

<b>Module Title:</b>	Research Methodology in Education
<b>Module Code:</b>	BAED05H
<b>Level:</b>	6
<b>Credits:</b>	15

**Module Description:**

This module will deepen your knowledge of research by investigating a wider range of research approaches and methods to pedagogical research. A number of different areas related to research methodology and the approaches to presenting data will be discussed. Participants will be invited to explore the sorts of questions that might be asked, and answered, by education research. To evaluate what the implications of these questions for designing research are, as well as engaging or even influencing education policy and practice? The role of the researcher, her/his relationship with the researched, and the ethical dimensions of this will be key considerations. The learners will be able to progress in more depth on their research conducted in years one and two or start a new research project evidencing different methodology and data presenting techniques.

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**Indicative Content:**

- Defining purpose and features of Research with a particular focus on action research.
  - How to identifying and justifying an area for research.
  - Writing an effective research question.
  - Planning a research project.
  - Researching various ethical research policies.
  - How to structure and implement small scale action research.
  - Explore different methods of how to write a literature review.
  - Selecting methods and designing instruments.
  - Deriving and presenting data.
  - Drawing conclusions.
  - Critical reflection of own practice
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**Specific Learning Resources:**

None

**Bibliography**

Essential Reading

Bell, J. (2010) *Doing Your Research Project: A Guide for First-time Researchers in Education, Health and Social Science*, 5th edition, Maidenhead: Open University Press

## Module Specifications: School of Education

Coghlan, D. and Brannick, T. (2010) *Doing Action Research in Your Own Organization*, 3rd edition, London: Sage

Cohen, L., Manion, L., and Morrison, K. (2011) *Research Methods in Education*, 7th edition, Abingdon: Routledge

McAteer, M. (2013) *Action Research in Education (BERA/SAGE Research Methods in Education)*, London: Sage

McNiff, J. (2013) *Action research: Principles and Practice*, 3rd edition, Abingdon: Routledge

### Recommended Reading

Davies, M.B. (2007) *Doing a Successful Research Project: Using Qualitative or Quantitative Methods*, Basingstoke: Palgrave Macmillan

Dawson, C. (2009) *Introduction to Research Methods: A Practical Guide for Anyone Undertaking a Research Project*, 4th edition, Oxford: Howtobooks

Jameson, J. and Hillier, Y. (2003) *Researching Post-Compulsory Education*, London: Continuum

Verma, G. and Mallick, K. (1999) *Researching Education*, Abingdon: Routledge

Walsh, M. (2001) *Research Made Real: A Guide For Students*, Cheltenham: Nelson Thornes

## Module Learning Outcomes

### Subject Specific Learning Outcomes

*On successful completion of this module you will be able to:*

<b>LO 1</b>	Evaluate the applicability of different research methods with particular focus on action research
<b>LO 2</b>	Critically analyse the characteristics of different methodological approaches and methods of research
<b>LO 3</b>	Critically appraise available literature in order to justify a research question
<b>LO 4</b>	Justify the selection of appropriate data analysis methods in order to fulfil the research aims

## Assessment Title or element

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**Module Specifications:** *School of Education*

Task 1 - 1,500 word research methodology chapter (for your final major project)

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Task 2 – 1,500 word Literature review chapter (for your major Project)

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*Information correct at point of publication.*