

Syllabus

Cambridge IGCSE® Economics 0455

For examination in June and November 2020, 2021 and 2022. Also available for examination in March 2020, 2021 and 2022 for India only.





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1 Why choose this syllabus?

Key benefits

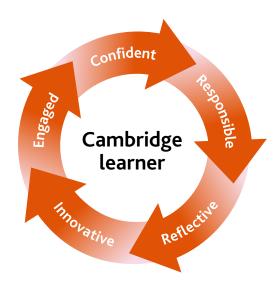
Cambridge IGCSE® syllabuses are created especially for international students. For over 25 years, we have worked with schools and teachers worldwide to develop syllabuses that are suitable for different countries, different types of schools and for learners with a wide range of abilities.

Cambridge IGCSE Economics is accepted by universities and employers as proof of knowledge and understanding of economics. Successful Cambridge IGCSE Economics candidates gain lifelong skills, including:

- an understanding of economic theory, terminology and principles
- the ability to apply the tools of economic analysis
- the ability to distinguish between facts and value judgements in economic issues
- an understanding of, and an ability to use, basic economic numeracy and literacy
- the ability to take a greater part in decision-making processes in everyday life
- an ability to use examples from a variety of economies
- an excellent foundation for advanced study in economics.

Our programmes balance a thorough knowledge and understanding of a subject and help to develop the skills learners need for their next steps in education or employment.

Our approach encourages learners to be:



'The strength of Cambridge IGCSE qualifications is internationally recognised and has provided an international pathway for our students to continue their studies around the world.'

Gary Tan, Head of Schools and CEO, Raffles International Group of Schools, Indonesia

Recognition and progression

The combination of knowledge and skills in Cambridge IGCSE Economics gives learners a solid foundation for further study. Candidates who achieve grades A* to C are well prepared to follow a wide range of courses including Cambridge International AS & A Level Economics, or the equivalent.

Cambridge IGCSEs are accepted and valued by leading universities and employers around the world as evidence of academic achievement. Many universities require a combination of Cambridge International AS & A Levels and Cambridge IGCSEs or equivalent to meet their entry requirements.

UK NARIC, the national agency in the UK for the recognition and comparison of international qualifications and skills, has carried out an independent benchmarking study of Cambridge IGCSE and found it to be comparable to the standard of GCSE in the UK. This means students can be confident that their Cambridge IGCSE qualifications are accepted as equivalent to UK GCSEs by leading universities worldwide.

Learn more at www.cambridgeinternational.org/recognition

Supporting teachers

We provide a wide range of practical resources, detailed guidance, and innovative training and professional development so that you can give your learners the best possible preparation for Cambridge IGCSE.

Teaching resources

- School Support Hub www.cambridgeinternational.org/support
- Syllabus
- Scheme of work
- Learner guide
- Discussion forum
- Resource list
- Endorsed textbooks and digital resources

Training

- Face-to-face workshops around the world
- Online self-study training
- Online tutor-led training
- Cambridge Professional Development Qualifications

Exam preparation resources

- Question papers
- Mark schemes
- Example candidate responses to understand what examiners are looking for at key grades
- Examiner reports to improve future teaching

Support for Cambridge IGCSE

Community

You can find useful information, as well as share your ideas and experiences with other teachers, on our social media channels and community forums.

Find out more at

www.cambridgeinternational.org/social-media

'Cambridge IGCSE is one of the most sought-after and recognised qualifications in the world. It is very popular in Egypt because it provides the perfect preparation for success at advanced level programmes.'

Mrs Omnia Kassabgy, Managing Director of British School in Egypt BSE

2 Syllabus overview

Aims

The aims describe the purposes of a course based on this syllabus. They are not listed in order of priority.

The aims are to enable students to:

- know and understand economic terminology, concepts and theories
- use basic economic numeracy and interpret economic data
- use the tools of economic analysis
- express economic ideas logically and clearly in a written form
- apply economic understanding to current economic issues.

Content overview

1 The basic economic problem

The first section of the syllabus introduces the fundamental ideas and concepts that underpin the study of economics including the basic economic problem, factors of production, opportunity cost and production possibility curves.

