

# Level 7 Extended Diploma in Strategic Management (Finance)

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#### **Entry Requirements**

These qualifications are designed for learners who are typically aged 19 and above.

The policy regarding access to our qualifications is that:

- they should be available to everyone who is capable of reaching the required standards
- they should be free from any barriers that restrict access and progression
- there should be equal opportunities for all those wishing to access the qualifications.

#### Introduction to the Level 7 Qualifications in Strategic Management

These qualifications in Strategic Management have been developed to conform to the requirements of the RQF, to meet the requirements of higher education and employers, to meet the needs of learners and to respond to the needs of our centres.

We provide a flexible route for learners who have already achieved management qualifications at a lower level and for learners who do not have business or management qualifications, but may have qualifications in other areas and/or prior management experience in the work place.

These qualifications are designed to provide:

- opportunities for learners to acquire knowledge and understanding and develop a range of skills, personal qualities and attitudes essential for successful performance in working life
- specialisms that are directly related to learners' current responsibilities or that meet a particular interest and support career development

• opportunities for learners who wish to undertake a full time course of study leading to an Extended Diploma

• learners with the opportunity to acquire a broader range of knowledge and understanding and to develop the skills they require to work in the field of management

#### Progression

On successful completion of a Level 7 Qualification in Strategic Management there are a number of progression opportunities.

Learners may progress to:

- a larger qualification at the same level e.g. from a Diploma to an Extended Diploma
- an MBA programme and claim exemptions for some of the units completed employment if they are not already in employment.

#### Level 7 Extended Diploma in Strategic Management

The Level 7 Extended Diploma in Strategic Management is a 120 credit qualification. All learners must complete the five core units totalling 75 credits. Learners then select the unendorsed route or one of 4 pathways: Finance, Marketing, Managing People, International.

#### Level 7 Extended Diploma in Strategic Management Unendorsed Route

Learners selecting the unendorsed route take the five core units and a further three units from the list below.

#### **Core Units**

Unit Title	Level	GLH	Credit
Strategic Planning	7	60	15
Finance for Strategic Managers	7	60	15
Research for Strategic Development	7	60	15
Organisational Behaviour	7	60	15
Personal Development for Leadership and	7	60	15
Strategic Management			

#### **Optional units**

Unit Title	Level	GLH	Credit
International Business Environment	7	60	15
Developing Organisational Vision and	7	60	15
Strategic Direction			
International Finance	7	60	15
Quantitative Methods	7	60	15

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#### **Unit Specifications**

#### Unit Format

Each unit is presented in a standard format. This format provides guidance on the requirements of the unit for learners, tutors, assessors and external verifiers.

Each unit has the following sections:

#### **Unit Title**

The unit title reflects the content of the unit. The title of each unit completed will appear on a learner's statement of results.

#### Unit Aims

The unit aims section summarises the content of the unit.

#### Unit Code

Each unit is assigned a unit code that will appear on the qualification certificate

#### <u>Level</u>

All units and qualifications have a level assigned to them which represents the level of achievement. The level of each unit is informed by the level descriptors.

#### **Credit Value**

The credit value is the number of credits that may be awarded to a learner for the successful achievement of the learning outcomes of a unit.

#### **Learning Outcomes**

The learning outcomes set out what a learner is expected to know, understand or be able to do as the result of the learning process.

#### **Assessment Criteria**

The assessment criteria describe the requirements a learner is expected to meet in order to demonstrate that the learning outcome has been achieved. Command verbs reflect the level of the qualification e.g. at level 6 you would see words such as analyse, evaluate, synthesise.

Strategic Planning				
Unit aims		The aim of this unit is to	develop the knowledge	, understanding and
			lop an organisational st	rategic plan
Unit level 7				
Unit code		M/615/2675		
GLH		60		
Credit value		15		
Unit grading structure		Pass/Merit/Distinction		
Assessment guidance		To achieve this unit, lea		
		meet the standards spe		
		Additional assessment		
		assignment brief. This uperspective with information		
		order to achieve the Lea		
		must relate their work to		
		organisation the learner		
		Learners will require gui	-	
Learning outcomes.		Assessment criteria.	luance in selecting a sur	
The learner will:		e learner can:		
	Pas		Merit	Distinction
1. Understand the		Explain the	1M1 Evaluate the	
foundations for		relationship between	impact of a named	
developing		mission, vision,	organisation's vision	
organisational		strategy and business	and mission on its	
strategy		plans	strategy	
	1.2	Analyse named		
		organisations'		
		mission and vision		
		statements		
2. Understand the	2.1	Explain how external		2D1 Analyse how
external		factors affect		external influences
environment	<u>.</u>	organisations Evaluate how		affect organisational
affecting organisations	2.2	stakeholder		strategy in a named organisation
organisations		expectations		organisation
		influence		
		organisations		
	2.3	Explain how changes		
		in the external		
		environment affect		
		organisational		
		strategy		
3. Be able to review an	3.1	Explain the	3M1 Review the	3D1 Analyse the
organisation's		importance of review	position of an	competitive strengths
strategy and		in the development of	organisation in its	and weaknesses of
business plans		organisational	current market using	an organisation's
		strategy and business	appropriate tools	current business
	0.0	plans		strategy and
	3.2	Evaluate the tools		business plans
		which can be used to		
		review organisational		

	strategy and business plans		
<ol> <li>Be able to develop strategy options for an organisation</li> </ol>	<ul> <li>4.1 Use modelling tools to develop strategy options for an organisation</li> <li>4.2 Develop criteria for reviewing the potential strategy options</li> </ul>	4M1 Apply the criteria and evaluate the options as the basis for delivering the strategic direction of the organisation	
5. Understand how to create a strategic plan to meet business objectives	<ul> <li>5.1 Explain the structure of a plan needed to deliver a strategy</li> <li>5.2 Explain how stakeholders are involved in the formulation of the plan</li> <li>5.3 Produce a dissemination process to ensure stakeholders are informed and committed to the plan</li> </ul>	5M1 Create monitoring systems to ensure the successful implementation of a strategic plan	5D1 Construct a strategic plan for a named organisation

#### 1. Understand the foundations for developing organisational strategy

- Explanations of organisational vision, mission, strategy and business plans; the differences and the interface between them
- Core organisational values e.g. ethical, environmental, client centred; cultural diversity; drivers e.g. business growth; profit; market share; workforce expectation
- Objectives and measures: SMARTER (specific, measurable, achievable, realistic, time-based, evaluate, re-evaluate) objectives; stakeholder involvement

