

## BUSINESS ANALYTICS

Management Programs (<http://catalog.mit.edu/schools/sloan-management/management/#graduatetext>)

### Master of Business Analytics (MBAn)

#### Program Requirements

##### Core Subjects

15.062[[]]	Data Mining: Finding the Data and Models that Create Value	6
15.079	Introduction to Applied Probability	12
15.093[[]]	Optimization Methods	12
15.572	Analytics Lab: Action Learning Seminar on Analytics, Machine Learning, and the Digital Economy	9
15.071	The Analytics Edge	12
<b>Seminar</b>		
15.003	Analytics Tools	3
<b>Electives</b>		
Select a minimum of 27 units from the list below.		27
<b>Capstone</b>		
15.089	Analytics Capstone	24

<sup>1</sup> Students register for the capstone during IAP, spring, and summer terms for a combined total of 24 units.

#### Electives

##### E-Commerce

15.377		
15.567	The Economics of Information: Strategy, Structure and Pricing	6
15.570	Digital Marketing and Social Media Analytics	6
15.571	Enterprise Transformations in the Digital Economy	9

##### Finance

15.433	Financial Markets	9
15.437	Options and Futures Markets	9
15.439	Investment Management	9
15.450	Analytics of Finance	12

##### Managerial Economics

15.034	Metrics for Managers	9
--------	----------------------	---

##### Marketing

15.810	Marketing Management	9
15.818	Pricing	6

##### Operations Management

15.761	Introduction to Operations Management	9
15.762[[]]	Supply Chain Planning	6
15.764[[]]	The Theory of Operations Management	12
15.767	Healthcare Lab: Introduction to Healthcare Delivery in the United States	9
<b>Operations Research/Statistics</b>		
6.867	Machine Learning	12
15.068	Statistical Consulting	9
15.094[[]]	Robust Modeling, Optimization, and Computation	12