2 The allocation of resources

The fundamental principles of resource allocation are considered through the price mechanism in a market economy. The market forces of demand and supply, market equilibrium and disequilibrium, and elasticity form the core of this section.

3 Microeconomic decision makers

The microeconomy is an important area of study, and the approach to learning taken here is through the role of the major decision makers: banks, households, workers, trade unions and firms.

4 Government and the macroeconomy

Governments have different macroeconomic aims, and conflicts often arise between the choice of measures used to achieve them. Variables must be measured to consider the causes and consequences of change, and appropriate policies applied.

5 Economic development

As an economy develops there will be changes in population, living standards, poverty and income redistribution. Therefore, the effects of changes in the size and structure of population and of other influences on development in a variety of countries are explored.

6 International trade and globalisation

The importance of trade between countries and the growth of globalisation is explored. Principles such as specialisation, the role of free trade, the role of multinational companies, foreign exchange rates and balance of payments stability are considered.

Support for Cambridge IGCSE Economics



Our School Support Hub www.cambridgeinternational.org/support provides Cambridge schools with a secure site for downloading specimen and past question papers, mark schemes, grade thresholds and other curriculum resources specific to this syllabus. The School Support Hub community offers teachers the opportunity to connect with each other and to ask questions related to the syllabus.

Assessment overview

All candidates take two components, Paper 1 and Paper 2.

All candidates take:

Paper 145 minutesMultiple Choice30%30 marks

Candidates answer all 30 questions Externally assessed

and:

Paper 2 2 hours 15 minutes
 Structured Questions 70%
 90 marks
 Candidates answer one compulsory question

and three questions from a choice of four.

Externally assessed

Assessment objectives

The assessment objectives (AOs) are:

AO1 Knowledge and understanding

Candidates should be able to:

- show knowledge and understanding of economic definitions, formulas, concepts and theories
- use economic terminology.

AO2 Analysis

Candidates should be able to:

- select, organise and interpret data
- use economic information and data to recognise patterns and to deduce relationships
- apply economic analysis to written, numerical, diagrammatic and graphical data
- analyse economic issues and situations, identifying and developing links.

AO3 Evaluation

Candidates should be able to:

- evaluate economic information and data
- distinguish between economic analysis and unreasoned statements
- recognise the uncertainties of the outcomes of economic decisions and events
- communicate economic thinking in a logical manner.

Weighting for assessment objectives

The approximate weightings allocated to each of the assessment objectives (AOs) are summarised below.

Assessment objectives as a percentage of the qualification

Assessment objective	Weighting in IGCSE %
AO1 Knowledge and understanding	40
AO2 Analysis	40
AO3 Evaluation	20

Assessment objectives as a percentage of each component

Assessment objective	Weighting in components %	
	Paper 1 30%	Paper 2 70%
AO1 Knowledge and understanding	50	35
AO2 Analysis	50	35
AO3 Evaluation	0	30

3 Subject content

Teachers and students are encouraged to focus learning of the following subject content around real, relevant and up-to-date economic events that affect the whole world and students' own countries. Such events might include but are certainly not limited to:

- (a) how large immigration movements may impact on economic growth/living standards in countries affected
- (b) the impact that changes in oil prices and the effect that drilling/fracking may have on world trade
- (c) the impact that a significant recession in one country may have on its trading partners
- (d) how changes in corporation tax between countries may impact on where multinational companies (MNCs) locate their head office.

1 The basic economic problem

1.1	The nature of the economic problem	
Topic		Guidance
1.1.1	finite resources and unlimited wants	Definition and examples of the economic problem in the contexts of: consumers; workers; producers; and governments.
1.1.2	economic and free goods	The difference between economic goods and free goods.

1.2	The factors of production	
Topic		Guidance
1.2.1	definitions of the factors of production and their rewards	Definitions and examples of land, labour, capital and enterprise. Examples of the nature of each factor of production.
1.2.2	mobility of the factors of production	The influences on the mobility of the various factors.
1.2.3	quantity and quality of the factors of production	The causes of changes in the quantity and quality of the various factors.

1.3 Opportunity cost

Lobic		Guidance
1.3.1	definition of opportunity cost	Definition and examples of opportunity cost in different contexts.
1.3.2	the influence of opportunity cost on decision making	Decisions made by consumers, workers, producers and governments when allocating their resources.

