Roadmap [First Year Fall] - Course 15-2 (Business Analytics)

[subjects that fulfill both Course 15-2 and GIR requirements are in dark blue]
See following pages for First Year Spring, Sophomore Fall, Sophomore Spring and Junior Fall

UPDATED Fall 2025

First Year - Fall

15.276 [CI-M] 18.01 Science GIR HASS

Sophomore Year - Fall

6.100B [REST] or 6.1010 [LAB]¹ 15.069 or 18.05 or 14.30 [REST]² 15.301 [CI-M, LAB]³ Science GIR

Junior Year - Fall

15.780 15-2 Restricted Elective Elective(s)⁶ HASS

Senior Year - Fall

15-2 Restricted Elective Elective(s)⁶ HASS HASS

First Year - Spring

6.100A or 6.100L [REST] 15.053 [REST] 18.02 Science GIR HASS

Sophomore Year – Spring

15.076 [LAB]
15-2 Restricted Elective
Science GIR
HASS

Junior Year - Spring

15.0711 or 6.3900¹⁴⁵
15-2 Restricted Elective Elective(s)⁶
HASS

Senior Year - Spring

15-2 Restricted Elective Elective(s)⁶ Elective(s)⁶ 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.

²Contact the Sloan Undergrad Office for alternative options for the Probability & Statistics requirement. Please note, the course or courses must cover BOTH Probability and Statistics in depth similar to 15.069.

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

⁴15-2 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.

⁵15.0711 and 6.3900 cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.

Roadmap [First Year Spring] - Course 15-2 (Business Analytics)

[subjects that fulfill both Course 15-2 and GIR requirements are in dark blue]

UPDATED Fall 2025

First Year - Fall

18.01 Science GIR Elective⁶ HASS

Sophomore Year - Fall

6.100B [REST] or 6.1010 [LAB]¹ 15.069 or 18.05 or 14.30 [REST]² 15.301 [CI-M, LAB]³ Science GIR

Junior Year - Fall

15.780 15-2 Restricted Elective Science GIR HASS

Senior Year - Fall

15-2 Restricted Elective Elective(s)⁶ HASS HASS

First Year - Spring

6.100A or 6.100L [REST] 15.053 [REST] 18.02 Science GIR HASS

Sophomore Year – Spring

15.076 [LAB] 15.276 [CI-M] 15-2 Restricted Elective HASS

Junior Year - Spring

15.0711 or 6.3900¹⁴⁵
15-2 Restricted Elective Elective(s)⁶
HASS

Senior Year – Spring

15-2 Restricted Elective Elective(s)⁶ Elective(s)⁶ 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.

²Contact the Sloan Undergrad Office for alternative options for the Probability & Statistics requirement. Please note, the course or courses must cover BOTH Probability and Statistics in depth similar to 15.069.

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

⁴15-2 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.

⁵15.0711 and 6.3900 cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.

Roadmap [Sophomore Fall] – Course 15-2 (Business Analytics)

[subjects that fulfill both Course 15-2 and GIR requirements are in dark blue] **UPDATED Fall 2025**

First Year - Fall

18.01 Science GIR Elective⁶ HASS

Sophomore Year - Fall

6.100A or 6.100L [REST] 15.069 or 18.05 or 14.30 [REST]² 15.301 [CI-M, LAB]³ HASS

Junior Year - Fall

15.780 15-2 Restricted Elective Science GIR HASS

Senior Year - Fall

15-2 Restricted Elective Science GIR Elective(s)⁶ HASS

First Year - Spring

18.02 Science GIR Elective⁶ HASS

Sophomore Year - Spring

6.100B [REST] or 6.1010 [LAB]¹ 15.053 [REST] 15.276 [CI-M] HASS

Junior Year - Spring

15.0711 or 6.3900¹⁴⁵ 15.076 [LAB] 15-2 Restricted Elective HASS

Senior Year - Spring

15-2 Restricted Elective 15-2 Restricted Elective Elective(s)⁶ 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.

²Contact the Sloan Undergrad Office for alternative options for the Probability & Statistics requirement. Please note, the course or courses must cover BOTH Probability and Statistics in depth similar to 15.069.

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

⁴15-2 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.

⁵15.0711 and 6.3900 cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.

Roadmap [Sophomore Spring] – Course 15-2 (Business Analytics)

[subjects that fulfill both Course 15-2 and GIR requirements are in dark blue] **UPDATED Fall 2025**

First Year - Fall

18.01 Science GIR Elective⁶ **HASS**

Sophomore Year - Fall

Science GIR Elective⁶ Elective⁶ HASS

Junior Year - Fall

6.100B(6.0002) [REST] or 6.1010(6.009) [LAB]¹ 15.069 or 18.05 or 14.30 [REST]² 15.301 [CI-M, LAB]³ HASS

Senior Year - Fall

15.0711 or 6.3900(6.036)^{1 4 5} 15.780 15-2 Restricted Elective HASS

First Year - Spring

18.02 Science GIR Elective⁶ **HASS**

Sophomore Year – Spring

6.100A or 6.100L [REST] 15.053 [REST] 15.276 [CI-M] HASS

Junior Year - Spring

15.076 [LAB] 15-2 Restricted Elective 15-2 Restricted Elective HASS

Senior Year – Spring

15-2 Restricted Elective 15-2 Restricted Elective Science GIR 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.

²Contact the Sloan Undergrad Office for alternative options for the Probability & Statistics requirement. Please note, the course or courses must cover BOTH Probability and Statistics in depth similar to 15.069.

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

⁴15-2 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.

515.0711 and 6.3900 cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.

Roadmap [Junior Fall] — Course 15-2 (Business Analytics) [subjects that fulfill both Course 15-2 and GIR requirements are in dark blue] UPDATED Fall 2025

First Year - Fall

18.01 Science GIR Elective⁶ HASS

Sophomore Year - Fall

Science GIR Elective⁶ HASS HASS

Junior Year - Fall

6.100A or 6.100L [REST] 15.069 or 18.05 or 14.30 [REST]² 15.301 [CI-M, LAB]³ HASS

Senior Year - Fall

15.780 15-2 Restricted Elective 15-2 Restricted Elective HASS

First Year - Spring

18.02 Science GIR Elective⁶ HASS

Sophomore Year – Spring

Science GIR Elective⁶ HASS HASS

Junior Year - Spring

6.100B [REST] or 6.1010 [LAB]¹ 15.053 [REST] 15.076 [LAB] 15.276 [CI-M]

Senior Year – Spring

15.0711 or 6.3900(6.036)^{1 4 5}
15-2 Restricted Elective
15-2 Restricted Elective
15-2 Restricted Elective

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.

²Contact the Sloan Undergrad Office for alternative options for the Probability & Statistics requirement. Please note, the course or courses must cover BOTH Probability and Statistics in depth similar to 15.069.

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

⁴15-2 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.

⁵15.0711 and 6.3900 cannot double count toward the 15-2 Machine Learning requirement and as a 15-2 Restricted Elective.