

OPERATIONS, INFORMATION & DECISIONS: INFORMATION SYSTEMS TRACK, BS

The Information Systems track is designed to provide the necessary understanding of both technical and business issues relating to information systems. The program is ideal for students interested in managing information technology, either as a technologist, a general manager, or a consultant in technology-intensive industries. The program also provides a good supplement to engineering or other technologically-sophisticated students who wish to obtain greater exposure to managerial issues or students in finance or management who wish to better understand the role of technology in their core disciplines.

For more information: <https://oid.wharton.upenn.edu/programs/undergraduate/information-systems-track/>

Operations, Information & Decisions - Information Systems Track

Code	Title	Course Units
OIDD 2100	Online Business Models and the Information-Based Firm	1
Complete three course units of Information Systems electives		3
OIDD 1050	Analytics in Excel VBA	
OIDD 2450	Analytics and the Digital Economy	
OIDD 2900	Decision Processes	
OIDD 3140	Enabling Technologies	
OIDD 3190	Advanced Decision Systems: Evolutionary Computation	
OIDD 3150	Databases for Analytics	
OIDD 3250	Computer Simulation Models	
OIDD 4690	Information Strategy and Economics	
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	
Writing		
	Critical Writing Seminar	1
Business		
	<i>Business Breadth (non-concentration courses)</i>	3
Leadership Journey		
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
Fundamentals		
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
Global Economy, Business & Society		
One course unit required		1
Technology, Innovation & Analytics		
One course unit required		1
Liberal Arts & Sciences		
<i>Foreign Language</i>		1
Second semester-level course or equivalent required		1
Humanities		
At least one course unit required		1
Natural Science, Math & Engineering		
At least one course unit required		1
Social Science		
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 2024 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.