# Introduction to **Economics and Finance**



# We're delighted you're thinking about studying at Brunel University London.

Our lecturers have put together the following information, with a focus on Macroeconomics, to help you prepare for your course. This will give you a snapshot of the materials and reading list you'll be using. You'll get a full breakdown of information before you enrol.

On our website you can also find out more about your modules and chat to a current student.

If you have any more questions, please get in touch.

We look forward to welcoming you to Brunel.

# Sample lecture/coursework questions

- 1. What is the gross domestic product equal to and how is it calculated?
- 2. What does the consumer price index measure?
- 3. What is cyclical and frictional unemployment?
- 4. What are the main responsibilities of a Central Bank and how do they affect the money supply of the economy?
- 5. Explain how the market for goods and services and the market for money are interlinked.
- 6. Define the aggregate demand (aggregate supply) curve and explain why it has a negative (positive) slope.



# **Reading list**

- McDowell, M., Thom, R., Pastine, I., Frank, R., Bernanke, B., (2012) Principles of Economics, Third European Edition, McGraw-Hill Education.
- Mankiw, N., G., (2017) Principles of Economics, Eighth Edition, South-Western College Publishing.
- Begg, D., Vernasca, G., Fischer, S., Dornbusch, R., (2014) Economics, Eleventh Edition, McGraw-Hill Education.
- Sloman, J., Guest, J., Garratt, D., (2018) Economics, Tenth Edition, Pearson.

#### Popular Economics books - look for second hand copies

- Why Nations Fail: The Origins of Power, Prosperity and Poverty by Daron Acemoglu and James A. Robinson.
- Freakonomics: A Rogue Economist Explores the Hidden Side of Everything by Steven D. Levitt and Stephen J. Dubner.
- The Black Swan: The Impact of the Highly Improbable by Nassim Nicholas Taleb.
- Predictably Irrational: The Hidden Forces That Shape Our Decisions by Dan Ariely.
- Intelligent Investor: The Definitive Book on Value Investing A Book of Practical Counsel by Benjamin Graham

#### **Websites**

#### News

- Economist
- Project Syndicate
- Financial Times
- Bloomberg
- Reuters

#### **Data**

- Office for National Statistics
- Bank of England
- <u>Trading Economics</u>

### **Indicative content**

Study Themes	Reading
Gross Domestic Product (GDP)	Chapter 17, McDowell, 2012 3e
Inflation	Chapter 18, McDowell, 2012 3e
The Labour Market	Chapter 19, McDowell, 2012 3e
Short-Run Equilibrium	Chapter 22, McDowell, 2012 3e
Money and Interest Rates	Chapter 23, McDowell, 2012 3e
IS-LM model	Chapter 24, McDowell, 2012 3e
Fiscal and Monetary Stabilisation	Chapter 25-26, McDowell, 2012 3e
AD-AS-Inflation	Chapter 27, McDowell, 2012 3e
Philips Curve	Chapter 28, McDowell, 2012 3e
Exchange Rates	Chapter 29, McDowell, 2012 3e