#### 2. Understand the external environment affecting organisations

- External factors: needs and expectations of stakeholders e.g. customer groups, shareholders, suppliers and sub-contractors, the workforce and the community
- The success and direction of competitors and changes in the market sector as a whole in the short and long term e.g. product design; political changes and developments; legal changes; trends and expectations; exchange rates; trading agreements
- Use of external surveys and statistics; customer analysis and feedback; use of tools e.g. SWOT (strengths, weaknesses, opportunities, threats) analysis, STEEP (social, technological, economic, environmental and political) analysis; market research including primary and secondary information; feasibility

#### 3. Be able to review an organisation's strategy and business plans

- The purpose of review and what this will entail; tools e.g. Value Chain analysis, SWOT analysis, Porter's Five Forces; internal surveys and statistics
- Market position; market share analysis; life cycle analysis; Boston growth share BCG Matrix
- SWOT analysis, resource analysis, competitive analysis, skills and competencies audit, benchmarking sustainable competitive advantage; pricing strategies; resource analysis; economies of scale and scope for this; market equilibrium

#### 4. Be able to develop strategy options for an organization

Strategic planning options:

- Ansoff Matrix Strategies; corporate expansion; integration i.e. vertical, backwards and forwards; horizontal; differentiation; Porter's generic strategies
- Diversification, control of resources, distribution channels; Mintzberg's strategies (deliberate, emergent)
- Strategic alliance; merger, acquisition; competitive strategies
- Value-based strategy; contingency strategy; maintaining/increasing market share, niche markets; market segmentation
- Adding value; workforce competence development; product portfolio; reconfiguration; gap analysis; profitability; portfolio analysis; benchmarking
- Criteria for judging options; feasibility studies; risk assessments

#### 5. Understand how to create a strategic plan to meet business objectives

Structure:

 Mission statement /corporate vision, corporate values and principles, decisions from options; strategic goals / initiatives, strategy, roles, responsibilities, accountability; objectives and measures: SMARTER (specific, measurable, achievable, realistic, time-based, evaluate, re-evaluate) objectives; execution plan, balanced scorecard, targets / interim targets / success metrics

Resource issues:

• Resources e.g. financial, human; skills and competencies; needed v in place;

availability. Stakeholder involvement and buy-in:

- When and at what stage in the process; how will this take place; who will be involved; communications with stakeholders; gaining general organisational agreement to the process; feedback
- Tie departmental plans into strategic plan, align performance management and reward systems to strategy implementation.

**Dissemination:** 

• Communications with stakeholders how and when; dissemination and cascading processes; guidelines; timetable for implementation; Business Process Re-Engineering (BPR); action planning at departmental and operational levels

Monitoring:

 Monitoring and evaluation control systems; responsibilities at strategic and operational levels; performance appraisal; focus and realignment; contingency planning; smart objectives and success criteria at all levels in the organisation; establish nature of monitoring e.g. tracking system and monitoring points; review meetings; role of celebration.

Finance for Strategic Ma	anagers				
Unit aims		The learners will develop knowledge, understanding and skills that will			
		•	e internal and publicly ava		
		information. This will help to inform strategic decision making.			
Unit level	7				
Unit code		/2677			
GLH	60				
Credit value	15				
Unit grading structure		Merit/Distinction			
Assessment guidance			earners must achieve the		
			ecified by the assessmer		
			t guidance is provided on		
			ners will need to demons		
			use of financial information		
			use their own experience		
			eir research to exemplify t		
			eed to access and interpre	et published business	
Learning outcomes.		sment criteria.			
The learner will:	The learn				
	Pass		Merit	Distinction	
1. Understand the	1.1 Evalu	iate the	1M1 Assess the	Distinction	
importance of		ces of financial	impact of 'creative		
financial data in		which can be	accounting		
formulating and		to inform	techniques when		
delivering business		ess strategy	making strategic		
strategy		ss the need for	decisions		
3,		cial data and			
	inforr	nation in			
	relati	on to business			
	strate	egy			
		se the risks			
	relate	ed to financial			
	busir	ess decisions			
2. Be able to analyse	2.1 Inter	oret financial	2M1 Make	2D1 Recommend,	
financial data for an	state	ments to	recommendations to	with justifications,	
organisation in order		ss the viability	an organisation based	methods and tools	
to inform strategic		organisation	on the analysis and	that allow businesses	
decision making	2.2 Conc		interpretation of the	to analyse financial	
purposes	•	parative	financial information	data for strategic	
	•	sis of financial	2M2 Assess the	decision making	
		using ratio	limitations of ratio	purposes	
	analy	sis	analysis as a tool for		
			strategic decision		
			making		
3. Be able to evaluate		w methods for	3M1 Assess the	3D1 Assess the	
proposals for		aising strategic	importance of cash	impact of a business	
strategic decisions		al expenditure	flow management	proposal on the	
on capital		cts and	when evaluating	strategic direction of	
expenditure in an	strate	egic direction	proposals for capital	a business	
organisation			expenditure	organisation	

3.2 Evaluate	business	
proposa	Is for capital	
expend	ture in an	
organis	ation using	
appropr	ate financial	
techniq	Jes.	

- 1. Understand the importance of financial data in formulating and delivering business strategy
  - Sources of financial information: Internal (internal accounting systems, payroll etc.), External (suppliers, Companies House, the Budget etc.)
  - Financial information: Profitability, Cash flow, Business value, Financial stability, Cost projections.
  - Need for financial information: Assessing finance requirements, obtaining finance, reporting to owners, shareholders and stakeholders, Setting and meeting targets, Appraising new projects, Managing risk, Internal needs v External needs.
  - Business risks: Strategic, Market, Compliance, Operational, Risk modelling.
- 2. Be able to analyse financial data for an organisation in order to inform strategic decision making purposes
  - Published accounts: Purpose, Provide information to shareholders/stakeholders, Users for example, shareholders, potential shareholders, managers, employees, lenders, creditors, suppliers, customers, community, competitors, Annual reports, including main financial statements (statements of financial position, income statements, sources and statements of cash flows), director's report, audit report, notes to accounts etc., Internal management accounts versus published financial accounts, Structure of financial statements – content and requirements, Limitations of published accounts.
  - Comparative analysis: Comparison between years, Comparison between businesses, Industry comparisons, Benchmarking.
  - Ratio analysis: Reasons for using ratios, advantages and limitations, Ratio categories, including profitability, liquidity, efficiency, capital and investor.
- 3. Be able to evaluate proposals for strategic decisions on capital expenditure in an organisation
  - Types of expenditure, difference between capital and revenue expenditure (definitions, decision making, treatment in financial statements)
  - Investment appraisal techniques: Payback, Accounting rate of return, Net present value, Internal rate of return, Discounted cash flow, Cost benefit analysis, Value for money.
  - Long term and short term finance: Definitions of long term and short term, Importance of matching finance to project.
  - Sources of finance: Range of sources, External and internal sources, Role of markets, Role of government, Long term and short term, Advantages and disadvantages of each source, Implications of each source, for example gearing.

