

<b>Module Title</b>	Reference HSM157
<b>Research Proposal</b>	SCQF SCQF
<b>Keywords</b>	Level 11
Research proposal, methodology, statistics, analysis, evaluation, critical evaluation, ethics, project planning, experimental design	SCQF Points 30
	ECTS Points 15
	Created September 2002
	Approved May 2015
	Amended
	Version No. 1

## This Version is No Longer Current

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

<b>Prerequisites for Module</b>	Research governance, Close working between the supervisor and the module team will ensure that appropriate discipline appropriate content is developed.				
Successful Completion of Stage 1 MSc Physiotherapy (Pre-registration) modules and HSM154, HS4023, HS4024 and HS4025.	<b>Indicative Student Workload</b> <table> <tr> <td><i>Contact Hours</i></td><td>Full Time</td></tr> <tr> <td>seminars/lectures/workshops/supervisory meetings</td><td>50</td></tr> </table>	<i>Contact Hours</i>	Full Time	seminars/lectures/workshops/supervisory meetings	50
<i>Contact Hours</i>	Full Time				
seminars/lectures/workshops/supervisory meetings	50				
<b>Corequisite Modules</b>	<i>Directed Study</i> <table> <tr> <td>preparation of a research proposal</td><td>100</td></tr> </table>	preparation of a research proposal	100		
preparation of a research proposal	100				
HSM156 Enhancing Services and Practice	<i>Private Study</i> <table> <tr> <td>Reading, information gathering</td><td>150</td></tr> </table>	Reading, information gathering	150		
Reading, information gathering	150				
<b>Precluded Modules</b>					
None.	<b>Mode of Delivery</b>				
<b>Aims of Module</b>	This module is situated in the second and third semester of stage 2 and is made up of a combination of teaching and learning methods to include seminars and online learning and work with supervisor.				
To demonstrate a critical understanding					

of the processes involved in planning, developing, designing, managing and evaluating research.

### **Learning Outcomes for Module**

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

1. Critically discuss and critique a range of research methods, including data or evidence gathering and analytical processes.
2. Critically evaluate and discuss an area of research in terms of existing methodological approaches.
3. Critically evaluate and develop appropriate research methods.
4. Critically evaluate and discuss data management and analysis appropriate to a given project.

### **Assessment Plan**

	Learning Outcomes Assessed
Component 1	1,2,3,4

Assessment is based on the submission of a research proposal and an oral defence of the proposed study.

### **Indicative Bibliography**

1. Selected research articles and texts as determined by the area of research.

## **Indicative Module Content**

Development of  
research  
questions/hypotheses,  
Literature searching,  
Ethical  
considerations,  
Explanation building,  
Making sense of  
method, Qualitative  
quantitative and  
mixed methods  
research,  
methodology,  
Statistics, Use of data  
handling and analysis  
software, Presentation  
skills, Project  
management,