

Welcome to SEAS!

DUAL DEGREE PROGRAMS



01 Introduction

02 Engineering Sustainable Systems

Prof. Greg Keoleian

03 ERB: SEAS MS + MBA

Ian Kwant

04 Ford School: MS + MPP

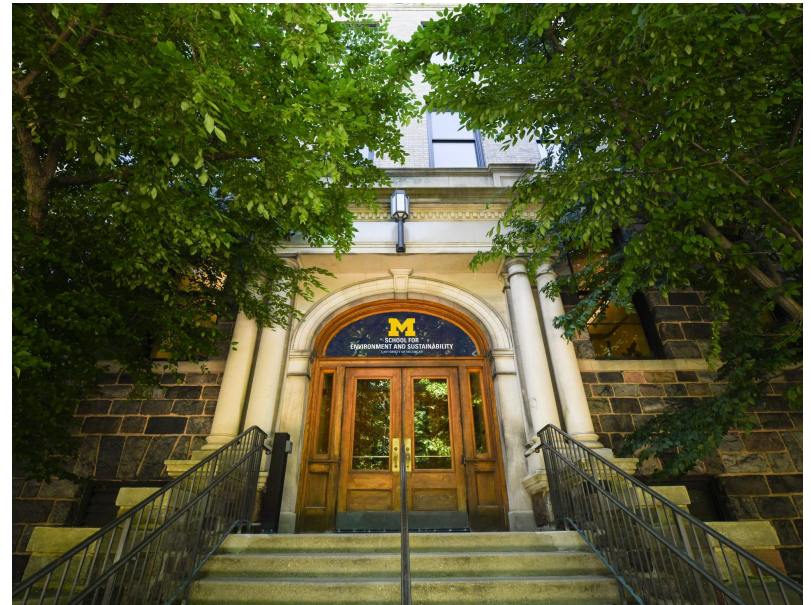
Dustin Castro

05 MICDE: Ph.D - Graduate Certificates

Sarah McNitt

06 Questions

Agenda





Dual Degrees

The hallmark of the University of Michigan School for Environment and Sustainability (SEAS) master's program is its interdisciplinary focus. This focus can **be extended even further through the pursuit of a dual degree.** Because the school is part of one of the greatest research universities in the world, there are many options. Each environment and sustainability specialization provides an excellent foundation for earning a dual degree.

Dual Degrees

Environment &
Sustainability
MS



Master of science in engineering (MSE)

Master of business administration (MBA)

Master of urban and regional planning (MURP)

Master of science in public policy (MPP)

Juris doctor (JD)

Self-initiated dual degrees



Dual Degree Examples



CENTER FOR
SUSTAINABLE SYSTEMS
UNIVERSITY OF MICHIGAN



First engineering sustainability dual degree in the nation (launched 2007)



**(MS) in environment and sustainability
(MSE) master of science in engineering**



2-2.5 years, 54-60 credits



Graduates highly sought for careers in national labs, industry, consulting, and NGOs/nonprofits



ESS Fellowship (\$10k) and research opportunities



ENGINEERING SUSTAINABLE SYSTEMS



Sustainable Design
& Manufacturing

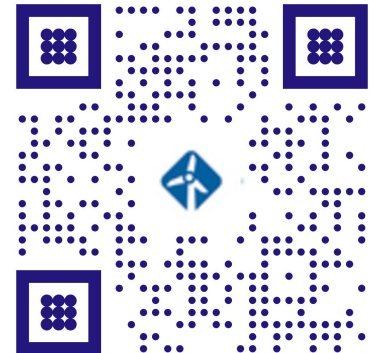


Sustainable Energy
Systems



Sustainable Water
Resources

Other specializations possible





FREDERICK A. & BARBARA M.
ERB INSTITUTE
UNIVERSITY OF MICHIGAN



(MS) in Environment and Sustainability
(MBA) Master of Business Administration



2.5 to 3 years, 75 credits (30 SEAS, 45 Ross)



Apply to Ross R3 by April 4th, 2024
R1 Deadline Next Year will be
Mid-September



Erb Recruitment Scholarship
Other scholarships available at Ross
and SEAS





(MS) in environment and sustainability
(MPP) master of public policy



3 years, **75** credits

10-week internship in a policy-related position

MS-EAS/MPP students may waive statistics after receiving B- or better in NRE 538. May also waive Politics of Public Policy after receiving a B- or better in EAS 562.

Graduate Certificate in
Science, Technology and
Public Policy





Graduate Certificate in
Computational Discovery and
Engineering

Graduate Certificate in
Computational Neuroscience



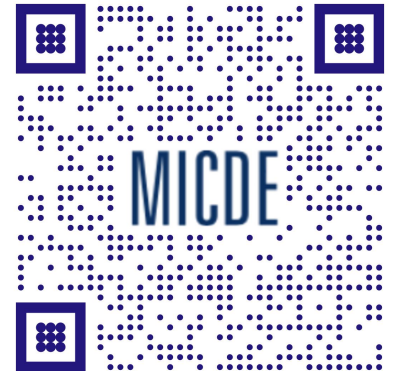
9 credit hours (at most 3 double-counted)



Must wait to enroll until after first
semester of graduate study



MICDE Fellowships - one-time, \$4500





Questions?
