







# Certificate in Research Methods

<b>Level 9</b>		Location: Online
		Duration: One semester with continuous assessments
		Attendance: 75%
		Module Code: RES09066
		ECTS Credits: 15
		Entry requirements: Applicants are required to have a 2:1, level eight qualification or a TUS employee working within a skills/trades based programme in TUS.

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## Module Aim

The aim of this programme is to provide learners with the necessary skills to further develop their research skills. It aims to develop their knowledge and understanding of research approaches and methodologies and gain the skills required for developing a research proposal. Participants will critically explore the benefits and limitations of Generative AI within the context of this module.

## Module Learning Outcomes

On completion of this module the learner will/should be able to;

- Evaluate the attributes and importance of research.
- Assess the techniques/methods involved in identifying the research question and refining your research focus.
- Critically appraise the ethical, integrity and health and safety elements required when undertaking research.
- Compare and evaluate different methods of data collection and data analysis including qualitative and quantitative research procedures.
- Evaluate different sources of information and distinguish appropriate sources for a research proposal.
- Evaluate peer-reviewed research papers and communicate findings through written and oral presentations.
- Develop a research proposal in a chosen subject including a strategy for research design and implementation.

## Module Assessment

The assessment will be based on 100% continuous assessment and will involve participants completing a Research Presentation and a Research Proposal. The assessment will be based on 100% continuous assessment and will involve participants completing three pieces of work. An annotated bibliography which will form the basis of their research. An online Research Presentation which will be reviewed by their peers. The final piece is selected by the participants based on their level of experience and what stage they are in their research. The final project can take the form of a Research Proposal, a thesis chapter on Methodology or a completed article.