Course 15 (Sloan) Majors and Minors

### 15-1 Management Major

**Required Subjects (6 courses)**
- Accounting – 15.501
- Management Communication – 15.279
- Organizational Processes – 15.301 or 15.310 or 15.312
- Microeconomics – 15.0111 or 14.01
- Probability – 15.0791 or 6.041 or 14.30 or 18.600
- Statistics – 15.075 or 14.32 or 18.650

**Restricted Electives (7 courses)**
- Choose 2 courses from:

**Create a 5 Course Concentration:**
- Select from a defined concentration or create own tailored concentration. At least three of the concentration electives must be Course 15 subjects.

### 15-2 Business Analytics Major

**Required Subjects (8 courses)**
- Communicating with Data – 15.276
- Computer Programming – 6.0001&6.0002
- Organizational Processes – 15.312
- Machine Learning – 6.036
- Optimization – 15.053
- Probability – 15.0791 or 6.041 or 14.30 or 18.600
- Statistics – 15.075 or 14.32 or 18.650
- Stochastic Models – 15.780

**Restricted Electives (5 courses)**
- Five subjects from an approved list of subjects with analytics content or analytics focused. At least three of the restricted electives must be Course 15 subjects.

### 15-3 Finance Major

**Required Subjects (6-7 courses)**
- Managerial Finance – 15.417 or 15.401 (students who take 15.401 must take 15.418)
- Corporate Finance – 15.418 or 15.402 (students who take 15.402 must take 15.417)
- Communication (options) – 15.276 or 15.279 (students who take either 15.401 or 15.402 must take 15.276 or 15.279)

- Accounting – 15.501
- Microeconomics – 15.0111 or 14.01
- Probability – 15.0791 or 6.041 or 14.30 or 18.600
- Statistics – 15.075 or 14.32 or 18.650

**Restricted Electives (7 courses)**
- Seven subjects from different areas of finance such as investments, corporate finance, etc., and from other management-related topics. All restricted electives must be Course 15 subjects.

### 15-1 Management Minor (6 courses)

- Accounting – 15.501
- Organizational Processes – 15.301 or 15.310 or 15.312

Three additional full subjects from Course 15. 14.01 may also be used as an elective.

### 15-2 Business Analytics Minor (6 courses)

- Optimization – 15.053
- Probability – 15.0791 or 6.041 or 14.30 or 18.600
- Statistics – 15.075 or 14.32 or 18.650

Three additional full subjects from a list of restricted electives. At least two of the subjects must be from Course 15.

### 15-3 Finance Minor (5 courses)

- Managerial Finance – 15.417 or 15.401
- Corporate Finance – 15.418 or 15.402
- Accounting – 15.501

Two additional full subjects from a list of Course 15 restricted electives.

_for more information_