## SOCIAL AND GOVERNANCE FACTORS IN BUSINESS, MBA

The Major in Social and Governance Factors in Business (SOGO) is designed to provide in-depth foundations for those students wishing to focus on the "Social" and "Governance" aspects of Environmental, Social and Governance Factors for Business (ESG). Students focusing on SOGO will learn about the relationships between business and society more broadly, including management of social, and governance risks and opportunities, 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 society as a whole. Students choosing the SOGO 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.

For more information: https://esg.wharton.upenn.edu/students/social-and-governance-major/

## **Curriculum**

Code

A minimum of 19 course units is required for graduation.

Title

Major electives taken on a pass/fail basis cannot be counted toward the SOGO major.

Course

		Units
Social and Gover	nance Factors Major Requirements	
Select 3 course u	units from the following:	3
Social and Gover	nance:	
ACCT 7470	Financial Disclosure Analytics	
BEPP 7700	Public Finance and Policy	
BEPP 7650	Economics of Diversity and Discrimination	
FNCE 7540	ESG and Impact Investing	
FNCE 8020	Shareholder Activism	
LGST 6410	Theories of Business Enterprise	
LGST 6420	Big Data, Big Responsibilites: The Law and Ethics of Business Analytics	
LGST 6430	Other People's Money: The Law, Politics, and History of Financial Institutions	
LGST 8020	Law of Corporate Management and Finance	
LGST 8200	International Business Ethics	
LGST 8300	Social Impact and Responsibility: Foundations	
LGST 8080	Employment Law	
MGMT 6240	Leading Diversity in Organizations	
MGMT 6250	Corporate Governance, Executive Compensation and the Board	
MGMT 7200	Corporate Diplomacy	

MGMT 7860	Reforming Mass Incarceration and the Role of Business	
MGMT 8120	Social Entrepreneurship	
MGMT 8970	Global Modular Course A	
MKTG 7330	Marketing for Social Impact	
Select 1 course u	nits from the following:	1
Environmental:		
ACCT/BEPP 7640	Climate and Financial Markets	
BEPP/OIDD 7610	Risk Analysis and Environmental Management	
BEPP/OIDD 7630	Energy Markets & Policy	
FNCE 7560	Energy Finance	
LGST 8150	Environmental Management: Law and Policy	
LGST 6470	The Business and Governance of Water	
LGST/OIDD 7620	Environmental Sustainability and Value Creation	
MGMT 7990	Special Topics in MGMT	
MGMT 8970	Global Modular Course A	
OIDD 5250	Thinking with Models: Business Analytics for Energy and Sustainability	

In addition, we note the following: 1) In addition to these courses that count for credit toward the BEES Major for MBA students, we encourage but do not require MBA students majoring in BEES to take LGST 613: Business, Social Responsibility, and the Environment (.5 cu). This course does not count toward the 4 required credit units for the major in BEES, but can be taken to fulfill students' core Legal Studies and Business Ethics requirement. This course focuses on the social and environmental responsibilities of business. 2) For both undergraduates and MBA students especially interested in ESG analytics, we note that while the STAT Department does not have courses on this list that count toward the 4 required credit units for the concentration/major, the following courses may be of special interest:

Total Course Units		19	
MBA Core Requirements		9.5	
Select 5.5 course units of electives		units of electives	5.5
Electives			
	STAT 4770	Introduction to Python for Data Science	
	STAT 4750	Sample Survey Design	
	STAT 4710	Modern Data Mining	
	STAT 4700	Data Analytics and Statistical Computing	
	STAT 4420	Introduction to Bayesian Data Analysis	
	STAT 4350	Forecasting Methods for Management	
	STAT 4240	Text Analytics	
	STAT 4230	Applied Machine Learning in Business	
	STAT 4220	Predictive Analytics for Business	
	STAT 4100	Data Collection and Acquisition: Strategies and Platforms	
	may be every medical medical.		

## **MBA Core Requirements**

Code	Title	Course Units
Accounting		Onic
Select one of the	following:	0.5-1
ACCT 6110	Fundamentals of Financial Accounting	
ACCT 6130	Fundamentals of Financial and Managerial Accounting	
Finance <sup>1</sup>		
Corporate Finance		
Select one of the	following:	0.5-1
FNCE 6110	Corporate Finance	
FNCE 6210	Corporate Finance (Half CU)	
Macroeconomics		
Select one of the	following:	0.5-1
FNCE 6130	Macroeconomics and the Global Economic Environment	
FNCE 6230	Macroeconomics and The Global Economic Environment (Half CU)	
Legal Studies		
LGST 6110	Responsibility in Global Management	0.5
or LGST 6120	Responsibility in Business	
or LGST 6130	Business, Social Responsibility, and the Environ	nment
Microeconomics		
MGEC 6110	Microeconomics for Managers: Foundations	0.5
MGEC 6120	Microeconomics for Managers: Advanced Applications	0.5
Management		
MGMT 6100	Foundations of Teamwork and Leadership	0.5
MGMT 6110	Managing Established Enterprises	1
or MGMT 6120	Management of Emerging Enterprises	
Marketing		
MKTG 6110	Marketing Management	0.5
MKTG 6120	Dynamic Marketing Strategy	0.5
or MKTG 6130	Strategic Marketing Simulation	
OIDD		
Select one unit of	the following:	0.5-1
OIDD 6110	Quality and Productivity	
OIDD 6120	Business Analytics	
OIDD 6130	Online Business Models and the Information-Based Firm	
OIDD 6140	Innovation	
OIDD 6150	Operations Strategy	
OIDD 6620	Enabling Technologies	
OIDD 6900	Managerial Decision Making	
Statistics		
STAT 6130	Regression Analysis for Business <sup>2</sup>	1
or STAT 6210	Accelerated Regression Analysis for Business	
Management Con	nmunication	
WHCP 6110	Management Communication	0.25
Select one of the	following:	0.25
WHCP 6120	Advanced Persuasive Speaking	

Total Course Units		9.5	
	WHCP 6240	Persuasive Writing for Business Leaders	
		Entrepreneurs:	
	WHCP 6150	Communication Challenges for	

 $^1\,$  Students cannot enroll in both FNCE 6210 and FNCE 6230.  $^2\,$  STAT 6210 is by placement only.

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.