

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 15-1 (Management) & Course 18 (Mathematics)

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

UPDATED Fall 2025

First Year – Fall

15.276 or 15.279

18.01

Science GIR

HASS

First Year - Spring

15.501

18.02

Science GIR

HASS

Sophomore Year – Fall

15.301¹

18.03 or 18.032 or 18.152 or 18.303

Science GIR

HASS

Sophomore Year – Spring

15-1 Restricted Elective

18.05 or 18.600²

18.06 or 18.C06 or 18.700 or 18.701

HASS

Junior Year – Fall

14.01 or 15.0111³

15-1 Concentration Elective

18.650 or Course 18 Elective^{2,4}

Science GIR

Junior Year – Spring

15-1 Restricted Elective

15-1 Concentration Elective⁵

Course 18 Elective⁴

HASS

Senior Year – Fall

15-1 Concentration Elective⁸

Course 18 / 15-1 Concentration Elective^{4,6}

Course 18 CI-M Elective⁴

HASS⁸

Senior Year – Spring

Course 18/ 15-1 Concentration Elective^{4,6}

Course 18 CI-M Elective⁴

HASS

Elective(s)⁷

Notes:

¹15.312 is no longer being offered. Students who have previously taken 15.312 can substitute this course for 15.301.

²18.05 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.

³14.01 is a HASS subject. 15.0111 is not a HASS subject. If students take 15.0111, the 9 units will count toward the 180 units beyond GIRs and students will need to take another HASS subject.

⁴Plan your Course 18 Electives accordingly to fulfill the [Course 18 distributed restricted electives](#) and the required [Math CI-M subjects](#).

⁵Students can use no more than one subject in their primary major department to fulfill the [REST requirement](#). Course 18 primary majors will need a non-Course 18 REST. Depending on the subject and concentration, the second REST subject may count as a Concentration Elective. Course 15 primary majors can take both REST subjects in Course 18.

⁶Up to two Course 18 courses or non-Course 15 courses can also count as 15-1 Concentration Electives provided these subjects form an intellectually coherent [15-1 Concentration](#).

(continued)

⁷Depending on the amount of double counting towards major and GIR requirements, additional units will be needed to accrue the 180 units beyond GIRs

⁸Joint Course 15 HASS subjects (14.45/15.0161J and 14.26/15.039J) can count toward the HASS requirement and also towards the minimum three Course 15 [15-1 Concentration Electives](#) provided these subjects form an intellectually coherent [15-1 Concentration](#).