SCIENCE EDUCATION

The Science, Technology, Engineering, and Mathematics (STEM) Studies Department offers innovative, interdisciplinary programs and courses spanning the sciences, mathematics, and technology at DePaul. The Department works in close collaboration with the DePaul STEM Center. The Department administers the Master of Science in Science Education, a program to prepare master teachers in science at the middle school level. The program addresses a great need for content-based graduate study to enhance the teaching of science at the middle school level. The program integrates content with pedagogy, is inquiry-based, and integrates mathematics and technology with science. The STEM Studies Department also offers innovative science courses and special programs for undergraduates to engage highly diverse audiences in rich, contemporary science content.

Faculty

Bernhard Beck-Winchatz, Ph.D.
Associate Professor (STEM Studies)
University of Washington

Stanley Cohn, Ph.D.
Professor Emeritus (Biological Sciences)
University of Colorado, Boulder

David C. Jabon, Ph.D.
Associate Professor (STEM Studies)
University of Chicago

Richard Kozoll, Ph.D.
Associate Professor (Teacher Education)
University of Illinois

Carolyn Narasimhan, Ph.D.
Professor Emerita (Mathematical Sciences)
Northwestern University

Anuj Sarma, Ph.D.
Associate Professor (Physics)
University of Kentucky

Margaret Workman, M.S.
Instructor (Environmental Science)
Purdue University