This module is compulsory for either MSc route and must be undertaken before the Dissertation module.

Course content:
This module will enable learners to focus upon the application of aspects of research and evidence-based practice which are relevant to their specific area of study, discipline and clinical setting. Learners will enhance their skills and expertise to identify, access and appraise knowledge, literature and research evidence from a wealth of sources and contextualise it within practice. During the module, learners will seek to ensure that they have an understanding of the underpinning philosophy in order to critically appraise the findings relevant to their discipline.

Practitioners working at this level are involved in advancing their practice related knowledge and informing policy, professional practice and academic debate. Clearly this can be achieved via involvement in original or primary research but more frequently is the result of identifying, accessing and critically appraising available research and evidence to evaluate the appropriateness and/or effectiveness in practice.

Knowledge and understanding:
Successful learners will typically be able to:
1. Synthesise differing arguments and show ability to use and interpret a range of data to health, needs, assessment and evaluation of services.
2. Conceptualise evidence relating to practice and critically evaluate the relevance and validity of the research to their clinical setting and discipline and its interrelationship with other disciplines.
3. Critically appraise the range of methodologies used in health-related research to investigate a research question related to their practice.

Skills and attributes:
Successful learners will typically be able to:
1. Review and critically appraise published research including systematic reviews and interpretation of new research in the context of existing knowledge and to develop a research proposal.
2. Formulate an answerable research question in order to demonstrate critical appreciation of ethical research practice.