

Syllabus

Cambridge IGCSE™ Economics 0455

Use this syllabus for exams in 2023, 2024 and 2025.
Exams are available in the June and November series.
Exams are also available in the March series in India only.



Why choose Cambridge International?

Cambridge International prepares school students for life, helping them develop an informed curiosity and a lasting passion for learning. We are part of the University of Cambridge.

Our Cambridge Pathway gives students a clear path for educational success from age 5 to 19. Schools can shape the curriculum around how they want students to learn – with a wide range of subjects and flexible ways to offer them. It helps students discover new abilities and a wider world, and gives them the skills they need for life, so they can achieve at school, university and work.

Our programmes and qualifications set the global standard for international education. They are created by subject experts, rooted in academic rigour and reflect the latest educational research. They provide a strong platform for learners to progress from one stage to the next, and are well supported by teaching and learning resources.

Our mission is to provide educational benefit through provision of international programmes and qualifications for school education and to be the world leader in this field. Together with schools, we develop Cambridge learners who are confident, responsible, reflective, innovative and engaged – equipped for success in the modern world.

Every year, nearly a million Cambridge students from 10 000 schools in 160 countries prepare for their future with the Cambridge Pathway.

'We think the Cambridge curriculum is superb preparation for university.'

Christoph Guttentag, Dean of Undergraduate Admissions, Duke University, USA

Quality management



Cambridge International is committed to providing exceptional quality. In line with this commitment, our quality management system for the provision of international qualifications and education programmes for students aged 5 to 19 is independently certified as meeting the internationally recognised standard, ISO 9001:2015. Learn more at www.cambridgeinternational.org/ISO9001

Copyright © UCLES September 2020

Cambridge Assessment International Education is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which itself is a department of the University of Cambridge.

UCLES retains the copyright on all its publications. Registered centres are permitted to copy material from this booklet for their own internal use. However, we cannot give permission to centres to photocopy any material that is acknowledged to a third party even for internal use within a centre.

Contents

1 Why choose this syllabus?	2
2 Syllabus overview	5
Aims	5
Content overview	6
Assessment overview	7
Assessment objectives	7
3 Subject content	9
4 Details of the assessment	22
Paper 1 Multiple Choice	22
Paper 2 Structured Questions	22
Command words	23
5 What else you need to know	24
Before you start	24
Making entries	25
After the exam	26
How students and teachers can use the grades	26
Grade descriptions	26
Changes to this syllabus for 2023, 2024 and 2025	27

Important: Changes to this syllabus



For information about changes to this syllabus for 2023, 2024 and 2025, go to page 27.

The latest syllabus is version 1, published September 2020. There are no significant changes which affect teaching.

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

1 Why choose this syllabus?

Key benefits

Cambridge IGCSE is the world's most popular international qualification for 14 to 16 year olds, although it can be taken by students of other ages. It is tried, tested and trusted.

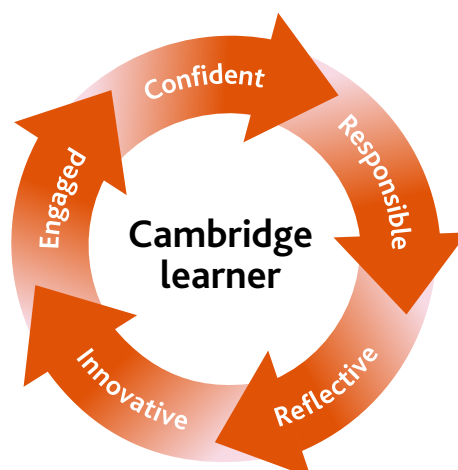
Students can choose from 70 subjects in any combination – it is taught by over 4800 schools in over 150 countries.

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

International recognition and acceptance

Our expertise in curriculum, teaching and learning, and assessment is the basis for the recognition of our programmes and qualifications around the world. 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.

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 the reformed 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

'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.'

