

LIVE AND LET LIVE.....
THINK SUSTAINABILITY

Master of Science

SUSTAINABILITY MANAGEMENT



STEVENS
INSTITUTE *of* TECHNOLOGY

THE INNOVATION UNIVERSITY

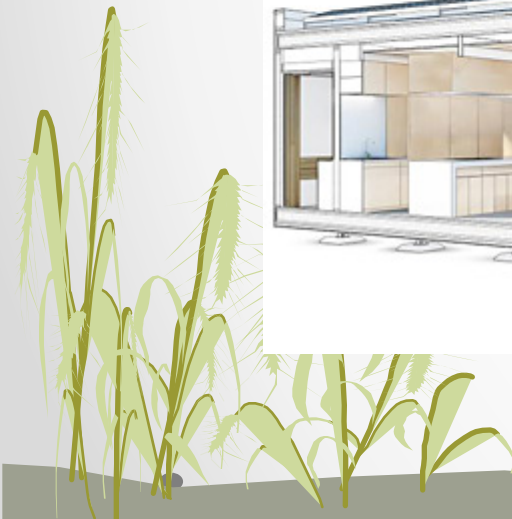
STEVENS....AN EMERGING LEADER IN THE SUSTAINABILITY MOVEMENT



Association for Advancement of Sustainability in Higher Education
STARS Rating for Stevens: SILVER

SURE (Sustainable + Resilient) House

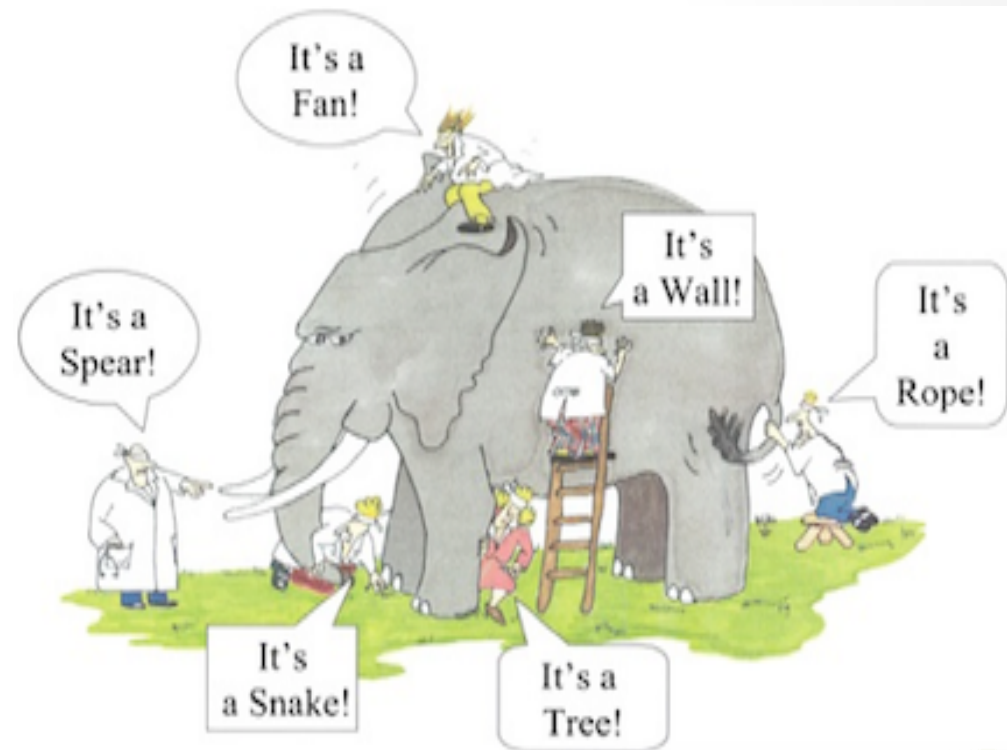
Coastal home of the future



The first standalone degree program in sustainability at Stevens

Master of Science in **SUSTAINABILITY MANAGEMENT**

- **HOLISTIC**
- **INTERDISCIPLINARY**



See the **WHOLE** elephant

INTERDISCIPLINARY MODEL OF LEARNING

Curriculum

30 Credits total from multiple disciplines.

CORE COURSES

SM 510 Perspectives in Environmental Management (Environment focus)

