



PHYSICS MODELING WORKSHOP

FARMINGTON HIGH SCHOOL
548 W. GLOVERS LANE
FARMINGTON, UT 84025

JULY 29 – AUGUST 9, 2019
8:00 AM – 3:00 PM
WEEKDAYS



July 29 – August 9, 2019
Weekdays 8:00 am – 3:00 pm

Class Information:

Modeling Instruction is a pedagogy that uses student-driven authentic laboratory investigations to help students construct, refine and apply the fundamental conceptual modes that form the content core of the sciences, represent these models in multiple ways, and share their understanding with their fellow students to promote deep understanding.

In professional developments, teachers perform experiments in “student mode” using Modeling Instruction curriculum resources just as their students would, then discuss how they might work in classroom in “teacher mode” conversations. Modeling is one of the eight key science and engineering practices in Next Generation Science Standards and one of the 8 Mathematical Practices singled out by Common Core State Standards.

REGISTER:

Midas Course # 52385

5.5 Credit Hours upon completion of course

Contact Info

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Workshop offered by:

