

This roadmap is an 'MIT student optimized' guide for structuring your schedule. Course 15 always encourages you to choose courses based upon interest, not by whichever checks off the most boxes. Please read the footnotes for additional options and come see us in the Program Office to discuss.

**Roadmap – [Course 15-2 \(Business Analytics\)](#) &
[Course 14-1 \(Economics\)](#)**

[subjects that fulfill both [Course 15](#) & [Course 14-1](#) are in purple]

First Year - Fall

[6.00](#) or [6.0001](#) & [6.0002](#)

[14.01](#)¹

18.01

Science GIR

First Year - Spring

[15.053](#)

18.02

Science GIR

HASS-A or HASS-H¹

Sophomore Year - Fall

[14.02](#)¹

[14.30](#)

[15.312](#)

HASS-A or HASS-H¹

Sophomore Year – Spring

[14.32](#)

[15.276](#)

[15.401](#)²

Science GIR

Junior Year - Fall

[14.12](#)³

[15.780](#)

Science GIR

Elective(s)³

Junior Year – Spring

[6.036](#)

[14.05](#)

[14.15](#)⁴

Elective(s)³

Senior Year - Fall

[15-2 Restricted Elective](#)

[14.33](#)

[Economics Elective](#)⁵

Elective(s)³

Senior Year – Spring

[15-2 Restricted Elective](#)

[14.THG](#) or [Economics Elective](#)

[Economics Elective](#)

Elective(s)³

Notes:

¹Students who choose [15-2](#) as primary major and [14-1](#) as secondary major can count up to 6 courses toward both the [14-1](#) major and the HASS requirement.

²[15.401](#) can count as a [15-2 Restricted Elective](#) and can count as an [Economics Elective](#).

³[14.12](#) can count as a [15-2 Restricted Elective](#) and can count toward the 'one of [14.12](#), [14.04](#), [14.15](#), [14.16](#), [14.19](#), or [14.26](#)' requirement for [14-1](#).

⁴[14.15](#) can count as a [15-2 Restricted Elective](#) and can count as an [Economics Elective](#).

⁵Students who choose [14-1](#) as a secondary major can double count [14.01](#), [14.02](#), [14.05](#), [14.12](#), [14.15](#), and a [Course 14 Economics Elective](#) (provided the Course 14 subject is listed as a HASS course) as also fulfilling their HASS requirement.

⁶With maximum double counting, 39-45 additional units are needed to accrue the 180 units beyond GIRs.

Course 15 Prerequisites:

15.0791/6.041A&B/18.600/14.30 is a prerequisite for 15.0741, 15.075, 15.761/15.7611, and 15.780
14.01/15.0111 is a prerequisite for 15.025/15.0251
15.053 or 15.075 or 18.650 is a prerequisite for 15.071/15.0711
15.401 or 15.417 is a prerequisite for 15.450

Semester Offered – Requirements for 15-2 Major

Communicating with Data (CI-M): 15.276 (Spring)

Computer Programming: 6.0001&6.0002 or 6.00 (Fall and Spring. **REST**)

Machine Learning: 6.036 (Fall and Spring)

Optimization (REST): 15.053 (Spring)

Organizational Behavior (CI-M): 15.312 (Fall)

Probability (REST): 15.0791 (Fall) OR 6.041A&B (Fall and Spring) OR 18.600 (Fall and Spring) OR 14.30 (Fall)

Statistics (LAB): 15.075 (Spring) OR 18.650 (Fall and Spring) or 14.32 (Fall and Spring)

Stochastic Models: 15.780 (Fall)

Semester Offered – BA Restricted Electives in Course 15

Fall Only: 15.034/15.0341, 15.073J, 15.565, 15.570

Spring Only: 15.0251, 15.062/15.0621, 15.071/15.0711, 15.074/15.0741, 15.450, 15.812

Fall and Spring: 15.761/15.7611, 15.871, 15.872

IAP: 15.6731