Data Science Courses and Majors

A Data Science Course is a required course for graduation for all Bachelors and Integrated Masters Programmes.

The Data Science Course satisfies the Mathematical and Physical Sciences General Education Requirement.

The required Major-wise Data Science Courses are listed below. (For students admitted prior to 2021 any changes in the requirements are listed below the table.)

A student who is better prepared may take a higher level Data Science Course than what is required.

A student who is not sufficiently prepared for the course can take additional Mathematics courses at the University before taking the required Data Science course.

Majors	Data Science course required (A student who is better prepared may take a higher level Data Science Course than what is required.)
BA (Honours) Majors (except Economics)	CSD100
BA (Honours) in Economics*	CSD101
All BS (Honours) Majors	CSD102
Integrated MS in Life Sciences	CSD101
All BTech Majors	CSD102
All BBA (Honours) Majors	CSD101
BCom (Honours) Major	CSD101
Integrated MBA	CSD101

* For BA (Honours) in Economics, Data Science course requirement was CSD100 for students admitted in 2019 and 2020.

If a student changes or declares a Major and has taken a lower level Data Science course than what is required for the new Major, the School Dean for the new Major may determine if the higher level Data Science course needs to be taken. Usually the student may be asked to attend some sessions of the higher level Data Science course or cover the additional material through a MOOC.

Undeclared Major students or Undeclared Programme students should take the Data Science course that satisfies all the Majors of their interest.