

YOUR GUIDE TO AN ADVANCED DEGREE ONLINE



Master of Engineering **SUSTAINABLE SYSTEMS** ONLINE



UNIVERSITY OF WISCONSIN-MADISON

[go.wisc.edu/
sustainable-systems-eng](https://go.wisc.edu/sustainable-systems-eng)



Help manage a sustainable energy future

As the global demand for energy grows, so does the need to manage sustainable and renewal energy sources. The online master's program in sustainable systems engineering combines scientific and technical aspects of sustainable systems with broader concerns such as economics, policy, innovation, change management and stakeholder engagement.

You'll find ways to improve energy efficiency and optimize and manage renewable energy for governments, businesses and communities so they can move closer to sustainable systems that help preserve our environment.

The program is taught by expert faculty who share your passion for a greener world. You'll learn the structure of today's conventional energy systems and be prepared to lead the transition to sustainable systems.



AT A GLANCE

DEGREE CONFERRED
Master of Engineering in
Engineering: Sustainable
Systems Engineering

FORMAT
Online

TIMELINE
Complete in 3 years

CREDITS
30 credits
\$1,300 per credit

START
Start in spring or fall

Master's degrees make a difference

“Thoughtful and creative sustainable applications are a strategic investment that creates a healthier and more prosperous quality of life.”

— Steve Cechvala, program graduate

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.



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 degree¹
- You'll be exposed to new technologies and trends in sustainability and 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.



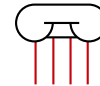
Online format can be accessed anytime, anywhere



Faculty and staff support students

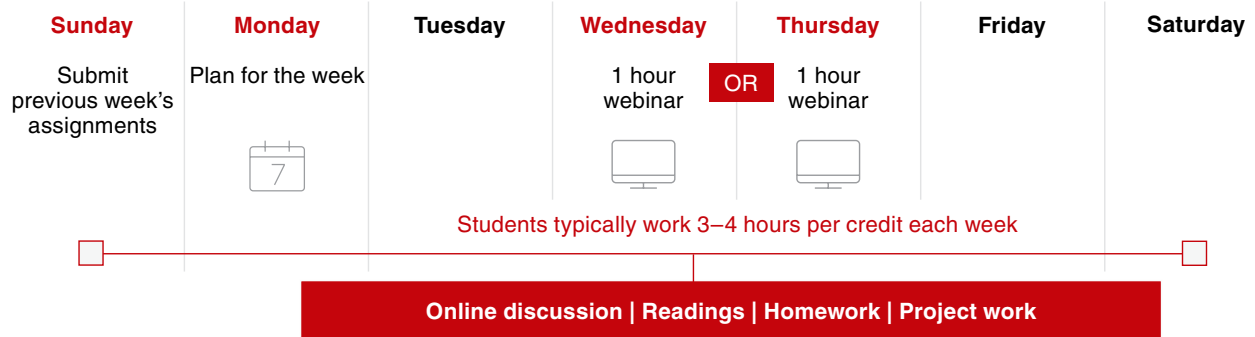


Learning is applicable to current projects



Programs have the same rigor as on-campus UW-Madison degrees

A TYPICAL WEEK



¹Georgetown University Center on Education and the Workforce, *The Economic Value of College Majors*, 2015



Darren Martin
Enrollment Coach



Joy E. Altwies, Ph.D., P.E.
Program Director

We're here to help you succeed

For information and insight on engineering master's degrees and certificates, contact Darren Martin at darren.martin@wisc.edu or Joy E. Altwies at altwies@wisc.edu.