

QUALIFICATION SPECIFICATION - LRN LEVEL 3 DIPLOMA IN PRE U FOUNDATION STUDIES

Qualification Accreditation Number: 603/0046/2



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BACKGROUND TO LRN

Learning Resource Network (LRN) is an Awarding organisation which creates qualifications for educational institutions, independent learning providers and employers.

LRN is recognised for its portfolio of international English qualifications for those who want to provide evidence of their English Language skills for their professional or personal development. These qualifications are internationally recognised as providing proof of the skills and abilities required by educational institutes, professional bodies and governments.

LRN also creates qualification in business, enterprise, management, Islamic banking as well as qualifications in education and training. LRN offers its customers qualifications that are easy to deliver, cost effective and user friendly.

In producing its qualifications the project team drew upon the experience and expertise of academics, professionals working in the pertinent industries and colleagues with a wealth of practice and knowledge of validation, verification, delivery and assessment.

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INTRODUCTION

This specification provides an overview to the LRN Level 3 Diploma In Pre U Foundation Studies for candidates, centres, administrators, employers, teachers and examiners. The specification outlines the key features and administrative procedures required for this qualification.

OBJECTIVE

LRN Level 3 Diploma In Pre U Foundation Studies is designed to help candidates in developing their understanding and knowledge of the pathway they wish to pursue at Higher Education Level.

CANDIDATE CATEGORY

Candidates for the LRN Level 3 Diploma In Pre U Foundation Studies will include those who:

- 1. are new to the work environment;
- 2. have a limited experience of work and want to increase their knowledge;
- 3. do not have a formal qualification to access higher education and want to obtain one.

ENTRY REQUIREMENTS

Candidates should have:

- At least 4 or 5 GCSEs at grades A*-C (may need to be in specific subjects),
- Level 2/First Diploma (in a relevant subject with merit or distinction)
- NVQ Level 2 or equivalent Level 2 qualification, or relevant experience (for mature applicants).

Candidates should also have a speaking, listening, reading and writing ability which is commensurate to CEFR Level B1 (or equivalent). This is to ensure they meet the communication requirements for this qualification.

MODE OF DELIVERY

This qualification has been constructed to be delivered within centres or via distance learning. Centres will need to demonstrate to LRN, through the centre recognition processes, that they have the resources, facilities and competence to deliver through either method. Centres may apply to offer through both means if so desired. However, centres must be able to demonstrate, in line with LRN's criteria, that they have the means, capability, capacity and resources (including suitably qualified centre staff) to deliver by the method chosen by the centre.

PROGRESSION

LRN Level 3 Diploma In Pre U Foundation Studies has been designed to reflect the wide variation in candidates' origins, levels of education and career aims. Progression opportunities may, therefore, take a variety of paths. Depending on the level of qualification achieved, it may be appropriate for the candidate to progress to:

- · A Level 4 qualification in their chosen subject area
- A higher level of any qualification e.g. Degree
- Vocational qualifications
- Employment at a Supervisory management level

RECOGNITION OF PRIOR LEARNING

Please refer to LRN's policy on the Recognition of Prior Learning to determine whether previously achieved qualifications meet LRN's policy on possible exemptions.

LANGUAGE OF ASSESSMENT

LRN aims to use English that is plain, clear, free from bias and appropriate to all candidates. LRN will ensure the assessment materials, stimuli and the assessment itself is carried out in English.

QUALIFICATION OVERVIEW

The LRN Level 3 Diploma In Pre U Foundation Studies is a **120** credit qualification.

Candidates must complete the 3 mandatory units plus 3 optional units.

| Unit Title | Level | Credit | GLH | Exam |
|------------------------|-------|--------|-----|---|
| Mandatory Units | | | | |
| Foundation Mathematics | 3 | 20 | 200 | |
| Foundation Computing | 3 | 20 | 200 | Externally Set Assessments Externally Marked by the |
| Study Skills | 3 | 20 | 200 | LRN |

| Unit Title | Level | Credit | GLH | Exam | | | | | |
|---|---|--------|-----|---|--|--|--|--|--|
| Optional Units (Candidates must complete 3 unit | Optional Units (Candidates must complete 3 units) | | | | | | | | |
| Foundation Biology | 3 | 20 | 200 | | | | | | |
| Foundation Chemistry | 3 | 20 | 200 | | | | | | |
| Foundation Physics | 3 | 20 | 200 | | | | | | |
| Further Mathematics | 3 | 20 | 200 | Futamally Oct Accessors | | | | | |
| Foundation Business and Management | 3 | 20 | 200 | Externally Set Assessments Externally Marked by the | | | | | |
| Foundation Economics | 3 | 20 | 200 | LRN | | | | | |
| Foundation Accounting | 3 | 20 | 200 | | | | | | |
| Foundation Psychology | 3 | 20 | 200 | | | | | | |
| Foundation Sociology | 3 | 20 | 200 | | | | | | |
| Foundation Law | 3 | 20 | 200 | | | | | | |
| Foundation Hospitality | 3 | 20 | 200 | | | | | | |
| Foundation Government and Politics | 3 | 20 | 200 | | | | | | |

The qualification has a minimum credit value of 120.

ASSESSMENT

The assessment consists of written assessments externally set by LRN.

The marking of assessments will be carried out in accordance with the assessment criteria listed in the assessments. To ensure a rigorous quality assurance model is applied, each of the marked assessments will be moderated.

Assessment is based on the Distinction/Merit/Pass/Fail criterion (see Appendix 1).

TOTAL QUALIFICATION TIME (TQT)

| Guided learning hours (GLH) | 1200 hours | |
|-----------------------------|-----------------------------|-----------------------------|
| Self-study (SS) | 300 hours | Total Assessment Time (TAT) |
| Formative Assessment | 25 hours | 75 hours |
| Summative Assessment | 50 hours | |
| Total Qualification Time | 1575 hours (GLH + SS + TAT) | |

Please note the timescales above are indicative and should not be considered representative for the duration each candidate will take to achieve the qualification.

GRADING

Results are reported as Distinction/Merit/Pass or Fail grades.

Use of plagiarism software

LRN will subject each assessment submitted by candidates to its plagiarism software. The purpose of this software is to detect commonality in candidate work in terms of detecting where assessments are similar to that of other authors.

Candidate will fail the assessment and unit where LRN discovered the assessment is plagiarised. LRN will advise centres and candidates as to the tolerance it will set on the similarity of content across each assessment.

ASSESSMENT CRITERIA

The assessment criteria describe the requirements a candidate is expected to meet in order to demonstrate that the learning outcome has been achieved. Command verbs reflect the level of the qualification.

RESULTS

The timescales in which LRN will issue its results is between 4 to 6 weeks.

SAMPLE ASSESSMENTS

LRN will provide a sample assessment to its approved centres through the centre portal.

Units

1 Foundation Biology

Unit Aims

Foundation Biology is a unit, that combined with others in the qualification, form the LRN Pre U Foundation Programme in Science.

This unit is aimed to provide learners with the biology knowledge and skills required for a successful transition to degree level study in disciplines which require a strong background in the subject.

