

Qualification Unit

This unit forms part of a regulated qualification.

Unit Title: Study and Research Skills in Higher Education

Unit Reference Number: F/651/4940

Level: Four (4)

Credit Value: 20

Minimum Guided Learning Hours: 40

The primary aim of this unit is to prepare the learner for the study skills and organisational, analytical, and critical appraisal skills needed to study at higher education level and successfully research and complete essays, examinations, and projects. Learners will also develop their personal development planning skills which will be necessary for the successful completion of the programme and will underpin lifelong learning.

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Be able to access and critically review information from a range of sources	1.1 Assess the credibility of a range of sources of information for study at Higher Education level 1.2 Critically appraise a published research article
2. Be able to demonstrate the application of Higher Education study skills	2.1 Demonstrate application of personal development, time management and study planning techniques 2.2 Summarise information from a range of sources 2.3 Proofread and edit a range of document effectively
3. Be able to present information effectively in a range of formats	3.1 Use a range of formats to present information as a means of effectively presenting information as part of higher education study 3.2 Effectively present data in a range of formats

4. Be able to demonstrate effective writing skills	4.1	Submit work that is fully referenced using an appropriate method
	4.2	Apply research planning techniques
	4.3	Develop an argument/case and structure it in a piece of academic writing
5. Understand the use of different research designs	5.1	Describe different research paradigms
	5.2	Describe types of research designs and their application to own role
	5.2	Use key terms commonly used in research

Mandatory Content	
LO1	<p>Techniques to check the authenticity and accuracy of sources of information. This could include scientific research, peer reviewed, currency, academic level and integrity. Evidence based research may also be included.</p> <p>AC 1.1 Could include: books, online publications, journals, internet, AI, scientific papers, lectures and presentations, other media.</p>
LO2	<p>AC 2.1 Could include: Personal development planner, study planner, personal timetabling, work, family, leisure, study, practical time planning.</p> <p>AC 2.2 Conduct a literature search and an associated literature review.</p> <p>AC 2.3 Proof reading must include: spelling, punctuation, grammar. Editing must include: presentation, layout, word counts.</p>
LO3	<p>AC 3.1 Must include: structure and write a correctly referenced essay or report, write a clear and concise abstract. Poster: style, content, referencing. Peer group presentations, prepare for a viva.</p> <p>AC 3.2 Must include: collect original data, perform descriptive statistics (e.g. calculation of central tendency and spread of quantitative data), analyse quantitative data, and evaluate the analysis. Present data and analysis clearly using tabular and graphical formats.</p>
LO4	<p>Reflection and evaluation of own work, through self-evaluation and reflective practice.</p> <p>AC 4.1 Must include: Harvard and other referencing systems, how to reference work and avoid plagiarism, correct citation, reference lists, bibliography.</p> <p>AC 4.2 Must include: research planning.</p> <p>AC 4.3 Must include: academic justification.</p>
LO5	<p>AC 5.1 Could include the following research paradigms: e.g. quantitative, qualitative, exploratory, observational.</p> <p>AC 5.2 Could include the following research designs: e.g. randomised controlled trial (RCT), cross-over trial, cohort study, case-controlled, case study.</p>

	<p>AC 5.3 Could include the following terms: e.g. Hypothesis, null-hypothesis, independent variable, dependent variable, p-value, significance, distribution, parametric, non-parametric, sample size.</p>
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