

ENVIRONMENTAL, SOCIAL, AND GOVERNANCE FACTORS FOR BUSINESS: GENERAL, BS

The Concentration/Major in Environmental, Social, and Governance Factors for Business (ESGB) is designed to provide in-depth foundations for those interested in the complex relationships between business and the natural environment and business and society more broadly, including management of environmental, social, and governance risks and opportunities, the business and economics of energy, and the ways in which firms incorporate ESG factors into their governance. There is a strong need for a new generation of expert business leaders who understand the rapidly evolving trends in business models, technology, regulation, and financing with implications for the environment and society as a whole. Students choosing the ESGB Concentration/Major are therefore ideally suited for the ever-expanding set of careers in many fields. Relevant courses are offered by departments including Accounting, Business Economics and Public Policy, Finance, Legal Studies and Business Ethics, Management, Marketing, and Operations Information and Decisions. This Concentration/Major is jointly administered by the Business, Economics and Public Policy Department, the Legal Studies and Business Ethics Department, and the Management Department. The Faculty Advisors to this Concentration/Major are Professors Arthur van Benthem (BEPP), Vit Henisz (MGMT) and Sarah Light (LGST). Questions regarding this Concentration/Major should be directed in the first instance to Sarah Jane McAffrey.

For more information: <https://esg.wharton.upenn.edu/students/esg-concentration/>

Curriculum

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Code	Title	Course Units	
Undergraduate Students must take four credit units from the following list of courses:			
ACCT/BEPP 2640	Climate and Financial Markets	4	
BEPP/OIDD 2610	Risk Analysis and Environmental Management		
BEPP/OIDD 2630	Environmental & Energy Economics and Policy		
FNCE 2560	Energy Finance		
LGST 2150	Environmental Management: Law & Policy		
LGST 2600	Climate & Environmental Leadership in Action: Building a Sustainable Future (by application)		
MGMT 8970	Global Modular Course A (on Sustainability; in Germany, by application)		
OIDD 5250	Thinking with Models: Business Analytics for Energy and Sustainability (Social and Governance:)		
Social and Governance:			
ACCT 2700	Forensic Analytics		
BEPP 2010	Public Finance and Policy		
BEPP 2650	Economics of Diversity and Discrimination		
FNCE 2540	ESG and Impact Investing		
FNCE 4020	Shareholder Activism		
LGST 2020	Law of Corporate Management and Finance		
LGST 2080	The Law at Work: Employment Law for Managers		
LGST 2160	Emerging Economies		
LGST 2180	Diversity and the Law		
LGST 2190	Law and Policy in International Business		
LGST 2200	International Business Ethics		
LGST 2210	Constitutional Law and Free Enterprise		
LGST 2240	Human Rights and Globalization		
LGST 2260	Markets, Morality & the Future of Capitalism		
LGST 2300	Social Impact and Responsibility: Foundations		
LGST 2410	Theories of Business Enterprise		
LGST 2420	Big Data, Big Responsibilities: The Law and Ethics of Business Analytics		
LGST 2430	Other People's Money: The Law, Politics, and History of Financial Institutions		
MGMT 2090	The Political Environment of the Multinational Firm		
MGMT 2120	Social Entrepreneurship		
MGMT 2140	Market Dynamics and Technical Change		
MGMT 2420	Corporate Governance, Executive Compensation and the Board		
MKTG 2660	Marketing for Social Impact		
MKTG 3530	Special Topics: The Business of Wellness: Marketing and Consumption		

Other Wharton Requirements	33
Total Course Units	37

Other Wharton Requirements

Code	Title	Course Units
First-Year Foundations		
BEPP 1000	Introductory Economics for Business Students ¹	1
MATH 1400	Calculus, Part I	1
	or MATH 1100 Calculus for Wharton Students	
<i>Writing</i>		
	Critical Writing Seminar	1
Business		
	<i>Business Breadth (non-concentration courses)</i>	3
<i>Leadership Journey</i>		
WH 1010	Business and You	0.5
WH 2010	Business Communication for Impact	0.5
MGMT 3010	Teamwork and Interpersonal Influence	0.5
	Capstone Course/Project	0.5
<i>Fundamentals</i>		
ACCT 1010	Accounting and Financial Reporting	1
ACCT 1020	Strategic Cost Analysis	1
BEPP 2500	Managerial Economics	1
FNCE 1000	Corporate Finance	1
FNCE 1010	Monetary Economics and the Global Economy	1
LGST 1000	Ethics and Social Responsibility	1
	or LGST 1010 Law and Social Values	
MKTG 1010	Introduction to Marketing	1
OIDD 1010	An Introduction to Operations, Information and Decisions	1
STAT 1010	Introductory Business Statistics	1
STAT 1020	Introductory Business Statistics	1
<i>Global Economy, Business & Society</i>		
	One course unit required	1
<i>Technology, Innovation & Analytics</i>		
	One course unit required	1
Liberal Arts & Sciences		
<i>Foreign Language</i>		
	Second semester-level course or equivalent required	1
<i>Humanities</i>		
	At least one course unit required	1
<i>Natural Science, Math & Engineering</i>		
	At least one course unit required	1
<i>Social Science</i>		
	At least one course unit required	1
<i>Cross-Cultural Perspectives</i>		
	Three course units required ²	3
Unrestricted Electives		
	Five course units required	5
Total Course Units		33

¹ For students who take ECON 0100 Introduction to Micro Economics and ECON 0200 Introductory Economics: Macro in place of BEPP 1000 Introductory Economics for Business Students of these courses can be slotted for BEPP 1000 on the worksheet. The second course may be used to fulfill a General Education Distribution or Unrestricted Elective requirement.

² Two can double-count as Humanities; Natural Science, Math & Engineering; Social Science; or Flex Gen Ed.

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2023 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.