The unit provides a foundation of knowledge in physiology and cell biology, and there is a strong emphasis on the application of the subject in different contexts.

| Unit Reference Number | | F/61 | 5/0025 | | | | | | | |
|-----------------------|---|-----------------|-------------|--------------------------|---|--|---|--|--|--|
| Un | it Level | | | Cred | lit Value | 20 | | | | |
| GL | GLH 200 | | Unit | Grading Str | ucture | Distinction/Merit/Pass/Fail | | | | |
| As | sessmen | t Guidance | Assessment | is by | externally se | t assessn | nent – externally marked by the LRN | | | |
| L | earning | Outcomes - 1 | Γhe learner | | | Assessr | ment Criteria - The learner can: | | | |
| | | will: | | | | | | | | |
| 1 | | tand the struct | | 1.1 | Outline the | cellular | nature of organisms and the structure of cells. | | | |
| | | es of basic con | nponents of | 1.2 | Describe the | ne structu | re and function of cells. | | | |
| | cells. | | | 1.3 | Explain an | d describ | e the structure and properties of cell membranes. | | | |
| | | | 1.4 | | | ties and functions of carbohydrates, lipids and these within the characteristics of molecular | | | | |
| | | | 1.5 | Define the affecting the | | nd mode of action of enzymes and factors ty. | | | | |
| | | | | 1.6 | 1.6 Describe the processes of cell respiration. | | | | | |
| 2 | 2 Be able to identify the basic anatomy structures of the human | | 2.1 | Explain the assimilatio | | enzymes in human digestion; absorption and | | | | |
| | body. | | | 2.2 | Identify the in growth a | • | ents of a balanced diet and the role of nutrients polism. | | | |
| | | | | 2.3 | | | re of the lungs in relation to efficient gas nechanism and control of ventilation. | | | |
| | | | | 2.4 | Outline the | compos | ition and functions of blood; blood groups. | | | |
| | | | 2.5 | | of the blo | are and function of the heart and blood vessels in bod; the cardiac cycle and its control; the effects | | | | |
| | | | 2.6 | | | are and function of the kidneys and their role in and osmo-regulation. | | | | |
| | | | | 2.7 | Explain the | e mechan | isms and significance of homeostasis. | | | |
| | | | | 2.8 | | | coordination and the role of hormones in owth and development. | | | |
| | | | | 2.9 | Describe th | ne transm | nission of nerve impulses from the central ong fibres and across synapses to effectors. | | | |

| 3 | Demonstrate an understanding of the basic mechanisms of | 3.1 | Describe the structure of the nucleic acids and their role in protein synthesis. |
|---|---|-----|--|
| | molecular biology. | 3.2 | Explain DNA replication and recombinant DNA technology. |
| | | 3.3 | Explain the significance of Mitosis and meiosis. |
| | | 3.4 | Outline the principles of Mendelian inheritance. |
| | | 3.5 | Outline the principles of classification. |
| | | 3.6 | Evaluate the evidence for, and mechanisms of, evolution. |
| 4 | Outline some of the major theories that can explain the form, distribution, and abundance of organisms. | 4.1 | Explain the biochemistry of photosynthesis and the factors affecting rate of photosynthesis. |

2 | Foundation Chemistry

Unit Aims

Foundation Chemistry is a unit, that combined with others in the qualification, forms the LRN Pre U Foundation Programme in Science.

This unit aims to provide learners with the chemistry knowledge and skills required for a successful transition to degree level study in disciplines which require a strong background in the subject.

The unit provides a foundation of knowledge in inorganic, organic and physical chemistry, and there is a strong emphasis on the application of the subject in different contexts such as biology.

| Uni | Unit Reference Number | | J/615 | J/615/0026 | | | |
|-----|---------------------------------------|-------------------------------------|---------|--------------|---------------|---|--|
| Uni | t Level | 3 | | Credi | t Value | 20 | |
| GL | GLH 200 | | Unit (| Grading Stru | ucture | Distinction/Merit/Pass/Fail | |
| Ass | Assessment Guidance Assessmen | | | t is by | externally se | t assessn | nent – externally marked by the LRN |
| L | Learning Outcomes - The learner will: | | | | Asses | sment Criteria - The learner can: | |
| 1 | | to explain ess | | 1.1 | Explain the | e fundam | entals of atomic structure. |
| | | es and concep | ts in | 1.2 | Describe the | ne electro | onic structure of atoms. |
| | chemist | ry. | | 1.3 | Explain Sto | oichiome | try and the concepts of moles and molarity. |
| | | | | 1.4 | Describe v | arious ty | pes of radioactive processes. |
| | | | | 1.5 | Discuss re | gions of | the electromagnetic spectrum. |
| | | | | 1.6 | • | , , | bes of chemical bonding and bonding in simple |
| | | | | | molecules. | | |
| | | | | 1.7 | | | onal groups and classes of organic compounds. |
| | | | | 1.8 | | | of acids and bases. |
| 2 | | to describe the | | 2.1 | Explain the | e definitio | n of enthalpy. |
| | | ental principles chemistry, reac | | 2.2 | Explain ch | emical ki | netics and rates of reaction. |
| | | and equilibria, | | 2.3 | Describe h | ow catal | ysts affect the rate of reaction. |
| | structur | e, aspects of o | organic | 2.4 | Discuss ch | emical e | quilibria as a dynamic phenomenon. |
| | chemistry, and spectroscopic methods. | | 2.5 | ions relativ | e to one | tructure and the location of the atoms, groups or another in a molecule, as well as the number, covalent bonds. | |
| | | | | 2.6 | | | emistry using specific examples of the structure ected organic compounds. |
| | | | | | | | otion, emission, or scattering of electromagnetic or molecules by use of molecular spectroscopy. |

3 | Foundation Physics

Unit Aims

Foundation Physics is a unit, that combined with others in the qualification, form the LRN Pre U Foundation Programme in Science.

This unit is aimed at providing learners with the physics knowledge and skills required for a successful transition to degree level study in disciplines which require a strong background in the subject.

The unit provides a foundation of knowledge in how electric fields and magnetic fields interact to produce forces and finally discusses electrical theory and gives a brief introduction to quantum physics.

| | Unit Reference Number | | | L/615/ | | | | | |
|-----|---------------------------------------|------------------------------------|--------------|-------------------------------|--|--|--|--|--|
| Uni | it Level | 3 | | Credit | t Value 20 | | | | |
| GL | Н | 200 | | Unit G | Grading Structure Distinction/Merit/Pass/Fail | | | | |
| Ass | sessmen | t Guidance | Assessmer | nt is by | it is by externally set assessment – externally marked by the LRN | | | | |
| L | Learning Outcomes - The learner will: | | earner will: | | Assessment Criteria - The learner can: | | | | |
| 1 | | to explain bas | | 1.1 | Describe basic concepts in dynamics. | | | | |
| | mechar | ts in Newtonia nics and basic | concepts | 1.2 | Explain force and energy and momentum in reference to Netwon's laws of motion. | | | | |
| | | g energy, force | es and | 1.3 | Explain statics and equilibrium of forces. | | | | |
| | motion | | | 1.4 | Define rotational dynamics. | | | | |
| | | | | 1.5 | Explain and identify the building blocks of matter. | | | | |
| | | | | 1.6 | Outline the strengths and behaviour of solids. | | | | |
| | | | | 1.7 | Explain thermal properties of a range of materials. | | | | |
| | | | | 1.8 | Discuss the properties of gases. | | | | |
| 2 | 11 7 | | 2.1 | Explain gravitational fields. | | | | | |
| | | cepts of a field o a range of n | | 2.2 | Describe electric fields. | | | | |
| | phenon | | atarar | 2.3 | Describe magnetic fields. | | | | |
| | | | | 2.4 | Describe electromagnetic fields. | | | | |
| | | | | 2.5 | Discuss oscillations and the principles of simple harmonic motion. | | | | |
| | | | | 2.6 | Discuss wave motion and the properties of waves. | | | | |
| | | | | 2.7 | Explain what are the nature and properties of sound. | | | | |
| | | | | 2.8 | Define physical optics and the wave nature of light. | | | | |
| | | | | 2.9 | Describe the electromagnetic spectrum through production and detection and identify uses of different parts of the spectrum. | | | | |
| 3 | Be able | to describe th | e atomic | 3.1 | Describe current and charge and the use of meters and bridges. | | | | |
| | | and account t | | 3.2 | Identify the properties of the electron. | | | | |
| | radioac | tive decay and | l nuclear | 3.3 | Electrons inside the atom | | | | |
| | energy. | | | 3.4 | Discuss radioactivity from its discovery to current uses. | | | | |
| | | | | 3.5 | Outline the development of nuclear energy from inception to current day. | | | | |
| | | | | 3.6 | Explain particles and patterns using Schrodinger's equation. | | | | |

