MIDWEST MODELING INSTITUTE 2020
American Modeling Teachers Association

Workshops for Middle Level and High School Educators

JUNE 15-26
in Wheaton

JULY 13-24
in Joliet

WORKSHOPS (Joliet | Wheaton)
Biology I (W)
Chemistry I (W)
Chemistry II (J)
Middle School Science (J,W)
Physics Mechanics (W)

COST
$385 per workshop which includes all required materials and a one year AMTA membership. Register for workshops at stfrancis.edu/real/professional-learning

GRADUATE CREDIT
Optional graduate credit is available. Additional tuition for graduate credit is $100 per credit hour. Additional course enrollment is required for graduate credit. stfrancis.edu/real/experiential

QUESTIONS
Workshops: Phil Culcasi
philip.culcasi@cusd200.org

Graduate Credit: Gina Korczak
gkorczak@stfrancis.edu

WORKSHOP REGISTRATION
stfrancis.edu/real/professional-learning
Summer 2020 Workshops

**BIOLOGY I**
June 15-26 (MTWRF) 7:30 a.m. - 2 p.m.
$385 | Wheaton Warrenville South
Instructor: Frank Novakowski
Optional Graduate Credit = 4 hours (+$400)

**CHEMISTRY I**
June 15-26 (MTWRF) 7:30 a.m. - 2 p.m.
$385 | Wheaton Warrenville South
Instructor: Phil Culcasi
Optional Graduate Credit = 4 hours (+$400)

**MIDDLE SCHOOL MODELING**
June 15-26 (MTWRF) 7:30 a.m. - 2 p.m.
$385 | Wheaton Warrenville South
Instructor: Nate Hassman
Optional Graduate Credit = 4 hours (+$400)

**PHYSICS MECHANICS**
June 15-26 (MTWRF) 7:30 a.m. - 2 p.m.
$385 | Wheaton Warrenville South
Instructors: Keith Dvorkin and Patrick Gan
Optional Graduate Credit = 4 hours (+$400)

**CHEMISTRY II**
July 13-17 (MTWRF) 7:30 a.m. - 2 p.m.
$385 | University of St. Francis
Instructor: Aaron Press
Optional Graduate Credit = 2 hours (+$200)

**MIDDLE SCHOOL MODELING**
July 13-24 (MTWRF) 7:30 a.m. - 2 p.m.
$385 | University of St. Francis
Instructor: George Nelson
Optional Graduate Credit = 4 hours (+$400)

AMTA Science Modeling Workshops empower teachers with a robust, award-winning, science teaching methodology that focuses on model building, multiple representations of models, inquiry-based laboratory activities, student presentations, and Socratic dialogue.

[stfrancis.edu/real/professional-learning](stfrancis.edu/real/professional-learning)

**ABOUT AMTA**
The American Modeling Teachers Association (AMTA) enhances student learning through science, technology, engineering, and mathematics (STEM) teacher professional development. We provide teachers with a research-validated pedagogy, classroom-tested instructional resources optimized for Modeling Instruction classrooms, access to a collaborative Modeling community of practice, and research in Modeling Instruction pedagogy.

**ABOUT THE UNIVERSITY OF ST. FRANCIS**
As a welcoming community of learners, the University of St. Francis has been preparing exceptional educators since 1920. Rooted in our Franciscan mission, the College of Education is committed to preparing competent and caring educators who understand students, serve the community, and develop professionally to become ethical decision-makers and leaders.

USF is accredited by the Illinois Board of Higher Education (ihbe.org) and the Higher Learning Commission (hlcommission.org). College of Education programs are accredited by the National Council for Accreditation of Teacher Education (ncate.org) and approved by the Illinois State Board of Education (isbe.net).