

# MANAGEMENT, BUSINESS ANALYTICS, & FINANCE

## Course 15 (SLOAN)

### Department Contact

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### Description

Course 15 is where students learn how to bring business perspectives to their technical and quantitative expertise. And our community is important to us, so we are committed to creating learning environments that are inclusive, welcoming, supportive, and empowering for all students who are majoring, minoring, or interested in learning more about Course 15.

Prospective future positions may include project manager, management consultant, marketing analyst, securities trader, or business development.

### Inside [Course 15](#)

15-1	Management	Undergraduates: 44
15-2	Business Analytics	Undergraduates: 58
15-3	Finance	Undergraduates: 91

### Introductory Classes

15.076 **Analytics for a Better World**

Introduces predictive and prescriptive analytics methods to solve problems that contribute to the welfare of society.

15.276 **Communicating with Data**

Develops the skills to communicate quantitative information in a business context toward better decisions.

15.373 **Venture Engineering**

Provides a framework for the development, implementation, and growth of innovative ventures in dynamic environments.

15.401 **Managerial Finance**

Three core themes: determining the value of a decision, deciding how to finance a project, and managing its risk.

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### Course 15-Friendly UROP Areas

- Cryptoeconomics Lab
- MIT Initiative on the Digital Economy (IDE)
- Lab for Financial Engineering
- Good Companies, Good Jobs Initiative

### Get Involved with Course 15

- Scholars of Finance
- Sloan Trading Taskforce
- Global Startup Workshop
- Smart Woman Securities
- Informed Investment Club
- StartLabs
- Leadership Training Institute
- Traders @ MIT
- Sloan Business Club
- Women Business Leaders
- Minorities Business Association
- MIT Consulting Group

### Skills

- Strong interpersonal and communication skills
- Budgeting and systems analysis
- Problem-solving and decision-making
- Negotiation

### Possible Future Jobs

- **Project/Product Manager:** Plan, direct, and coordinate activities of projects.
- **Management Consultant:** Perform business process analysis to identify opportunities to re-engineer business processes, improve efficiencies, and reduce costs. Also provides comprehensive assessments and recommendations for existing and potential engineering projects.
- **Financial Analyst:** Provide guidance to businesses and individuals making investment decisions and assess the performance of stocks, bonds, commodities, and other types of investments.

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### Career Industry Examples

Accounting

Entrepreneurship

Marketing

Business Analytics

Finance

Public Policy

Consulting

Insurance

Marketing

### Sample Employers

ADL Ventures

Google

McKinsey & Company

Arena Investors

Intensity Corporation

Morgan Stanley

Bose

J.P. Morgan

Potamus Trading

Goldman Sachs

Legendary Entertainment

Wayfair