• Cash flow management: Cash flow forecasts v Cash flow statements, Managing inventory, trade payables, trade receivables, etc., Budgetary control processes – budgets and variances.

Research for Strategic	Development				
Unit aims	The aim of this unit is	The aim of this unit is to develop the knowledge, understanding and			
	skills required to carr	skills required to carry out research to meet the needs			
	business manageme	business management.			
Unit level	7	7			
Unit code	F/615/2678				
GLH	60				
Credit value	15				
Unit grading structure	Pass/Merit/Distinction				
Assessment guidance		learners must achieve the			
		rds specified by the assess			
		ssment guidance is provide			
		prief. In order to achieve th ensive piece of research or			
		usiness development. Lea			
		ken provides sufficient evi			
		and the standards required			
Learning outcomes.	Assessment criteria.				
The learner will:	The learner can:				
	Pass	Merit	Distinction		
1. Be able to formulate	1.1 Identify a valid area	1M1 Justify the			
a research proposal	for research to	research area chosen			
relating to strategic	support the strategic				
business	development of a	strategic business			
development	business area	development			
	1.2 Explain the aim,				
	scope and				
	objectives for a				
	chosen area of				
	research in strategic				
	business				
	development				
	1.3 Formulate a				
	research proposal				
	1.4 Establish success criteria for the				
	achievement of the				
	research proposal				
	1.5 Prepare a project				
	plan that identifies				
	key milestones and				
	critical pathways				
2. Be able to use	2.1 Review different	2M1 Justify the			
different research	literature sources to	research			
methodologies to	find those most	methodologies chosen			
gather sufficient and	appropriate for the				
valid data	chosen area of				
	research				
	2.2 Use appropriate				
	research				
	methodologies to				
	gather sufficient				

	information from primary and secondary sources to make valid conclusions		
<ol> <li>Be able to present research findings in an appropriate format for a target audience</li> </ol>	<ul> <li>3.1 Prepare a report that provides a comprehensive explanation of the purpose, methodologies, findings and recommendations</li> <li>3.2 Reference all sources using a recognised system</li> <li>3.3 Use the information collected to justify conclusions and recommendations</li> </ul>	3M1 Respond orally to questions on research findings	3D1 Analyse how the findings of the research can be used in an actual strategic business context
<ol> <li>Be able to evaluate own skills while undertaking research</li> </ol>	<ul> <li>4.1 Review own skills linked to own research using personal reflection and feedback</li> <li>4.2 Make recommendations on ways to improve own skills while undertaking research</li> </ul>	4M1 Produce a plan to improve own research skills	4D1 Implement the plan and assess the impact on own personal progress

#### 1. Be able to formulate a research proposal relating to strategic business development

Research proposal:

 Possible questions or hypothesis; different formats for research proposals; aims of research; scoping research projects; SMART objectives; terms of reference; rationale for selection; ethical issues

Information for strategic development of business area:

 Examples may include analysis of organisation; structure, culture; planned growth strategy, marketing, operational issues; SWOT analysis, PEST analysis, analysis of customers and key stakeholders, competitor analysis

Success criteria:

· Linked to purpose, objectives and outcome, SMART

#### Project planning:

- Key milestones, resources, risk assessment and management, critical pathways, contingency, accessing relevant information, project goals, schedule, communication systems, sensitivity of information gathered e.g. intellectual property, data protection Link to Business Development:
- Rationale for chosen research linked to stated business development needs

#### 2. Be able to use different research methodologies to gather sufficient and valid data

Research methodology:

- Research methods e.g. survey, questionnaire including manual and electronic, observations; ways to test sufficiency, reliability and validity; definitions of data e.g. primary and secondary sources, qualitative and quantitative; literature search and review – its credibility, use and acceptance; ways to reference sources
- Size and sufficiency of data, reliability and validity of information gathered

#### 3. Be able to present research findings in an appropriate format for a target audience

Research findings:

- Report format e.g. title, acknowledgements, contents page, introduction, summary of literature review, research methods used, findings, recommendations, references, bibliography, appendices e.g. questionnaires, surveys
- Referencing e.g. Harvard system

Analysis of data and application of statistical methods:

• Qualitative interpretation of records, feedback, processes, categories, trends and

relationships

• Quantitative e.g. mean, median, mode, variability e.g. range, standard deviation, application to business data, reliability of estimates from samples, trends and forecasting

Presentation of findings:

• Methods for statistical data e.g. graphs, charts, statistical tables; chosen audience e.g. colleagues, Board members, external stakeholders; use of language in report appropriate to the chosen audience; power point presentations

#### 4. Be able to evaluate own skills while undertaking research

Methods of self-evaluation:

• Personal reflection, constructive feedback from range of sources, evaluation forms, use of electronic equipment e.g. recording interviews, SWOT analysis. Balanced judgements

Improving own research skills:

- Examples may include courses or qualifications, mentoring, coaching, conferences, secondments, application in future research
- Plan with specific actions, timescales, success criteria, resource implications, milestones. The plan is realistic but challenging and can be implemented. It addresses areas of weakness and builds on strengths

