

Sloan Course Notes – Fall 2018

15.013 Industrial Economics for Strategic Decisions

- Professor Pindyck may accept a few Sloan Fellows from the waitlist. Strong performance in 15.024 this summer will contribute to your being accepted. Seats are not guaranteed.

15.248 Israel Lab

- This is an action learning course that will count for 6 units in the Fall and 3 units over IAP.
- 32 seats held for Sloan students, 8 seats held for non-Sloan MIT graduate students
- Undergraduates contact Alyssa Levy alevy13@mit.edu

15.389 Global Entrepreneurship Lab

- G-Lab is a full semester plus IAP and a mandatory meeting in February worth a total of 12 units. 9 units are counted towards Fall, 3 units are counted towards IAP
- Bidding is restricted to MBA and LGO 2nd-year students. All other graduate students may bid for a position on the waitlist and will be admitted based on faculty discretion and available seats.
- It is recommended, but not required, that students take 15.395 in addition to 15.389.
- Students will work on projects in a team of 4 and all team members must be in the same 15.389 section. Students are encouraged but not required form teams prior to the course. The instructors and TAs work to help match students that are not on teams.
- Due to timing and logistical constraints, acceptance from the waitlist in G Lab is expected to be limited.

15.401 Managerial Finance

- Sections A and B (L01 and L02) are available via WebSIS pre-registration. There is no bidding required to add this class. Go to Student.mit.edu beginning May 1st to pre-register for the course.
- Sections C, D and E are restricted to MBA first years. **See MBA Core Elective information below for details.**

15.402/15.418 Corporate Finance

- Graduates should bid for 15.402 via [Sloanbid](#).
- Undergraduates should pre-register for 15.418 through [Websis](#).

15.425 Corporate Finance

- MFIN Core Subject - First year MFins should bid on preferred section or a random section will be assigned.

15.433 Financial Markets

- MFIN Core Subject – 60 seats held in each section for First Year MFINS.
 - First year MFins bid on your preferred section. Placement will be based on how much you bid for your preferred section.
 - If demand is high for a particular section, you might not get your first choice. You will be placed in the other section.

15.777 Healthcare Lab

- 15.777 is 15 elective units, 9 units counted towards fall and 6 units counted towards IAP, with an action learning component over the IAP period.

Sloan Course Notes – Fall 2018

- This course has pre-requisites. See the [MIT Course Bulletin](#) for more information.

15.871/15.872 System Dynamics

- Sloan Fellows may not bid for 15.871 (system dynamics) or 15.872 (system dynamics II). Fellows will be taking a required System Dynamics core in Spring H3.

15.S06 SSIM: Finance, Ethics and Social Responsibility

- MFIN Core Subject - First year MFin will be assigned by cohort, no bidding necessary.
-

Reserved Seats

Seats have been held for certain programs/undergraduate meets-with courses in the following subjects:

- 15.034J Econometrics for Managers
 - 10 seats held for 15.034 1J Undergraduate Enrollments
- 15.062J Data Mining
 - 10 seats held for 15.062 1J Undergraduate Enrollments
- 15.073 Applied Probability and Stochastic Models
 - 45 seats held for MBAn enrollments
- 15.093J Optimization Methods
 - 45 seats held for MBAn enrollments
- 15.390 New Enterprises
 - 10 seats held in each section for 15.390 1 undergraduate enrollments
- 15.399 Entrepreneurship Lab
 - 10 seats held for 15.399 1 Undergraduate Enrollments
- 15.402 Corporate Finance
 - 20 seats held in each section for 15.418 undergraduate enrollments
- 15.433 Financial Markets
 - 10 seats held in each section for 15.433 1 undergraduate enrollments
 - 60 seats held in each section for MFin Enrollments
 - 8 seats held in each section for MBA Enrollments
- 15.434 Advanced Corporate Finance
 - 10 seats held for 15.434 1 undergraduate enrollments
- 15.437 Options and Futures Market
 - 10 seats held in each section for 15.437 1 undergraduate enrollments
- 15.572 Analytics Lab (*Permission Only*)
 - 45 seats held for MBAn Enrollments
- 15.618 Entrepreneurship and Innovation
 - 20 seats held for non-Sloan graduates

Sloan Course Notes – Fall 2018

Pre-requisites

IMPORTANT: It is the responsibility of the student to make sure that he or she has sufficiently completed the pre-requisites before adding a class. If students are not sure if they meet the requirements, please contact the instructor directly for questions regarding course pre-requisites and waivers. A complete list of course prerequisites can be found via the MIT [Course Bulletin](#).