4 | Foundation Business and Management

Unit Aims

This unit has been designed to give students an overview of some of the key issues in relation to business and management. It aims to give students a greater understanding of some of the principal functions of business and an awareness of the impact of the environment in which business operates.

The unit will also allow students to learn about what happens in the key functions and how they interact with each other in order to meet organisations' vision, mission and values.

| Uni | Unit Reference Number | | R/615 | R/615/0028 | | | | | |
|----------------|--|-------------------|--|--------------|---|----------------------|---|--|--|
| Uni | t Level | 3 | | Credit Value | | 20 | | | |
| GLH 200 | | | | Unit Gr | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | |
| Ass | essment | Guidance | Assessmer | nt is by | it is by externally set assessment – externally marked by the LRN | | | | |
| L | earning C | outcomes - The le | earner will: | | Assessment Criteria - The learner can: | | | | |
| 1 | 1 Understand the principles of Starting a Business | | | 1.1 | | | and entrepreneurs and the role, importance of an entrepreneur in establishing a new | | |
| | | | | 1.2 | storming, o | own person of busing | of business ideas, these may include brain- onal experience and business experience; the ess ideas must be in relation to a small business es. | | |
| | | | 1.3 Explain how organisations transform resource to develop the product. | | | | | | |
| | | | | 1.4 | Evaluate the given orga | | at and use of business plans for a number of | | |
| | | | | 1.5 | Compare r | nethods | of primary and secondary market research and different approaches to market research. | | |
| | | | | 1.6 | | | and types of markets; the different forms, e.g. ical and electronic. | | |
| | | | | 1.7 | Identify the examples. | | types of legal structure giving appropriate | | |
| | | | | 1.8 | | | nethods of raising finance, highlighting both the re aspects and by giving appropriate examples. | | |
| ſ | | | | 1.9 | Identify the locate ope | | s a business may have in decisions on where to | | |
| | | | | 1.10 | | | nt types of employees used in small businesses, y, permanent, full-time and part-time. | | |

| 2 Be able to identify the need for financial planning when starting 2.1 Explain different types of cost. 2.2 Use break even analysis to make decisions. | |
|--|-----------------|
| financial planning when starting 2.2 Lieo brook even analysis to make decisions | |
| up in business. | |
| 2.3 Understand the nature of cash flow and its use in forecash flow and its use in flow and its use in forecash flow and its use in flow a | casting. |
| 2.4 Explain the process of setting different types of budget | t. |
| 2.5 Analyse the objectives of business start-ups; that t and that determinants of success and failure depend u circumstances; causes of failure should include: unexp changes in demand or costs, unavailability of supplies | ipon the bected |
| 3 Understand the role of finance 3.1 Explain the benefits and drawbacks of using budgets. | |
| when managing a business. 3.2 Identify the causes of cash flow problems. | |
| 3.3 Demonstrate the calculation and understanding of net | profit margins. |
| 4 Be able to explain the 4.1 Explain the key elements of organisational structure. | |
| recruitment process in small 4.2 Evaluate the recruitment process, including on-going to | raining, and |
| organisations and how this can how this process can enhance improve the workforce. | _ |
| enhance the workforce. 4.3 Identify how performance is measured in the workplace | е. |
| 4.4 Explain the motivational methods used to retain staff. | |
| 5 Be able to explain how the 5.1 Understand how to make operational decisions. | |
| operations management is 5.2 Evaluate how quality can develop effective operations. | , |
| essential to a successful 5.3 Explain the importance of customer service. | |
| business. 5.4 Identify how organisations work with their suppliers. | |
| 5.5 Evaluate the impact of IT on business. | |
| 6 Understand marketing and the 6.1 Explain the purpose of marketing. | |
| competitive environment. 6.2 Explain the need(s) for developing an effective market | ing mix. |
| 6.3 Summarise the elements of the marketing mix and its | elevation from |
| the 4Ps to the 7Ps. | |
| 6.4 Evaluate how market conditions and market competitive | eness impact |
| on the design of the marketing mix. | |

5 | Foundation Economics

Unit Aims

This unit introduces students to the basic principles of economics from the concepts of demand and supply and their influence on the prices of goods and the behaviour of firms, to the wider impacts on the national economy of economic growth, interest rates, international trade.

This unit will provide the foundation in economics to further studies at a pre U level.

| 11.0 | 1 D (| . NII | | 1//04 F /0 | 2000 | | | | |
|------|---|--|--------------|--------------------------------------|---|---|--|--|--|
| | Unit Reference Number Unit Level 3 | | | Y/615/0029 Credit Value 20 | | | | | |
| | | _ | | | | 20 | Distriction (MAC 197D CO. 15-19 | | |
| GLI | | 200 | I A | | ading Structu | | Distinction/Merit/Pass/Fail | | |
| | sessment | | | nt is by | it is by externally set assessment – externally marked by the LRN | | | | |
| L | earning O | utcomes - The le | earner will: | | Assessment Criteria - The learner can: | | | | |
| 1 | | tand the centra | | 1.1 | | | and purpose of Economic Activity. | | |
| | | omic activity and an incommendation of the mile of the | nd the | 1.2 | Classify dif | ferent ty | pes of economic resource. | | |
| | Coorioi | тно рговісті : | | 1.3 | • | • | d choice in the allocation of resources. | | |
| | | | | 1.4 | Understand and individ | | erent objectives of Governments, organisations | | |
| | | | | 1.4 | Understand | d and us | e production possibility diagrams. | | |
| | | | | 1.5 | Differentiat | e betwee | en positive and normative statements. | | |
| | | | | 1.6 | policy. | | e of value statements in decision making and | | |
| 2 | 2 Be able to determine the | | | 2.1 | Understand | d the rela | ationship between demand and supply. | | |
| | allocation of resources in competitive markets. | | s in | 2.2 | | | ome and cross elasticities of demand and cors that influence these elasticities of demand. | | |
| | | | | 2.3 | | | nants of the supply of goods and services. | | |
| | | | | 2.4 | Calculate t | he price | elasticity of supply. | | |
| | | | | 2.5 | Explain the equilibrium | | ion of demand and supply in determining price. | | |
| | | | | 2.6 | Identify the | interrela | ationship between markets. | | |
| | | | | 2.7 | Explain the | role of p | oricing in the allocation of resources. | | |
| | | | | 2.8 | Explain hove | w marke | ts and prices allocate resources. | | |
| 3 | | tand production | | 3.1 | Explain the | benefits | s of specialisation. | | |
| | efficiency and economies of scale. | | 3.2 | Outline the productive | | ion process and the meaning of productivity and by. | | | |
| | | | | 3.3 | Understand | d how the | e decisions of individuals, producers and der certain circumstances affect resource | | |
| | | | | 3.4 | Explain eco examples. | onomies | and diseconomies of scale giving appropriate | | |

