

CAMPUS CASE STUDY: USING SURVEY DATA TO DESIGN ONGOING PROFESSIONAL DEVELOPMENT FOR LEARNING COMMUNITY PROGRAMS

In this school's 7th administration of the online survey, *Students' Experiences of Learning in Learning Communities*, students' responses went from "sometimes/never" to "very often/often" on 33 items. What follows are some highlights from this online survey comparison.

Changes in General Education Outcomes

Survey Question	Fall 2011	Fall 2012	% Change
Analyze quantitative problems	80%	91%	*11%
Speak clearly and effectively	85%	96%	*11%

Changes in Teaching & Learning Practices

Survey Question	Fall 2011	Fall 2012	% Change
Identify the learning strategies that are most effective for me	75%	86%	*11%
Work with classmates outside of class on class assignments, homework or projects	34%	46%	*12%
Peer review my and other students' work during class	53%	64%	*11%
Work on reading, writing and/or problem solving assignments during class	70%	84%	*14%

Changes in Integrative Teaching & Learning

Survey Question	Fall 2011	Fall 2012	% Change
Help me use my background knowledge and life experiences to learn new things	77%	87%	*10%
Work on connecting or integrating ideas, strategies, or skills from classes (or disciplines) included in this learning community	87%	92%	5%
Reflect on how these connections lead to new insights or understandings	86%	90%	4%
Use what I'm learning to contribute to another class	69%	83%	*14%
Demonstrate how to integrate the concepts and skills from different classes or disciplines in a meaningful way	79%	87%	8%
Assign work that encourages me to integrate the concepts and skills from different classes and disciplines to reach new understandings, explanations, and applications	77%	85%	8%
Connect my learning in school to problems and issues in my local community and the world	93%	90%	-3%

FOR DISCUSSION: Suppose these are the results for your institution ...

- What classroom-based professional development activities or strategies do you think might have contributed to these changes?