Fermanian School of Business - Undergraduate Core Curriculum Map <u>Core Program Learning Outcomes</u>

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

	Undergraduate Business Core	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
Course	Course Title					
	General Education Courses			I	I	I
CORE BUSINESS COU	RSES					
BUS 100	Introduction to Business	1		I	I	I
ECO 101	Principles of Macroeconomics	I,D	I,D	1	I,D	
ECO 102	Principles of Microeconomics	I,D	I,D	I	I,D	
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D	
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D	
BUS 201	Legal Environment of Business	I,D	I,D		I,D	
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D
MTH 153/173	Business Math/Calculus	I,D	I,D			
MTH 203	Introduction to Statistics	I,D	I,D			
BUS 313	Administrative Communication			D	D	D
FIN 335	Business Finance	D	D		D	D
MKT 332	Principles of Marketing	D	D	D	D	D
BUS 480	International Business	D	D	D	D	D
BUS 489/ACC 489	Internship in Business/Internship in Accounting	D, M	D	М	D, M	D
MGT 488	Strategic Management	М	М	М	М	М

Fermanian School of Business - Accounting Major-Specific Curriculum Map

Core Program Learning Outcomes

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

Accounting Major-Specific Program Learning Outcomes

- A1. Exhibit detailed knowledge of accounting and federal tax regulations.
- A2. Analyze financial statements using accounting knowledge.
- A3. Evaluate tax positions and planning opportunities based on federal tax knowledge.

	ACCOUNTING	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO A1	PLO A2	PLO A3
Course	Course Title								
	General Education Courses			I	ı	I			
CORE BUSINESS COL	JRSES								
BUS 100	Introduction to Business and Systems	I		I	I	I	I		
ECO 101	Principles of Macroeconomics	I,D	I,D	I	I,D				
ECO 102	Principles of Microeconomics	I,D	I,D	I	I,D				
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D		I	I	
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D		I	I	
BUS 201	Legal Enviornment of Business	I,D	I,D		I,D				
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D			
MTH 173	Business Calculus	I,D	I,D						
MTH 203	Introduction to Statistics	I,D	I,D						
BUS 313	Administrative Communication			D	D	D			
FIN 335	Business Finance	D	D		D	D			
MKT 332	Principles of Marketing	D	D	D	D	D			
BUS 480	International Business	D	D	D	D	D			
BUS 489/ACC 489	Internship in Business/Internship in Accounting	D, M	D	М	D, M	D			

MGT 488	Strategic Management	М	М	М	М	М			
MAJOR SPECIFIC REC	QUIREMENTS								
ACC 370	Intermediate Accounting I	D			D		D	D	
ACC 371	Intermediate Accounting II	D			D		D	D	1
ACC 375	Managerial Cost Accounting	D	D			D	D	D	
ACC 410	Federal Tax Accounting I	D	D				D, M		D, M
ACC 411	Federal Tax Accounting II	D	D	D			D. M		D, M
ACC 421	Advanced Accounting	D			D		D, M	D, M	
ACC 425	Financial Statement Analysis and Valuation	D	D, M	D		D	D	М	
ACC 460	Auditing	D	D	D	D		D, M	D, M	

Fermanian School of Business - Finance Major-Specific Curriculum Map

Core Program Learning Outcomes

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

Finance Major-Specific Program Learning Outcomes

- C1. Exhibit an in-depth knowledge of financial management, investment and international finance theories.
- C2. Prepare a business valuation using finance tools and theories.

	FINANCE	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO C1	PLO C2
Course	Course Title							
	General Education Courses			1	I	1		
CORE BUSINESS COU	RSES							
BUS 100	Introduction to Business and Systems	1		I	1	I	I	
ECO 101	Principles of Macroeconomics	I,D	I,D	I	I,D		I	
ECO 102	Principles of Microeconomics	I,D	I,D	I	I,D		I	
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D		I	
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D		I	I
BUS 201	Legal Enviornment of Business	I,D	I,D		I,D			
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D		
MTH 173	Business Calculus	I,D	I,D					
MTH 203	Introduction to Statistics	I,D	I,D					
BUS 313	Administrative Communication			D	D	D		
FIN 335	Business Finance	D	D		D	D	D	D
MKT 332	Principles of Marketing	D	D	D	D	D		

BUS 480	International Business	D	D	D	D	D		
BUS 489/ACC 489	Internship in Business/Internship in Accounting	D, M	D	М	D, M	D		
MGT 488	Strategic Management	М	М	М	М	М		
MAJOR SPECIFIC REQU	JIREMENTS							
FIN 385	Intermediate Finance	D	D		D		D, M	D, M
FIN 415	Investments	D	D	D		D	М	D
FIN 425	Financial Statement Analysis and Valuation	D	D, M	D		D	М	М
FIN 435	International Finance	D	D	D			М	D
Select one of the follo	wing:							
ECO 380	Money and Banking	D	D		D		D	
BUS 340	Real Estate Principles and Practices	I, D	D	D		D	I, D	
Select one of the follo	wing:							
ACC 370	Intermediate Accounting I	D			D		D	D
ACC 375	Managerial Cost Accounting	D	D			D	D	
ACC 410	Federal Tax Accounting I	D	D					

