

<b>Module Title</b>	Reference HSM043
<b>Research Methods</b>	SCQF SCQF
	Level 11
	SCQF Points 15
	ECTS Points 7.5
<b>Keywords</b>	Created April 2003
The research process, primary and secondary research, critical review	Approved February 2008
	Amended January 2016
	Version No. 4

## This Version is No Longer Current

The latest version of this module is available [here](#)

### Prerequisites for Module

None in addition to course entry requirements.

### Indicative Student Workload

Distance Learning  
22

### Corequisite Modules

None.

*Directed Study*

48

### Precluded Modules

None.

*Private Study*

80

### Aims of Module

To increase awareness of the importance of both primary and secondary research in a relevant topic area.

To facilitate the student's development of critical analysis of a range of research methods and the critical review of literature

### Mode of Delivery

Delivery will be based on lectures, workshops and problem solving tutorials.

### Assessment Plan

	Learning Outcomes Assessed
Component 1	1,2,3

## **Learning Outcomes for Module**

On completion of this module, students are expected to be able to:

1. Systematically gather, synthesise and critique relevant research literature to develop and support a well defined research question.
2. Integrate and relate discriminative understanding of research methodologies to the critical analysis of research articles in a relevant area.
3. Critically evaluate the quality of evidence in the area under review.

## **Indicative Module Content**

The research process; primary and secondary research; quantitative and qualitative methodologies; research questions/hypothesis; research aims and objectives; research tools; research governance; ethical issues in research, data handling and statistical analysis; academic writing; critical review in relevant related literature.

An extended literature review.

## **Indicative Bibliography**

1. BOWLING. A., 2014. Research Methods in Health: Investigating Health and Health Services. Fourth Edition. Maidenhead: McGraw Hill.
2. HICKS, C.M., 2009. Research Methods for Clinical Therapists: Applied Project Design and Analysis. Elsevier Health Sciences.
3. CRESWELL. J.W., 2018. Research design : qualitative, quantitative, and mixed methods approaches. 5th ed. London: Sage Publications.
4. ROSS. T., 2012. A survival guide for health research methods. Maidenhead: Open University Press.
5. BAXTER. K., COURAGE. C., and CAINE. K. 2015. A Practical Guide to User Research Methods. Oxford: Morgan Kaufmann.
6. Current and historic journal articles and texts which will vary according to the personal needs of each student and their particular area of study.