

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](mailto:ugeducation@sloan.mit.edu) or come see us in the Program Office to discuss

**Roadmap – [Course 15-3 \(Finance\)](#) &  
[Course 6-5 \(Electrical Engineering with Computing\)](#)  
[subjects that fulfill both [Course 15](#) & [Course 6](#) are in purple]  
**UPDATED Fall 2025****

**First Year - Fall**

[6.100A](#) or [6.100L](#)  
[15.501](#)  
18.01  
Science GIR  
HASS

**Sophomore Year - Fall**

[Course 6 EECS Subject](#)  
[6.120A](#) or [6.1200](#)  
[18.C06](#) or [18.06](#) or [6.S084](#)  
[15.417](#) or [15.401](#)<sup>1</sup>  
HASS

**Junior Year - Fall**

[6.1210](#)  
[6.3100](#)  
[14.01](#) or [15.0111](#)<sup>3</sup>  
[15-3 Restricted Elective](#)  
Science GIR

**Senior Year - Fall**

[Course 6 EE Track Subject](#)<sup>4</sup>  
[Course 6 EE Track Subject](#)<sup>4</sup>  
[15-3 Restricted Elective](#)  
[15-3 Restricted Elective](#)  
HASS

**First Year - Spring**

[6.1903](#) or [6.1904](#)  
[15.418](#) or [15.402](#)<sup>1</sup>  
18.02  
Science GIR  
HASS

**Sophomore Year – Spring**

[6.2000](#)  
[6.1910](#)  
[6.3700](#) or [18.05](#)<sup>2</sup>  
[15-3 Restricted Elective](#)  
HASS

**Junior Year – Spring**

[6.9000](#)  
[Course 6 EE Track Subject](#)<sup>4</sup>  
[15-3 Restricted Elective](#)  
[15-3 Restricted Elective](#)  
Science GIR

**Senior Year – Spring**

[Course 6 EE Track Subject](#)<sup>4</sup>  
[Course 6 EECS Subject](#)<sup>1</sup>  
[15-3 Restricted Elective](#)  
HASS  
HASS

**Notes:**

<sup>1</sup>Students 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 [15.276](#) or [15.279](#) as a substitute for [6.UAT \(Course 6 EECS Subject\)](#). Please note, though, Course 15 will not allow the reverse substitution ([6.UAT](#) will not substitute for [15.276](#) or [15.279](#)).

<sup>2</sup>[18.05](#) can fulfill the [Probability+Statistics requirement for Course 15](#) and is a [6-5 Math Subject](#). Course 15/6 double majors can also count [6.3700](#) to fulfill these Course 15 and Course 6 requirements.

<sup>3</sup>[14.01](#) is a HASS subject. [15.0111](#) is not a HASS subject. Students who take [15.0111](#) will need to take an additional HASS course.

<sup>4</sup>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.

**\*\***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.