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1.4	Production possibility curve diagrams (PPC)	
Topic		Guidance
1.4.1	definition of PPC	Definition, drawing and interpretation of appropriate diagrams.
1.4.2	points under, on and beyond a PPC	The significance of the location of production points.
1.4.3	movements along a PPC	Movements along a PPC and opportunity cost.
1.4.4	shifts in a PPC	The causes and consequences of shifts in a PPC in

terms of an economy's growth.

2 The allocation of resources

2.1 Microeconomics and macroeconomics

Topic	Guidance
2.1.1 microeconomics	The difference between microeconomics and
2.1.2 macroeconomics	macroeconomics and the decision makers involved
	in each.

2.2 The role of markets in allocating resources

Topic	Guidance
2.2.1 the market system	How a market system works; including buyers, sellers, allocation of scarce resources, market equilibrium, and market disequilibrium.
2.2.2 key resources allocation decisions	Establishing that the economic problem creates three key questions about determining resource allocation – what to produce, how, and for whom.
2.2.3 introduction to the price mechanism	How the price mechanism provides answers to these key allocation questions.

2.3 Demand

Topic	Guidance
2.3.1 definition of demand	Definition, drawing and interpretation of appropriate diagrams.
2.3.2 price and demand	A demand curve to be drawn and used to illustrate movements along a demand curve with appropriate terminology, for example extensions and contractions in demand.
2.3.3 individual and market demand	The link between individual and market demand in terms of aggregation.
2.3.4 conditions of demand	The causes of shifts in a demand curve with appropriate terminology, for example increase and decrease in demand.

2.4	Supply	
Topic		Guidance
2.4.1	definition of supply	Definition, drawing and interpretation of appropriate diagrams.
2.4.2	price and supply	A supply curve to be drawn and used to illustrate movements along a supply curve with appropriate terminology, for example extensions and contractions in supply.
2.4.3	individual and market supply	The link between individual and market supply in terms of aggregation.
2.4.4	conditions of supply	The causes of shifts in a supply curve with appropriate terminology, for example increase and decrease in supply.
2.5	Price determination	
Topic		Guidance
2.5.1	market equilibrium	Definition, drawing and interpretation of demand and supply schedules and curves used to establish equilibrium price and sales in a market.
2.5.2	market disequilibrium	Definition, drawing and interpretation of demand and supply schedules and curves used to identify disequilibrium prices and shortages (demand exceeding supply) and surpluses (supply exceeding demand).
2.6	Price changes	
Topic		Cuidanas
Topic		Guidance
	causes of price changes	Changing market conditions as causes of price changes.

these changes in market conditions and their consequences for equilibrium price and sales.

2.7	Price elasticity of demand (PED)	
Topic		Guidance
2.7.1	definition of PED	
2.7.2	calculation of PED	Calculation of PED using the formula and interpreting the significance of the result.
		Drawing and interpretation of demand curve diagrams to show different PED.
2.7.3	determinants of PED	The key influences on whether demand is elastic or inelastic.
2.7.4	PED and total spending on a product/revenue	The relationship between PED and total spending on a product/revenue, both in a diagram and as a calculation.
2.7.5	significance of PED	The implications for decision making by consumers, producers and government.
2.8	Price elasticity of supply (PES)	
Topic		Guidance
2.8.1	definition of PES	
2.8.2	calculation of PES	Calculation of PES using the formula and interpreting the significance of the result.
		Drawing and interpretation of supply curve diagrams to show different PES.
2.8.3	determinants of PES	The key influences on whether supply is elastic or inelastic.
2.8.4	significance of PES	The implications for decision making by consumers, producers and government.
2.9	Market economic system	
Topic		Guidance
2.9.1	definition of market economic system	Including the roles of the private sector (firms and consumers) and the public sector (government) in a market economy.
2.9.2	advantages and disadvantages of the market economic system	Including examples of how it works in a variety of different countries.

2.10 Market failure

Guidance **Topic**

2.10.1 definition of market failure The key terms associated with market failure: public

> good, merit good, demerit good, social benefits, external benefits, private benefits, social costs,

external costs, private costs.

