

SVKM's NMIMS , School of Business Management
Master of Business Administration Decision Science and Analytics : First Year (2020-2022)

	Trimester I	Trimester II	Trimester III	Bridge Term (March To April) Any 3 electives to be chosen
Business Environment and Strategy	<ul style="list-style-type: none"> • Creating shared values: Competitive advantage through social impact (1.5) 		<ul style="list-style-type: none"> • Strategic Management (3) • Ethical Issues in Management (1.5) 	<ul style="list-style-type: none"> • Consulting Approach to Analytics (3)
Finance	<ul style="list-style-type: none"> • Financial and Management Accounting (3) 	<ul style="list-style-type: none"> • Value , Risk & Capital Markets (1.5) 	<ul style="list-style-type: none"> • Corporate Finance (1.5) • Advanced Spreadsheet Modeling & Simulation (1.5) 	<ul style="list-style-type: none"> • Portfolio & Risk Analytics (3)
Information System	<ul style="list-style-type: none"> • Programming for Analytics (3) 	<ul style="list-style-type: none"> • Machine Learning Using Pythons (3) • Artificial Intelligence Concepts & Applications (1.5) 	<ul style="list-style-type: none"> • IT Project Management (3) • Information Systems for Management (3) 	
Communication	<ul style="list-style-type: none"> • Managerial Communication- I (1.5) 	<ul style="list-style-type: none"> • Negotiation Skills (3) • Managerial Communication – II (1.5) 	<ul style="list-style-type: none"> • Business Communication & Analysis (1.5) 	
Economics	<ul style="list-style-type: none"> • Principles of Economics (3) 			
Human Resource and Behavioral Sciences	<ul style="list-style-type: none"> • Group and Organisational Dynamics (1.5) 		<ul style="list-style-type: none"> • Human Resource Management (3) 	<ul style="list-style-type: none"> • HR Analytics (3)
Marketing Area	<ul style="list-style-type: none"> • Marketing Management (3) 	<ul style="list-style-type: none"> • Marketing Research and Planning(3) 		<ul style="list-style-type: none"> • Marketing Analytics (3)
Operations and Decision Sciences	<ul style="list-style-type: none"> • Statistical Inference for Decision Making (3) • Business Visualisation (3) 	<ul style="list-style-type: none"> • Optimization Modelling for Business Analytics (3) • Operations & Supply Chain Management (3) • MultiVariate Data Analysis (3) 	<ul style="list-style-type: none"> • Advanced Optimisation Techniques (1.5) • Predictive Modeling using Miner (3) 	<ul style="list-style-type: none"> • Supply Chain Analytics (3)

No. of Credits: 22.5

22.5

22.5

9

Total No. of Credits: 76.5

Total Courses: 31