

ENGINEERING: POLYMER ENGINEERING, MENG

This is a named option in the Engineering MEng (<https://guide.wisc.edu/graduate/engineering-college-wide/engineering-meng/>).

The named option of Polymer Engineering (<https://interpro.wisc.edu/online-degrees/polymer-engineering/>) is a fully online degree that includes an interdisciplinary curriculum of courses incorporating the latest research and practices in plastics and polymer manufacturing. It is designed to prepare engineers for professional practice in the polymer industry.

In this program, you will:

- Gain an understanding of polymer chemistry and physics, including rheology. Fundamental knowledge in the area then leads to understanding of manufacturing processes.
- Better understand plastics life cycle and sustainability challenges.
- Position yourself to lead in the workplace with a greater understanding of cutting technologies and processes in plastics manufacturing, learning from leading academics and industry practitioners.

The program is tailored for working professionals, offering;

- Project based course work with instructors with industry experience.
- Flexible scheduling and award-winning distance learning
- Knowledge and skills that can be immediately applied in work situations

Explore the curriculum for this program ([p. 10](#)).

UW-Madison's online engineering graduate programs are world-class degrees and are consistently ranked in the Top 20 online engineering master's programs by U.S. News & World Report.