| 4 | Be able to identify and explain | 4.1 | Explain the meaning of, and the consequences of, market failure. |
|---|---------------------------------|-----|---|
| 4 | market failure. | 4.2 | |
| | market fallule. | 4.2 | Outline the significance of 'public goods'. |
| | | 4.3 | Identify positive and negative externalities in consumption and |
| | | 1 1 | production. |
| | | 4.4 | Identify the significance of 'merit' and 'demerit' in the allocation of |
| | | 4.5 | resources. |
| | | 4.5 | Explain the significance of a monopolistic market giving both positive and negative examples. |
| 1 | | 4.6 | Explain the immobility of the factors of production. |
| | | 4.7 | Outline the inequalities in the distribution of income and wealth. |
| 5 | Outline the need for | 5.1 | Identify the rationale for Government intervention. |
| | Government intervention in | 5.2 | Use basic economic models to regulate and correct market failure. |
| | markets. | 5.3 | Explain the occurrence of Government failure. |
| | | 5.4 | Uses basic economic models to assess the impact of Government |
| | | | intervention. |
| 6 | Be able to measure | 6.1 | Explain the different types of indicator to measure the performance |
| | macroeconomic performance. | | of an economy. |
| | | 6.2 | Use indicators to explain the performance of an economy. |
| 7 | Understand how the macro | 7.1 | Explain the circular flow of income concept. |
| | economy works. | 7.2 | Evaluate Aggregate Demand (AD) and Aggregate Supply (AS) |
| | | | Analysis. |
| | | 7.3 | Explain the determinants of aggregate demand. |
| | | 7.4 | Explain the role of Aggregate Demand in influencing economic |
| | | | activity. |
| | | 7.5 | Define short-run aggregate supply and identify the determinants of |
| | | | the short-run AS curve. |
| | | 7.6 | Discuss the fundamental determinants of long-run aggregate supply. |
| 8 | Describe the objectives of | 8.1 | Discuss the objectives of Government Economic Policy. |
| | Government performance and | 8.2 | Explain the term and concept of 'economic growth'. |
| | economic performance. | 8.3 | Compare the concepts of price inflation and price deflation. |
| | | 8.4 | Explain how UK employment and unemployment affects economic |
| | | | growth. |
| | | 8.5 | Explain the Balance of Payments on the Current Account. |
| 9 | Understand micro economic | 9.1 | Explain UK Fiscal Policy. |
| | policy. | 9.2 | Explain UK Monetary Policy. |
| | | 9.3 | Explain the purpose and use of supply side policies. |
| | | | |

6 | Foundation Accounting

Unit Aims

The introductory unit covers financial and management accounting. It demonstrates some of the basic accounting concepts and procedures used in the preparation of financial statements. It provides academic bases for study in area such as banking and international finance and accounting.

This unit will provide the foundation in accounting to further studies at a higher level.

| Unit | Reference | Number | | L/615/0 | 030 | | | | | | |
|--------------|--|--|----------|---|---|--|--|--|--|--|--|
| Unit Level 3 | | | | | Credit Value 20 | | | | | | |
| GLH | | 200 | | Unit Gr | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | | | |
| Asse | essment Gu | idance | Assess | ment is | ment is by externally set assessment – externally marked by the LRN | | | | | | |
| Lea | rning Outc | omes - The learn | er will: | | Assessment Criteria - The learner can: | | | | | | |
| 1 | basic acc | understanding counting princip to apply then i | ples | 1.1 | Illustrate the need to record, summarise, analyse and communicate accounting information for internal and external use. | | | | | | |
| | given se | tting. | | 1.2 | Demonstrate use of the Accounting Equation | | | | | | |
| | | | | 1.3 | Outline the use and purpose of the Double Entry Book keeping process. | | | | | | |
| | | | | 1.4 | Identify the purpose of the double and treble column cash books. | | | | | | |
| | | | | 1.5 | Outline and apply a number of different accounting concepts. | | | | | | |
| 2 | | o distinguish | | 2.1 | Define and distinguish capital expenditure | | | | | | |
| | between expendit | capital and revure | venue | 2.2 | Define and distinguish revenue expenditure | | | | | | |
| 3 | | to understand h | | 3.1 | Identify the reasons for Accounting for Depreciation. | | | | | | |
| | and why the values of assets change. | | 3.2 | Explain the causes of Depreciation. | | | | | | | |
| | | | 3.3 | Demonstrate methods of Calculating Depreciation. | | | | | | | |
| | | | | 3.4 | Illustrate the accounting entries for depreciation. | | | | | | |
| 4 | Understand how to account for accruals and prepayments | | 4.1 | Explain accruals and prepayments and discuss the reasons for accounting for accruals and prepayments. | | | | | | | |
| | | | | 4.2 | Prepare the entries for accruals and prepayments in the relevant accounting books. | | | | | | |
| 5 | | and how to acc | ount | 5.1 | Explain bad debts and provision for doubtful debts | | | | | | |
| | | lebts and the for doubtful de | | | Explain and apply the factors used in determining the provision for doubtful debts | | | | | | |
| | | | | 5.3 | Calculate bad debts and provision for doubtful debts | | | | | | |
| 6 | | and the purpos | | 6.1 | Outline the content and purpose of the Trial Balance. | | | | | | |
| | the produ | e Trial Balance uction of Final | e in | 6.2 | Prepare a Trading Account showing the calculation of gross profit. | | | | | | |
| | Accounts | 8 | | 6.3 | Prepare a Profit and Loss Account showing the calculation of net profit or loss. | | | | | | |
| | | | | 6.4 | Prepare a balance sheet from given data, showing any adjustments made. | | | | | | |
| 7 | | and the purpos | | 7.1 | Identify the purpose of the Journal. | | | | | | |
| | | se the journal f n of errors | for the | 7.2 | identify and explain those errors which do not affect the Trial Balance. | | | | | | |
| | | | | 7.3 | Prepare journal entries supporting the correction of errors. | | | | | | |
| | | | | 7.4 | Prepare a statement of profit and revised balance sheet extracts. | | | | | | |
| 8 | | | | 8.1 | Explain the subdivision of the ledger. | | | | | | |

| | Be able to use control | 8.2 | Explain that control accounts are an independent check on the |
|----|--|------|--|
| | accounts as a regulator in | | sales and purchases ledgers. |
| | accounting | 8.3 | Explain that control accounts may be used to provide totals of debtors and creditors, locate errors, and act as a deterrent against fraud. |
| | | 8.4 | Identify and explain entries in control accounts. |
| 9 | Be able to make accounting adjustments based on | 9.1 | Prepare a statement of affairs for a sole trader and calculate profit/loss from a change in capital over time. |
| | incomplete records | 9.2 | Compute sales and purchases figures and apply the following techniques to arrive at missing figures: mark-up, margin and stock turnover. |
| 10 | Understand accounting approaches for different | 10.2 | Evaluate the advantages and disadvantages of different types of organisations |
| | types of organisation. | 10.3 | Outline the capital structures of the differing types of organisation |
| | | 10.4 | Distinguish between owner's capital and loans made to the business |
| | | 10.5 | Outline the different treatments of profit and loss, surplus and deficit |
| 11 | Be able to analyse and evaluate accounting | 11.1 | Analyse and evaluate accounting statements from different types of organisation. |
| | statements | 11.2 | Explain the purpose and application of ratios. |
| | | 11.3 | Calculate and interpret different ratios for different organisations. |
| 12 | Have an understanding of the | 12.1 | Explain the role and purpose of budgeting. |
| | purpose and role of | 12.2 | Evaluate the benefits of budgeting. |
| | budgeting, and be able to prepare simple budgets | | Prepare a cash budget from given data. |
| 13 | Be able to identify the purposes and usage of ICT in | 13.1 | Explain and identify the advantages and disadvantages of ICT in accounting. |
| | accounting | 13.2 | Evaluate the usefulness of ICT in accounting. |

7 | Foundation Psychology

Unit Aims

The introductory unit gives an insight into the human mind's functions and behaviours. It allows the candidate to discover the key theories and ideas of the central approaches of psychology, including social psychology, cognition and individual differences, enabling progression to further studies at a higher level.