Organisational Behavio	ur			
Unit aims	The aim of this unit is to help learners develop an understanding of			
		how organisational behaviour, structure, culture, motivation, creativity		
	and leader	and leadership impact on an organisation's effectiveness and		
	efficiency.			
Unit level	7			
Unit code	A/615/2680	0		
GLH	60			
Credit value	15			
Unit grading structure		/Distinction		
Assessment guidance			chieve the learning outcomes and	
			assessment criteria for the unit.	
			ovided on the ATHE sample	
		t brief. The learner will nee		
		ling of complex theories a	nd concepts to meet the	
		required for this unit.		
Learning outcomes.	Assessmer			
The learner will:	The learner ca			
	Pass	Merit	Distinction	
1. Understand	1.1 Evaluate o			
leadership	leadership behaviour		•	
behaviour theory and practice				
and practice	1.2 Analyse th relating to	-		
	relationshi			
	interaction			
2. Understand how	2.1 Analyse	2M1 Evaluate	the	
organisational	characteri			
structures and	different	organisationa	l culture	
culture impact on	organisati	•		
the effectiveness of	structures	-		
the organisation	2.2 Explain ho			
3	culture of			
	organisati			
	impact on			
	effectivene	ess of the		
	organisati	on		
3. Understand how	3.1 Assess the		3D1 Analyse the	
organisations can	of learning	on the	process and	
improve employee	effectivene	ess of	outcomes of	
effectiveness to	employees		change on the	
respond to business	3.2 Evaluate h		effectiveness of	
opportunities	working in		employees	
	can impro	ve	Chiployees	
	employee			
	effectivene			
4. Understand how	4.1 Analyse th			
organisations can	and issues			
motivate employees		employees can inform en		
in order to improve	in organisa		employees	
	decision m			

their efficiency and	4.2 Explain different	
effectiveness	ways to motivate	
	employees	

#### 1. Understand leadership behaviour theory and practice

- Leadership versus management
- Leadership behaviour theory including: personal leadership traits, trait theories (e.g. Allport. Eysenck Cattell), 'great man' theory of leadership, contingency theories (e.g. Fiedler, cognitive resource theory), situational theories (e.g. Hersey and Blanchard, Vroom and Yetton), behavioural theories (e.g. role theory, managerial grid/leadership grid), participative theories (e.g. Lewin/Likert, transformational v transactional leadership, emotional intelligence).
- Working relationships and interaction e.g. power, behavioural theories, social constructivism

### 2. Understand how organisational structures and culture impact on the effectiveness of the organisation

- Organisational structure: Bureaucracies, Stakeholders, re-engineered corporation, modular, hierarchical, matrix, liquid devolved decision making powers, networked and atomised organisations, virtual organisations, line, staff & functional structures, formal and informal organisations, designing organisation structure, centralisation, decentralisation.
- Organisational culture: Harrison power, role, person, task cultures, Likert autocratic, benevolent autocratic, consultative participative, Mintzberg simple, machine bureaucracy, divisional, adhocracy, Pedlar et al the learning organisation.
- · How structure and culture impact on effectiveness
- Leader as a change agent
- 3. Understand how organisations can improve employee effectiveness to respond to business opportunities
  - Innovation and creativity
  - Organisational culture: integration / interaction of disciplines and teams, attitude to risk, rewards.
  - Organisational learning: The learning, learning culture, knowledge capture and management, technical knowledge versus experiential knowledge, technology.
  - Measuring performance: Metrics, KPI, business scorecard, working in teams, group dynamics, teams versus groups, communications, collaboration and team decision making, motivation of groups.
  - Change processes and outcomes: Changes (reorganisation, restructuring, merger and acquisition, downsizing), involving stakeholders, communicating and managing change.

### 4. Understand how organisations can motivate employees in order to improve their efficiency and effectiveness

• Motivational theory including: Taylorism, Mayo, Maslow, Herzberg, McGregor, Broad theories (e.g. temporal motivation theory), cognitive theory.

Personal Development	for L	eadership and Strateg	ic Management	
Unit aims	This unit aims to help learners develop their own personal leade			n personal leadership
		and management skills in the context of the creation and achievement		
		of organisational vision and strategic direction.		
Unit level		7		
Unit code		J/615/2682		
GLH	-	60		
Credit value		15	-	-
Unit grading structure		Pass		
Assessment guidance			the learning outcomes ar	
			ment criteria for the unit.	
			s provided on the ATHE s	
			andards for this unit, learn	
			ledge and skills needed b	
		-	n to achieve these qualitie	
Learning outcomes.		know how progress with sessment criteria.	the plan can be reviewe	u.
The learner will:	_	e learner can:		
	Pas		Merit	Distinction
1. Understand how		Analyse the	1M1 Justify a ranking	1D1 Evaluate the
knowledge and	1.1	knowledge and skills	order of the	leadership and
skills in leadership		in leadership and	leadership and	management
and strategic		strategic	management	knowledge and
management		management which	knowledge and skills	skills required for
support the creation		are required to	required to	the successful
and achievement of		support the creation	successfully create	achievement of
organisational vision		and achievement of	and achieve	organisational
and strategy		organisational vision	organisational	operations versus
		and strategy	strategy	the creation and
	1.2	Assess the		achievement of
		contribution that		organisational
		factors other than		strategy
		knowledge and skills		
		in leadership and		
		strategic		
		management make to		
		the achievement of		
		organisational vision		
		and strategy		
2. Understand how to	2.1	Analyse the factors	2M1 Evaluate the key	
develop and		which impact on the	factors needed to gain	
communicate		creation of	the commitment of internal stakeholders	
organisational vision	2.2	organisational vision		
	2.2	Assess the different	when communicating the vision	
		approaches to		
	22	developing vision Evaluate the key		
	2.3	factors which impact		
		on the communication		
		of vision to external		
		stakeholders		
<u> </u>	I	SURVENUELS	1	I

3. Be able to manage development of own personal knowledge and skills in leadership and strategic management to support achievement of personal and organisational vision and strategy	<ul> <li>3.1 Review theories of leadership and management and assess the implications for your personal development</li> <li>3.2 Carry out an audit of own personal leadership and management knowledge and skills which facilitate the creation and achievement of organisational vision and strategy</li> <li>3.3 Set objectives to meet personal development needs in the context of strategic organisational needs</li> <li>3.4 Prepare a personal develop own leadership and management skills and to support the creation of</li> </ul>	3M1 Justify how the objectives and the plan selected for personal development support achievement of organisational vision and strategy	3D1 Carry out appropriate personal development activities to develop knowledge and skills identified in the audit
	creation of		
	organisational vision and strategy		
4. Be able to reflect on the benefits of personal development in the achievement of personal growth and organisational vision and strategy	<ul> <li>4.1 Assess the benefits of review and explain when this tool can be used in the achievement of personal and organisational strategy</li> <li>4.2 Evaluate the sources of information needed to review progress with achieving personal development plans</li> </ul>		4D1 Review progress and outcomes of the personal development plan against the objectives set

### 1. Understand how knowledge and skills in leadership and strategic management support the creation and achievement of organisational vision and strategy

- Meaning of vision and strategy and their interrelationship
- Knowledge and skills required visioning, describing possible futures with clarity, creating, giving direction, specificity, providing motivation, planning, communicating and listening at different levels, synthesizing, analysing, empathy, decision taker, link between vision and strategy, bringing about effective change, emotional intelligence, developing and leading high performance teams, consistency and reliability, delegation, dealing with conflict, gaining alignment.
- Contribution to organisational vision and strategy. Leadership and management knowledge and skills can be insufficient. Other factors which come into play include – financial situation, political uncertainty, availability of human and physical resources, and instability in the market.
- Ranking order produced from criteria leading to determination of high, medium and lesser importance.
- Similarities, difference and importance of knowledge and skills needed by strategic managers compared to operational managers.

