

OPERATIONS, INFORMATION, & DECISIONS, MBA

The Operations, Information, and Decisions major is designed to improve the quality and productivity of enterprises by educating highly capable professionals, and discovering, developing, and validating new principles, theory, and methods.

Members of the department share common interests in process management, decision-making, and information. Our common approach to education and research is to blend rigor and relevance. We believe in science-based management and our work is built around models. We seek to reconcile theory and data, and to influence practice. We are a group of individuals with diverse interests and training; indeed, our diversity is central to the intellectual vitality of our community. Nevertheless, several themes characterize the questions of primary concern to most members of the department.

- How can the speed and quality of decision-making by individuals, groups, and organizations be improved?
- How can useful inferences be made from large datasets?
- How can supply chains be managed to provide the right products at the right time and place for least cost?
- How can organizations create high-quality and efficient service delivery operations?
- How can the process of developing goods and services be transformed to deliver better products more efficiently?
- How do changes in the quality, speed, and frequency of information exchange impact an enterprise's functions, productivity, and organization?

For more information: <https://oid.wharton.upenn.edu/programs/mba/operations-information-and-decisions/>

Curriculum

A minimum of 19 course units is required for graduation.

Only one (1) CU of pass/fail coursework can be counted toward the Operations, Information & Decisions major.

Code	Title	Course Units
Operations, Information, and Decisions Major Requirements		
Core Requirements		
OIDD 6110	Quality and Productivity	
	or OIDD 6150 Operations Strategy	
Select 1 of the following:		
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	
Select 4 course units of 5000- to 8000-level OIDD courses		4
Electives		
Select 5.5 course units of electives		5.5

MBA Core Requirements	9.5
Total Course Units	19

MBA Core Requirements

Code	Title	Course Units	
Accounting			
Select one of the following:		0.5-1	
ACCT 6110	Fundamentals of Financial Accounting		
ACCT 6130	Fundamentals of Financial and Managerial Accounting		
Finance ¹			
<i>Corporate Finance</i>			
Select one of the following:		0.5-1	
FNCE 6110	Corporate Finance		
FNCE 6210	Corporate Finance (Half CU)		
<i>Macroeconomics</i>			
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 Environment		
Microeconomics			
MGEC 6110		0.5	
MGEC 6120		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 ²		1
	or STAT 6210 Accelerated Regression Analysis for Business		
Management Communication			
WHCP 6110	Management Communication	0.25	
Select one of the following:		0.25	

WHCP 6120	Advanced Persuasive Speaking
WHCP 6150	Communication Challenges for Entrepreneurs
WHCP 6240	Persuasive Writing for Business Leaders

Total Course Units **9.5**

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 2024 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.