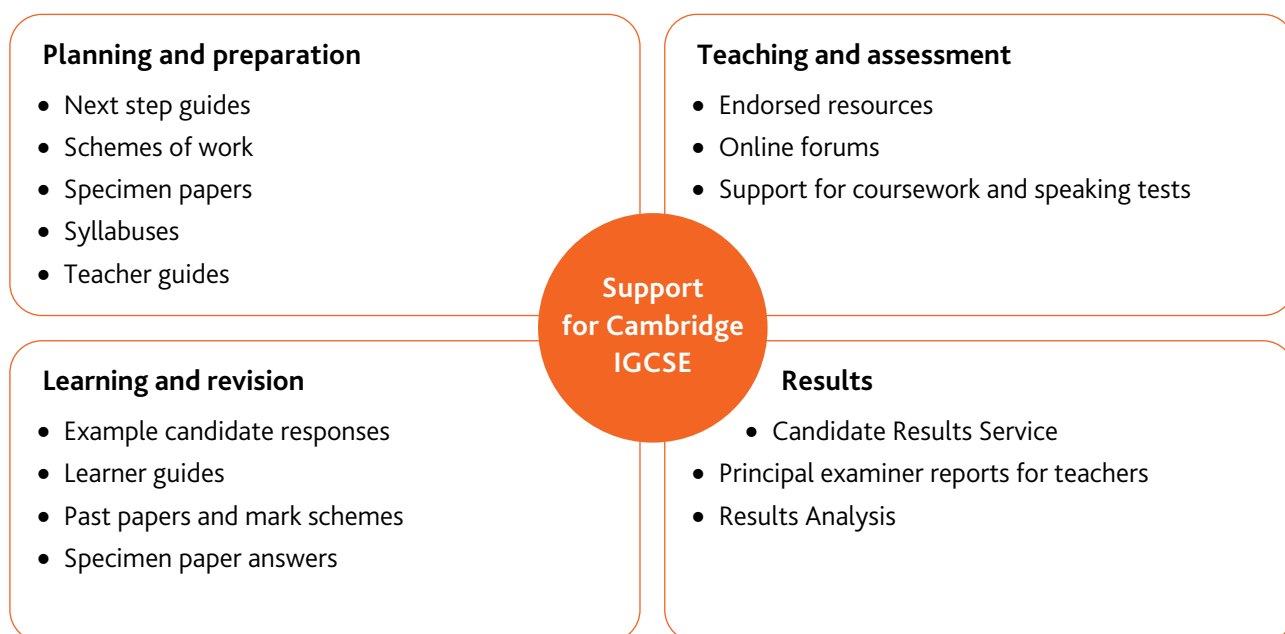
Managing Director of British School in Egypt BSE

Supporting teachers

We provide a wide range of resources, detailed guidance and innovative training and professional development so that you can give your students the best possible preparation for Cambridge IGCSE. To find out which resources are available for each syllabus go to our School Support Hub.

The School Support Hub is our secure online site for Cambridge teachers where you can find the resources you need to deliver our programmes. You can also keep up to date with your subject and the global Cambridge community through our online discussion forums.

Find out more at www.cambridgeinternational.org/support



Sign up for email notifications about changes to syllabuses, including new and revised products and services at www.cambridgeinternational.org/syllabusupdates

Professional development

We support teachers through:

- Introductory Training – face-to-face or online
- Extension Training – face-to-face or online
- Enrichment Professional Development – face-to-face or online

Find out more at www.cambridgeinternational.org/events

- Cambridge Professional Development Qualifications

Find out more at www.cambridgeinternational.org/profdev

Supporting exams officers

We provide comprehensive support and guidance for all Cambridge exams officers. Find out more at: www.cambridgeinternational.org/eoguide



2 Syllabus overview

Aims

The aims describe the purposes of a course based on this syllabus.

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.



Cambridge Assessment International Education is an education organisation and politically neutral. The contents of this syllabus, examination papers and associated materials do not endorse any political view. We endeavour to treat all aspects of the exam process neutrally.

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.

Assessment overview

All candidates take two components. Candidates will be eligible for grades A* to G.

All candidates take:		and:	
Paper 1	45 minutes	Paper 2	2 hours 15 minutes
Multiple Choice	30%	Structured Questions	70%
30 marks		90 marks	
Candidates answer all 30 questions		Candidates answer one compulsory question and three questions from a choice of four.	
Externally assessed		Externally assessed	

Information on availability is in the **Before you start** section.

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
Total	100

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	–	30
Total	100	100

3 Subject content

This syllabus gives you the flexibility to design a course that will interest, challenge and engage your learners. Where appropriate you are responsible for selecting topics, subject contexts, resources and examples to support your learners' study. These should be appropriate for the learners' age, cultural background and learning context as well as complying with your school policies and local legal requirements.

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

Topic	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.

1.4 Production possibility curve (PPC) diagrams

Topic

- 1.4.1 definition of PPC
- 1.4.2 points under, on and beyond a PPC
- 1.4.3 movements along a PPC
- 1.4.4 shifts in a PPC

Guidance

Definition, drawing and interpretation of appropriate diagrams.