#### 2. Understand how to develop and communicate organisational vision

- Factors impacting on organisational vision history of the organisation, external and internal business environment, capacity of the organisation, anticipating potential barriers, skills and ambition of leadership team
- Approaches to developing vision Two way, top down bottom up, timing, clarity, specificity, quality of information, presentation, dialogue, culture understanding and, feedback loops, involvement,
- Factors which impact on the communication of vision to internal and external stakeholders - size of organisation, organisational development, culture and diversity, size, complexity and boldness of vision, communication systems, dissemination and cascading processes

# 3. Be able to manage development of own personal knowledge and skills in leadership and strategic management to support achievement of personal and organisational vision and strategy

- Theories of leadership and management and their application Transformational Leadership, Transactional Leadership, tri-dimensional leadership theory, charismatic leadership, situational leadership
- Audit of personal skills and knowledge linked to creation and achievement of organisational vision and strategy
- Objectives and personal development plan- specific, clear, challenging, achievable objectives linked to audit, directly related to plan with stated outcomes, tasks, time frames, deadlines, monitoring points. Plan could include formal learning leading to qualifications, training courses, work shadowing, and job rotation or mentoring. Plan could include informal learning e.g. reading texts, learning from successes and mistakes, using diagnostic tools e.g. Myers Briggs; development of emotional intelligence, ability to learn, systems thinking

## 4. Be able to reflect on the benefits of personal development in the achievement of personal growth and organisational vision and strategy

- Benefits of review reviewing performance, learning from experience, repeating what is good, dealing with weaknesses, acknowledging success. Review can be used frequently in order to improve e.g. at key milestones, at the outset and conclusion of tasks, at the end of a meeting, after a difficult problem.
- Sources of information appraisal outcomes, 360-degree feedback systems, client feedback, staff/colleague/superiors' feedback, personal observations, data, KPIs, business results.

International Business E	invi	ronment		
Unit aims		The unit will enable learners to explore the changing international		
		business environment and develop knowledge and understanding of		
		how organisations resp	pond.	
Unit level		7		
Unit code		R/615/2684		
GLH		60		
Credit value		15		
Unit grading structure		Pass/Merit/Distinction		
Assessment guidance			arners must achieve the	
		•	specified by the assessr	nent criteria for the
		unit.		
			guidance is provided on	
			learner will need to demo	
			alisation and internationa	
			anisations. Learners sho	
		•	wn experience and resea	rch to support their
		work.		
Learning outcomes.		Assessment criteria.		
		e learner can:		
	Pas		Merit 1M1 Assess the	Distinction
1. Be able to analyse	1.1	Evaluate business	extent to which	1D1 Evaluate the
the international business		techniques used to analyse the		risks involved in
environment		international	working in the international	operating in an international
environment		business	environment impacts	environment
		environment	on the success of an	environment
	12	Analyse the micro	individual business	
	1.2	and macro	organisation	
		environment of a	organisation	
		specific business		
		organisation which		
		operates on an		
		international level		
2. Understand the	2.1	Assess the impact	2M1 Explore the	
impact of	-	of globalisation and	organisational	
globalisation and		international trade	structures of	
international trade		on national	businesses operating	
		economies	in global and	
	2.2	Assess the benefits,	international markets	
		opportunities and		
		challenges of		
		globalisation and		
		international trade		
		for a specific		
		business		
	<u> </u>	organisation		
3. Understand the	3.1	Analyse the		3D1 Compare and
international		implications for		contrast
markets in which		businesses of the		management
businesses operate		cultural and		approaches to
		regulatory diversity		sustainability in

in international markets 3.2 Evaluate the potential conflicts between corporate strategy and ethical, social and sustainable	business organisations
responsibilities 3.3 Assess the importance of corporate social responsibility and sustainability in supporting business success	

#### 1. Be able to analyse the international business environment

- Analysis techniques: Environmental analysis and diagnostics, Environment audit, Porter's diamond (The Competitive Advantage of Nations Porter), PESTLE, 'Five Forces' analysis.
- Micro-environment: Stakeholders, Suppliers, Customers, Competitors, Market intermediaries.
- Macro-environment: External climate, Economic conditions, Political opinion, Legal environment (national and international), Cultural environment, Resources, for example capital, people and natural, Technology.
- International business environment: Culture, Corporate Social Responsibility, Politics, Environmental Issues, Globalisation.

#### 2. Understand the impact of globalisation and international trade

- History: Economic theory, Dependency theory, Non-western cultures, Maritime European empires, Industrialisation, Trade and empire, Bretton Wood, Development of communications, Information technology.
- Extent of globalisation Trade, labour movement, cultural exchange, technical development and exchange and capital
- Effects of globalisation Effects on markets, business change, capital, jobs and outsourcing, cultural dominance, natural resources, conflict; debates: benefits and challenges of globalisation, advocates and critics
- Operations: International business conduct, Competition in different markets, International brand development, Protection of IP, Trade partnerships, Politics and regulation, Security, Ethics.