Fermanian School of Business - Information Systems Major-Specific Curriculum Map

Core Program Learning Outcomes

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

Information Systems Major-Specific Program Learning Outcomes

- D1. Demonstrate an in-depth knowledge of information systems theories and practices.
- D2. Write correct and robust software.
- D3. Analyze the interaction between hardware and software.
- D4. Apply critical thinking, technical and information systems knowledge to solve problems.
- D5. Understand and create arguments supported by quantitative evidence.

	INFORMATION SYSTEMS	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO D1	PLO D2	PLO D3	PLO D4	PLO D5
Course	Course Title										
	General Education Courses			1	ı	1					
CORE BUSINESS CO	URSES										
BUS 100	Introduction to Business and Systems	I		1	I		1				
ECO 100	Survey of Economics	I,D	I,D	1	I,D						
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D	1	1				
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D	1	1				
BUS 201	Legal Enviornment of Business	I,D	I,D		I,D						
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D					
MTH 173	Business Calculus	I,D	I,D					I			I
MTH 203	Introduction to Statistics	I,D	I,D				1			I	I
BUS 313	Administrative Communication			D	D	D					
FIN 335	Business Finance	D	D		D	D					D
MKT 332	Princriples of Marketing	D	D	D	D	D					
BUS 480	International Business	D	D	D	D	D					
ISS 472	Internship in Information Systems	D	D	М	D	D,M	D			М	М
MGT 488	Strategic Management	М	М	М	М	М					
MAJOR SPECIFIC RE	QUIREMENTS										
CSC 143	Introduction to Computer Programming		1			1		I	I	I	I
CSC 154	Object-Oriented Programming		D	1		1		D	D	D	D

CSC 252	Data Structures in C++	D	- 1	D		D	D	D	D
CSC 314	Operating Systems	D		D			D	D	
ISS 342	Project Management and Quality Assurance		D	D	D				
ISS 373	Networking and Security	D			D		М	D	
ISS 414	Data Base Systems and Web Integration	М		М	М	М	М	М	М
ISS 481	Senior Seminar in Information Systems	М	М					М	М
ISS 403	Information and Computer Security	М	М	М			М	М	М

Fermanian School of Business - International Development Major-Specific Curriculum Map

Core Program Learning Outcomes

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

International Development Major-Specific Program Learning Outcomes

- E1. Exhibit an in-depth knowledge of International Development theories and concepts.
- E2. Compare approaches to decision making in for-profit and non-profit environments based on international development concepts.
- E3. Evaluate the similarities and differences of the economic conditions between developed and developing countries considered International Development knowledge.

	INTERNATIONAL DEVELOPMENT	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO E1	PLO E2	PLO E3
Course	Course Title								
	General Education Courses			I	I	I			
CORE BUSINESS CO	URSES								
BUS 100	Introduction to Business	1		l l	I	I			
ECO 101	Principles of Macroeconomics	I,D	I,D	1	I,D		1		I
ECO 102	Principles of Microeconomics	I,D	I,D	1	I,D		1	I	1
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D				
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D				
BUS 201	Legal Enviornment of Business	I,D	I,D		I,D				
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D		I,D	
MTH 173	Business Calculus	I,D	I,D						
MTH 203	Introduction to Statistics	I,D	I,D						
BUS 313	Administrative Communication			D	D	D			
FIN 335	Business Finance	D	D		D	D			
MKT 332	Principles of Marketing	D	D	D	D	D			
BUS 480	International Business	D	D	D	D	D			I,D
BUS 489/ACC 489	Internship in Business/Internship in Accounting	D, M	D	М	D, M	D			
MGT 488	Strategic Management	М	М	М	М	М			
MAJOR SPECIFIC RE	QUIREMENTS								
BUS 475	Sustainability in Action	D		D	D	D	D		
ECO 315	Theories of Economic Development	D		D	D		М	D	М
ECO 450	History of Economic Thought	D	D	D	D		D		D
MGT 470	Nonprofit Organization Management	D	D	D	D		М	D, M	
Select two of the fo	llowing:								
ECO 410	International Economics	D	D	D	D		D		
ECO 440	The Economics of Race, Class and Gender	D	D		D	D	D		
ECO 490	Special Studies in Economics						D		
MGT 381	Creativity and Innovation	D	D			D			
MGT 382	Applied Entrepreneurship	D	D	D		D	D		
SPA/FRE/GER 250	Intermediate Language I						D		

SPA/FRE/GER 251	Intermediate Language II			D	
	Race and Ethnicity			D	
SOC 444	Globalization and Culture			D	
Required:					
Approved Study Abr	road in a Developing Country			D	D, M

Fermanian School of Business - Management Major-Specific Curriculum Map

Core Program Learning Outcomes

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

Management Major-Specific Program Learning Outcomes

- F1. Exhibit an in-depth knowledge of management theory.
- F2. Assess the competitive advantage of a business based on management concepts.