The individual aims of the unit are to:

- develop candidates' critical thinking skills
- provide candidates with a sound understanding of the various methods and approaches in psychology
- inspire the ability to interpret, evaluate and comment

| Unit Reference Number | | | | | 0031 | | | | |
|-----------------------|--|--|-------------|--|------------|--|--|--|--|
| Unit | Level | 3 | 3 | | Value | 20 | | | |
| GLF | GLH 200 | | Unit G | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | | |
| Ass | essment Gu | ıidance | Assessment | is by ex | • | | ment – externally marked by the LRN | | |
| | Learning O | utcomes - The le | arner will: | | Δ | ssessme | ent Criteria - The learner can: | | |
| 1 | | and the key app | oroaches in | 1.1 | Identify t | he key a | approaches in psychology. | | |
| | psycholo | ogy. | | 1.2 | Explain t | he role | of physiology in behaviour. | | |
| | | | 1.3 | Outline tl | ne gene | etic basis of behaviour. | | | |
| 2 | | to explain how respect of gen | | 2.1 | Explain h | | concepts can be applied to the gender. | | |
| | development. | | | 2.2 | | | development from a biological, social, sychodynamic approach. | | |
| 3 | 3 Be able to research, and represent data in psychology. | | | 3.1 | Critically | review | research methods and ethical issues ent approaches to psychology. | | |
| | | | | 3.2 | | nethods | of effectively representing data and | | |
| | | | | 3.3 | Explain t | he role | of ethics in psychological research. | | |
| 4 | | and ways in whogy may be app | | 4.1 | Explain h | | ial Influence may be applied in | | |
| | | orary social an | | 4.2 | Identify f | actors a | affecting social cognition. | | |
| 5 | | and methodolog | • | 5.1 | Evaluate | theorie | s and research in cognitive psychology | | |
| | approac psycholo | hes in cognitive ogy | 9 | 5.2 | Explain r | | ological approaches in cognitive | | |
| | | | | 5.3 | | <u> </u> | ence works in cognitive psychology | | |
| 6 | | to recognise in es through the ology | | 6.1 | | | e the application of psychology in the distribution treatment of anxiety disorders & | | |
| | | 3, | 6.2 | Evaluate differenc | | sience works in research into individual | | | |

8 Foundation Sociology

Unit Aims

This unit introduces debates about the nature of society, exploring traditional issues such as the social structures and inequalities (class, gender and 'race') as well as key institutions and aspects of everyday life, such as work, consumption, families and cities.

This unit will provide the foundation in sociology to further studies at a higher level.

| Unit | Reference | Number | | Y/615/0 | Y/615/0032 | | | | |
|------|---|---------------------------------------|-----------|----------|---------------------|-----------|---|--|--|
| Unit | Level | 3 | | Credit ' | Credit Value 20 | | | | |
| GLH | GLH 200 | | | | ading Struc | cture | Distinction/Merit/Pass/Fail | | |
| Ass | essment Gu | idance A | ssessment | is by ex | ternally se | t assessr | ment – externally marked by the LRN | | |
| | Learning O | utcomes - The lear | ner will: | | Į. | Assessme | nt Criteria - The learner can: | | |
| 1 | | and culture and id and households; | | 1.1 | Critically and iden | | e the different conceptions of culture | | |
| | poverty and welfare from a sociological perspective | | | 1.2 | structure | and soc | onship of the family to the social cial change, with particular reference to I to state policies. | | |
| | | | | 1.3 | - | | rent definitions and ways of measuring and income. | | |
| 2 | Be able to explain the roles and purpose of health and education for the population of the country. | | | 2.1 | , | | and purpose of education, including tion and training, in contemporary | | |
| | | | · | 2.2 | | | illness, disability and the body as social constructs. | | |
| 3 | Be able to demonstrate different methods of collecting and | | | 3.1 | Evaluate purpose: | | s of collecting data for sociological | | |
| | representing sociological data for research. | | | | Identify s | | methods of representing data from a pective. | | |

9 Foundation Law

Unit Aims

The aims of this unit are to provide the candidate with an understanding and overview of the role and function of a legal system, by considering why laws develop, how laws are created, interpreted and applied and the role that law plays in regulating and administering justice within a society. The key aspects of law are covered, including the mechanisms created for the administration and enforcement of justice in these jurisdictions.

This unit will provide the foundation in Law to further studies at a higher level.

| | Unit Reference Number | | | D/615/0033 | | | | | |
|-----|---|-----------------------------------|---------------|-------------|---------------------------|---|--|--|--|
| | Level | 3 | | | Credit Value 20 | | | | |
| GLH | | 200 | | | rading Structu | | Distinction/Merit/Pass/Fail | | |
| Ass | essment Gu | | | s by ex | • | | nent – externally marked by the LRN | | |
| | Learning C | outcomes - The le | earner will: | | As | sessme | nt Criteria - The learner can: | | |
| 1 | | and how law is | | 1.1 | Outline the | proces | ss of Parliamentary Law Making. | | |
| | UK and legislation | the processes | for ratifying | 1.2 | Describe D | Delegate | ed Legislation. | | |
| | legisialic | egisiation. | | | Explain Sta | atutory | Interpretation. | | |
| | | | 1.4 | Discuss the | e doctri | ne and operation of Judicial Precedent. | | | |
| 2 | operatio | and the compo n of the legal s | ystem and | 2.1 | in appeals | and oth | ce of both the Criminal and Civil Courts ner forms of dispute resolution | | |
| | the roles of bodies within the legal system. | | | | other source | ces of a | evaluation of the legal profession, of advice and of funding. | | |
| | | | | | Judiciary. | | ction and independence of the | | |
| 3 | 3 Understand basic concepts of criminal liability and actions taken for breaking the law. | | | 3.1 | Explain the context of i | | pts of actus reus and mens rea in the all offences | | |
| | | | | 3.2 | Describe in battery | n law th | e act of common assault/assault and | | |
| | | | | 3.3 | Outline the | Offens | ses against the Person Act 1861 | | |
| | | | | 3.4 | Explain stri | | ity, including areas of application, and position | | |
| 4 | | and the operati procedures ar | | 4.1 | | | tion and differences between Crown courts. | | |
| | sentenci | ng. | | 4.2 | Provide a b | brief su | mmary of the classification of offences. | | |
| | | | | 4.3 | Outline the | proced | dure for going to trial in a criminal court. | | |
| | | | | 4.4 | Describe b | urden a | and standard of proof in criminal cases. | | |
| 5 | | and negligence | | 5.1 | Explain liab | bility an | d duty of care in negligence. | | |
| | | d the procedur damages. | es in law for | 5.2 | | | nces between the County Court and e processes of going to trial (in a civil | | |
| | | | | 5.3 | Outline of t | burden | and standard of proof in civil law. | | |
| | | | | 5.4 | Discuss co awards in a | | ation and compensatory damage ourt. | | |

| 6 | Be able to understand the | 6.1 | Explain the formation of a valid contract. |
|---|---|-----|---|
| | principles and purposes of the law of contract, production of a valid contract and the procedures for breach of contract. | 6.2 | Clarify breach of contract, procedure to trial and damages awarded in matters of contract in the civil court. |

10 Further Mathematics

Unit Aims

This unit introduces important topics in the theory of pure mathematics including: number theory; the algebraic theory of rings and fields; and metric spaces.

