

# Project-Based Learning Workshop

Facilitated by the WPI Center for Project-Based Learning

June 7-8, 2017

SUNY Cortland | Cortland, NY

## Suggested Pre-Reading

[Gold Standard PBL: Essential Project Design Elements](#) (Buck Institute for Education, 2015):

This document explains seven essential elements for impactful PBL.

### Day One: June 7

	8:30-9:00	Arrival
15	9:00-9:15	Welcome and Introductions: The WPI team will introduce themselves and give a brief overview of the morning's goals and activities
30	9:15-9:45	Essential Project Design Elements
30	9:45-10:15	Examples of different <i>types</i> of projects (GPS, IQP, MQP, in-class projects, posters, papers, team projects, individual projects)
15	10:15-10:30	Break
60	10:30-11:30	Inventory Exercise
30	11:30-12:00	High impact practices and project-based learning, including data: NSSE, AAC&U, etc.
30	12:00-12:30	Lunch
15	12:30-12:45	Re-welcome and Introductions: The WPI team will introduce themselves to the new participants and give a brief overview of the goals and activities for the remainder of the workshop
60	12:45-1:45	Hands-On Project Example (trail design)
30	1:45-2:15	Identifying skills and abilities: small group work, report out, discussion
15	2:15-2:30	Break
30	2:30-3:00	Evidence of skills and abilities: group/report/discuss
30	3:00-3:30	Examples of projects, with discussion
25	3:30-3:55	Assignments and Activities: group/report/discuss
5	3:55-4:00	Charge to group regarding action plan

**Day Two: June 8**

	8:30-9:00	Arrival
30	9:00-9:30	WPI Plan (with examples)
30	9:30-10:00	Long-term impacts of project-based work (WPI alumni data)
15	10:00-10:15	Break
60	10:15-11:15	Supporting student teams in projects
45	11:15-12:00	Structuring projects to scaffold student autonomy
30	12:00-12:30	Lunch
60	12:30-1:30	The flipped classroom and other technologies to support project-based learning
45	1:30-2:15	Physical space and project-based learning
15	2:15-2:30	Break
45	2:30-3:15	Challenges, Barriers, and Resources
30	3:15-3:45	Next Steps: Identifying short-term objectives and longer-term action plans (including report out)
15	3:45-4:00	Evaluation: Via a hard copy survey, participants will provide feedback on their workshop experience