2.10.2 causes of market failure With respect to public goods, merit and demerit

goods, external costs and external benefits, abuse of

monopoly power and factor immobility.

Examples of market failure with respect to these

areas only.

The implications of misallocation of resources in respect of the over consumption of demerit goods and goods with external costs, and the under consumption of merit goods and goods with external

benefits.

Note: demand and supply diagrams relating to

market failure are not required.

2.11 Mixed economic system

2.10.3 consequences of market failure

Guidance **Topic**

2.11.2 government intervention to address market failure

2.11.1 definition of the mixed economic system

Definitions, drawing and interpretation of appropriate diagrams showing the effects of three government microeconomic policy measures: maximum and minimum prices in product, labour and foreign exchange markets; indirect taxation; and subsidies.

Definition only of government microeconomic policy measures: regulation; privatisation and nationalisation; and direct provision of goods.

The effectiveness of government intervention in overcoming the drawbacks of a market economic system.

Microeconomic decision makers

Торіс	Guidance
3.1.1 money	The forms, functions and characteristics of money.
3.1.2 banking	The role and importance of central banks and commercial banks for government, producers and
	consumers.

3.2 Households

Topic	Guidance
3.2.1 the influences on spending, saving and borrowing	Including income, the rate of interest and confidence – between different households and over time.

3.3 Workers

Topic		Guidance
3.3.1	factors affecting an individual's choice of occupation	Wage and non-wage factors.
3.3.2	wage determination	The influences of demand and supply, relative bargaining power and government policy, including minimum wage.
3.3.3	reasons for differences in earnings	How changes in demand and supply, relative bargaining strengths, discrimination and government policy can all influence differences in earnings between workers whether they are: skilled/unskilled; primary/secondary/tertiary; male/female; private sector/public sector. Definition, drawing and interpretation of diagrams that illustrate the effects of changes in demand and supply in the labour market.
3.3.4	division of labour/specialisation	Advantages and disadvantages for workers, firms and the economy.

3.4 Trade unions

Topic	Guidance
3.4.1 definition of a trade union	
3.4.2 the role of trade unions in the economy	Including engaging in collective bargaining on wages, working hours and working conditions; protecting employment; and influencing government policy.
	Factors influencing the strength of trade unions.
3.4.3 the advantages and disadvantages of trade union activity	From the viewpoint of workers, firms and the government.

3.5	Firms
3.3	1 111113

Topic		Guidance
3.5.1 classification of firms		In terms of primary/secondary/tertiary sectors and private/public sector, and the relative size of firms.
		Note: detailed knowledge of different types of structure of a firm is not required.
3.5.2 small firms		The advantages and disadvantages of small firms, the challenges facing small firms and reasons for their existence.
3.5.3 causes and forms of t	he growth of firms	Internal growth, for example increased market share. External growth, for example mergers.
3.5.4 mergers		Examples, advantages and disadvantages of different types of mergers: horizontal, vertical, and conglomerate.
3.5.5 economies and disect	onomies of scale	How internal and external economies and diseconomies of scale can affect a firm/industry as the scale of production changes.

3.6 Firms and production

Topic	Guidance
3.6.1 demand for factors of production	Influences to include demand for the product, the price of different factors of production, their availability and their productivity.
3.6.2 labour-intensive and capital-intensive production	The reasons for adopting the different forms of production and their advantages and disadvantages.
3.6.3 production and productivity	The difference between, and influences on, production and productivity.

3.7 Firms' costs, revenue and objectives

Topic	Guidance
3.7.1 definition of costs of production	Total cost (TC), average total cost (ATC), fixed cost (FC), variable cost (VC), average fixed cost (AFC), average variable cost (AVC). Note: marginal cost not required.
3.7.2 calculation of costs of production	Calculation of TC, ATC, FC, VC, AFC and AVC.
	Definition, drawing and interpretation of diagrams that show how changes in output affect costs of production.
3.7.3 definition of revenue	Total revenue (TR) and average revenue (AR). Note: marginal revenue is not required.
3.7.4 calculation of revenue	Calculation of TR and AR. The influence of sales on revenue.
3.7.5 objectives of firms	Survival, social welfare, profit maximisation and growth.