#### 3. Understand the international markets in which businesses operate

- Sustainability
- Moral and Ethical issues: Organisation purpose, Nature of business ethics, Corporate responsibility, Social responsibility, Corporate accountability, Corporate governance, Cultural conflict (For example: nature of bribes and rewards), Different economic models, Different ethical frameworks (theories: deontological and utilitarianism), Hofestede, Hall (monochronic and polychronic cultures).
- Conflicts: Current conflicts and issues should be examined Examples include: climate change and environmentalism, anti-globalisation and social responsibility, 'Peak Oil', greater insecurity, relationships with government, technological change and privacy concerns, social media, intellectual property issues
- Legislation: UK, European, global and other national legislation and guidance; global agreements on carbon; legislation on pollution; agreements on issues affecting specific industries, for example fishing agreements; institutions; codes of practice and guidelines

from international (e.g. OECD, ISGN), and industry (e.g. ISAR) bodies, reporting mechanisms (audit standards)

#### Developing Organisational Vision and Strategic Direction

Developing Organisatio					
how organisations de			mprove their knowledge relop vision and strategic terest for learners aiming	direction. The unit	
			lic sector organisations.		
Unit level 7					
Unit code		D/615/2686			
GLH		60			
Credit value		15	_	_	
Unit grading structure		Pass/Merit/Distinction			
Assessment guidance		To achieve this unit, learners must meet the learning outcomes at the standards specified by the assessment criteria for the unit. Additional assessment guidance is provided on the ATHE sample assignment			
		brief.			
			v that they understand the	e importance of a	
			ion and how this impacts		
			learners should use their		
		organisations and/or a	is consumers.		
Learning outcomes.	Ass	sessment criteria.			
The learner will:		e learner can:			
	Pas		Merit	Distinction	
1. Understand how to	1.1	Explain the	1M1 Create a vision	1D1 Determine and	
develop an		processes involved	for a named	explain the strategic	
organisational vision		in creating a shared	organisation and	direction for a named	
and strategic		vision for an	explain the reasons	organisation	
direction	1 2	organisation	behind your thinking		
	1.2	Analyse factors that			
		impact on organisations and			
		their vision			
	13	Analyse the			
		relationship			
		between vision,			
		strategic direction			
		and strategic			
		planning			
2. Understand how to	2.1	Analyse methods		2D1 Produce a plan	
communicate the		of communicating		to communicate	
vision and strategic		an organisation's		vision and strategic	
direction to		vision and		direction to internal	
stakeholders		strategic direction		and external	
	0.0	to stakeholders Assess how to build		stakeholders	
	2.2	support for the			
		organisation's vision			
		and strategic			
		direction			
	2.3	Assess the			
		challenges and			
		pressures faced by			
		organisations when			
		communication			
	1		l.	L	

	vision and strategic direction to stakeholders		
3. Understand how to implement organisational vision and strategic direction	<ul> <li>3.1 Analyse how leadership behaviour promotes the achievement of organisational vision and strategic direction</li> <li>3.2 Outline the process for implementing the vision and strategic direction for an organisation</li> </ul>	3M1 Evaluate the ways in which an organisation might respond to negative factors affecting the implementation of the vision and strategic direction	3D1 Analyse how to embed organisational vision in an organisation

#### 1. Understand how to develop an organisational vision and strategic direction

- Processes involved in creating a vision: Written vision and mission statements, Values and culture, Language, Purpose, Good practice.
- Factors that impact on organisations and their vision: PESTLE Political, Economic, Social, Technological, Legal and Environmental, Government Policy, Legal Requirements, Regulatory and Accountability issues, Best practice and industry trends, Global factors, Data gathering.
- Relationships between vision, strategic direction and strategic planning: Strategic goals, Evaluation of key factors, Criteria for analysis, Knowledge to set strategic direction, Strategic planning techniques.

#### 2. Understand how to communicate the vision and strategic direction to stakeholders

- Communication methods: Understanding audiences, Methods, for example, presentations, formats, media etc., Attitudes – enthusiasm, stressing importance, gaining agreement and acceptance, corporate style, etc. Communication systems, External support and expertise, Embedding vision,
- Stakeholders: Identification of different organisations and their structure, Identification of key stakeholders, for example, employees, managers service users, customers, funding bodies, local and national Government, Stakeholder groups needs and wants, Stakeholder roles in organisations, Stakeholder mapping and methods of engaging stakeholders.
- Communicating with external stakeholders: Promoting the vision, Benefits analysis and promotion, Format and language to promote, Feedback mechanisms, Cost / Benefit analysis.
- Building support: Communicating clearly and effectively, Equality issues, challenging behaviours, Language, Attitudes that do not support organisational vision, Negotiation skills, Changing systems, Procedures, Models of change.

#### 3. Understand how to implement organisational vision and strategic direction

- Leadership behaviour; Leadership and management styles, Managing the change, acting as a role model to promote and embed the vision, challenging behaviours, attitudes, values etc. that do not support the vision, Importance of personal credibility and belief.
- Embedding the vision; Models for approaching change in the organisation e.g. top down, bottom up, consultative styles etc. Identification of procedures, activities, values, language not consistent with vision and replacing them, Organisational culture.
- Setting strategic direction; Links between vision and objectives, Strategic objectives format, content, writing objectives, etc., Role of stakeholders.

Strategic planning process; Format and contents of strategic plan, Development of strategic plan, Resource allocations, Targets, Criteria for success.

International Finance				
International Finance Unit aims Unit level Unit code GLH Credit value Unit grading structure Assessment guidance	internation to conside the interna businesse the role of risks for or context. Le and makin 7 K/615/268 60 15 Pass/Merin To achieve	al corporate fin r the importanc tional financial s and organisat international fir ganisations, es earners will gair g appropriate ro 8 <u>2/Distinction</u> e this unit, learn	n an understanding of t nancial manager. The u ce of International Acco environment for decisi tions. Particular attention nancial markets in crea specially those operation n experience in assess recommendations.	nit will allow learners unting Standards and on making within on is paid to analysing ting opportunities and og in a multinational ing strategic options
Learning outcomes. The learner will:	assessme brief. In this unit	nt guidance is p learners can a perspective, us nt criteria.	e assessment criteria for provided on the ATHE s approach all learning ou sing appropriate examp	sample assignment
	Pass		erit	Distinction
<ol> <li>Understand the causes and consequences of the evolution of international accounting standards</li> </ol>	<ul> <li>1.1 Describe assess th objectives developin Internation Accountin Standards</li> <li>1.2 Identify th Internation Accountin Standards applied to financial s</li> <li>1.3 Discuss th on financi statement applicatio specified Internation Accountin Standards</li> </ul>	e im s of init g sp hal Ad g fo s or e relevant hal g s to be specified bituations he effect al s of the h of hal g s	M1 Evaluate the oplications of the troduction of becified International ccounting Standards or a named rganisation	
2. Be able to analyse the potential impacts of the international financial	2.1 Examine features of internation and the m	the key 2N f ex nal finance m ajor fo s involved cu	M1 Evaluate foreign xchange anagement using orward contracts, urrency futures,	2D1 Evaluate interest rate management using swaps, forward rate agreement and guarantees and interest rate options

