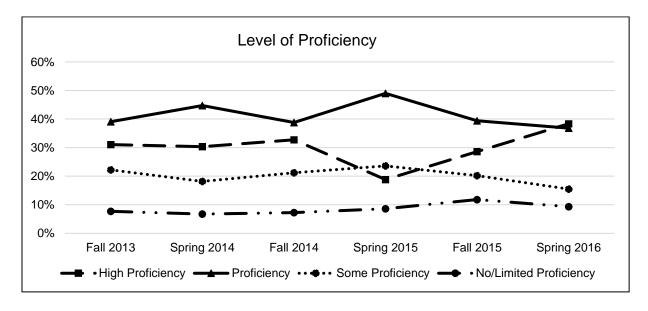
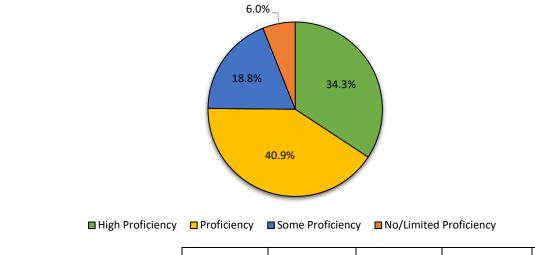


Table 4. Summary of the distribution of performance level by Essential Learning Outcome over the past three years.

	High Proficiency	Proficiency	Some Proficiency	No/Limited Proficiency	Total Students
ELO: Civic learning-local and global	34.3%	40.9%	18.8%	6.0%	1127.0
ELO: Critical and creative thinking	29.7%	38.6%	22.0%	9.6%	4716.1
ELO: Ethical reasoning and action	39.4%	36.5%	17.3%	6.7%	611.0
ELO: Foundations and skills for lifelong learning	15.9%	49.3%	24.7%	10.1%	497.0
ELO: Identification and objective evaluation of theories and assumptions	23.1%	52.1%	16.8%	8.0%	1036.0
ELO: Intercultural knowledge and competence	39.7%	38.3%	16.1%	6.0%	2822.0
ELO: Knowledge and human cultures and the physical and natural world	30.9%	36.8%	22.6%	9.7%	3154.0
ELO: Knowledge of sustainability and its applications	31.0%	36.6%	24.2%	8.2%	773.0
ELO: Learning: Integrated, synthesized and advanced	33.4%	37.3%	19.9%	9.4%	488.0
ELO: Quantitative literacy	27.5%	32.4%	19.6%	20.6%	608.0
ELO: Teamwork, leadership, problem-solving	49.8%	29.5%	12.1%	8.6%	315.0
ELO: Technology and Information Literacy	38.5%	40.3%	13.7%	7.5%	881.0
ELO: Written and oral communication	25.9%	43.2%	23.4%	7.5%	715.0

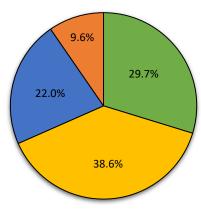
	High Proficiency	Proficiency	Some Proficiency	No/Limited Proficiency	N
Civic learning-local and global	34.3%	40.9%	18.8%	6.0%	1127
Critical and creative thinking	29.7%	38.6%	22.0%	9.6%	4716
Ethical reasoning and action	39.4%	36.5%	17.3%	6.7%	611
Foundations and skills for lifelong learning	15.9%	49.3%	24.7%	10.1%	497
Identification and objective evaluation of theories and assumptions	23.1%	52.1%	16.8%	8.0%	1036
Intercultural knowledge and competence	39.7%	38.3%	16.1%	6.0%	2822
Knowledge of human cultures and the physical and natural world	30.9%	36.8%	22.6%	9.7%	3154
Knowledge of sustainability and its applications	31.0%	36.6%	24.2%	8.2%	773
Learning: Integrated, synthesized and advanced	33.4%	37.3%	19.9%	9.4%	488
Quantitative literacy	27.5%	32.4%	19.6%	20.69	608
Teamwork, leadership, problem-solving	49.8%	6 29.5%	12.1%	8.6%	315
Technology and Information Literacy	38.5%	40.3%	13.7%	7.5%	881
Written and oral communication	25.9%	43.2%	23.4%	7.5%	3762

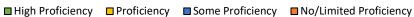
Civic learning-local and global



					Total
	High		Some	No/Limited	Responses
	Proficiency	Proficiency	Proficiency	Proficiency	Students
ELO: Civic learning-local and	34.3%	40.9%	18.8%	6.0%	1127
global	34.370	40.570	10.070	0.070	1127

