

## **Module Specification**

## **Module Summary Information**

1	Module Title	MSc Dissertation
2	Module Credits	40
3	Module Level	7
4	Module Code	LBR7467

#### 5 Module Overview

This double module provides the student with the opportunity to complete a piece of work around a chosen topic in order to demonstrate competence in the planning, execution, analysis and evaluation of a Research Project, a Systematic Review or Project Management. It involves 400 hours of study. The focus is on facilitating the student's independent, critical study in their academic discipline or area of professional practice. It will also serve those who wish to embark on Doctoral studies in the future. In negotiation with the appropriate Programme Leaders learning resources include;

- Primarily the student's Supervisor who may provide up to 10 hours of supervision each student will need to negotiate and agree a plan and methods of working with their Supervisor.
- A "Guide written for Health MSc Students and their Supervisors to support the Dissertation Module" – which includes advice on seeking Research Indemnity and Insurance Committee and Ethics Committee approvals if required; guidance on how to structure a Research Project, Systematic Review or Project Management; and the process of supervision.
- MSc Workshops 36 hours of these, along with a Dissertation Moodle site
  (http://moodle.bcu.ac.uk/course/view.php?id=12130), provide materials and activities that
  support stages/chapters of the Dissertation. They also provide opportunities for sharing ideas
  with colleagues and experienced teachers, researchers and supervisors. The site also has an
  electronic reading list citing key texts supporting each Dissertation type.

6	Indicative Content		
	MSc Workshop topics		
	Booklet to support MSc Supervision Students to bring 3,000 word Research proposal, Systematic review protocol, or Project Management proposal		
	Ethical Approval		
	Chapter 1		
	Preparing a Literature Review Mind Genius		
	Endnote		



### Chapter 1

### **Project Management – Project Initiation and Business Case Building for Action**

#### Chapter 2

## Writing up the Methodology A Primary research – Quantitative and Qualitative

Students to bring a page justifying their proposed methodology

## Chapter 2

# Writing up the Methodology B Secondary research – Quantitative and Qualitative

Students to bring a page justifying their proposed methodology

#### Chapter 2

## Writing up the Methodology C Processes and Phases of Project Management

Students to bring a page justifying their proposed methodology

#### Chapter 2

#### **Data Collection Issues**

Relating to Sampling/recruitment/demographics/response rates, validity, reliability, trustworthiness, appraisal tools, data analysis plans

Students to bring their instruments for measurement (in quantitative research), or interview schedules (in qualitative research) or tools for primary study appraisal (in systematic reviews) etc for piloting

#### Chapter 3

#### **Basic Quantitative Data Analysis using SPSS**

Laptops, hypothetical data for loading, analysis and interpretation will be provided

## Chapter 3

#### **Measures of Clinical Effectiveness using REVMAN**

Laptops, hypothetical data for loading, analysis and interpretation will be provided

## Chapter 3

#### **Basic Qualitative Data Analysis using NVIVO**



## Laptops will be provided

## Chapter 3

## **Planning Tools and Techniques for Project Management**

Chapter 4

## Findings, Preparing a Discussion, Recommendations

Students to bring a page showing how they would present and set their findings in the context of previous research

## Chapter 5

#### **Critical reflection**

Students to present their own reflections regarding their dissertation experiences so far

## **Previous MSc student presentations**

There will be presentations on primary quantitative, primary qualitative, secondary quantitative, secondary qualitative and project management Dissertations

7	Module Learning Outcomes On successful completion of the module, students will be able to:		
	1	Initiate, plan and design an investigation into an academic area of professional practice.	
	2	Conduct an academic study considering its theoretical underpinning and offer insight into an area of professional practice.	
	3	Demonstrate the ability to analyse, synthesise and evaluate findings appropriate to the study undertaken.	

8	Module Asse	ssessment			
Learning Outcome					
		Coursework	Exam	In-Person	
1 – 3		х			



9 Breakdown Learning and Teaching Activities				
Learning Activities	Hours			
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	36 hours of non-mandatory Workshops			
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	10 hours with an MSc Supervisor			
Private Study (PS) includes preparation for exams	354 hours			
Total Study Hours:	400 hours			