· · · ·			
environment on decision making	financial environment 2.2 Assess the contribution of international financial markets and financial instruments as sources of finance 2.3 Analyse the exchange rate market and the importance of exchange rates to an organisation	currency options and money market hedge	2D1 Evolucio
<ol> <li>Understand capital requirements and working capital management in an international context</li> </ol>	<ul> <li>3.1 Determine capital requirements in the context of a multinational enterprise</li> <li>3.2 Evaluate the contribution of financial theory in developing capital structures in the context of a multinational enterprise</li> </ul>	3M1 Assess the planning, monitoring and management of short term assets for a named multinational enterprise	3D1 Evaluate working capital management strategies and their consequences for a named multinational enterprise
4. Be able to assess the key issues and approaches to international financial management	<ul> <li>4.1 Analyse the micro- environmental and macro- environmental factors influencing international financial management decision making</li> <li>4.2 Analyse international merger, acquisition and investment policies and their relevance for international financial management</li> </ul>	4M1 Assess the influence of foreign government fiscal and monetary policies for global financial flows	4D1 Evaluate the benefits and risks of cross-border mergers and acquisitions for international financial management

- 1. Understand the causes and consequences of the evolution of international accounting standards
  - Accounting Standards: Principles, concepts and conventions, going concern, matching, consistency, materiality, prudence, substance over form, aggregation and offsetting, Comparative information, Importance of true and fair view, Use of business entity, historical cost and revaluation as features of a recording system.
  - International Accounting Standards (IAS): IAS 1 Presentation of financial statements, IAS 2 – Inventories, IAS 7 – Statement of cash flows, IAS 8 – Accounting policies, IAS 10 – Events after the reporting period, IAS 16 – Property, plant and equipment, IAS 18 – Revenue, IAS 23 – Borrowing costs, IAS 33 – Earnings per share, IAS 36 – Impairment of assets, IAS 37 – Provisions, contingent liabilities and contingent assets, IAS 38 – Intangible assets.
  - Impact on financial statements: Income statement, Statement of financial position, Cash flow statement, Statement of changes in equity.
- 2. Be able to analyse the potential impacts of the international financial environment on decision making
  - Features of international finance: Currencies, Accounting rules, Stakeholders, Legal framework, Taxation, Regulatory framework, Political risk, Intellectual property rights.
  - International monetary institutions: International Monetary Fund, World Bank, Bank for International Settlements, International stock exchanges, International credit-rating agencies.
  - International sources of finance: Financial instruments and international trade bills of exchange, forfaiting, letters of credit, factoring, invoice discounting, securitisation, options, futures and swaps (see below), Eurocurrency markets, Euro-paper and Euro-note markets, Eurobond markets, Sharia-bond markets, Futures and options markets, International equity markets.
  - The foreign exchange market: The importance of exchange rates, Floating exchange rate systems, Fixed exchange rate systems, Adjustable-peg exchange rate systems, Common currencies, International clearing systems, Purchasing power parity, Foreign currency futures versus forward contracts, Forwards and futures in commodities, Speculative positions in forward contracts, Arbitrage and the determination of spot and future rates, Exchange rate forecasting, Foreign currency swaps, Foreign currency options.
  - Techniques for dealing with global exchange rate and interest rate risks: Internal and external hedging techniques, Hedging FOREX transactions exposure, operating exposure and its management, Difficulties in choosing between fixed and floating rates of interest, Interest yield curve and its role in interest rate exposure management, Potential exchange rate risk – scenario analysis.

## 3. Understand capital requirements and working capital management in an international context

• Role of multinationals within the international business and financial environment; Types and objectives of multinationals, Constraints – environmental, regulatory and ethical, Benefits

gained – economies of scale, sources of lower production costs, market share, diversification, new skills and experience, Risk exposures – operational restrictions, discriminatory practices, loss of assets, confiscation, expropriation, nationalisation, trade related disputes, corruption, labour problems.

- Investment Decisions; Investment appraisal processes, mutually exclusive projects and capital rationing, Real options including abandonment options, Management of risk, Decision processes – certainty equivalents and sensitivity analysis, Portfolio theory, Systematic v unsystematic risk.
- Working Capital Management; Importance of the working capital cycle, Use of cash, Cash budgeting and control, Treasury management practices, Stock, cash and credit controls, Short term investment opportunities, Working capital management strategies.
- Planning, monitoring and managing short term assets; Features of international trade financing – accounts receivable financing, cross border factoring, acceptances etc., International issues of cash management – reasons for holding cash, cash pooling, interest rate influences, managing blocked funds, Criteria for obtaining short term funds, Influences of foreign currency stability.

#### 4. Be able to assess the key issues and approaches to international financial management

- International financial management; Cross-listing on foreign stock exchanges, International liquidity and market integration, Transfer pricing, International taxation, International dividend policies, Off-shore banking and financial centres.
- Government monetary and fiscal policies and international financial management; Monetary policies, Fiscal policies, Financial interdependence, Growth of global financial flows, Impacts of global financial flows, Control of global financial flows, Economic unions.
- Methods of internationalisation and international financial management; Export-based methods direct and indirect exporting, Non-export-based methods licencing and franchising, Joint ventures and alliances, Cross border mergers and acquisitions.

