

Master of Science Course Listing & Rotation Schedule Planned for 2018-2019 Academic Year

Please note that the rotation is subject to change without notice. Updated January 1, 2019

MASTER OF SCIENCE ACCOUNTING

Subject	Course	Title	Fall	Spring	Summer	Prerequisites
ACCT	5326	Intermediate Financial Accounting II	Irving	Irving	Online	ACCT 5325 or equivalent
ACCT	5330	Introduction to Taxation	Irving (Saturday's AM)	Irving (Saturday's AM)		ACCT 5323 or equivalent
ACCT	5350	Accounting Information Systems	Irving	Irving		ACCT 5323 or equivalent
ACCT	5360	Auditing	Irving		Irving	ACCT 5326 & ACCT 5350
ACCT	6330	Financial Statement Analysis		Irving	Irving (Mon & Sat)	ACCT 5325 or FINA 6305
ACCT	6340	Entity Taxation	Irving	Irving		ACCT 5330
ACCT	6390	Business Ethics for Accountants	Irving	Irving	Irving	
ACCT	7320	Cost Accounting	Irving	Irving		ACCT 5326
ACCT	7340	Advanced Accounting	Irving	Irving		ACCT 5326
ACCT	8380	Accounting Research Methods	Irving (Saturday's PM)	Irving (Saturday's PM)		Approval required; final term. ACCT 5326, 5330, & 5360
BUAD	6330	Business Communications	Irving	Irving	Irving	No

MASTER OF SCIENCE BUSINESS ANALYTICS

Subject	Course	Title	Fall	Spring	Summer	Prerequisites
MANA	5F50	Foundations of Management & Strategy	Irving, Online	Irving, Online	Irving, Online	No (this is a program prerequisite)
MARK	5F50	Foundations of Marketing	Irving, Online	Irving, Online	Irving, Online	No (this is a program prerequisite)
TECH	5F70	Foundations of IT&M	Irving	Irving	Online	No (this is a program prerequisite)
BUAD	5350	Data Analysis for Decision Making	Irving	Irving, Online	Irving, Online	Same as BUAD 6300
BANA	6H15	Python Programming Concepts	Irving	Irving	Irving	
BANA	6H30	R Programming Concepts	Irving	Irving	Irving	
BUAD	6305	The Effective Leader	Irving, Online	Irving, Online	Irving, Online	
BUAD	8310	Business & Society	Irving, Online, Intermester	Irving, Online, Intermester, Sat. Hybrid	Irving, Online, Intermester	
BANA	6350	Quantitative Methods	Online	Irving	Online	MARK 5F50, MANA 5F50, BUAD 5350
BANA	6380	Adv. SAS Programming	Irving	Irving		BANA 6350
BANA	6390	Big Data Analytics	Irving	Irving		BANA 6H15, BANA 6H30
BANA	7320	Data Visualization	Irving	Online	Online	Corequisite: BANA 6350
BANA	7350	Forecasting Methods	Irving	Irving	Irving	Co-requisite: BANA 6350. Prerequisite: BANA 6H30
BANA	7365	Predictive Modeling	Irving	Irving		BANA 6350, BANA 6H30
BANA	7380	Advanced Business Analytics	Irving	Irving		Corequisite: BANA 6350
BANA	8395	Analytics Practicum	Irving	Irving		Approval required; final term only; BANA 7365, BANA 6H15 & BANA 6H30.

MASTER OF SCIENCE CYBERSECURITY

Subject	Course	Title	Fall	Spring	Summer	Prerequisites
MANA	5F50	Foundations of Management & Strategy	Irving, Online	Irving, Online	Irving, Online	(program prerequisite)
MARK	5F50	Foundations of Marketing	Irving, Online	Irving, Online	Irving, Online	(program prerequisite)
CYBS	5F70	Foundations of Cybersecurity (program prerequisite)	Online	Online	Online	
BUAD	5350	Data Analysis for Decision Making	Irving	Irving, Online	Irving, Online	Same as BUAD 6300
BUAD	6305	The Effective Leader	Irving, Online	Irving, Online	Irving, Online	
BUAD	8310	Business & Society	Irving, Online,	Irving, Online,	Irving, Online,	
CYBS	6350	Data Protection	Irving	Online	Irving, Online	CYBS 5F70
CYBS	6355	Compliance and Legal	Online	Irving	Online	
CYBS	7350	Operational Cybersecurity Management	Online	Online	Irving	CYBS 6350 (coreq w/permission)
CYBS	7355	Penetration Testing and Vulnerability Assessment	Irving	Online	Irving	CYBS 7350 and CYBS 7357
CYBS	7357	Network Security	Irving	Online	Online	CYBS 5F70 and CYBS 6350
CYBS	7359	Digital Forensics	Online	Irving	Online	CYBS 6355, CYBS 7350 & 7357