SM 515 Statistical Methods in Sustainability (Methods/Tools focus)

SM 530 Sustainable Business Strategies (Business/Management focus)

SM 690 Project in Sustainability Management (Research/Professional Development focus)

SM 501 Seminar in Sustainability Management (Research/Professional Development focus; 1 credit course repeated for 3 semesters)

ELECTIVE COURSES

SM 520 Environmental Assessment (Methods/Tools focus)

SM 531 Sustainable Development (Society/Policy focus)

SM 535 Innovation in Sustainable Business (Business/Enterprise focus)

SM 587 Environmental Law and Management (Environment/Society/Policy focus)

EN 586 Hazardous Waste Treatment and Management (Environment focus)

MGT 609 Project Management Fundamentals (Management/Professional Development focus)

Thesis in Sustainability Management (SM 900) can replace up to 6 credits of elective courses

Different backgrounds. Different jobs.

All for sustainability.

SUSTAINABILITY PROMOTERS

- “Soft Skills”
- Outstanding communicators
- Great leadership qualities
- Basic degrees: Arts, Humanities, Social Science, Management, etc.
- Corporate Social Responsibility Officer (Private Sector)
- Sustainability Coordinators, Community Development Specialists (Public/Non-Profit)

SUSTAINABILITY PLANNERS

- Green infrastructure/Green building design, “Smart Growth” city planning, Brownfields redevelopment
- Basic degrees: Architecture, Urban Planning, Geography, GIS

SUSTAINABILITY PROTECTORS

- Environmental Regulators, Environmental Lawyers, Environmental Activists
- Basic degrees: Environmental Science, Natural Science, Law, Social Science

SUSTAINABILITY KEEPERS

- “Hard Skills”
- Technical experts
- Facilities Management, Energy Systems, Emissions Control, Environmental Audit, Life Cycle & Supply Chain Management
- Basic degrees: Engineering, Physical/Natural Science, Finance, Economics, Accounting, etc.
- Sustainability Managers, Sustainability Directors

Job Demand in Rise.

WHO ARE HIRING?

“In the United States, there are 3,304 county governments, 19,431 municipal governments, 16,056 township governments, 13,522 school districts, 35,356 “special district” governments, and over 4,100 two-year and four-year colleges. We have dozens of large military installations. And then there are the 50 state governments with their related agencies, and our U.S. territories.

That’s just the public sector....

In the private sector, all of the Fortune 1000 companies will be hiring (or designating) sustainability managers, and thousands of smaller businesses will need staff as well.”

Kevin Doyle

President, Green Economy

Author, The ECO Guide to Careers That Make a Difference: Environmental Work for a Sustainable World

Average National Salary of Sustainability Manager: **\$107,990**

Chegg.com Career Center

The Stevens Advantage.

- Leading Faculty – Academic and industry experts
- Real World Curriculum – Course alignment with industry need
- Small Class Size – One-on-one faculty-student interaction
- Strong Industry Input – Mentorship program
- Networking Opportunity – Sustainability Seminar Series, Summer Internship
- Flexible Delivery – Evening classes, hybrid courses
- Location, Location, Location – Right across from Manhattan, one of the best sustainability markets in the United States



WHO CAN APPLY?

- Both full-time and part-time students
- Any student with a relevant undergraduate degree
 - BS/BE/BA/BBA in Engineering, Technology, Natural Science, Physical Science, Architecture, Planning, Social Science, Humanities, Policy, Communications, Business, Management, Law
 - Online Application Form
 - Undergraduate Transcript (Minimum 3.0 GPA)
 - Two letters of recommendation
 - Statement of Purpose
 - GRE/GMAT Score (waived for students applying for part-time studies; students with undergraduate degree from Stevens don't need GRE scores)
- Contact the Program Director
 - Dr. Dibyendu “Dibs” Sarkar (dsarkar@stevens.edu; 201-216-8028), Professor, Environmental Engineering
 - Program Webpage: <http://www.stevens.edu/sustainability-management>

Are you passionate about sustainability?
Let us help you make it your career.



QUESTIONS??

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ourbox.com

Join us in our weekly Sustainability Seminar Series

www.stevens.edu/sustainability-seminar-series

Tuesdays 5 to 6 pm Eastern Time. LIVE FREE WEBCAST.