

# BAUMHART CERTIFICATE IN ENVIRONMENTAL, SOCIAL, AND GOVERNANCE

The Baumhart Certificate in Environmental, Social, and Governance (ESG) will rapidly equip leaders with the knowledge and skills to be effective today as companies determine how they engage in broader societal issues – from climate change to water scarcity, from community stakeholders to internal diversity, equity and inclusion. The Certificate will equip leaders and emerging leaders who are already working in companies to accelerate their personal and company's ESG journey by developing fundamental skills to navigate different ESG approaches, assess ESG risks and opportunities, implement ESG initiatives, and ultimately deliver and report financial and societal impacts.

## Curriculum

The certificate requires the completion of five courses (15 credit hours).

In addition to two ESG-focused courses, you can choose three electives from: the Quinlan School of Business, the Parkinson School of Health Sciences and Public Health, and the School of Environmental Sustainability.

Code	Title	Hours
<b>Introductory Course</b>		
MGMT 444	Introduction to ESG - Expectations & Opportunities	3
<b>Elective Courses</b>		
Select three of the following:		9
ENVS 401	Sustainable Systems - Natural Science Perspectives	
ENVS 402	Sustainable Systems - Social Science Perspectives	
ENVS 410	Introduction to Environmental Law & Policy	
ENVS 412	Water Law & Policy	
ENVS 413	Energy Law & Policy	
ENVS 427	Food Systems Analysis	
ENVS 451	Introduction to Sustainability Concepts & Impacts	
ENVS 463	Sustainable Business Management	
HRER 417	Managing and Motivating in the Workplace	
HRER 433	Group Process and Facilitation	
ISSCM 596B	Data Driven Decision Making	
MGMT 441	Business Ethics	
MGMT 443	Global Environmental Ethics	
MGMT 485	Social Enterprise	
MHA 430	Managerial Epidemiology	
MPBH 407	Public Health Policy: Concepts and Practice	
MPBH 414	Introduction to Global Health	
MPBH 417	Global Maternal & Child Health	
<b>Capstone Course</b>		
MGMT 445	ESG in Practice-Business Leadership in Times of Change	3
<b>Total Hours</b>		<b>15</b>

## Suggested Sequence of Courses

The below sequence of courses is meant to be used as a suggested path for completing coursework. An individual student's completion of requirements depends on course offerings in a given term as well as the start term for a major or graduate study. Students should consult their advisor for assistance with course selection.

Course	Title	Hours
<b>Year 1</b>		
<b>Fall</b>		
MGMT 444	Introduction to ESG - Expectations & Opportunities	3
Select one from Electives		3
<b>Hours</b>		<b>6</b>
<b>Winter</b>		
Select one from Electives		3
<b>Hours</b>		<b>3</b>
<b>Spring</b>		
MGMT 445	ESG in Practice-Business Leadership in Times of Change	3
<b>Hours</b>		<b>3</b>
<b>Summer</b>		
Select one from Electives		3
<b>Hours</b>		<b>3</b>
<b>Total Hours</b>		<b>15</b>

## Graduate & Professional Standards and Regulations

Students in graduate and professional programs can find their Academic Policies in Graduate and Professional Standards and Regulations (<https://catalog.luc.edu/academic-standards-regulations/graduate-professional/>) under their school. Any additional University Policies supercede school policies.

## Learning Outcomes

1. Develop a strong grounding in the overall themes of ESG (Environment, Social and Governance). Provide all students with a required introductory class and a required capstone class that together establish the historical evolution of business, the linkage to all three themes in ESG and the relationship to the economy today. This is solidified in the capstone class, which links the students to examples of real world organizations engaged in ESG.
2. Develop an understanding of the core methods for assessing ESG impact. Through the introductory and capstone classes, develop a strong foundation in the methods currently in use to identify ESG trends and impacts. This will connect both the ideas of identifying leadership organizations as well as the emerging ways to link actions to the underlying themes (i.e. Environment: climate and air pollution, etc.; Social: community health and DEI, etc.; Governance: organizational structure and internal policies, etc.)
3. Establish an understanding of the current state of the industry and the opportunities to deepen on the ground impacts tied to the ESG high-level framework. Students will have the opportunity to go deep in all three areas by taking targeted classes that further define the ESG themes and are offered across the University. Students can take electives in the Quinlan School of Business, School of Environmental Sustainability, Parkinson School of Health Sciences and Public

Health and the School of Law. They will then go deeper on the impact through a capstone class with an applied project.