YOUR GUIDE TO AN ADVANCED DEGREE ONLINE



Master of Engineering POLYMER ENGINEERING ONLINE



UNIVERSITY OF WISCONSIN-MADISON

go.wisc.edu/ polymer-engineering-masters



Thrive in one of the nation's largest industries

Working professionals like you can leverage online learning to earn a master's degree and advance in your career in the robust and expanding field of polymer engineering. You'll gain in-depth knowledge in traditional plastics and specialty polymers used in composite materials and address challenges faced in plastics for pharmacy, electronics, nanotech and more. The flexible design of the program allows you to complete your master's in 2–4 years, depending on the time you're able to commit.

The plastics products industry is the third-largest manufacturing industry¹ in the country and continues to grow. With growth, there are opportunities to implement sustainable manufacturing processes while creating value for consumers and industries. UW–Madison is home to the Polymer Engineering Center (PEC), a research institution internationally recognized as a leader in the areas of polymer engineering and polymer composites. As a student, you'll be in a position to benefit from the work of the PEC and stay on the leading edge of new applications.

UW–Madison online engineering master's graduates work at some of the nation's top companies including NASA, Lockheed Martin, John Deere, Honeywell, General Motors, Harley-Davidson, Google, Medtronic and 3M.



AT A GLANCE

DEGREE CONFERRED Master of Engineering in Engineering: Polymer Engineering

> FORMAT Online

TIMELINE Complete in 2–4 years

> CREDITS 30 credits \$1,300 per credit

START Start in fall or spring

¹Data from Society of the Plastics Industry

What opportunities will a master's degree provide?

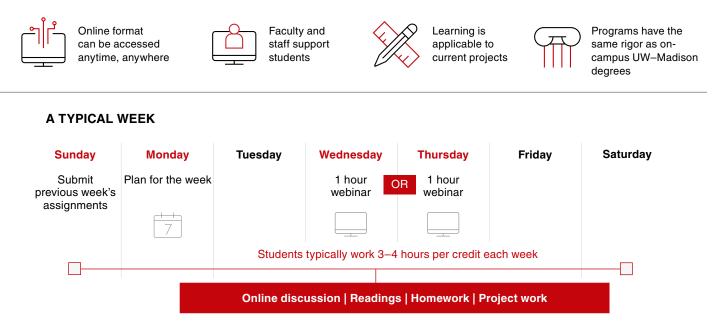
- You'll be strongly positioned for management and leadership roles
- On average, engineering majors with graduate degrees earn 25% more than those with a bachelor's degree²
- You'll be exposed to new technologies and trends in polymer engineering
- You'll gain a deeper knowledge of your field and new enthusiasm for your career

Designed for working professionals

You'll learn in a program that has been created with you—a working professional—in mind. The program is flexible enough to fit into your life but structured to keep you on track. A fixed curriculum on a traditional semester schedule helps you stay focused while the online format gives you options so you can meet your obligations at work and home.

A program that fits you

You have other obligations and responsibilities. That's why we've designed our programs to work with your life.



²Georgetown University Center on Education and the Workforce, The Economic Value of College Majors, 2015



Program Director

We're here to help you succeed

For information and insight on the online master's in polymer engineering, contact Dr. Andrea Strzelec at <u>strzelec@wisc.edu</u>.

Visit go.wisc.edu/polymer-engineering-masters.