3.8 Market structure	
Topic	Guidance
3.8.1 competitive markets	The effect of having a high number of firms on price, quality, choice, profit.
	Note: the theory of perfect and imperfect competition and diagrams are not required.
3.8.2 monopoly markets	Characteristics, advantages and disadvantages of monopoly.
	Note: diagrams are not required.
4 Government and the macroeconomy	

The role of government 4.1

Topic	Guidance
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4.1.1 the role of government Locally, nationally and internationally.

The macroeconomic aims of government 4.2

Topic		Guidance
4.2.1	the macroeconomic aims of government	Economic growth, full employment/low unemployment, stable prices/low inflation, balance of payments stability, redistribution of income. Reasons behind the choice of aims and the criteria that governments set for each aim.
4.2.2	possible conflicts between macroeconomic aims	Possible conflicts between aims: full employment versus stable prices; economic growth versus balance of payments stability; and full employment versus balance of payments stability.

4.3 Fiscal policy

Topic	Guidance
4.3.1 definition of the budget	
4.3.2 reasons for government spending	The main areas of government spending and the reasons for and effects of spending in these areas.
4.3.3 reasons for taxation	Taxation as the main source of government revenue and the reasons for levying taxation.
4.3.4 classification of taxes	Examples of the different classifications of tax; progressive, regressive, proportional; and direct, indirect.
4.3.5 principles of taxation	The qualities of a good tax.
4.3.6 impact of taxation	The impact of taxation on consumers, producers, government and economy as a whole.
	Continued

4.3	Fiscal policy continued	
Topic		Guidance
4.3.7	definition of fiscal policy	
4.3.8	fiscal policy measures	The tax and spending changes, in the form of fiscal policy, that cause budget balance or imbalance. Including calculations of the size of a budget deficit or surplus.
4.3.9	effects of fiscal policy on government macroeconomic aims	How fiscal policy measures may enable the government to achieve its macroeconomic aims.
		Note: aggregate demand and aggregate supply are not required.
4.4	Monetary policy	
Topic		Guidance
4.4.1	definition of money supply and monetary policy	
4.4.2	monetary policy measures	Changes in interest rates, money supply and foreign exchange rates.
4.4.3	effects of monetary policy on government macroeconomic aims	How monetary policy measures may enable the government to achieve its macroeconomic aims.
4.5	Supply-side policy	
Topic		Guidance
4.5.1	definition of supply-side policy	
4.5.2	supply-side policy measures	Possible supply-side policy measures include education and training, labour market reforms, lower direct taxes, deregulation, improving incentives to work and invest, and privatisation.

4.5.3 effects of supply-side policy measures on

government macroeconomic aims

How supply-side policy measures may enable the

government to achieve its macroeconomic aims.

4.6 Economic growth	
Topic	Guidance
4.6.1 definition of economic growth	
4.6.2 measurement of economic growth	Real Gross Domestic Product (GDP) and how it can be used to measure economic growth. GDP per head (capita).
4.6.3 causes and consequences of recession	Meaning of recession and how a recession moves the economy within its PPC.
4.6.4 causes of economic growth	How changes in total demand may increase the utilisation of resources and GDP – resulting in a movement from inside toward the PPC.
	How economic growth shifts the economy's PPC to the right and is caused by changes in investment, technology, and the quantity and quality of the factors of production.
4.6.5 consequences of economic growth	The costs and benefits of economic growth in the context of different economies.
4.6.6 policies to promote economic growth	The range of policies available to promote economic growth and how effective they might be.

4.7 Employment and unemployment

Topic	Guidance
4.7.1 definition of employment, unemployment and full employment	
4.7.2 changing patterns and level of employment	The nature and causes of changes in the pattern of employment, for example increase in proportion of workers employed in the tertiary sector and formal economy as an economy develops; a greater proportion of women in the labour force due to changes in social attitudes; decline in the proportion employed in the public sector as a country moves towards a market economy.
4.7.3 measurement of unemployment	How unemployment is measured – claimant count and labour force survey – and the formula for the unemployment rate.
4.7.4 causes/types of unemployment	Frictional, structural and cyclical unemployment.
4.7.5 consequences of unemployment	The consequences of unemployment for the individual, firms and the economy as a whole.
4.7.6 policies to reduce unemployment	The range of policies available to reduce unemployment and how effective they might be.