Entrepreneurship Concentration Program Learning Outcome

F3. Analyze and startup pitch based on entrepreneurship knowledge and concepts.

Global Business Concentration Program Learning Outcome

F4. Analyze essential elements of conducting business globally.

	MANGAGEMENT CORE	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO F1	PLO F2	PLO F3	PLO F4
Course	Course Title									
	General Education Courses			ı	I	I				
CORE BUSINESS COU	RSES									
BUS 100	Introduction to Business and Systems	I		I	I	I	I			
ECO 101	Principles of Macroeconomics	I,D	I,D	1	I,D					1
ECO 102	Principles of Microeconomics	I,D	I,D	I	I,D					
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D					
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D		I	I		
BUS 201	Legal Enviornment of Business	I,D	I,D		I,D					
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D	I, D	I,D		
MTH 173	Business Calculus	I,D	I,D							
MTH 203	Introduction to Statistics	I,D	I,D							
BUS 313	Administrative Communication			D	D	D				
FIN 335	Business Finance	D	D		D	D				
MKT 332	Principles of Marketing	D	D	D	D	D				
BUS 480	International Business	D	D	D	D	D	D	D		D
BUS 489/ACC 489	Internship in Business/Internship in Accounting	D, M	D	М	D, M	D				

MGT 488	Strategic Management	М	М	М	М	М	D	D, M		
MAJOR SPECIFIC	REQUIREMENTS									
MGT 374	Human Resources Management	D	D	D	D	D	D, M	D		
MGT 320	Organizational Behavior	D	D	D	D	D	D	D		
MGT 484	Operations Management	D	D	D	D		М	М		
Select one of the	following:									
MGT 412	Leadership Theory and Practice	D		D	D	D	D, M			
MGT 416	Perspectives on Leadership	D		D	D	D	D, M			
ENTREPRENEURS	SHIP REQUIREMENTS									
MGT 381	Creativity and Innovation	D	D			D	D		I, D	
MGT 382	Applied Entrepreneurship	D	D	D		D	D	D	D, M	
GLOBAL BUSINES	SS REQUIREMENTS									
ECO 410	International Economics	D	D	D	D					D, M
Select one of the	following:									
FIN 435	International Finance	D	D	D						D
POL 370	Comparative Politics									D
POL 435	Global Governance									D
SOC 444	Globalization and Culture									D

Fermanian School of Business - Marketing Major-Specific Curriculum Map

Core Program Learning Outcomes

- 1. Exhibit general knowledge of theories and practices in the core areas of business.
- 2. Critically analyze and apply business knowledge to solve complex business situations.
- 3. Demonstrate effective business communication through both written and verbal means.
- 4. Formulate decisions informed by ethical values.
- 5. Collaborate effectively in teams.

Marketing Major-Specific Program Learning Outcomes

- G1. Exhibit an in-depth knowledge of marketing theory and concepts.
- G2. Evaluate a marketing strategy considering marketing knowledge and concepts.

	MARKETING	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO G1	PLO G2
Course	Course Title							
	General Education Courses			1	I	I		
CORE BUSINESS COUF	RSES							
BUS 100	Introduction to Business and Systems	I		I	I	Ι	I	
ECO 101	Principles of Macroeconomics	I,D	I,D	1	I,D			
ECO 102	Principles of Microeconomics	I,D	I,D	1	I,D			
ACC 201	Principles of Financial Accounting	I,D	I,D		I,D			
ACC 202	Principles of Managerial Accounting	I,D	I,D		I,D			
BUS 201	Legal Enviornment of Business	I,D	I,D		D			
MGT 212	Principles of Management	I,D	I,D	D	I,D	I,D		
MTH 173	Business Calculus	I,D	I,D					
MTH 203	Introduction to Statistics	I,D	I,D					
BUS 313	Administrative Communication			D	D	D		
FIN 335	Business Finance	D	D		D	D		
MKT 332	Principles of Marketing	D	D	D	D	D	D	I,D
BUS 480	International Business	D	D	D	D	D	D	

BUS 489/ACC 489	Internship in Business/Internship in Accounting	D, M	D	М	D, M	D		
MGT 488	Strategic Management	М	М	М	М	М		
MAJOR SPECIFIC REQU								
MKT 333	Consumer and Organizational Buying Behavior		D	D	D	D	D, M	D
MKT 334	Professional Selling and Sales Management	D		D			D, M	D
MKT 336	Integrated Marketing Communications	D	D	D		D	М	D
MKT 350	Social Media and Digital Marketing	D	D	D		D	М	D
MKT 432	Marketing Research	D	D	D		D	М	D
MKT 460	Marketing Strategy	D	D	D	D	D	М	D, M