The significance of the location of production points.

Movements along a PPC and opportunity cost.

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

- 2.1.1 microeconomics
- 2.1.2 macroeconomics

Guidance

The difference between microeconomics and macroeconomics and the decision makers involved in each.

2.2 The role of markets in allocating resources

Topic

- 2.2.1 the market system
- 2.2.2 key resources allocation decisions
- 2.2.3 introduction to the price mechanism

Guidance

How a market system works; including buyers, sellers, allocation of scarce resources, market equilibrium, and market disequilibrium.

Establishing that the economic problem creates three key questions about determining resource allocation – what to produce, how, and for whom.

How the price mechanism provides answers to these key allocation questions.

2.3 Demand

Topic

- 2.3.1 definition of demand
- 2.3.2 price, demand and quantity
- 2.3.3 individual and market demand
- 2.3.4 conditions of demand

Guidance

Definition, drawing and interpretation of appropriate diagrams.

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.

The link between individual and market demand in terms of aggregation.

The causes of shifts in a demand curve with appropriate terminology, for example increase and decrease in demand.

2.4 Supply

Topic

- 2.4.1 definition of supply
- 2.4.2 price, supply and quantity
- 2.4.3 individual and market supply
- 2.4.4 conditions of supply

Guidance

Definition, drawing and interpretation of appropriate diagrams.

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.

The link between individual and market supply in terms of aggregation.

The causes of shifts in a supply curve with appropriate terminology, for example increase and decrease in supply.

2.5 Price determination

Topic

- 2.5.1 market equilibrium
- 2.5.2 market disequilibrium

Guidance

Definition, drawing and interpretation of demand and supply schedules and curves used to establish equilibrium price and sales in a market.

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

- 2.6.1 causes of price changes
- 2.6.2 consequences of price changes

Guidance

Changing market conditions as causes of price changes.

Demand and supply diagrams to be used to illustrate these changes in market conditions and their consequences for equilibrium price and sales.

2.7 Price elasticity of demand (PED)**Topic**

- 2.7.1 definition of PED
- 2.7.2 calculation of PED
- 2.7.3 determinants of PED
- 2.7.4 PED and total spending on a product/revenue
- 2.7.5 significance of PED

Guidance

Calculation of PED using the formula and interpreting the significance of the result.

Drawing and interpretation of demand curve diagrams to show different PED.

The key influences on whether demand is elastic or inelastic.

The relationship between PED and total spending on a product/revenue, both in a diagram and as a calculation.

The implications for decision making by consumers, producers and government.

2.8 Price elasticity of supply (PES)**Topic**

- 2.8.1 definition of PES
- 2.8.2 calculation of PES
- 2.8.3 determinants of PES
- 2.8.4 significance of PES

Guidance

Calculation of PES using the formula and interpreting the significance of the result.

Drawing and interpretation of supply curve diagrams to show different PES.

The key influences on whether supply is elastic or inelastic.

The implications for decision making by consumers, producers and government.

2.9 Market economic system**Topic**

- 2.9.1 definition of market economic system
- 2.9.2 advantages and disadvantages of the market economic system

Guidance

Including examples of how it works in a variety of different countries.

2.10 Market failure

Topic

2.10.1 definition of market failure

2.10.2 causes of market failure

2.10.3 consequences of market failure

Guidance

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.

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

Topic

2.11.1 definition of the mixed economic system

2.11.2 government intervention to address market failure

Guidance

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.

The implications of other 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.

3 Microeconomic decision makers

3.1 Money and banking

Topic

- 3.1.1 money
- 3.1.2 banking

Guidance

The forms, functions and characteristics of money.
The role and importance of central banks and commercial banks for government, producers and consumers.

3.2 Households

Topic

- 3.2.1 the influences on spending, saving and borrowing

Guidance

Including income, the rate of interest and confidence – between different households and over time.

3.3 Workers

Topic

- 3.3.1 factors affecting an individual's choice of occupation
- 3.3.2 wage determination
- 3.3.3 reasons for differences in earnings
- 3.3.4 division of labour/specialisation

Guidance

Wage and non-wage factors.

The influences of demand and supply, relative bargaining power and government policy, including minimum wage.

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.

Advantages and disadvantages for workers, firms and the economy.

3.4 Trade unions

Topic

- 3.4.1 definition of a trade union
- 3.4.2 the role of trade unions in the economy
- 3.4.3 the advantages and disadvantages of trade union activity

Guidance

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.

From the viewpoint of workers, firms and the government.