The unit provides a grounding for further study at higher level which require a much deeper understanding of this subject.

| Unit R | Unit Reference Number | | | H/615/0034 | | | | | | |
|--------|--------------------------|---|-------------|---------------------|--|---|--|----|--|--|
| Unit L | evel | 3 | | Credit ' | Credit Value 20 | | | | | |
| GLH | | 200 | | | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | | |
| Asses | sment G | uidance | Assessment | is by ex | • | | sment – externally marked by the LRN | | | |
| L | earning O | utcomes - The le | arner will: | | | Assessn | ment Criteria - The learner can: | | | |
| 1 | | stand how to us | | 1.1 | Carry out | calcula | ations using Number & Algebra. | | | |
| | constru | number in a variety of ways to construct simple proofs of | | | mathema | tical sol | of Complex Numbers to provide plutions, giving real life examples. | | | |
| | mathematical assertions. | | | 1.3 | | | s & Sequences by various arithmetic and ods and vi proof by induction. | | | |
| | | | 1.4 | Explain th | ne math | hematical study of change using calculus. | | | | |
| | | | | 1.5 | Calculate | roots b | by sign change and via fixed point iteration. | 1. | | |
| | | | | 1.6 | Use trigor | nometry | ry to find exact values. | | | |
| | | | | 1.7 | Explain M examples | | s and Transformations and give appropriate | Э | | |
| 2 | | e to use a rang | | 2.1 | Demonstr | ate the | e uses of series and approximations. | | | |
| | | differential equations and further complex numbers | | | Explain be appropria | | rerse and Complex Functions using mples. | | | |
| | | | | | | | ngth and Area using various methods. | | | |
| 3 | | stand the purpo | | 3.1 | Explain a | nd dem | nonstrate the use of vectors. | | | |
| | of linea | ır equations an | 3.2 | Provide se examples | | to Linear Equations giving appropriate | | | | |
| 4 | mather | e to use and ap matical models | in | 4.1 | disadvant | ages of | racteristics, uses, advantages, and of different types of data. | | | |
| | probab | ility and statisti | cs | 4.2 | Calculate | Probab | bility by various different methods. | | | |
| | | | | 4.3 | | | I Distribution in a given number of trials in here is the same probability of success. | | | |
| | | | | | Assess N | ormal D | Distribution founded on continuous butions described by the normal equation. | | | |
| | | | | 4.5 | Discuss the | he uses | s and limitations of estimation and its uses. | | | |
| | | | | 4.6 | Demonstr examples | | th correlation and regression giving various | S | | |

11 | Foundation Hospitality

Unit Aims

The unit gives candidates an opportunity to explore the internal structure of hospitality businesses. Candidates will look at the specific function of marketing and customer service that hospitality organisations use in order to support the business and provide opportunities for growth. The unit gives candidates an overview of the roles of these support functions, and provides a firm foundation for more detailed study of these areas in other units.

This unit will provide the foundation in hospitality to further studies at a higher level.

| Unit R | Unit Reference Number | | | | K/615/0035 | | | | | |
|--------|--|------------------------------------|------------|----------|---|--|--|--|--|--|
| Unit L | evel | 3 | - | | t Value | 20 | | | | |
| GLH | | 200 | | | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | | |
| | sment Gu | | | nt is by | externally set | | nent – externally marked by the LRN | | | |
| Lea | arning Ou | tcomes - The lea | rner will: | | | Assessn | nent Criteria - The learner can: | | | |
| 1 | | tand the funda | | 1.1 | | | e and diversity of the hospitality industry. | | | |
| | the nos | pitality industry | у. | 1.2 | 2 Know the organisation and structure of hospitality businesses. | | | | | |
| | | | | 1.3 | Know the pu | irpose o | f support functions in hospitality businesses. | | | |
| | | | | 1.4 | Explain the | role of g | overnment in the travel and tourism industry. | | | |
| 2 | 2 Understand the process and practice of customer care in a hospitality environment. | | | 2.1 | service and hospitality c | care, an ontext. | ntal characteristics and variables of customer d their relationship with quality, to the | | | |
| | | | | 2.2 | products and | d service | | | | |
| | | | | 2.3 | | | erstanding of the nature of service design significance for service providers and | | | |
| | | | 2.4 | | | e front-line employee, and the inherent ey face in delivering customer service and | | | | |
| | | | | 2.5 | Examine operational practices designed to maximise customer value and satisfaction. | | | | | |
| 3 | | tand the theore ts and nature o | | 3.1 | Critically eva | aluate m | arketing communication strategies and | | | |
| | market | ng communica | ations. | 3.2 | | | and theories from a range of marketing rate to formulate an IMC | | | |
| | | | | 3.3 | developmen strategy and | its in e-c I practice | | | | |
| | | | | 3.4 | Critically eva | aluate th | e impact of new digital media on IMC | | | |
| 4 | | to analyse | | 4.1 | Discuss the | positive | and negative impacts of tourism on society | | | |
| | | porary issues in informed dispate. | | 4.2 | Identify and hospitality m | | evaluate contemporary issues within nent. | | | |

12 | Foundation Government and Politics

Unit Aims

This unit aims to introduce students to the study of Government through an overview of the political system, asking how the system functions in theory and in practice. The candidate will review the contemporary processes of government and politics in the United Kingdom and assess arguments relating to the effectiveness of the democratic process.

This unit will provide the foundation in Government and Politics to further studies at higher level.

| Unit R | eference | Number | | M/615/0036 | | | | | |
|--------|---|---------------------------------------|---------------|--------------------|--|---|---|--|--|
| Unit L | evel | 3 | | Credi | t Value | 20 | | | |
| GLH | | 200 | | | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | |
| | Assessment Guidance Assessment is b | | | | y externally set assessment – externally marked by the LRN | | | | |
| | Learning | Outcomes - The | learner will: | | , | Assessment (| Criteria - The learner can: | | |
| 1 | | stand participat our in a democ | | 1.1 | process | • | of participation in the electoral | | |
| | | | | 1.2 | Evaluate | e theories ar | nd debates of voting behaviour. | | |
| 2 | | stand the purpo | | 2.1 | Explain | the role of e | elections in a democracy. | | |
| | democ | racy and repre | sentation. | 2.2 | Identify | the nature o | f representation. | | |
| 3 | | stand the role of in a democrac | • | 3.1 | democra | atic process | | | |
| | | | | | | | ships and purpose of party ology in the democratic process. | | |
| | | | | 3.3 | | • | nce of pressure groups to political policy making in a democracy. | | |
| 4 | | stand the nature British constitut | | 4.1 | Explain constitut | the nature a ion. | and sources of the British | | |
| | | | | 4.2 | | e the judicia " of governn | ry and its relationship to other nent. | | |
| 5 | | stand the compoles and function | | 5.1 | Explain system. | the role of p | arliament in the UK"s political | | |
| | Parlian | nent. | | 5.2 | Analyse the role of Parliament and Government relationships. | | | | |
| 6 | | e to describe re senior Governn | | 6.1 | | | thin the core executive, the prime pinet system. | | |
| | through | n the cabinet sy | /stem. | 6.2 | Discuss | how policy | is both made and implemented. | | |
| 7 | 7 Be able to explain multi-level governance and governance within the European Union. | | 7.1 | governn Westmir | nent and the | wers of local and devolved relationships they have with | | | |
| | | | | 7.2 | | | concepts and powers of the d the impact they have on the UK. | | |

13 | Foundation Computing

Unit Aims

This unit is designed to equip learners with key skills to succeed in a learning environment. It is divided into three distinct learning outcomes, File Management and e-Document Production, Creating Spreadsheets and Graphs, and Database Manipulation.

