Mechanical Engineering: Polymer Science

advanceyourcareer.wisc.edu/degrees/polymer-science

Program Modality
Online

Program Duration
2 to 4 years

Degree Conferred
Master of Science in Mechanical Engineering

What You Will Learn
- Polymer processing
- Injection molding
- Rheology
- Hydrodynamics
- Kinetics and catalysis
- Traditional plastics
- Specialty polymers

Why UW-Madison
- You have access to our renowned Rheology Research Center, which offers the world’s most extensive series of advanced courses on polymers and rheology
- Access our Polymer Engineering Center, a university-industry-government collaborative that creates, integrates, and applies knowledge of polymer engineering and processing
- Our online graduate programs are consistently ranked in the Top 10 online engineering master’s programs by U.S. News & World Report

Projected National Growth
5.3%
From 2016 - 2026 for Mechanical Engineers