4.8 Inflation and defla	ation
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Topic		Guidance
4.8.1	definition of inflation and deflation	
4.8.2	measurement of inflation and deflation	Measurement of inflation and deflation using the Consumer Prices Index (CPI).
4.8.3	causes of inflation and deflation	Causes of inflation: demand-pull and cost-push.
		Causes of deflation: demand-side and supply-side.
4.8.4	consequences of inflation and deflation	The consequences of inflation and deflation for consumers, workers, savers, lenders, firms and the economy as a whole.
4.8.5	policies to control inflation and deflation	The range of policies available to control inflation and deflation and how effective they might be.

5 Economic development

5.1 Living standards

Topic	Guidance
5.1.1 indicators of living standards	Real GDP per head and the Human Development Index (HDI).
	The components of real GDP and HDI.
	The advantages and disadvantages of real GDP and HDI.
5.1.2 comparing living standards and income distribution	Reasons for differences in living standards and income distribution within and between countries.

5.2 Poverty

Topic		Guidance
5.2.1	definition of absolute and relative poverty	The difference between the two terms.
5.2.2	the causes of poverty	The causes of poverty including unemployment, low wages, illness and age.
5.2.3	policies to alleviate poverty and redistribute income	Policies including those promoting economic growth, improved education, more generous state benefits, progressive taxation, and national minimum wage.

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5.3 Population

Guidance **Topic** 5.3.1 the factors that affect population growth Birth rate, death rate, net migration, immigration and emigration. 5.3.2 reasons for different rates of population How and why birth rates, death rates and net growth in different countries migration vary between countries. 5.3.3 the effects of changes in the size and structure The concept of an optimum population. The effects of population on different countries of increases and decreases in population size and changes in the age and gender distribution of population. Note: interpretation of a population pyramid is required, but drawing is not.

5.4 Differences in economic development between countries

Topic	Guidance
5.4.1 differences in economic development between countries	Causes and impacts of differences in income; productivity; population growth; size of primary, secondary and tertiary sectors; saving and investment; education; and healthcare.

6 International trade and globalisation

6.1	International specialisation	

<u>.</u>	
Topic	Guidance
6.1.1 specialisation at a national level	The basis for specialisation at national level in broad terms of: superior resource allocation and/or cheaper production methods.
6.1.2 advantages and disadvantages of specialisation at a national level	For consumers, firms and the economy.

6.2 Globalisation, free trade and protection

Topic		Guidance
6.2.1	definition of globalisation	
6.2.2	role of multinational companies (MNCs)	MNCs and the costs and benefits to their host and home countries.
6.2.3	the benefits of free trade	The benefits for consumers, producers and the economy in a variety of countries.
6.2.4	methods of protection	Tariffs, import quotas, subsidies and embargoes.
6.2.5	reasons for protection	Including infant industry, declining industry, strategic industry and avoidance of dumping.
6.2.6	consequences of protection	Effectiveness of protection and its impact on the home country and its trading partners.

6.3 Foreign exchange rates

Topic		Guidance
6.3.1 defi	nition of foreign exchange rate	Floating and fixed systems.
	ermination of foreign exchange rate in eign exchange market	The demand for and supply of a currency in the foreign exchange market and the determination of the equilibrium foreign exchange rate.
6.3.3 cau	ses of foreign exchange rate fluctuations	Including changes in demand for exports and imports, changes in the rate of interest, speculation, and the entry or departure of MNCs.
	sequences of foreign exchange rate tuations	The effects of foreign exchange rate fluctuations on export and import prices and spending on imports and exports via the PED.
6.3.5 floa	ting and fixed foreign exchange rates	The difference between, and the advantages and disadvantages of, a floating foreign exchange rate and a fixed foreign exchange rate system.