3.5 Firms

Topic

3.5.1 classification of firms

Guidance

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 the 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 diseconomies 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

3.6.1 demand for factors of production

Guidance

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

3.7.1 definition of costs of production

Guidance

Total cost (TC), average total cost (ATC), fixed cost (FC), variable cost (VC), average fixed cost (AFC), average variable cost (AVC).

Note: marginal cost is 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

3.8.1 competitive markets

3.8.2 monopoly markets

Guidance

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.

Characteristics, advantages and disadvantages of monopoly.

Note: diagrams are not required.

4 Government and the macroeconomy

4.1 The role of government

Topic

4.1.1 the role of government

Guidance

Locally, nationally and internationally.

4.2 The macroeconomic aims of government

Topic

4.2.1 the macroeconomic aims of government

4.2.2 possible conflicts between macroeconomic aims

Guidance

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.

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

4.3.1 definition of the government budget

4.3.2 reasons for government spending

4.3.3 reasons for taxation

4.3.4 classification of taxes

4.3.5 principles of taxation

4.3.6 impact of taxation

Guidance

The main areas of government spending and the reasons for and effects of spending in these areas.

Taxation as the main source of government revenue and the reasons for levying taxation.

Examples of the different classifications of tax; progressive, regressive, proportional; and direct, indirect.

The qualities of a good tax.

The impact of taxation on consumers, producers, government and economy as a whole.

Continued

4.3 Fiscal policy continued

Topic

- 4.3.7 definition of fiscal policy
- 4.3.8 fiscal policy measures
- 4.3.9 effects of fiscal policy on government macroeconomic aims

Guidance

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.

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

- 4.4.1 definition of money supply and monetary policy
- 4.4.2 monetary policy measures
- 4.4.3 effects of monetary policy on government macroeconomic aims

Guidance

Changes in interest rates, money supply and foreign exchange rates.

How monetary policy measures may enable the government to achieve its macroeconomic aims.

4.5 Supply-side policy

Topic

- 4.5.1 definition of supply-side policy
- 4.5.2 supply-side policy measures
- 4.5.3 effects of supply-side policy measures on government macroeconomic aims

Guidance

Possible supply-side policy measures include education and training, labour market reforms, lower direct taxes, deregulation, improving incentives to work and invest, and privatisation.

How supply-side policy measures may enable the government to achieve its macroeconomic aims.

4.6 Economic growth

Topic

- 4.6.1 definition of economic growth
- 4.6.2 measurement of economic growth
- 4.6.3 causes and consequences of recession
- 4.6.4 causes of economic growth
- 4.6.5 consequences of economic growth
- 4.6.6 policies to promote economic growth

Guidance

Real Gross Domestic Product (GDP) and how it can be used to measure economic growth. GDP per head (capita).

Meaning of recession and how a recession moves the economy within its PPC.

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.

The costs and benefits of economic growth in the context of different economies.

The range of policies available to promote economic growth and how effective they might be.

4.7 Employment and unemployment

Topic

- 4.7.1 definition of employment, unemployment and full employment
- 4.7.2 changing patterns and level of employment
- 4.7.3 measurement of unemployment
- 4.7.4 causes/types of unemployment
- 4.7.5 consequences of unemployment
- 4.7.6 policies to reduce unemployment

Guidance

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.

How unemployment is measured – claimant count and labour force survey – and the formula for the unemployment rate.

Frictional, structural and cyclical unemployment.

The consequences of unemployment for the individual, firms and the economy as a whole.

The range of policies available to reduce unemployment and how effective they might be.

4.8 Inflation and deflation

Topic

- 4.8.1 definition of inflation and deflation
- 4.8.2 measurement of inflation and deflation
- 4.8.3 causes of inflation and deflation
- 4.8.4 consequences of inflation and deflation
- 4.8.5 policies to control inflation and deflation

Guidance

Measurement of inflation and deflation using the Consumer Prices Index (CPI).

Causes of inflation: demand-pull and cost-push.
Causes of deflation: demand-side and supply-side.

The consequences of inflation and deflation for consumers, workers, savers, lenders, firms and the economy as a whole.

The range of policies available to control inflation and deflation and how effective they might be.

5 Economic development

5.1 Living standards

Topic

- 5.1.1 indicators of living standards
- 5.1.2 comparing living standards and income distribution

Guidance

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.

Reasons for differences in living standards and income distribution within and between countries.

5.2 Poverty

Topic

- 5.2.1 definition of absolute and relative poverty
- 5.2.2 the causes of poverty
- 5.2.3 policies to alleviate poverty and redistribute income

Guidance

The difference between the two terms.