***Core subjects and subjects with noted restriction codes are limited to students enrolled in those specific programs. If you have questions about your ability to enroll in a particular subject, please contact Educational Services, 617-253 -1510.**

Subjects available for WebSIS Pre-Registration

The following subjects are added directly through [WebSIS](#) (bidding is not available for these subject numbers). **Most courses listed below are for Undergraduates or non-Sloan graduate students:**

- 15.011 Economic Analysis for Business Decisions
- 15.0111 Economic Analysis for Business Decisions [Ugrad]
- 15.0341 Econometrics for Managers [Ugrad]
- 15.0621 Data Mining: Finding the Models and Predictions that Create Value [Ugrad]
- 15.0791 Introduction to Applied Probability [Ugrad]
- 15.2191 Global Energy: Politics, Markets, and Policy [Ugrad]
- 15.279 Management Communication for Undergraduates [Ugrad]
- 15.301 Managerial Psychology Laboratory [Ugrad]
- 15.305 Leadership and Management [Primarily for ROTC]
- 15.310 Managerial Psychology Laboratory [Grad]
- 15.312 Organizational Processes for Business Analytics [Ugrad]
- 15.359J Innovation Engineering: Moving Ideas to Impact [Ugrad]
- 15.3781 Building Entrepreneurial Venture [UGrad]
- 15.3901 New Enterprises [Ugrad]
- 15.3991 Entrepreneurship Lab [Ugrad]
- 15.418 Laboratory in Corporate Finance (meets with 15.402)
- 15.4331 Financial Markets [Ugrad]
- 15.4341 Advanced Corporate Finance [Ugrad]
- 15.4371 Global Energy: Politics, Markets, and Policy [Ugrad]
- 15.501 Corporate Financial Accounting (meets w/15.516) [Ugrad]
- 15.516 Corporate Financial Accounting (meets w/15.501) [Grad]
- 15.674 Leading Creative Teams
- 15.772J D-Lab: Supply Chains [Ugrad]
- 15.780 Stochastic Models in Business Analytics [Ugrad]
- 15.A03 SSIM: Global Energy: Politics, Markets, and Policy [Ugrad]

Sloan Course Notes – Fall 2018

15.A18 The Zen of Probability [Ugrad]

MBA Core Electives

Second-year MBAs will be able to bid for waitlist positions in the first-year core electives during the Waitlist Round. Priority goes to first-year MBA students and space is limited! **There is no guarantee that a second-year MBA will receive a seat in a first-year core elective.**

- 15.401 Managerial Finance (Sections C, D, & E)
- 15.761 Intro to Operations Management
- 15.900 *Competitive Strategy (Sections A & B)* **extremely limited availability**
 - The MBA program does not expect available seats for second-years.

Permission-Only and Enrollment by Application

The courses listed below are permission-only and are not available via the bid process. Please view the websites for each subject (if applicable) for application details. Details are updated as they are received.

15.351 [Introduction to Making](#)

15.366 Energy Ventures

- All students apply at <http://energyventures.mit.edu/> by June 1st
- Sloan Fellow applications accepted on a rolling basis

15.378/15.3781 [Application of Advanced Entrepreneurial Techniques](#)

15.497 FinTech Ventures

Prerequisite: For MIT Sloan students: 15.401 and 15.402 (or equivalents)

Send an email with subject heading “FinTech Ventures Application” to rkissing@mit.edu.

Include as an attachment to the email in PDF format:

1. personal statement of interest
2. resume or CV
3. prior finance, technology and/or entrepreneurship relevant experience
4. if you want to work on your own business idea (not required), please provide a brief summary
5. unofficial [transcript](#)

15.572 [Analytics Lab](#) Action Learning Seminar on Analytics, Machine Learning, and the Digital Economy

- Priority application period: May 1, 12:00pm through May 15, 12:00pm; after May 15, applications will be considered on a rolling basis, as space allows
- Application available at <http://ide.mit.edu/analytics-lab>
- Contact: Susan Young (susany@mit.edu)

15.S16/15.S70 SSIM: Impact Ventures (for 2017-2018 Legatum Fellows Only)

- Students will be automatically registered under the appropriate course number

Sloan Course Notes – Fall 2018

15.S17 SSIM: Seminar in Technology, Design and Entrepreneurship (TATA Seminar)

- Students will be automatically registered for 15.S17

Computer Science Subjects

The following undergraduate Computer Science subjects are not eligible for petition to graduate level credit. Graduate students may take the course for regular Undergraduate-level credit. Undergraduate-level classes appear on official transcripts but the courses will not count towards Graduate degree requirements:

- 6.00 Introduction to Computer Science and Programming
- 6.0001 Introduction to Computer Science Programming in Python
- 6.0002 Introduction to Computational Thinking and Data Science

Action Learning

Due to Institute deadlines on grade reporting, degree clearance, and housing policy, students who will be on the 2019 February degree list will not be eligible to register for, or participate in, Action Learning classes that extend into IAP. The affected students will be 18 month Master of Finance students, and MBA/HKS dual-degree students who accelerate their completion to graduate on the February degree list.

Electives that duplicate the Sloan Fellows core

Sloan Fellows should not enroll in these the following electives as they will repeat material that will be covered in previous/future core courses:

- 15.310 Managerial Psychology
- 15.401 Managerial Finance
- 15.761 (Fall & Spring) Intro to Operations Mgmt.
- 15.814 (Fall & Spring) Marketing Innovation

15.871/15.872 System Dynamics

- Sloan Fellows may not bid for 15.871 (system dynamics) or 15.872 (system dynamics II). Fellows will be taking a required System Dynamics core in Spring H3.