6.4 Current account of balance of payments

U. .	current account or butance or payments	
Topic		Guidance
6.4.1	structure	The components of the current account of the balance of payments – trade in goods, trade in services, primary income and secondary income. Calculation of deficits and surpluses on the current account of the balance of payments and its component sections.
6.4.2	causes of current account deficit and surplus	Reasons for deficits and surpluses.
6.4.3	consequences of current account deficit and surplus	Impact on GDP, employment, inflation and foreign exchange rate.
6.4.4	policies to achieve balance of payments stability	The range of policies available to achieve balance of payments stability and how effective they might be.

4 Details of the assessment

For information on the assessment objectives (AOs), see Section 2.

Paper 1 - Multiple Choice

Multiple-choice paper, 45 minutes, 30 marks

Candidates answer all 30 multiple-choice questions. Candidates indicate their answers on the multiple choice answer sheet provided. The questions are based on all six sections of the syllabus content. The questions may include calculations.

Calculators may be used in the examination.

The paper assesses the following assessment objectives:

AO1: Knowledge and understanding

AO2: Analysis

Paper 2 - Structured Questions

Written paper, 2 hours 15 minutes, 90 marks

Candidates answer one compulsory question in Section A and three questions from a choice of four in Section B. Candidates write their answers in the answer booklet provided.

Candidates should be aware of the marks for each part question. These are printed on the question paper. Candidates should use them as a guide to the amount of detail and length of response expected and to help them manage their time effectively.

Calculators may be used in both sections of the examination.

Section A

Candidates answer one compulsory question (30 marks), which requires them to interpret and analyse previously unseen source material relevant to a real economic situation. The question has part questions. Each part question is based on one or more topics drawn from the syllabus content. The part questions require short and extended responses, based on the source information provided and may include calculations and diagrams. The source material contains written text and may contain diagrammatic or tabular information. Candidates must refer to this source material.

Section B

Candidates answer three questions from a choice of four. Each question is worth 20 marks and has four part questions. Each part question is based on one or more topics drawn from the syllabus content. The questions require short and extended responses, and may include calculations and diagrams. Each question is introduced by stimulus material. The stimulus gives the question context. Candidates may refer to this material and/or to other examples that they have studied.

The paper assesses the following assessment objectives:

AO1: Knowledge and understanding

AO2: Analysis AO3: Evaluation

Command words

The table below includes command words used in the assessment for this syllabus. The use of the command word will relate to the subject context.

Command word	What it means		
Analyse	examine in detail to show meaning, identify elements and the relationship between them		
Calculate	work out from given facts, figures or information		
Define	give precise meaning		
Describe	state the points of a topic / give characteristics and main features		
Discuss	write about issue(s) or topic(s) in depth in a structured way		
Explain	set out purposes or reasons / make the relationships between things evident / provide why and/or how and support with relevant evidence		
Give	produce an answer from a given source or recall/memory		
Identify	name/select/recognise		
State	express in clear terms		

5 What else you need to know

This section is an overview of other information you need to know about this syllabus. It will help to share the administrative information with your exams officer so they know when you will need their support. Find more information about our administrative processes at www.cambridgeinternational.org/examsofficers

Before you start

Previous study

We do not expect learners starting this course to have previously studied economics.

Guided learning hours

We design Cambridge IGCSE syllabuses based on learners having about 130 guided learning hours for each subject during the course but this is for guidance only. The number of hours a learner needs to achieve the qualification may vary according to local practice and their previous experience of the subject.

Availability and timetables

You can enter candidates in the June and November exam series. If your school is in India, you can enter your candidates in the March exam series. You can view the timetable for your administrative zone at www.cambridgeinternational.org/timetables

Private candidates can enter for this syllabus.

Combining with other syllabuses

Candidates can take this syllabus alongside other Cambridge International syllabuses in a single exam series. The only exceptions are:

- Cambridge O Level Economics (2281)
- syllabuses with the same title at the same level.

Cambridge IGCSE, Cambridge IGCSE (9-1) and Cambridge O Level syllabuses are at the same level.

Group awards: Cambridge ICE

Cambridge ICE (International Certificate of Education) is a group award for Cambridge IGCSE. It allows schools to offer a broad and balanced curriculum by recognising the achievements of learners who pass examinations in a range of different subjects.

Learn more about Cambridge ICE at www.cambridgeinternational.org/cambridgeice

Making entries

Exams officers are responsible for submitting entries to Cambridge International. We encourage them to work closely with you to make sure they enter the right number of candidates for the right combination of syllabus components. Entry option codes and instructions for submitting entries are in the *Cambridge Guide to Making Entries*. Your exams officer has a copy of this guide.