The causes of poverty including unemployment, low wages, illness and age.

Policies including those promoting economic growth, improved education, more generous state benefits, progressive taxation, and national minimum wage.

5.3 Population

Topic

- 5.3.1 the factors that affect population growth
- 5.3.2 reasons for different rates of population growth in different countries
- 5.3.3 the effects of changes in the size and structure of population on different countries

Guidance

Birth rate, death rate, net migration, immigration and emigration.

How and why birth rates, death rates and net migration vary between countries.

The concept of an optimum population. The effects 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

- 5.4.1 differences in economic development between countries

Guidance

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

Topic

- 6.1.1 specialisation at a national level
- 6.1.2 advantages and disadvantages of specialisation at a national level

Guidance

The basis for specialisation at national level in broad terms of: superior resource allocation and/or cheaper production methods.

For consumers, firms and the economy.

6.2 Globalisation, free trade and protection

Topic

- 6.2.1 definition of globalisation
- 6.2.2 role of multinational companies (MNCs)
- 6.2.3 the benefits of free trade
- 6.2.4 methods of protection
- 6.2.5 reasons for protection
- 6.2.6 consequences of protection

Guidance

MNCs and the costs and benefits to their host and home countries.

The benefits for consumers, producers and the economy in a variety of countries.

Tariffs, import quotas, subsidies and embargoes.

Including infant industry, declining industry, strategic industry and avoidance of dumping.

Effectiveness of protection and its impact on the home country and its trading partners.

6.3 Foreign exchange rates

Topic

- 6.3.1 definition of foreign exchange rate
- 6.3.2 determination of foreign exchange rate in foreign exchange market
- 6.3.3 causes of foreign exchange rate fluctuations
- 6.3.4 consequences of foreign exchange rate fluctuations
- 6.3.5 floating and fixed foreign exchange rates

Guidance

Floating and fixed systems.

The demand for and supply of a currency in the foreign exchange market and the determination of the equilibrium foreign exchange rate.

Including changes in demand for exports and imports, changes in the rate of interest, speculation, and the entry or departure of MNCs.

The effects of foreign exchange rate fluctuations on export and import prices and spending on imports and exports via the PED.

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

Topic

- 6.4.1 structure
- 6.4.2 causes of current account deficit and surplus
- 6.4.3 consequences of current account deficit and surplus
- 6.4.4 policies to achieve balance of payments stability

Guidance

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.

Reasons for deficits and surpluses.

Impact on GDP, employment, inflation and foreign exchange rate.

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

Command words and their meanings help candidates know what is expected from them in the exams. 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/eoguide

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

All Cambridge schools are allocated to one of six administrative zones. Each zone has a specific timetable.

You can view the timetable for your administrative zone at www.cambridgeinternational.org/timetables

You can enter candidates in the June and November exam series. If your school is in India, you can also enter your candidates in the March exam series.

Check you are using the syllabus for the year the candidate is taking the exam.

Private candidates can enter for this syllabus. For more information, please refer to the *Cambridge Guide to Making Entries*.

Combining with other syllabuses

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

- Cambridge IGCSE (9–1) Economics (0987)
- 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 exams 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/eoguide

Retakes

Candidates can retake the whole qualification as many times as they want to. Information on retake entries is at www.cambridgeinternational.org/entries

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 our effort to comply with the UK Equality Act (2010) we have taken all reasonable steps to avoid any direct and indirect discrimination.

The standard assessment arrangements may present barriers for candidates with impairments. Where a candidate is eligible, we may be able to make arrangements to enable that candidate to access 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/eoguide

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 (PENDING)
- X (NO RESULT).

These letters do not appear on the certificate.

On the statement of results and certificates, Cambridge IGCSE is shown as INTERNATIONAL GENERAL CERTIFICATE OF SECONDARY EDUCATION (IGCSE).

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 syllabus in 2020. Find more information at www.cambridgeinternational.org/0455

Changes to this syllabus for 2023, 2024 and 2025

The syllabus has been updated. This is version 1, published September 2020.

There are no significant changes that affect teaching.

You must read the whole syllabus before planning your teaching programme.

Changes to syllabus content

- We have made some small changes to the wording in section 3 Subject content, for clarity.
-

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



'While studying Cambridge IGCSE and Cambridge International A Levels, students broaden their horizons through a global perspective and develop a lasting passion for learning.'

Zhai Xiaoning, Deputy Principal, The High School Affiliated to Renmin University of China