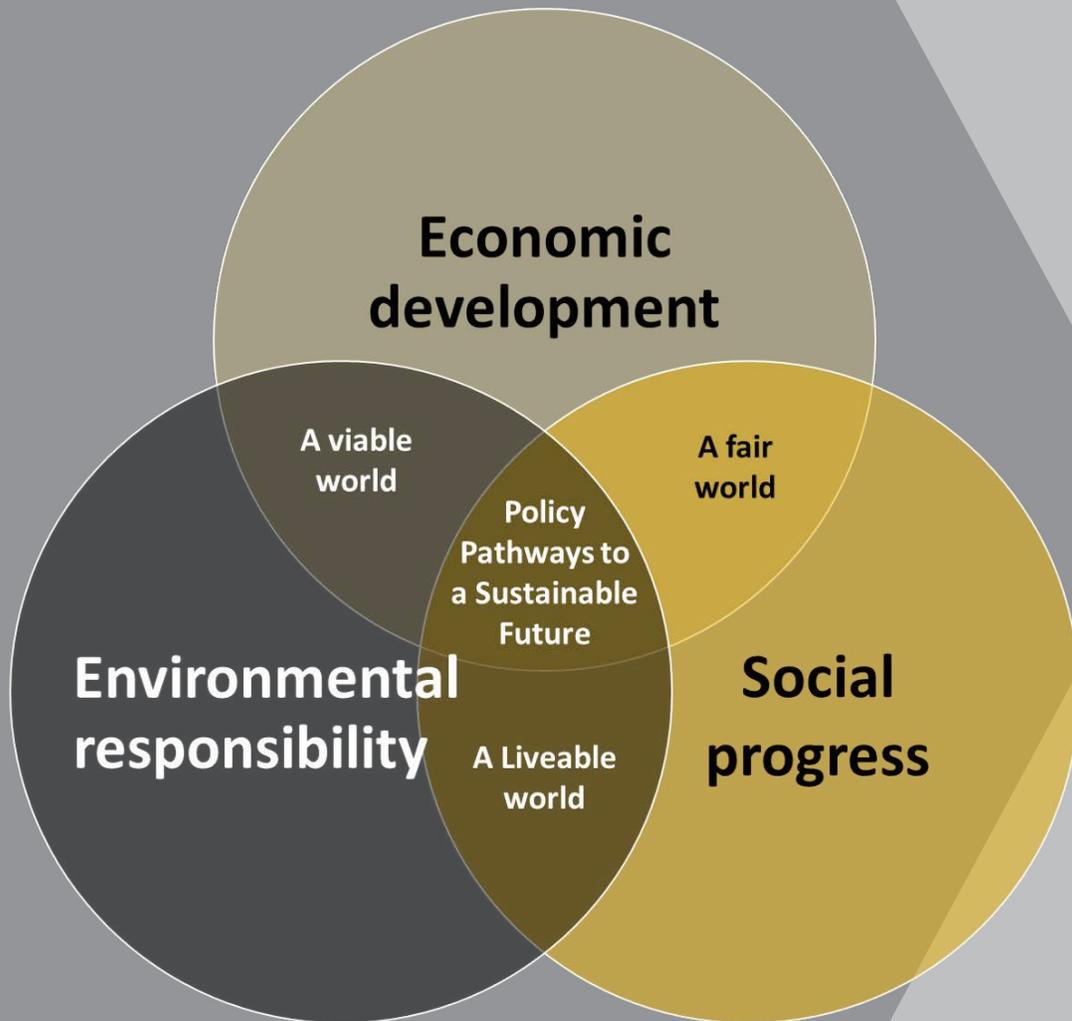


» SCHOOL OF PUBLIC POLICY

# MASTER & CERTIFICATE OF SUSTAINABLE ENERGY AND ENVIRONMENTAL MANAGEMENT (MSEEM and CSEEM)





# FEATURES

- Georgia Tech’s School of Public Policy - ranked #12 by U.S. News and World Report in E&E Policy and Management
- Practical training based on a comprehensive, flexible program of study: online or on-campus.
- Hands-on experience with real-world sustainability projects, learning under Atlanta-based employers.
- Fully funded Fellowships available and cost-competitive tuition.

