

NEW! PBL Institute: An Immersive Experience for PK-12 Educator Teams



Building upon WPI's strengths of empowering PK-12 educators with high-quality STEM and exemplifying project-based learning (PBL) at the university level, the STEM Education Center is happy to offer a new, immersive experience for PK-12 educator teams this summer.

PBL is a pedagogical model that organizes learning around projects. These projects are complex tasks, based on challenging questions or problems, that involve students in design, problem-solving, decision making, or investigative activities, that allow students to work autonomously over

extended periods of time. Projects culminate in realistic products or presentations, providing students with the opportunity to develop professional skills (*John W. Thomas, 2000*).

This PK-12 PBL Institute allows school teams already somewhat familiar with PBL to delve deeper in their understanding and planning of PBL experiences for their students. This offering is also an excellent follow-up program for the schools that have participated in the [Strategic STEM Integration Program](#), although that program is not a requirement for the PBL Institute.

Teams (made up of at least 2 teachers and 1 administrator) will be guided in working together to design a STEM or non-STEM PBL experience for their school/program.

- **Target Audience:** Teams of PK-12 teachers and administrators
- **Dates:** Aug 18-20, 9:00-12:00 & 1:00-3:30
- **Registration Fee:** (*Discounted for our first cohort*)
 - **\$975 for a 3-participant team**
 - **\$1,150 for a 4-participant team**
 - **\$1,275 for a 5-participant team**
 - **\$1,375 for a 6-participant team**(*Note: Teams must include at least one administrator and two teachers*)
- **PDPs/CEUs:** 20/2.0

Description: This PK-12 Project Based Learning Institute accepts teams of educators (*minimum of 2 teachers + 1 administrator*) that will be working to design a STEM or Non-STEM immersive PBL experience for their school/program.

Don't miss out on this unique opportunity to collaborate with teacher-teams from across the country!

[CLICK HERE TO REGISTER YOUR TEAM](#) *

* Please review the following documents before registering your team:

1. [Administrator support letter](#)
2. [PBL Institute application questions](#)

E-mail Mia Dubosarsky at mdubosarsky@wpi.edu for more information.

The 3-day institute will...

- ▶ provide a template for a high quality PBL Challenge
- ▶ engage participants in hands-on experience of high quality projects
- ▶ review PBL pedagogy (including forming teams)
- ▶ address performance assessments and rubrics
- ▶ provide time for participants to develop/adapt a PBL unit to deliver in the fall
- ▶ include an administrator-only session
- ▶ culminate in team presentations of their unit