

SAMPLE PLAN OF STUDY FOR DUAL DEGREE MASTER OF SCIENCE IN FINANCE AND MASTER OF SCIENCE IN BUSINESS ANALYTICS

Requirements

Code	Title	Credits
Required Background Courses		
DATA 5400	Applied Business Statistics ¹	
DATA 5405	Python Fundamentals ¹	
FNCE 5400	Principles of Finance	
MSF Courses		
FNCE 6530	Corporate Finance	3
FNCE 6540	Investment Analysis	3
FNCE 6545	Portfolio Management	3
FNCE 6560	Global Financial Markets and Institutions	3
FNCE 6565	Derivative Securities	3
FNCE 6580	Financial Risk Management	3
FNCE 6595	Research Methods in Finance	3
MSBA Courses		
DATA 6500	Leading with Analytics	3
DATA 6505	Data Munging in Python	3
DATA 6510	Data Warehousing and Visualization	3
DATA 6999	Capstone: Business Analytics Applications	3
Select any three from the following:		9
DATA 6520	Analytics Consulting and Strategy	
DATA 6530	Statistics and Forecasting	
DATA 6540	Business Intelligence and Data Storytelling	
DATA 6545	Data Science and MLOps	
DATA 6550	Big Data Management and Data Ops	
Elective		
Any 6000-level Dolan graduate course		3
Total Credits		45

*Additional credits may be required if student does not meet required background.

¹ Courses cannot be waived. Either or both may be waived with successful completion of an online test-out exam.

MSF candidates, in order to obtain the 30 credits required by that program, will use MSBA courses to fill the 9 elective credits required of the MSBA degree.