

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 15-3 (Finance) &
Course 6-4 (Artificial Intelligence and Decision Making)**
[subjects that fulfill both Course 15 & Course 6 are in purple]
UPDATED Fall 2025

First Year - Fall

15.501
18.01
Science GIR
HASS

First Year - Spring

6.100A or 6.100L
15.418 or 15.402¹
18.02
Science GIR
HASS

Sophomore Year - Fall

6.1010
6.1200
18.06 or 18.C06 or 6.S084
15.417 or 15.401¹
HASS

Sophomore Year – Spring

6.1210(6.006)
15-3 Restricted Elective
6.3700 or 18.05²
Science GIR
HASS

Junior Year - Fall

Course 6 Center Subject⁴
Course 6 Center Subject⁴
Additional Course 6 or Course 18 Subject⁴
14.01 or 15.0111³
15-3 Restricted Elective

Junior Year – Spring

Course 6 Center Subject⁴
Course 6 Center Subject⁴
15-3 Restricted Elective
15-3 Restricted Elective
HASS

Senior Year - Fall

Course 6 Center Subject⁴
Additional Course 6 or Course 18 Subject⁴
15-3 Restricted Elective
Science GIR
HASS

Senior Year – Spring

Course 6 Application_CIM⁴
Course 6 AI+D_AUS Subject⁴
15-3 Restricted Elective
15-3 Restricted Elective
HASS

Notes:

¹Students can choose to take both 15.417 and 15.418. Students who take 15.401 (rather than 15.417) must take 15.418. Students who take 15.402 (rather than 15.418) must take 15.417. Majors who take only one of 15.417 or 15.418, must take 15.276 or 15.279 to complete their second CI-M.

Course 15/6 double majors have petitioned Course 6 to count 15.279 or 15.276 as a substitute for 6.UAT (EECS Additional Subject). Please note, though, Course 15 will not allow the reverse substitution (6.UAT will not substitute for 15.276 or 15.279).

²18.05 can fulfill the Probability+Statistics requirement for Course 15 and is a 6-4 Math Subject. Course 15/6 double majors can also count 6.3700 to fulfill these Course 15 and Course 6 requirements.

³14.01 is a HASS subject. 15.0111 is not a HASS subject. Students who take 15.0111 will need to take an additional HASS course.

⁴ Please check the [Course 6 website](#) for list of subjects that fulfill each requirement bucket. Take note of level, CI-M status, prerequisites and semesters offered.

(continued)

******For students considering an MEng in Course 6 and wanting to complete their MEng in one year, you will want to plan your courseroad with two “extra” courses that you can apply toward your MEng. If you are planning on getting [funding through an RA-ship/TA-ship](#) for your MEng, you are restricted to two courses per MEng semester. Having two “extra” courses to apply toward your MEng will allow the possibility of graduating in a year (an MEng is typically six courses plus thesis). **These “extra” courses cannot be double counted**, i.e. used towards fulfilling your undergraduate Course 6 requirements, your undergraduate Course 15 requirements, GIRs, or 180 units beyond GIRs. Please [see the Course 6 website](#) for a list of eligible courses and confirm with Course 6 in advance and prior to taking a specific course if you would like that course to count toward your MEng.