

## **HEAVENER SCHOOL OF BUSINESS** Information Systems Bachelor of Science with Innovation Minor Suggested Schedule\*

Suggested Schedule\*

FIRST YEAR						
Semester 1 (Spring)		Semester 2 (Summer)				
ECO 2023 Principles of Microeconomics (GE-S)	4	ECO 2013 Principles of Macroeconomics (State Core GE-S)	4			
Elective (MAC1140 Pre-calculus if needed)	з	MAC 2233 Survey of Calculus 1 (State Core GE-M)	3			
Elective (GEB2015 Introduction to Business)	1	IDS 1359 Innovation in Action	2			
Composition (State GE-C, WR)	з	Physical <b>or</b> Biological Science (GE-P or GE-B, State Core - B/P)	3			
IDS 1940 Creativity & Design Thinking for Innovation	2	Humanities (State GE-H)	з			
TOTAL	13	TOTAL	15			
SECOND YEAR						
Semester 3 (Spring)		Semester 4 (Summer)				
ACG 2021 Introduction to Financial Accounting	4	ACG 2071 Managerial Accounting	4			
CGS 2531 Problem Solving Using Computers <b>or</b> ISM 3013 Intro to Information Systems	3-4	STA 2023 Introduction to Statistics (GE-M)	з			
GEB 3213 (WR), GEB 3218, SPC 2608 or ENC 3312 (WR)	3	MAR 3023 Principles of Marketing (GE-S)	4			
ENT 3003 Principles of Entrepreneurship or EGN 4641 Engineering Entrepreneurship (IA Minor)	3-4	AEC 3410 Fostering Innovation through Leadership <b>or</b> EGS 4038 Engineering Leadership (IA minor)	з			
TOTAL	13-15	AMH 2020 (GE-D and Civic Literacy Requirement)	3			
		TOTAL	17			

THIRD YEAR							
Semester 5 (Spring)		Semester 6 (Summer)					
FIN 3403 Business Finance	4	MAN 3025 Principles of Management (GE-S)	4				
ISM 3254 Business Systems 1	2	ENT 4015 The Venture Accelerator or IDS 4950 IA Senior Project (IA Minor)	2				
ISM 3255 Business Systems 2	2	QMB 3302 Foundations of Business Analytics and Artificial Intelligence	4				
ISM 4113 Business Systems Design & Application	2	GEB 4941 Internship	1				
ISM 4210 Database Management	2	Composition (GE-C, WR)	3				
PHI 2631 Ethics and Innovation (GE-H, 2K WR)	3	TOTAL	14				
TOTAL	15						

## FOURTH YEAR

Semester 7 (Spring)		Semester 8 (Summer)	
GEB 3373 International Business	4	BUL 4310 Legal Environment of Business	4
QMB 4701 Managerial Operations Analysis 1	2	MAN 4504 Operations Management	4
QMB 4702 Managerial Analysis 2	2	Physical <b>or</b> Biological Science (GE-P or GE-B, State Core - B/P)	з
ISM 4220 Business Data Communications 1	2	International (GE-N, WR)	з
ISM 4330 Information Systems & Operations Strategy	2	Elective	1-3
QMB 3250 Statistics for Business Decisions	4	TOTAL	15-17
ΑΤΟΤ	L 16		

## TOTAL CREDITS TO DEGREE = 120

Last Updated November 2024.

\* For Detailed tracking and degree requirements please refer to the <u>UF catalog</u>.