The aims of the unit are to develop learners:

- knowledge of standard IT hardware and software and their ability to operate equipment correctly and safely
- knowledge of a range of different software applications and their ability to use different applications effectively to complete tasks
- ability to manage documents and data in a variety of applications
- ability to enter data accurately
- skills and knowledge in contexts that are directly relevant to employment situations Encourage progression by assisting in the development of skills and knowledge that learners will need to undertake further study

| Unit Re | Unit Reference Number | | | A/615/0038 | | | | | | |
|---------|---------------------------------------|--------------|----------|--|-------------|---|--|--|--|--|
| Unit Le | evel 3 | | Credit ' | Value | 20 | | | | | |
| GLH | 200 | | | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | | | |
| | Assessment Guidance Assessmen | | | t is by externally set assessment – externally marked by the LRN | | | | | | |
| Leari | Learning Outcomes - The learner will: | | | Assessment Criteria - The learner can: | | | | | | |
| 1 | Understand file ma | | 1.1 | software | | computer workstation and appropriate system | | | | |
| | using appropriate software. | | | and securi | ty | tions of IT with regards to law, society, copyright | | | | |
| | | | | folders | • | ystem software to create and manage files and | | | | |
| | | | 1.4 | Use the int | ernet for | research. | | | | |
| | | | | convention | IS | ectories, sub-directories and naming | | | | |
| | | | | and symbo | ols. | ord processing software to enter text, numbers | | | | |
| | | | | | | graph and document properties. | | | | |
| | | | 1.8 | Use preser | ntation s | oftware. | | | | |
| 2 | Understand how to | | 2.1 | Identify, inp | ut and an | nend data in spreadsheet software accurately | | | | |
| | spreadsheets and using appropriate | • . | 2.2 | Insert and re | eplicate fo | ormulae in spreadsheets | | | | |
| | doing appropriate | oonware. | 2.3 | Navigate, sa | ave and r | etrieve spreadsheets | | | | |
| | | | 2.4 | Produce pie | charts, li | ine graphs and bar/column charts from given data | | | | |
| | | | 2.5 | graphs/char | ts | ing and alignment techniques in spreadsheets and | | | | |
| | | | 2.6 | Insert into o | f other ele | ements in the work | | | | |
| | | | 2.7 | Save and pr | rint sprea | dsheets and graph/chart | | | | |
| | | | 2.8 | Use relative | and fixed | d addresses | | | | |
| | | | | Use the command menu and functions | | | | | | |
| 3 | Understand how to | | 3.1 | Enter data i | n an exist | ting database and present and print data | | | | |
| | and manipulate da database. | ita within a | 3.2 | Edit a table | of informa | ation | | | | |
| | นลเลมลงช. | | 3.3 | Import data | into a da | tabase | | | | |
| | | | | Create simp | le querie | s/searches on one or two criteria and sort data | | | | |

14 Foundation Mathematics

Unit Aims

Foundation Maths has been designed to maintain and develop real-life skills. What a learner will study is not purely theoretical or abstract; it can be applied on a day-to-day basis in work, study or life and most courses will include a financial maths element.

The overall aim of this unit is to enable learners to apply maths to analyse situations, giving them the confidence they need to tackle problems in their adult lives. Learners will also develop a more advanced understanding of statistics so as to ensure they become familiar with, and are confident in using, standard procedures for the range of calculations appropriate to this level of study. The unit provides for the following outcomes:

- solving familiar and unfamiliar problems in a range of numerical, algebraic and graphical contexts and in open- ended and closed form
- using standard notations for decimals, fractions, percentages, ratio and indices
- activities that show how algebra, as an extension of number using symbols, gives precise form to mathematical relationships and calculations
- activities in which they progress from using definitions and short chains of reasoning to understanding and formulating proofs in algebra and geometry
- a sequence of practical activities that address increasingly demanding statistical problems in which they draw inferences from data and consider the uses of statistics
- choosing appropriate ICT tools and using these to solve numerical and graphical problems, to represent and manipulate geometrical configurations and to present and analyse data

| I Imit E | Doforono | e Number | | F/615/0039 | | | | | | | |
|---------------------------------------|----------|--|---------|-------------------------------|--|-----------------------------------|---|--|--|--|--|
| | | | | Credit | | 20 | | | | | |
| Unit Level | | 3 | | | | 20 | Distinction (Marris/Dans/Fail | | | | |
| | | | 200 | | Unit Grading Structure Distinction/Merit/Pass/Fail | | | | | | |
| | | | | nt is by | externally set | | ment – externally marked by the LRN | | | | |
| Learning Outcomes - The learner will: | | | | | Assess | sment Criteria - The learner can: | | | | | |
| 1 | | umber and alge | | 1.1 | Use and app | oly numb | er and the number system in given situations. | | | | |
| | | numerical prob ions, create an | | 1.2 | Apply Numb | er and Al | lgebra in given situations. | | | | |
| formulas, create identiti | | | | 1.3 | Use and sol | ve Calcul | lations. | | | | |
| | | ences, functions | 1.4 | 1.4 Solve Numerical Problems. | | | | | | | |
| | graph | S. | 1.5 | Use and sol | ve Equati | ions, Formulae and Identities. | | | | | |
| | | | | 1.6 | Use sequen | ces, Fund | ctions and Graphs. | | | | |
| 2 | | nd apple shape | • | 2.1 | Use and ap | ply Sha | ipe, Space and Measures. | | | | |
| | | neasure for prol g, communicat | | 2.2 | Use and ap | ply Geo | ometrical Reasoning. | | | | |
| | reaso | • | ion and | 2.3 | Use and ar | pply Trar | nsformations and Coordinates. | | | | |
| | | | | 2.4 | Use and ar | ply Mea | asures and Construction. | | | | |
| 3 | | le to Specify ar | | 3.1 | Using and | Applying | g Handling Data. | | | | |
| | | t, Process and | | 3.2 | Specify Pro | blems a | and Plan to minimise them. | | | | |
| | | esent, Interpret and ss appropriate data. | | 3.3 | Collect and | l use Da | ita. | | | | |
| | | | | | Process an | d Repre | esent Data. | | | | |
| | | | | 3.5 | Interpret ar | nd Discu | iss Results. | | | | |
| | | | | 1 | 1 | | | | | | |

15 Study Skills

Unit Aims

This unit is designed to prepare and support learners to study effectively. While the general themes introduced will be transferable, learners will be encouraged to focus the application of these skills to their course subject area.