Exam administration

To keep our exams secure, we produce question papers for different areas of the world, known as 'administrative zones'. We allocate all Cambridge schools to one administrative zone determined by their location. Each zone has a specific timetable. Some of our syllabuses offer candidates different assessment options. An entry option code is used to identify the components the candidate will take relevant to the administrative zone and the available assessment options.

Support for exams officers

We know how important exams officers are to the successful running of exams. We provide them with the support they need to make your entries on time. Your exams officer will find this support, and guidance for all other phases of the Cambridge Exams Cycle, at www.cambridgeinternational.org/examsofficers

Retakes

Candidates can retake the whole qualification as many times as they want to. This is a linear qualification so candidates cannot re-sit individual components.

Equality and inclusion

We have taken great care to avoid bias of any kind in the preparation of this syllabus and related assessment materials. In compliance with the UK Equality Act (2010) we have designed this qualification to avoid any direct and indirect discrimination.

The standard assessment arrangements may present unnecessary barriers for candidates with disabilities or learning difficulties. We can put arrangements in place for these candidates to enable them to access the assessments and receive recognition of their attainment. We do not agree access arrangements if they give candidates an unfair advantage over others or if they compromise the standards being assessed.

Candidates who cannot access the assessment of any component may be able to receive an award based on the parts of the assessment they have completed.

Information on access arrangements is in the *Cambridge Handbook* at www.cambridgeinternational.org/examsofficers

Language

This syllabus and the related assessment materials are available in English only.

After the exam

Grading and reporting

Grades A*, A, B, C, D, E, F or G indicate the standard a candidate achieved at Cambridge IGCSE.

A* is the highest and G is the lowest. 'Ungraded' means that the candidate's performance did not meet the standard required for grade G. 'Ungraded' is reported on the statement of results but not on the certificate. In specific circumstances your candidates may see one of the following letters on their statement of results:

- Q (result pending)
- X (no result)
- Y (to be issued)

These letters do not appear on the certificate.

How students and teachers can use the grades

Assessment at Cambridge IGCSE has two purposes.

• To measure learning and achievement.

The assessment:

- confirms achievement and performance in relation to the knowledge, understanding and skills specified in the syllabus, to the levels described in the grade descriptions.
- To show likely future success.

The outcomes:

- help predict which students are well prepared for a particular course or career and/or which students are more likely to be successful
- help students choose the most suitable course or career.

Grade descriptions

Grade descriptions are provided to give an indication of the standards of achievement candidates awarded particular grades are likely to show. Weakness in one aspect of the examination may be balanced by a better performance in some other aspect.

Grade descriptions for Cambridge IGCSE Economics will be published after the first assessment of the IGCSE in 2020. Find more information at www.cambridgeinternational.org/igcse

Changes to this syllabus for 2020, 2021 and 2022

The syllabus has been reviewed and revised for first examination in 2020.

Changes to syllabus content	 The material is redistributed and refreshed (see Section 3). There are six topic headings. Brief guidance about the scope of each topic is included (see Section 3). A Command Words glossary is included (see Section 4).
Changes to assessment (including changes to specimen papers)	 Assessment objectives AO1, AO2 and AO3 are updated (see Section 2). The assessment objective weightings are updated (see Section 2). The syllabus aims are refreshed (see Section 2). For Paper 2 Section B, candidates answer three questions from four (see Section 4). The specimen materials have been revised to reflect the changes to the assessment and the syllabus content.

In addition to reading the syllabus, teachers should refer to the updated specimen assessment materials.

You are strongly advised to read the whole syllabus before planning your teaching programme.



Any textbooks endorsed to support the syllabus for examination from 2020 are suitable for use with this syllabus.

rough a global perspective and develop a lasting passion for learning.'					
nai Xiaoning, Deputy Principal, The High School Affiliated to Renmin University of China					
Cambridge Assessment					

'While studying Cambridge IGCSE and Cambridge International A Levels, students broaden their horizons

 $^{\circledR}$ IGCSE is a registered trademark.

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