

The UChicago Pritzker School of Molecular Engineering (UChicago PME) is uniquely organized with a powerful interdisciplinary approach to innovate solutions to some of humanity's biggest challenges. Our faculty and students drive success in quantum science and engineering, immunoengineering, and energy and sustainability with advanced materials.

THE UCHICAGO PRITZKER SCHOOL OF MOLECULAR ENGINEERING  
 AT-A-GLANCE

**\$640M**

UChicago PME has helped catalyze more than half a billion dollars in regional investment to Chicagoland

**1st in Quantum**

Top U.S. University on *Nature Index* list of Best Schools for Quantum (July 2025)

**\$1.55M**

average annual grant expenditures per faculty

**44**

faculty members, including 10 joint appointments

**373**

invention disclosures resulting in 156 patents licensed (since July 2011)

**15**

incorporated startups and more emerging

**INTERDISCIPLINARY  
 BY DESIGN**

Unlike traditional schools and departments, which focus on singular areas of study, UChicago PME is organized into interdisciplinary, problem-solving research themes that bring together experts across fields to develop pivotal new approaches in Quantum, AI, Energy and Integration Biotech.

**26%** of UChicago PME faculty are members of a National Academy

**34** Argonne / UChicago Consortium for Advanced Science and Engineering (CASE) scientists affiliated with UChicago PME

**UChicago PME faculty are catalysts for collaborative change in the following efforts:**

- Chicago as a **Quantum Tech Hub**, drives innovation, and educate the workforce of tomorrow.
- Great Lakes ReNEW**, supported by the NSF, seeks to create clean water for all in Chicagoland and beyond.
- Chan Zuckerberg Biohub Chicago** seeks to understand and treat the inflammatory states that underlie many diseases.

**STUDENTS**

**352** graduate students

**134** undergraduate students

**42** countries represented

**36%** female graduate student enrollment

**UChicago PME pulls from 8+ science and engineering disciplines:**

- Physics
- Chemical Engineering
- Chemistry
- Materials Science and Engineering
- Other Engineering
- Applied Sciences
- Bio and Biomedical Engineering
- Biological Sciences
- Mathematics

**ALUMNI**

UChicago PME is part of a robust ecosystem of leading academic, corporate, and government partnerships, and maintains close partnerships with Argonne National Laboratory, Fermilab, and others.

UChicago PME graduates have joined the following companies: AbbVie, Amazon Web Services, Apple, Argonne National Lab, Applied Materials, DRW Trading, Eli Lilly, Genentech, Google, Intel, Lam Research, Lockheed Martin, Medtronic, Merck, Pfizer, PsiQuantum, Syensqo

Post-graduation, UChicago PME graduate students pursue careers in:

