



WYOMING SCHOOL-UNIVERSITY PARTNERSHIP 2016 LOST IN TRANSITION INITIATIVE

K16 LIFE SCIENCES SUMMIT

The Effectiveness of Active Learning Practices

February 19, Casper, WY

Summit Goals

- Extend and deepen discussions from 2014 Lost in Transition about active learning.
- Examine student work conducted during active learning exercises to better understand best practices for different student populations.
- Develop a community of life science educators who collaborate to improve student success as students transition from one level to the next.

Register: www.uwyo.edu/wsups/events/science-summit16.html

MATHEMATICS INSTITUTE

Identifying and Decreasing the Barriers to Mathematics Learning

April 14-16, Torrington, WY

Institute Goals

- Increase and improve communication across high school, community college, and university teaching levels.
- Examine the challenges of concurrent enrollment mathematics courses in Wyoming and identify solutions.
- Examine changes to math placement at the community college and university levels.
- Discuss current research about Calculus instruction and ways to improve student learning.

Register: www.uwyo.edu/wsups/events/math16.html

TEACHING WRITING IN WYOMING AND THE LITERATURE SUMMIT

Multimodality in Writing and Literature Classes

February 28-29, Riverton, WY

Colloquium Goals

- Foster conversation and collaboration among language arts teachers across secondary and postsecondary levels.
- Generate ideas to incorporate multimodal texts when teaching writing and literature classes.
- Discuss the revised UW English 1010 curriculum and explore the opportunities and challenges it creates for both teachers and students.

Register: www.uwyo.edu/wsups/events/tww-ls16.html

SOCIAL SCIENCES INSTITUTE

Teaching History, Geography, Political Science/Civics, and Economics: Integration of Inquiry, Digital Literacy Skills, and Wyoming Standards

May 9, Casper, WY

Institute Goals

- Foster conversation and collaboration across secondary and postsecondary levels about the impact of the Wyoming Social Studies Content and Performance Standards.
- Identify ways to develop questions and plan inquiries that improve student achievement in the postsecondary classroom.
- Promote critical thinking to prepare for college, career, and civic life.
- Evaluate free and online digital sources and use evidence.

Register: www.uwyo.edu/wsups/events/social-sciences16.html

WORLD LANGUAGES COLLOQUIUM

Deepening the Secondary to Postsecondary Horizontal and Vertical Articulation

April 1, 2016, Casper, WY

Colloquium Goals:

- Share and discuss teaching practices that help students meet ACTFL standards.
- Foster conversation and collaboration among world languages faculty across high school, community college, and university levels.
- Discuss avenues for teachers to take graduate courses to gain AP and concurrent enrollment credentials.
- Edit and revise student expectations document.

Register: www.uwyo.edu/wsups/events/wrld-lang16.html

LOST IN TRANSITION

What is it all about?

Many students struggle to make a successful transition from high school to college or university. That struggle is exacerbated by the lack of communication between faculty across educational levels. There are few, if any opportunities for high school, community college, and university faculty to meet as a community of practice.

Read more on the back of this page or at our website!

Questions?

Learn more about the Initiative meetings at http://www.uwyo.edu/wsups/lost_in_transition/

Contact Kara Duggan, Partnership office associate, at 307.766.3274, kduggan1@uwyo.edu.

FAQs

about Wyoming's Lost in Transition Initiative

What is Lost in Transition?

Many students struggle to make a successful transition from high school to college or university. That struggle is exacerbated by the lack of communication between faculty across educational levels. There are few, if any opportunities for high school, community college, and university faculty to meet as a community of practice by content area.

What's the purpose of a Lost in Transition event?

High school, community college, and university faculty meet to address common problems and address solutions. The meetings may focus on standards and learning outcomes or they might focus on a particular course such as *English 1010* or *Life 1000*. Every meeting offers participants instructional and assessment information that addresses learning outcomes and general preparedness for college-university-level work.

Why does Wyoming need Lost in Transition events?

We have some work to do! Wyoming's ACT scores are below the national average. While 28% of the national 2015 graduate class met all four readiness benchmarks (English, mathematics, social studies, and biology), only 22% of Wyoming seniors did. The percentage is troubling since meeting the ACT benchmark scores in English, math, reading, and science is one predictor of college readiness.

At the University of Wyoming, about 11% of first-semester freshmen are on academic probation after the first year. Roughly 29% lose their Hathaway Scholarship after the first year, and around 76% of UW freshmen return for their third semester. The university's four-year graduation rate is about 26%. The Wyoming community college three-year completion rate is about 30%.

While these statistics can be discouraging, the Lost in Transition initiative provides hopefulness and solutions, not finger pointing.

Who participates?

We invite all high school, community college, and university

faculty by discipline or content area. Planners seek a good mix across all levels, statewide. We also welcome principals, superintendents, department heads, academic deans, vice presidents, and anyone interested in learning more!

Which content areas or disciplines are involved?

English/language arts, life sciences (biology), mathematics, social sciences (history, geography, political science/civics, economics), and world languages. If there's interest, we'd like to add the fine arts in 2016-2017!

What do I get out of a Lost in Transition event?

Participants develop personal and professional relationships with educators from around the state; collect resources, ideas, and inspiration for improving pedagogy with an eye for preparing students for postsecondary education; share perspectives of challenges and opportunities for student success, in both their current course and the transition to postsecondary education; and, examine state and national teaching standards for the particular content area and their connections to postsecondary expectations.

What's the cost to register and attend?

It's the best deal in town! There is no registration cost to participants, thanks to generous early funding from the Qwest Foundation, the Wyoming P-16 Education Council, contributing colleges and departments, and the Partnership. Any travel, lodging, or K-12 substitute teacher costs are the responsibility of the participant's institution.

How do I register?

It's easy. Go to: http://www.uwyo.edu/wsulp/lost_in_transition/

Questions or feedback?

We'd love to hear your perspective! Please contact Director Audrey Kleinsasser at dakota@uwyo.edu or 307.766.6358, or Office Associate Kara Duggan at kduggan1@uwyo.edu or 307.766.3274.