

The UChicago Pritzker School of Molecular Engineering brings together leading scientists and engineers to solve some of humanity's biggest problems. Through interdisciplinary research, we are addressing some of the most significant issues facing the world today, including water scarcity, quantum information, healthcare, and sustainable energy.

\$980M

PME has helped catalyze almost a billion dollars in regional investment to Chicagoland

26%

of PME faculty are members of a National Academy

\$1.43M

average annual grant expenditures per faculty

44

faculty members, including 10 joint appointments

82 PME patents issued since July 2011

183 PME patents licensed since July 2011

52 Invention disclosures (FY24)

22 patents issued (FY24)

19 patents licensed (FY24)

13+

incorporated or emerging startups

INTERDISCIPLINARY BY DESIGN

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

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

- Chicago, as a **Quantum Tech Hub** drives innovation and educates 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

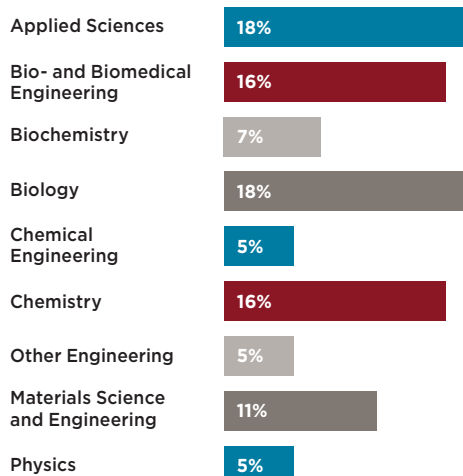
315 graduate students

149 undergraduate students

38 countries represented

34% female enrollment and growing

PME pulls from 8+ science and engineering disciplines:



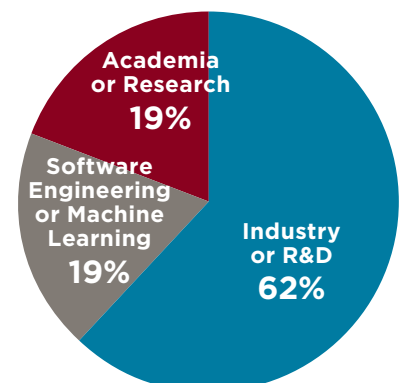
ALUMNI

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.

PME helps its master's students secure positions at leading companies, including:

- | | |
|---------------------|-----------------|
| Sherwin-Williams | TandemAI |
| HP | Argmax |
| Amazon Web Services | QuantCAD LLC |
| Medtronic | Rev Innovations |
| Accenture | Hadrian |
| | Many others... |

Post-graduation, PME students pursue careers in:



30 Argonne and **1** Fermilab / UChicago Consortium for Advanced Science and Engineering (CASE) scientists affiliated with PME.