# Centre for Pedagogical Innovation and Development



Certificate in **Research Methods** 

Level 9, 15 ECTS

Fee: €1,200



### Delivery Mode: Online with blended sessions.

# **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.

### **Module Learning Outcomes**

On successful completion of this module the participant will be able to:

- 1. Evaluate the attributes and importance of research.
- 2. Assess the techniques/methods involved in identifying the research question and refining your research focus.
- 3. Critically appraise the ethical, integrity and health and safety elements required when undertaking research.
- 4. Compare and evaluate different methods of data collection and data analysis including qualitative and quantitative research procedures.
- 5. 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.
- 7. Develop a research proposal in a chosen subject including a strategy for research design and implementation.

### **Programme Assessment**

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.

# For further information please contact:

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