

Online Professional Learning Opportunities

with Illinois Mathematics and Science Academy

The Center for Teaching and Learning at the Illinois Mathematics and Science Academy offers various K-12 STEM professional development opportunities aligned with our four core competencies of inquiry based, problem centered, integrated, and competency driven instruction.

We have recently launched some online, self-paced professional learning experiences, providing teachers a flexible way to get PD credit hours and engaging lesson plan materials (suitable for in-person or remote learning).

Program Examples:

- Code of the Wild
- Problem Centered Teaching by Tomorrow
- Breaking the Mold of Traditional Chemistry Labs
- Teaching with a Full Deck
- Sound and Circumstance
- Gamifying Chemistry
- Scale and Size: Modeling Powers of 10
- DNA, RNA, and Proteins, Oh My!



Find descriptions and registration information at
imsa.edu/educator-development/available-courses