

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 email ugeducation@sloan.mit.edu or come see us in the Program Office to discuss.

Roadmap – [Course 15-2 \(Business Analytics\)](#) & [Course 18 \(Mathematics\)](#)

[subjects that fulfill both [Course 15](#) & [Course 18](#) are in purple]

UPDATED Fall 2025

First Year - Fall

[15.276](#)

18.01

Science GIR

HASS

First Year - Spring

[6.100A](#) or [6.100L](#)

[15.053](#)

18.02

Science GIR

HASS

Sophomore Year - Fall

[6.100B](#) or [6.1010](#)¹

[15.301](#)²

[18.03](#) or [18.032](#) or [18.152](#) or [18.303](#)

Science GIR

HASS

Sophomore Year – Spring

[15.076](#)

[18.06](#), [18.061](#), [18.700](#) or [18.701](#)³

[18.05](#) or [18.600](#)⁴

[15-2 Restricted Elective](#)

Elective(s)⁹

Junior Year - Fall

[15.780](#)

[18.062J](#) or [18.615](#)^{5 6}

[18.650](#) or [Course 18 Elective](#)⁴

HASS

Junior Year – Spring

[15.0711](#) or [6.3900\(6.036\)](#)^{1 7}

[Course 18 Elective](#)⁶

Science GIR

HASS

Senior Year - Fall

[15-2 Restricted Elective](#)⁸

[Course 18 Elective](#)⁶

[Course 18 CI-M Elective](#)⁵

HASS⁸

Senior Year – Spring

[15-2 Restricted Elective](#)

[Course 18 CI-M Elective](#)⁵

HASS

HASS

Notes:

¹15-2 majors taking [15.0711](#) to fulfill the 15-2 Machine Learning requirement can take either [6.100B](#) or [6.1010](#) to complete their 15-2 Programming requirement. 15-2 majors taking [6.3900](#) to fulfill the 15-2 Machine Learning requirement are encouraged to take [6.1010](#) to complete their 15-2 Programming requirement.

²15.312 is no longer being offered. Students who have previously taken 15.312 can substitute this course for [15.301](#).

³[18.06](#) or [18.061](#) or [18.700](#) or [18.701](#) can count as a [15-2 Restricted Elective](#) and is [required for Course 18](#).

⁴[18.05](#) can fulfill the [Probability+Statistics](#) requirement for [Course 15](#) and is a [Course 18 Elective](#). Students can also take [18.600](#) and [18.650](#) to fulfill the [Probability+Statistics](#) requirement for [Course 15](#) and as [Course 18 electives](#).

⁵[18.062J](#) or [18.615](#) can count as a [15-2 Restricted Elective](#) and a [Course 18 Elective](#).

⁶Plan your [Course 18 Electives](#) accordingly to fulfill the [Course 18 distributed restricted electives](#) and the required [Math CI-M subjects](#).

(continued)

⁷[15.0711](#) and [6.3900](#) cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.

⁸Joint Course 14/15 HASS subject, [15.0161/14.45J](#), can count toward the HASS requirement and also towards the minimum three Course 15 [15-2 Restricted Electives](#).

⁹Depending on the amount of double counting towards major and GIR requirements, additional units will be needed to accrue the 180 units beyond GIRs.