

## MASTER OF SCIENCE IN ENGINEERING AND MANAGEMENT

### Management Foundations Subjects

1.266	Supply Chain and Demand Analytics <sup>1</sup>	6
15.034	Econometrics for Managers: Correlation & Causality in a Big Data World	9
15.071	The Analytics Edge	12
15.072	Advanced Analytics Edge	12
15.218	Global Economic Challenges and Opportunities	9
15.310	People, Teams, and Organizations	9
15.320	Strategic Organizational Design	9
15.364	Innovation Ecosystems for Regional Entrepreneurship Acceleration Leaders (iEco4REAL)	9
15.374	Organizing for Innovation	6
15.394	Entrepreneurial Founding and Teams	9
15.401	Managerial Finance	9
15.431	Entrepreneurial Finance and Venture Capital	9
15.439	Quantitative Investment Management	9
15.515	Financial Accounting	9
15.516	Corporate Financial Accounting	12
15.521	Accounting Information for Decision Makers	6
15.535	Business Analysis Using Financial Statements	9
15.665	Power and Negotiation	9
15.761	Introduction to Operations Management	9
15.768	Management of Services: Creating Value for Customers, Employees, and Investors	9
15.762[J]	Supply Chain Analytics <sup>1</sup>	12
15.774	The Analytics of Operations Management	12
15.814	Marketing Innovation	9
15.818	Pricing	6
15.833	Business-to-Business Marketing	6
15.871	Introduction to System Dynamics	6
15.873	System Dynamics for Business and Policy	9
15.900	Competitive Strategy	9
15.910	Innovation Strategy	6
15.911	Entrepreneurial Strategy	9

15.915	Business Strategies for a Sustainable Future	9
15.C57[J]	Optimization Methods <sup>1</sup>	12
EM.S21	Special Subject in Engineering Management <sup>1</sup>	

<sup>1</sup> Units are split between engineering depth and management foundation subjects. Splits vary based on the subject and unit value.