Unit aims       This unit will enable learners to further develop understanding and skills in the application of quantitative methods appropriate to support decision-taking in organisations.         Unit code       K/615/2691         GLH       60         Credit value       15         Unit grading structure       Pass/Merit/Distinction         Assessment guidance       To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by the assessment criteria for the unit. Additional assessment guidance is provided on the ATHE sample assignment brief. The learner will need to demonstrate a full understanding of quantitative methods and they will need to be applied in context to business decision-taking.         Learning outcomes.       Assessment criteria. The learner will need to demonstrate a full understanding of quantitative methods and they will need to be applied in context to business decision-taking.         1. Understand the types of data which can be used by organisations to monitor and improve their performance       Merit       Distinction         1.1 Evaluate the different types of data which can be gathered by organisations to monitor and improve their performance       201 Evaluate the differences in alternative sampling methods and measurement scales       201 Evaluate the differences in application between inform decision taking       201 Evaluate the differences in application between methods of descriptive statistics, inferential statistics
Unit level       7         Unit code       K/615/2691         GLH       60         Credit value       15         Unit grading structure       Pass/Merit/Distinction         Assessment guidance       To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by the assessment criteria for the unit. Additional assessment guidance is provided on the ATHE sample assignment brief. The learner will need to demonstrate a full understanding of quantitative methods and they will need to be applied in context to business decision-taking.         Learning outcomes.       Assessment criteria.         The learner will:       Pass         Merit       Distinction         1. Understand the types of data which can be used by organisations to monitor and improve their performance       1.1 Evaluate the different types of data which can be gathered by organisations to monitor and improve their performance       1.2 Distinguish between alternative sampling methods and measurement scales         2. Be able to analyse and evaluate raw business data to inform decision taking       2.1 Analyse and evaluate raw business data from business data from business data from a range of examples       2M1 Evaluate the differences in application between application between methods of descriptive statistics, inferential statistics
Unit level       7         Unit code       K/615/2691         GLH       60         Credit value       15         Unit grading structure       Pass/Merit/Distinction         Assessment guidance       To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by the assessment criteria for the unit. Additional assessment guidance is provided on the ATHE sample assignment brief. The learner will need to demonstrate a full understanding of quantitative methods and they will need to be applied in context to business decision-taking.         Learning outcomes.       The learner can:         The learner will:       The learner can:         1. Understand the types of data which can be used by organisations to monitor and improve their performance       Merit       Distinction         1.2 Distinguish between alternative sampling methods and measurement scales       2M1 Evaluate the differences in application between alternative raw business data to inform decision taking       2D1 Evaluate the differences in application between application betwee
Unit code         K/615/2691           GLH         60           Credit value         15           Unit grading structure         Pass/Merit/Distinction           Assessment guidance         To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by the assessment criteria for the unit. Additional assessment guidance is provided on the ATHE sample assignment brief. The learner will need to demonstrate a full understanding of quantitative methods and they will need to be applied in context to business decision-taking.           Learning outcomes.         Assessment criteria. The learner by organisations to monitor and improve their performance         Distinction           1. Understand the types of data which can be gathered by organisations to monitor and improve their performance         1.1 Evaluate the different types of data which can be gathered by organisations to monitor and improve their performance         2.1 Analyse and evaluate raw business data to inform decision between alternative sampling methods and measurement scales         2M1 Evaluate the differences in application between application between differences in application between distructive statistics, inferential statistics
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Credit value       15         Unit grading structure       Pass/Merit/Distinction         Assessment guidance       To achieve this unit, learners must achieve the learning outcomes and meet the standards specified by the assessment criteria for the unit. Additional assessment guidance is provided on the ATHE sample assignment brief. The learner will need to demonstrate a full understanding of quantitative methods and they will need to be applied in context to business decision-taking.         Learning outcomes.       Assessment criteria.         The learner will:       The learner can:       Distinction         1. Understand the types of data which can be gathered by organisations to monitor and improve their performance       1.1 Evaluate the different types of data which can be gathered by organisations to monitor and improve their performance       2Merit       Distinction         2. Be able to analyse and evaluate raw business data to inform decision taking       2.1 Analyse and evaluate raw business data to inform decision arange of examples       2MI Evaluate the differences in application between application between application between application between area of examples
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a range of examples
and appropriate
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methods
3. Be able to apply a3.1 Apply a range of3M1 Justify and3D1 Make
range of quantitative quantitative evaluate the judgements and
methods to support methods for application of recommendations for
effective business business decision appropriate business decisions
decision taking taking for quality, quantitative methods based on the
inventory and

	capacity	used by specific	application of
	management	organisations	quantitative methods
<ol> <li>Be able to report on data and communicate findings to inform decision taking</li> </ol>	<ul> <li>4.1 Explain different ways of summarising and presenting a set of business statistics</li> <li>4.2 Construct appropriate tables and charts with a commentary, utilising summary data</li> </ul>	4M1 Justify the rationale for choosing the methods for communicating the data	4D1 Evaluate the use of different types of charts and tables for communicating given variables in order to inform decision taking

### 1. Understand the types of quantitative data which can be used by organisations to monitor and improve their performance

- The nature of data and types of data such as qualitative and quantitative, and of information, how data can be turned into information and information used to inform decision making.
- Interpreting data from a variety of sources using different methods of analysis with advantages, disadvantages and limitations of each
- Use and comparison of sampling techniques including random sampling with and without replacement; stratified sampling; cluster sampling; systematic sampling and other types of sampling techniques

#### 2. Be able to analyse and evaluate raw business data to inform decision taking

- Quantitative methods that are used to analyse and evaluate data
- Descriptive statistics:
  - Measures of central tendency (e.g. mean, median)
  - Measures of variability (e.g. range, standard deviation)
  - Application to business data (e.g. finding average earnings, measuring)
  - Variability in business processes such as queuing times and customer arrival rates
- Inferential statistics, the difference between sample and population and reliability of estimates from samples
- Measuring association:
  - Use of scatter plots, correlation and regression analysis (linear), simple forecasting
  - Business applications such as the association between output and cost, advertising and sales
  - Evaluating use of software such as Excel and SPSS to perform raw data analysis

### 3. Be able to apply a range of quantitative methods to support effective business decision taking

- Probability distributions and application to business decisions, Normal distribution (e.g. weights and measures regulations and statistical process control), Poisson distribution (e.g. customer arrival rates) and binomial distribution (e.g. inspection sampling), Inference (e.g. margins of error and confidence limits)
- inventory management including optimum inventory and economic order quantities capacity management and factors effecting capacity and maximum output rates, forecast capacity and the use of decision trees
- The issue of variability in business processes (e.g. arrival rates of customers and time taken to deal with customers), and how this leads to a trade-off between waiting time and process utilisation
- Quantitative methods used to analyse trends over time such as time series analysis and index numbers and how they support planning and decision making

#### 4. Be able to report on data and communicate findings to support decision taking

- Identifying data: numerical, both discrete and continuous; Categorical data -nominal or ordinal
- Levels of measurement nominal, ordinal, interval, ratio
- Centre, and spread of data, ordering, frequency and scatter plots, ranking.
- Levels of measurement nominal, ordinal, interval, ratio
- Time series analysis, indices, histograms, charts, tables, bar and line graphs and their use in representing and interpreting data

- Choosing the most effective ways analysing data and of communicating the results of the analysis and information for decision taking using tables and charts with appropriate limitations conclusions and recommendations given
- Utilising Software for producing charts/tables.