

*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 15-2 (Business Analytics) &  
Course 14-1 (Economics)**  
[subjects that fulfill both Course 15 & Course 14 are in purple]  
**UPDATED Fall 2025**

**First Year – Fall**

14.01 or 14.03<sup>1</sup>  
15.276 or 15.279  
18.01  
Science GIR

**Sophomore Year – Fall**

6.100B or 6.1010<sup>2</sup>  
14.02<sup>1</sup>  
14.30<sup>3</sup>  
15.301<sup>4</sup>

**Junior Year - Fall**

14.12 or 14.15<sup>1 5 9</sup>  
15.780  
Course 14 Elective<sup>9</sup>  
Science GIR

**Senior Year - Fall**

14.05 or 14.18 or 14.33 or 14.35<sup>1 9</sup>  
Course 14 Elective / 15-2 Restricted Elective<sup>8</sup>  
Elective(s)<sup>10</sup>  
Elective(s)<sup>10</sup>

**First Year - Spring**

6.100A or 6.100L  
15.053  
18.02  
Science GIR  
HASS<sup>1</sup>

**Sophomore Year – Spring**

14.32  
Course 14 Elective<sup>9</sup>  
15.076  
HASS<sup>1</sup>

**Junior Year – Spring**

14.05 or 14.06<sup>1 9</sup>  
15.0711 or 6.3900<sup>2 6 7</sup>  
15-2 Restricted Elective  
Science GIR

**Senior Year – Spring**

14.THG or Course 14 Elective  
Course 14 Elective<sup>9</sup>  
15-2 Restricted Elective  
Elective(s)<sup>10</sup>

**Notes:**

<sup>1</sup>Students who are 15-2 primary major and 14-1 secondary major can choose Economics for their HASS concentration and use up to six of their 14-1 requirements toward the HASS requirement.

<sup>2</sup>15-2 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.

<sup>3</sup>14.30 fulfills the Probability + Statistics requirement for 15-2 and is required for 14-1.

<sup>4</sup>15.312 is no longer being offered. Students who have previously taken 15.312 can substitute this course for 15.301.

<sup>5</sup>14.12 or 14.15 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.

<sup>6</sup>15-2 majors taking 6.3900 to fulfill the 15-2 Machine Learning requirement are encouraged to take the prerequisite 18.06 or 18.C06. 18.06 or 18.C06 can count as a 15-2 Restricted Elective.

(continued)

<sup>7</sup>15.0711 and 6.3900 cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.

<sup>8</sup>Joint Course 14/15 HASS subject, 15.0161/14.45J, can count as a **Course 14 Elective** and also towards the minimum three Course 15 **15-2 Restricted Electives**. 15.401/15.417 can count as a **15-2 Restricted Elective** and toward one of the two Course 15 classes allowed as a **Course 14 Elective**.

<sup>9</sup>Please check the [Course 14 website](#) for list of subjects that fulfill each requirement bucket. Take note of level, CI-M status, prerequisites and semesters offered.

<sup>10</sup>Depending on the amount of double counting towards major and GIR requirements, additional units will be needed to accrue the 180 units beyond GIRs.