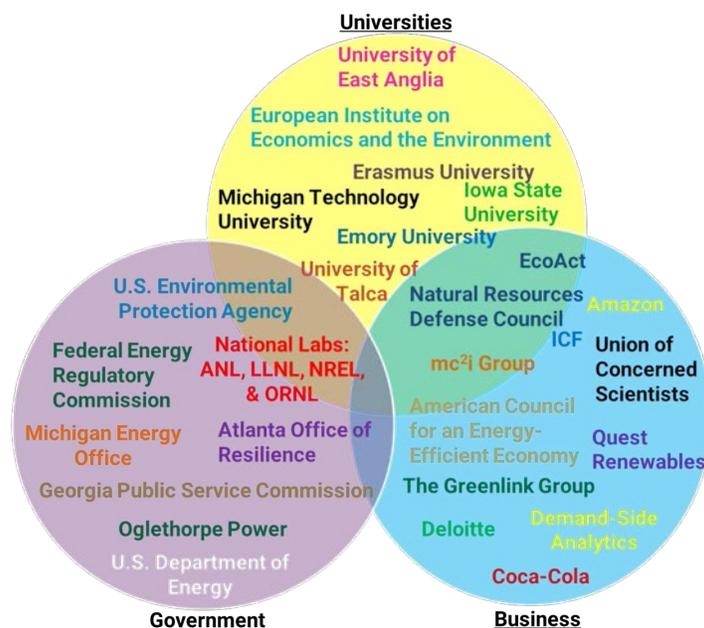
## THE RISE OF SUSTAINABLE ENERGY AND ENVIRONMENTAL MANAGEMENT

The public and private sectors in Georgia and beyond are strengthening their commitment to sustainable practices. There is a growing interest in socially responsible business practices, clean energy and environmental policies, and stakeholder engagement through nongovernmental organizations (NGOs). At a time when the world’s energy, communication, transportation and water infrastructures are undergoing transformational change, Georgia Tech proposes to deliver fact-based policy expertise to the next generation of leaders in these industries and associated public agencies and NGOs.

With global urbanization and increasing concerns about the nation’s “natural capital,” the interdisciplinary nature of the field makes Georgia Tech’s School of Public Policy (SPP) an ideal fit to ground a professional degree in sustainability. With the interdisciplinary skills that SEEM graduates would gain in this professional graduate program, they will be equipped with the training to fill much-needed positions throughout the state of Georgia, as well as around the United States and the world.

The program takes an innovative and integrative approach to sustainability that prioritizes the management of Earth’s systems and resources through an understanding of best practices.

### Where our graduates work



[SPPGATECH.EDU](http://SPPGATECH.EDU)



# THE CURRICULUM

MSEEM can be completed either full time (4-4-2 courses in a single year) or part time (2-2-1 courses each year for 2 years). The graduate Certificate is offered as a stand-alone option or as part of the MSEEM curriculum. The programs are available either on-campus or online.



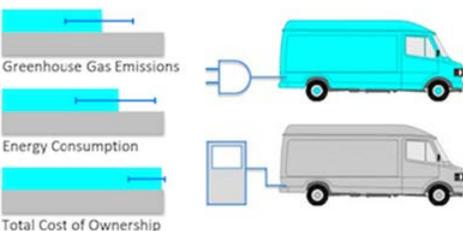
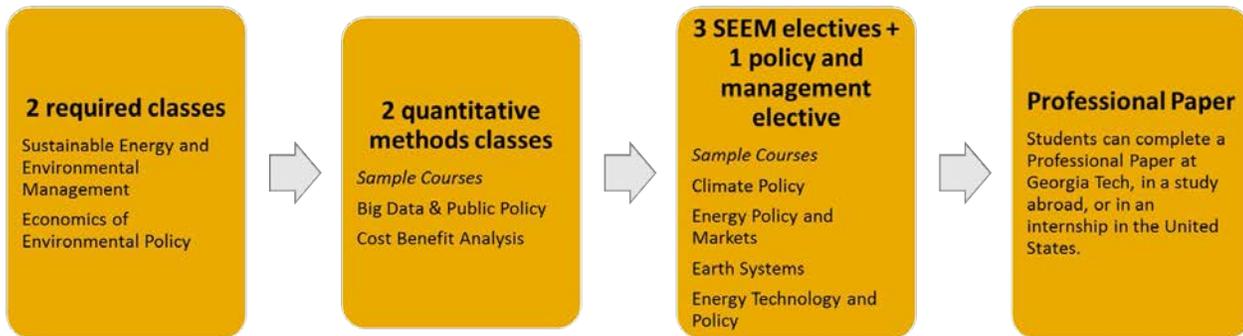
**The Sustainable Energy and Environmental Management curriculum is a multi-disciplinary program with courses taught in schools across the Georgia Tech campus. These include Public Policy, Business, Industrial and Systems Engineering, City and Regional Planning, Civil and Environmental Engineering, and Economics among others.**

