

BEconSc Economics

What you will study

This document gives you a flavour of what you might study as part of a BEconSc at Manchester.

Each year of your degree you need to take units that add up to 120 credits.

Each unit is made up of 10 or 20 credits. This reflects the amount of work involved, so for every one credit you should do approximately 10 hours of work (eg lectures, tutorials, office hours and independent study).

Each of the course units below has **pre-requisites – other course units which you need to have taken the year before.**

The actual units taught will depend on the availability of staff.

BEconSc Course Options:

- [Year 1](#)
- [Year 2](#)
- [Year 3](#)

A full interactive version of this course structure can be found online at:

<http://bit.ly/BEconSc>

Year 1

In your first year you will take 120 credits overall. These include:

- 20 credits of Micro and Macroeconomics
- 20 credits of Mathematics and Statistics
- 20 credits of Economics BEconSc exclusive units
- 60 optional credits

Micro and Macroeconomics

The Economics that you will take in your first year will depend on what you have studied before you come to Manchester.

If you have not studied A Level Economics before you will study:

Course units	Credits
Microeconomic Principles	10
Macroeconomic Principles	10

If you have studied A Level Economics or equivalent you will study:

Course units	Credits
The UK Economy - Microeconomics	10
The UK Economy - Macroeconomics	10

Mathematics and Statistics

As the BEconSc is a highly mathematical course all students will take:

Course units	Credits
Advanced Mathematics	10
Advanced Statistics	10

BEconSc exclusive Economics:

You will also take two courses that are only for BEconSc students

Course units	Credits
Studying Economics	10
Applied Economics	10

Optional units

Economics

Course units	Credits
An Introduction to Development Studies	10
Applied Statistics for Economists	10
Computing for Social Scientists	10

Finance

Course units	Credits
Financial Decision Making	10
Fundamentals of Financial Reporting A	10
Fundamentals of Management Accounting	10

Other course units

Course units	Credits
Introduction to English Law (Non-Law Students)	10
Sets, Numbers and Functions A	15
Calculus and Vectors A	15
Linear Algebra A	15
Geographies of Globalisation	10
Water resources & development	10
Globalisation in Historical Perspective	20
Origins of British Industrialisation: British Economic and Social History, 1700-1914	20
Critical Thinking	20
Work, Organisations and Society	20
Unequal Societies - Health, Wellbeing & Happiness	10

You can also choose 20 credits from free choice options. This means that you can choose things such as a language through the LEAP scheme (Language Experience for All Programmes) in your first year in the BEconSc course. You can find information about the languages that you can choose to study through: www.ulc.manchester.ac.uk/languages/leap/

Year 2

In your second year two-thirds of your course units are compulsory (80 credits out of 120).

Course units	Credits
Microeconomics IIA	10
Microeconomics IIB	10
Macroeconomics IIA	10
Macroeconomics IIB	10
Econometrics	20
Mathematical Economics I	20

You will then choose the remaining 40 credits from Economics or Finance optional units:

Economics

Course units	Credits
The UK Economy - Microeconomics	10
The UK Economy - Macroeconomics	10
Managerial Economics I	20
Economics for Environmental Management	10
Development Economics IIA	10
Development Economics IIB	10
Business Economics 1A	10
Business Economics IB	10
Economics for Public Policy	10
Applied Environmental Economics	10

Finance

Course units	Credits
Foundations of Finance A	20
Investment Analysis	10

Other Courses

Course units	Credits
Economic Geography: Understanding the economy. creating economic spaces	10
Market Research	10
Essentials of survey design and analysis	20

You can also take advance of the Manchester Leadership Programme (MLP) as a free choice option in your second year which allows you to build your employability and leadership skills and boost your CV as part of your degree. You can find more the courses that you can choose from on:

www.mlp.manchester.ac.uk

You can also choose units offered by the University College for Interdisciplinary Learning. This scheme is designed to let students on any degree take courses that cross disciplines and study subjects from departments across the University. You can find out more about the courses offered on:

www.college.manchester.ac.uk

You can only choose to take a language if this is builds on a language that you took in your first year.

Year 3

You will take 40 credits of compulsory micro and macroeconomics:

Course units	Credits
Macroeconomics IIIA	10
Macroeconomics IIIB	10
Microeconomics III	20

At least 20 credits of quantitative methods course units:

Course units	Credits
Cross Section Econometrics	10
Time Series Econometrics	10
Business Forecasting	10
Mathematical Economics II	20
Mathematical Finance	10
Financial Economics	10
Financial Econometrics	10

You will then choose the remainder of your 120 credits from your optional Economics and Finance courses:

Economics

Course units	Credits
Advanced Macroeconomics	10
The Macroeconomics of Labour Markets	10
The Chinese Economy	10
Natural Resource Economics	10
Development Economics IIIA	10
Development Economics IIIB	10
Labour Economics	10
History of Economic Thought	20
Business Economics II	20
Money, Banking & Financial Markets	10
Economics of Monetary Integration in Europe	10
Managerial Economics II	20
Property and Justice: From Grotius to Rawls	20
Climate Change Economics	10
Behavioural Economics	10

Finance

Course units	Credits
International Finance	20
Financial Derivatives	10
Advanced Corporate Finance	10
Corporate Contracting and Managerial Behaviour	10
Behavioural Finance	10
Financial Engineering	10

Other Courses

Course units	Credits
Modelling Social Inequality	10
Theory & Method in Demography	10
Statistical Inference	10

You can also choose 20 credits from the free choice options in the final year of your course with the approval of the programme director.