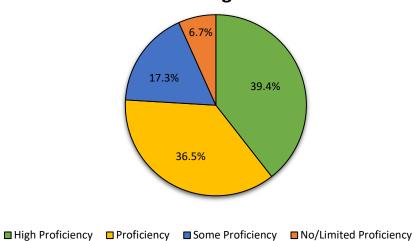
Critical and creative thinking





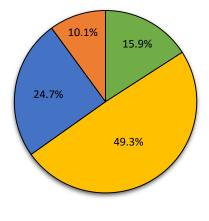
					Total
	High		Some	No/Limited	Responses
	Proficiency	Proficiency	Proficiency	Proficiency	Students
ELO: Critical and creative thinking	29.7%	38.6%	22.0%	9.6%	4716

Ethical reasoning and action



					Total
	High		Some	No/Limited	Responses
	Proficiency	Proficiency	Proficiency	Proficiency	Students
ELO: Ethical reasoning and action	39.4%	36.5%	17.3%	6.7%	611

Foundations and skills for lifelong learning

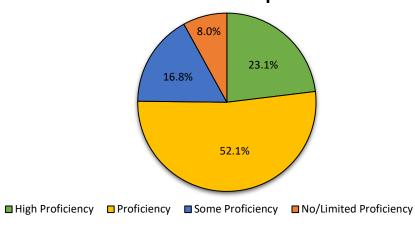


■ High Proficiency ■ Proficiency ■ Some Proficiency ■ No/Limited Proficiency

ELO: Foundations and Skills for Lifelong Learning

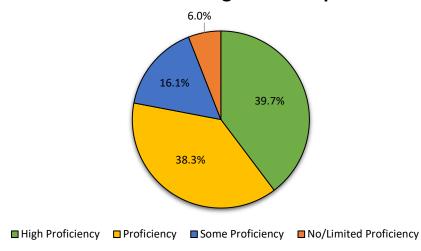
					Total
	High		Some	No/Limited	Responses
	Proficiency	Proficiency	Proficiency	Proficiency	Students
ELO: Foundations and skills for lifelong learning	15.9%	49.3%	24.7%	10.1%	497

Identification and objective evaluation of theories and assumptions



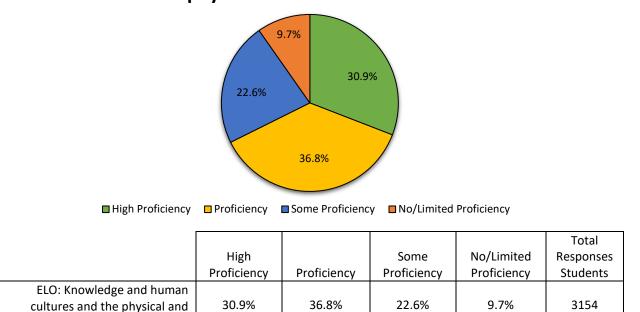
	High Proficiency	Proficiency	Some Proficiency	No/Limited Proficiency	Total Responses Students
ELO: Identification and objective evaluation of theories and assumptions	23.1%	52.1%	16.8%	8.0%	1036

Intercultural knowledge and competence

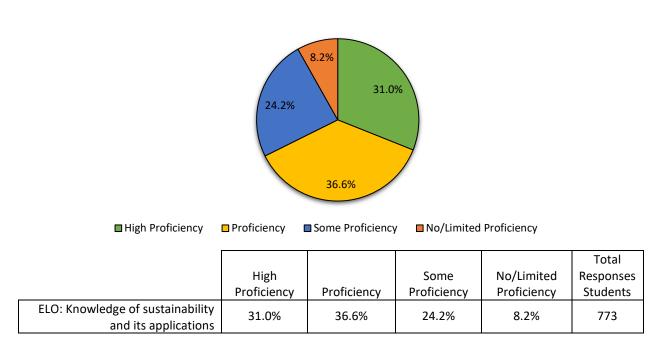


					Total
	High		Some	No/Limited	Responses
	Proficiency	Proficiency	Proficiency	Proficiency	Students
ELO: Intercultural knowledge and	39.7%	38.3%	16.1%	6.0%	2822
competence	33.770	33.370	10.170	0.070	2022

