



MASS ACADEMY OF MATH & SCIENCE AT WPI

A public high school at a prestigious university.

Professional Development Workshops at Mass Academy

Mass Academy faculty present professional developments workshops during the academic year and summer at Mass Academy located on WPI's campus. Examples of past workshop topics include:

- Embracing the Woodchuck: Teaching Thoreau
- Starting (or Improving) a Science Fair Program
- Movie Making Across the Curriculum
- STEM II – Project-Based Engineering
- Texas Instruments Technology Workshops
- Science Literacy and the Common Core
- Strategies to Facilitate Cooperative Learning
- Teaching Physics using Modeling Techniques



Professional Development Workshops at Your School

Mass Academy faculty present site-specific professional development workshops at local schools. Topics include but are not limited to:



- Science Literacy
- Next Generation Science Standards Implementation
- Implementing a STEM Program at Your School
- Integrating STEM Activities into Your Curriculum
- Integrating Technology across the Curriculum
- Teaching History and Culture through Literature
- Developing Analytical Reading and Writing Across the Curriculum

District/School Consultations

Long-term relationships are developed to support schools in the implementation of district STEM goals.

Integrating Technology

Implementing Project-Based, Student-Centered Instruction

Beginning or Expanding a STEM Program

For more information contact Shari Weaver at (508) 831-488 or sweaver@wpi.edu

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