

## Curriculum

### I Foundation Programme

12 Credits



All students entering the undergraduate programme complete our common core, The Foundation Programme, in the first year. The Foundation Programme is designed around four Studios, each of three credits. They are:

*Democracy and Justice*

*Environment and Climate Change*

*Neighbourhoods*

*Water*

The studios deliver interdisciplinary learning around six domains:

*Data Science, Communication, Behaviour, Constitution & Civilisation, Materials, and Biology & Life.*

---

### II General Education Requirement

30 Credits



---

Humanities and Languages GER

---

Social Sciences GER

---

Biological and Life Sciences GER

---

Mathematical and Physical Sciences GER

---

Performance and Visual Arts GER

---

GER Elective 1: Communication I

---

GER Elective 2: Communication II

---

GER Elective 3: Introductory Calculus

---

GER Elective 4: Any course at the university outside the major

---

GER Elective 5: Any course at the university outside the major

---



Major Requirements	Credits
--------------------	---------

<b>Major Core</b>	<b>36</b>
-------------------	-----------

Introduction to Microeconomics

Introduction to Macroeconomics

History of Economic Thought

Intermediate Microeconomics

Intermediate Macroeconomics

Indian Economy

Intermediate Calculus

Linear Algebra

Probability

Mathematical Statistics

Econometrics

Empirical Research Methods for Economics

<b>Internship</b>	<b>Required</b>
-------------------	-----------------

<b>Major Electives</b>	<b>18</b>
------------------------	-----------

Energy and Climate Change

CityLab

Development Economics

Economics of Education, Health, and Labour

Experimental and Behavioural Economics

Environmental and Resource Economics

Financing of Public Goods

Industrial Organisation

International Economics

Game Theory and its Applications

Urban Informal Economy

Models of Political Economy

Time Series Econometrics

History of Banking in India

Experimental and Behavioral Economics

Development Economics

International Economics

<b>Undergraduate Thesis or Capstone Project</b>	<b>6</b>
---	----------



Free Electives provide flexibility to students to customise their education at the University.

1. Free Electives allow you to take additional courses as per your choice (apart from the Foundation Programme, GERs and Major Requirements), upto 18 credits, across the university to increase your depth or breadth.
2. A student can take a Minor in any area designated as a Minor at any School or Centre of the University. Some Minors may have specific pre-requisites. Free Electives can also be used along with some courses from the Major Requirements and GERs towards a Minor.



All students will complete 30 hours of engagement with society to develop a sense of engagement, concern, build problem solving skills, and understand the role of an engaged member of a society. This will be done through a mandatory course, *Engagement with Society*, that would be a graduation requirement. This course can be taken anytime during the stay at the University but it is advised that the student engage with the courses during the first two years at the University. The 30 hours of volunteer work may be completed during one semester or during the Winter or Summer Break.