



Economics & Finance Course Key Facts

Location	Online (live, not pre-recorded)
Class size	Maximum 15 students
Ages	15-18
Fees	£595 (1 week) or £995 (2 weeks)
Dates	June - August (see our booking form for the latest availability)
Timings	Live tutorials take place from 1-3pm UK time
Outcome	Certificate of Achievement and personalised Letter of Recommendation

Economics & Finance Course Outline

Class	Class Content and Lesson Objectives	Independent Study
1	<p>Orientation:</p> <ul style="list-style-type: none"> • Introductions & Icebreakers • Sharing your personal journey • Emphasising the importance and potential impact of studying the subject <p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> • Get to know each other and the tutor • Feel inspired about studying the subject <p>Introduction and Macroeconomics:</p> <ul style="list-style-type: none"> • Overview of the course • Key macroeconomic objectives • The circular flow model and its components • National income measurement and gross domestic product • The business cycle and its main phases • Unemployment: reasons and effects • Inflation: types and effects • The intersection of Politics and Economics with regards to macroeconomic policy 	<p>Students research current levels of unemployment and inflation in their home country, and answer the following questions: Have these metrics worsened or improved compared to this time last year? Why? What tools has the government used to manage unemployment and inflation? How effective have these been?</p>



	<p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Get to know each other and understand what to expect from the course curriculum ● Define macroeconomics and list the main macroeconomic goals ● Describe and illustrate the circular flow of income models ● Understand how national income is measured ● Explain the business cycle and its phases ● Explain the costs of unemployment and understand its reasons ● Understand the concepts of inflation and deflation 	
2	<p>Microeconomics:</p> <ul style="list-style-type: none"> ● Definition ● Demand, Supply, Equilibrium ● Utility, Marginal Utility, Diminishing returns ● Opportunity cost ● Elasticity ● Costs of production: FC, VC, TC, Revenue, Profit <p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Explain the difference between micro and macroeconomics ● Define key terms and perform basic calculations 	<p>Research a cryptocurrency of their choice, and write a short blog for the OSA website about the challenges and opportunities they believe that crypto poses for governments around the world.</p>
3	<p>Stock Market: The Fundamentals</p> <ul style="list-style-type: none"> ● Limited liability companies ● Shared capital, ownership, and the meaning of shares ● The concept of risk ● Investment options ● The essentials of a stock exchange and simulation <p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Understand how the stock market works ● Participate in a mock stock exchange (assuming the class size allows such a modelling) ● Understand what drives share prices up/down ● Analyse how external factors affect share prices 	<p>Pick a real life example of a monopoly or oligopoly. What makes this business an oligopoly or monopoly? What are the benefits of this market structure for consumers, and what are the disadvantages? What are the pros and cons for producers?</p>
4	<p>Market Forms:</p> <ul style="list-style-type: none"> ● Perfect Competition ● Monopolistic Competition ● Monopoly ● Oligopoly ● Case studies of the above 	<p>Building on the research conducted in the independent study for Class 1, a) identify the fiscal and monetary policy tools the government uses to</p>



	<p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Define key market forms ● Evaluate the benefits for producers and consumers of various structures 	<p>manage unemployment and inflation levels and b) assess their effectiveness.</p>
5	<p>Monetary and Fiscal Policy:</p> <ul style="list-style-type: none"> ● Monetary policy ● Fiscal policy ● Limitations of monetary and fiscal policy <p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Explain monetary and fiscal policy ● Evaluate the limitations of these policies ● Apply this knowledge to case studies 	<p>Prepare an essay on the topic: "The WTO has done more to hinder than help the global economic standing of the developing world."</p>
END OF THE ONE WEEK COURSE		
6	<p>International Trade:</p> <ul style="list-style-type: none"> ● Gross Domestic Product ● Gross National Product ● Balance of payments ● Exchange Rates ● The role of the WTO ● Comparative advantage ● Trade policy (taxes, subsidies, quotas, tariffs etc) <p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Define key terms related to international trade ● Explain the role played by the WTO in international trade ● Evaluate the pros and cons of different forms of trade policy, and the economic and political impact of each 	<p>Choose a recent example of where a country has used trade policy to protect a domestic industry. Was this effective or not, and why?</p>
7	<p>Economics Policy Making:</p> <ul style="list-style-type: none"> ● Income Inequality and Poverty ● Environmental Sustainability ● Global Economic Governance ● Economic Development and Economic Growth <p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ● Discuss current economic issues and policy ● Debate application of economic principles to real-world problems 	<p>Conduct independent research on a current economic issue or policy debate.. Students can write a research paper or create a multimedia presentation summarising their findings and presenting their own analysis and recommendations.</p>
8	<p>Game Theory:</p> <ul style="list-style-type: none"> ● Rationality and irrationality ● Prisoner's Dilemma ● The Tragedy of the Commons ● Duopoly in practice 	<p>Read this article. What action can governments take to encourage cooperation between individuals?</p>



	<p><i>Students will be able to:</i></p> <ul style="list-style-type: none">● Explain key game theory concepts● Apply game theory thinking to case studies● Participate in a Game Theory simulation	
9	<p>Investment Appraisal:</p> <ul style="list-style-type: none">● Valuation of potential investments● Payback period method● Net present value● Advantages and disadvantages of different valuation methods <p><i>Students will be able to:</i></p> <ul style="list-style-type: none">● Understand how to choose between two or more investment projects● Explain the difference between the key investment appraisal methods● Discuss the benefits and drawbacks of the key investment appraisal methods● Apply the methods learnt in this class when solving problem questions	
10	<p>The Future of Economics</p> <ul style="list-style-type: none">● Emerging trends and technologies.● The Economy in the age of artificial intelligence● Developments in potential future careers <p><i>Students will be able to:</i></p> <ul style="list-style-type: none">● Identify and analyse emerging trends and technologies● Understand the implications of AI in the field including the legal, ethical and social implications● Explore potential future careers that may emerge as a result of emerging technologies and AI.	<p>Students can take the OxBright career test which will provide them with potential future careers and subject specific resources to explore!</p>

Next Steps

We'd love to welcome you to our Economics & Finance online course! In order to secure your place, the next step is to apply [by clicking here](#).

If you have any questions, please don't hesitate to contact Stephanie on 0044 1865 522 166, or by email on hello@oxfordscholastica.com.