

# 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: 32
15-2	Business Analytics	Undergraduates: 65
15-3	Finance	Undergraduates: 51

## INTRODUCTORY CLASSES

### 15.401 **Managerial Finance**

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

### 15.373 **Venture Engineering**

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

### 15.276 **Communicating with Data**

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

### 15.076 **Analytics for a Better World**

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

## COURSE 15-FRIENDLY UROP AREAS

Cryptoeconomics Lab

Lab for Financial Engineering

MIT Initiative on the Digital Economy (IDE)

Good Companies, Good Jobs Initiative

## GET INVOLVED WITH COURSE 15

Scholars of Finance  
Global Startup Workshop  
Informed Investment Club  
Leadership Training Institute  
Sloan Business Club  
Minorities Business Association

Sloan Trading Taskforce  
Smart Woman Securities  
StartLabs  
Traders @ MIT  
Women Business Leaders  
MIT Consulting Group

## SKILLS

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

## POSSIBLE FUTURE POSITIONS

- **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.

## 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