The unit ensures that learners are given the appropriate opportunities to advance their personal and academic study skills and to introduce them to the concept and value of researching in order to prepare them for study at a higher level.

| Unit Re | Unit Reference Number | | | | T/615/0040 | | | | | |
|---------|---|-----------------------------------|--------------|----------|---|--|--|--|--|--|
| Unit Le | evel | 3 | | Credit ' | | | | | | |
| GLH | | 200 | | | rading Structure Distinction/Merit/Pass/Fail | | | | | |
| | | Guidance | | nt is by | t is by externally set assessment – externally marked by the LRN | | | | | |
| Lear | ning Ou | tcomes - The I | earner will: | | Assessment Criteria - The learner can: | | | | | |
| 1 | 1 Understand the principles and values of good academic | | | | Select relevant material when researching a topic. | | | | | |
| | pract | | a academic | 1.2 | Produce notes on a specific topic in an agreed format, including plans, sketches or images where required. | | | | | |
| | | | | 1.3 | Identify sources of information. | | | | | |
| | | | | 1.4 | Correctly cite and reference material using the Harvard referencing system. | | | | | |
| | | | | 1.5 | Use anti-plagiarism software as a tool to improve academic practice. | | | | | |
| 2 | Be able to present information to an audience | | | 2.1 | Identify the communication skills required when preparing and presenting information to an audience. | | | | | |
| | | | | 2.2 | Prepare own notes to support delivery of a presentation. | | | | | |
| | | | | 2.3 | Present information to an audience using an agreed format and method. | | | | | |
| | | | | 2.4 | Justify their findings under questioning. | | | | | |
| 3 | | erstand a rang ing skills used | | 3.1 | Utilise a range of reading and note making skills and techniques when researching and summarising subject material. | | | | | |
| | | emic environr | | 3.2 | Produce fluid academic written work, using a range of grammatical conventions. | | | | | |
| | | | | 3.3 | Use accurate spelling and punctuation when producing academic written work. | | | | | |
| | | | | 3.4 | Use a range of communication forms that are accepted in an academic environment. | | | | | |
| 4 | | research skills er education s | | 4.1 | Understand the process of writing assignments and other research driven studies. | | | | | |
| | | | | 4.2 | Complete literature search methods. | | | | | |
| | | | | 4.3 | Undertake a literature review and critical thinking. | | | | | |
| | | | | 4.4 | Understand basic research methodologies: quantitative and qualitative techniques. | | | | | |
| | | | | 4.5 | Be able to effectively read academic literature. | | | | | |
| | | | | 4.6 | Write up research methodology findings. | | | | | |
| | | | | 4.7 | Undertake research practice. | | | | | |

1 Introduction

1.1 The making descriptors are applicable to all candidates' work.

The descriptors have been developed with reference to the FHEQ credit level descriptors

The appropriate descriptors should be made available to candidates in course documentation.

1.2 The descriptors are generic and applicable to a broad range of academic disciplines.

They aim to provide: a reference for articulating the standards of students' work with the use of clear, consistent statements to describe candidate performance and what a candidate needs to do to reach a particular grade/mark band; a framework to indicate how a student can improve their performance, and to facilitate feedback to candidates.

2 Use of the grading descriptors

- 2.1 Candidates' work should be assessed against published assessment criteria and marked/graded using the generic descriptors, including where work is marked as pass or fail. The descriptors describe key features and general characteristics of assessed work associated with each grade and where necessary they can be adapted (refer 2.3). For candidates to understand what they are being assessed on, clear assessment criteria and grading descriptors are needed. It is also important to ensure that the learning outcomes of the assessment are integrated with the grading descriptors.
- 2.2 The descriptors are inter-related and should not be interpreted as a series of mutually exclusive categories. Candidates' work may demonstrate some characteristics of, for example, the pass, merit and distinction categories and the final mark/grade for the work should always be matter of academic judgement. The emphasis given to various aspects of the descriptors will vary depending on the nature of the assessment task and discipline area.

Examiners/Assessors should use the whole of the marking scale, interpreting the descriptors in the context of their discipline.

2.3 The descriptors may be used as they are or contextualised in the design of assessment specific criteria in the context of a particular discipline, mode of assessment and in the development of criteria. These should clearly link back to the generic descriptors.

Where the design of a module and its associated assessment task(s)/ brief(s) mean that it is not appropriate to grade candidates' work using these descriptors, for example multiple choice examinations or competency-based/observation type tasks, details of how the task(s) will be assessed should be clearly stated in the relevant unit outline.

| Distinction | A very good or excellent response to the task The work demonstrates most or all of the following characteristics in relation to those expected at the given level of study within the discipline: |
|--|--|
| All learning outcomes/ assessment criteria have been achieved to a high standard and many at an exceptionally high level | In-depth understanding, exploration, insight and/or research All specifications for the assessment task, including word limit/time limit where appropriate, have been adhered to The organisation, structure and standard of presentation of the work, including referencing where appropriate, are excellent throughout. The work has been approached and/or executed/performed in an original way Insightful contextualisation, including relevant theory/ literature/ artefacts/performance Evidence of high to very high quality analysis, synthesis, evaluation and critical appraisal Demonstrates high levels of initiative, personal responsibility, decision-making and achievement |
| Merit | A good response to the task The work demonstrates most or all of the following characteristics in relation to those expected at the given level of study within the discipline: |
| All learning outcomes/ assessment criteria have been met fully at a good standard | Good to very good understanding and exploration, some insight and/or thorough research No significant inaccuracies, misunderstandings or errors The specifications for the assessment task, including word limit/time limit where appropriate, have been adhered to The work is well organised, coherent and the standard of presentation, including referencing where appropriate, is at least good The work has been approached and/or executed/performed in a comprehensive and appropriate way Appropriate contextualisation, including relevant theory/ literature/ artefacts/performance Evidence of high quality analysis, synthesis, evaluation and critical appraisal Demonstrates good levels of initiative, personal responsibility, decision-making and achievement |

| Pass | An adequate response to the task The work demonstrates most or all of the following characteristics in relation to those expected at the given level of study within the discipline: |
|---|--|
| All learning outcomes/ assessment criteria have just been met | Adequate understanding and/or exploration of major ideas with little insight and/or minimal research Some minor inaccuracies and/or misunderstandings Some minor aberrations from the specifications for the assessment task, including word limit/time limit where appropriate The work is largely descriptive, some parts of the work are disorganised and the standard of presentation, including referencing where appropriate, is adequate The work has been approached and/or executed/performed in a basic way Some, but limited, evidence of analysis, synthesis, evaluation and critical appraisal Demonstrates limited levels of initiative, personal responsibility, decision-making and achievement |
| Fail | An unsatisfactory response to the task The work may display some strengths but these are outweighed by several weak features in relation to the expectations for the given level of study within the discipline, such as: |
| One or more of the learning outcomes/ assessment criteria have not been met | Limited understanding and/or exploration of major ideas with very little insight and/or minimal research Some significant inaccuracies and/or misunderstandings Insufficient attention paid to some of the assessment criteria and some significant aberrations from the specifications for the assessment task The work is too descriptive, parts of the work are disorganised and unclear and the standard of presentation, including referencing where appropriate, is poor The work has been approached and/or executed/performed in a poor way Insufficient evidence of analysis, synthesis, evaluation and critical appraisal Little evidence of initiative, personal responsibility, decision-making and achievement |