ACADEMY DESCRIPTION
The purpose of this program is to provide education and training for K-12 teachers using design thinking and problem based learning approaches to problem solving. Teachers will participate in a one week intensive training course focused on these approaches, while developing a curriculum to be deployed in their fall semester courses in their home school. Participating teachers will learn how to develop lasting relationships with industry partners in their district that will enhance their community engagement. Teachers will have identified their community partner by the end of the week session and will begin working together with that partner to identify and develop the problem that students will solve in the following school year. Industry partners will remain engaged with the teachers and students throughout the summer and fall sessions.

DATES: July 16 - 20, 2018
TIMES: 9 a.m. – 4 p.m. (includes lunch)
Teachers will be expected to continue their relationships and meetings with industry partners after the course ends on July 20th

LOCATION: Otterbein University

COST OF INSTITUTE: $300.00

INSTRUCTOR: Michael W. Hudoba, Ph.D., Mechanical Engineering, assisted by Otterbein Systems Engineering students

FOR MORE INFORMATION AND REGISTRATION:
Gabriela Montes
Montes1@otterbein.edu
614.823.1326

EARN GRADUATE CREDIT *

1-credit option: Participate in the 30-hour Academy and earn one semester hour of graduate credit.

* Graduate credit is an additional $200 per credit hour

TESTIMONIALS OF TEACHERS IN OUR PD PROGRAMS
“I love the small classes and have decided to add two endorsements to my license, TESOL and 4-6 Generalist. All of the professors in my Education classes have been very supportive and care a great deal about the students at Otterbein. Their enthusiasm and love for Education shows in their teaching and it makes me excited to become a teacher.”
– Michelle Fosnaugh, Master of Arts in Teaching Middle Childhood Math and Science, TESOL and 4-6 Generalist

“The Otterbein Education faculty and staff are amazing! They are personable and approachable. And course projects provided me with hands-on opportunities that allowed me to put my knowledge and skills to the test.”
– Ms. Bluth, 3rd-grade teacher

Graduate Programs in Education
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