## SAMPLE COURSE OF STUDY

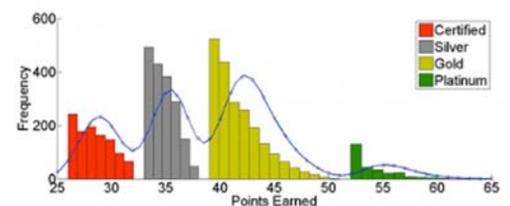
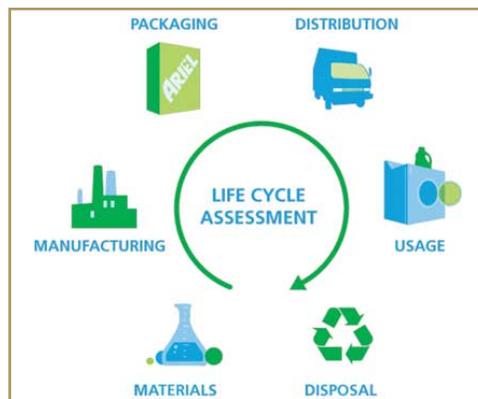
### CSEEM: Certificate of Sustainable Energy and Environmental Management



### MSEEM: Master of Sustainable Energy and Environmental Management



Electric Urban Delivery Trucks: Energy Use, Greenhouse Gas Emissions, and Cost-Effectiveness



Metrics for New LEED Construction

# Our Alumni

The School of Public Policy graduated almost 800 students with over 400 from the Master program creating an impressive network of accomplished professionals. Our alumni hold leading positions in large private firms, government agencies, and non-government organizations both in the United States and abroad.

# Our Students

The School of Public Policy aspires to attract MSEEM students who are dedicated to mastering the science of sustainability and passionate about putting their education into practice. Online students will be drawn from a cross section of businesses, industries, and organizations with a range of sustainable initiatives, as well as those who are looking to change careers.

# Our Faculty

Courses are taught by expert faculty, including renowned practitioners in fields ranging from environmental law to alternative energy financing, as well as researchers who are leaders in environmental management, Earth science, and engineering. The program utilizes environmental and sustainable development research and practitioner experience to provide practical training in sustainability management to a new generation of professionals who will address critical interdisciplinary issues.



**Omar Isaac Asensio**

Data Science  
Policy  
Management



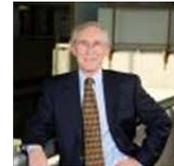
**Marilyn Brown**

Energy policy modeling  
Smart Grid Policies  
Renewables and EVs



**Jennifer Clark**

Regional economics  
Industrial data



**Michael Elliott**

Environmental Planner  
Mediator



**Alice Favero**

Environmental economics  
Climate Policy  
Natural resource economics



**Scott Ganz**

Social organization  
Spatial economic analysis  
Impacts of carbon tax



**Emily Grubert**

Infrastructure policy  
Energy-water nexus  
Modeling societal values



**Gordon Kingsley**

Public Management  
Policy Partnerships  
Policy Implementation



**Emanuele Massetti**

Climate Change Economics  
Climate Policy



**Daniel Matisoff**

Environmental Policy  
Energy Policy Analysis



**Bryan Norton**

Sustainable Theory  
Sustainable Practice



**Michael Rodgers**

Transportation and Energy  
Air Quality  
Environmental Science



**Valerie Thomas**

Environmental Modeling  
Energy Modeling

The Georgia Institute of Technology is a leading research university committed to improving the human condition through advanced science and technology.

# ADMISSIONS

You will join Master of Sustainable Energy and Environmental Management students from a variety of backgrounds. Many have work experience before joining the program and others come straight from earning an undergraduate degree.

Although many of our students are building on the value of their science or engineering backgrounds by adding public policy expertise, others are enhancing their liberal arts or policy degrees with a greater understanding of science and technology implications for public policy. Ours is a diverse, international student body, and we encourage students with an interest in public policy to apply, whatever their background.

The application is online at: <http://grad.gatech.edu/apply-now>

**You will need the following information to complete your application for either the MSEEM or CSEEM:**

- Official transcripts from all schools attended.
- Graduate Record Examination test scores.
- TOEFL scores for international applicants who do not hold a degree from an English-speaking institution.
- Admissions essays.
- Three letters of recommendation.
- Application fee.

**Estimated Program Costs (Actual costs may vary):**

	MSEEM	CSEEM
In-state student participating on-campus:	\$20,253	\$8,101
Out-of-State student participating on-campus:	\$38,729	\$15,492
Online student:	\$35,029	\$13,190

Approximately 5 fully funded fellowships are available for on-campus MSEEM students

**Admissions Deadlines:**

**Spring Enrollment: October 31**

**Fall Enrollment: June 15**

**Applications considered on a space-available basis after this date.**

## For More Information

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Graduate Student Advisor  
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[jade.chnarigo@pubpolicy.gatech.edu](mailto:jade.chnarigo@pubpolicy.gatech.edu)

» **Dr. Juan Rogers**  
Director of Graduate Admissions  
(404) 894-6697  
[jdrogers@gatech.edu](mailto:jdrogers@gatech.edu)

<https://spp.gatech.edu/>

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Ivan Allen College of Liberal Arts  
**[spp.gatech.edu](http://spp.gatech.edu)**