CYBS	8396	Strategic Cybersecurity Practicum	Online	Online	Irving	Approval required; final term; CYBS 6350 & 7350 & 7357
MASTER OF SCIENCE FINANCE						
Subject	Course	Title	Fall	Spring	Summer	Prerequisites
ECON	5F70	Foundations of Business Economics	Irving, Online	Irving, Online	Irving, Online	(program prerequisite)
BUAD	5350	Data Analysis for Decision Making	Irving	Irving, Online	Irving, Online	Same as BUAD 6300
BUAD	8310	Business & Society	Irving, Online, Intermester	Irving, Online, Intermester,	Irving, Online, Intermester	
FINA	6305	Managerial Finance	Irving, Online	Irving, Online	Irving, Online	ACCT 5323 or equiv; BUAD 5350.
ACCT	5325	Intermediate Financial Accounting I	Irving, Online	Irving	Irving	ACCT 5323 or equivalent
FINA	7310	Intermediate Managerial Finance	Online	Irving	Online SU18; Irving SU19 & forward	FINA 6305
FINA	7320	International Financial Markets	Irving	Irving	Online	FINA 6305
FINA	7322	Investments	Online	Irving		ACCT 5325 & FINA 6305
FINA	7327	Corporate Valuation	Irving	Irving		FINA 7310
FINA	7350	Derivatives	Irving	Online		FINA 7322
FINA	8395	Portfolio Management	Irving	Irving		Approval required; final term; FINA 7310 & 7322
MS GLOBAL BUSINESS - NO NEW APPLICANTS AFTER SPRING 2018						
Subject	Course	Title	Fall	Spring	Summer	Prerequisites
BUAD	5350	Data Analysis for Decision Making	Irving	Irving, Online	Irving, Online	Same as BUAD 6300
BUAD	8310	Business & Society	Irving, Online, Intermester	Irving, Online, Intermester,	Irving, Online, Intermester	
FINA	6305	Managerial Finance	Irving, Online	Irving, Online	Irving, Online	ACCT 5323 or equiv; BUAD 6300, ECON 5F70
FINA	7320	International Financial Markets	Irving	Irving	Online	FINA 6305
GBUS	7335	Global Immersion		Every other year-SP 2020 next		
GBUS	6324	Strategic Global Marketing		Irving		MARK 5F50 or equiv.
GBUS	6380	Import/Export			Online	
MS INFORMATION & TECHNOLOGY MANAGEMENT						
Subject	Course	Title	Fall	Spring	Summer	Prerequisites
TECH	5F70	Foundations of IT&M	Irving	Irving	Online	(program prerequisite)
BUAD	5350	Data Analysis for Decision Making	Irving	Irving, Online	Irving, Online	Same as BUAD 6300
BUAD	6305	The Effective Leader	Irving, Online	Irving, Online	Irving, Online	
BUAD	8310	Business & Society	Irving, Online,	Irving, Online,	Irving, Online,	
TECH	6360	Programming Concepts	Irving	Irving		TECH 5F70
TECH	6362	IT Project Management	Irving	Irving	Irving	TECH 5F70
TECH	6370	Process Mapping & Management	Irving	Irving	Irving	TECH 5F70
TECH	7372	Enterprise Architecture		Irving		No
TECH	7365	Future Trends in Technology	Irving	Irving		No
TECH	7375	Strategy & IT Governance	Irving	Irving		TECH 6370
TECH	8395	IT Management Practicum	Irving	Irving		Approval required; final term; TECH 6370 & TECH 6362 or OPER 6370