Knowledge of human cultures and the physical and natural world

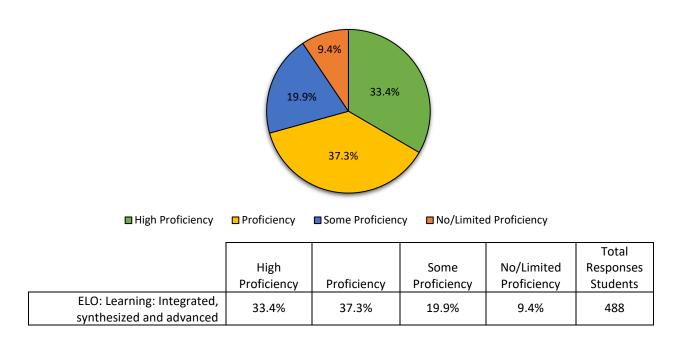


Knowledge of sustainability and its applications

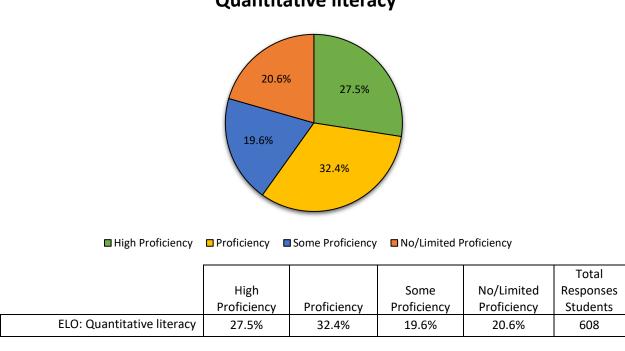


natural world

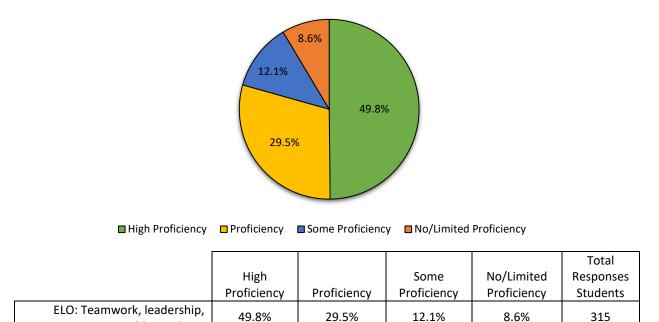
Learning: Integrated, synthesized and advanced



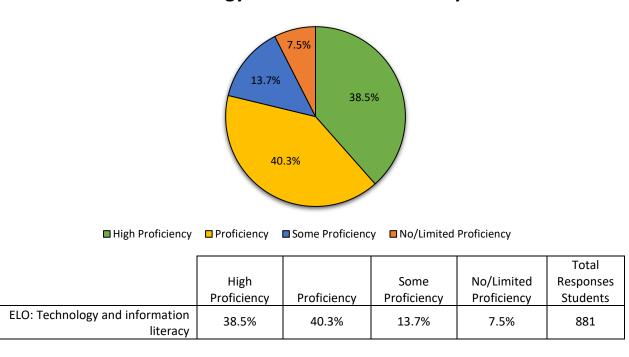
Quantitative literacy



Teamwork, leadership, problem-solving



Technology and information literacy



problem-solving

Written and oral communication

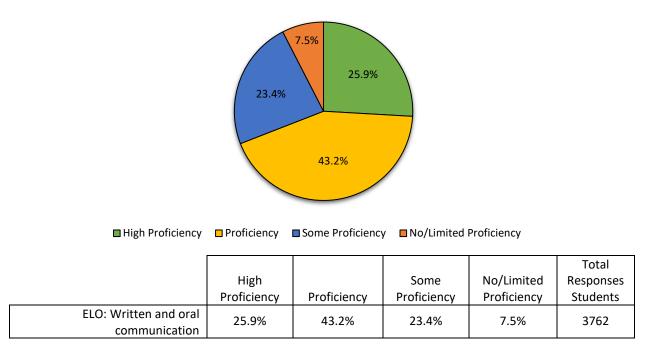
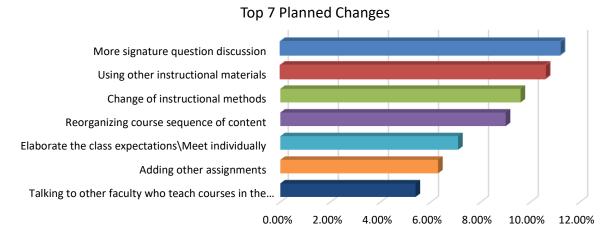


Table 5. Describe any changes you are planning to make to this assignment/activity based on the students' results (choose all that apply).



Future Expected action(s)	Responses	Percent
More signature question discussion	58	11.2%
Using other instructional materials	55	10.6%
Change of instructional methods	50	9.6%
Reorganizing course sequence of content	47	9.0%
Elaborate the class expectations\Meet individually	37	7.1%
Adding other assignments	33	6.3%
Talking to other faculty who teach courses in the program	28	5.4%
Total	308	