

## Course Specification

Course Summary Information		
1	<b>Course Title</b>	Masters by Research (MRes)
2	<b>Course Code</b>	PT1389
3	<b>Awarding Institution</b>	Birmingham City University
4	<b>Teaching Institution(s)</b> (if different from point 3)	N/A
5	<b>Professional Statutory or Regulatory Body (PSRB) accreditation</b> (if applicable)	

6	Course Description
	<p>The Masters by Research (MRes) course is a flexible research training course designed to provide graduates with a foundation for a career in research, the public/private sector, healthcare or academia (i.e. PhD studies). The purpose is to offer high quality postgraduate training in methods and practice of research and relevant transferable skills that offer a unique learning experience to advance knowledge within your specialist area of either Life Sciences, Sport and Exercise or Health.</p> <p>The course allows for plenty of opportunities to craft the course to your needs, along with the chance to specialise in an area of choice. You will benefit from being able to work within, and study alongside, a multidisciplinary team of experienced researchers and health professionals. The course is suitable for diverse backgrounds including, but not limited to, sports, medicine, nursing, midwifery, allied health professions, social work, social and natural science, where a research focussed career in Sport and Exercise, Life Sciences or Health is of interest to you.</p> <p>The course offers three possible routes:</p> <ol style="list-style-type: none"> <li>1. Life Sciences</li> <li>2. Sport and Exercise</li> <li>3. Health</li> </ol> <p><b>What's covered in the course?</b></p> <p>Throughout the course you will develop a keen understanding of advanced research methods. This will take you on the journey from an initial research idea and proposal, to embedding research philosophy and contemporary methodologies and analysis within your work. This is geared towards producing a piece of research that could be pursued further at doctoral level, for a publication, or display the relevant skills to be competent within industry, healthcare or the public sector.</p> <p>You will also be provided with the opportunity to specialise within a second area of research, through the contemporary design of our course. This offers a unique opportunity to be specialist in two niche areas upon graduation, thereby meeting the current demands for interdisciplinary research. There is also a focus on providing you with the skills to identify potential sources of funding, how to conduct enterprise activity, as well as project management and leadership. This provides flexibility for you to maximise the specialisms of your work, your career opportunities, and how to operate as a reflective, and evidence-based researcher following graduation.</p>

	<p>Given that careers in research are growing, including those in industry, this MRes will also prepare you to be able to disseminate complex research to a wide variety of audiences. In addition, you will gain an understanding of how this can be delivered through technology enhanced learning. This aims to try to bridge the gap between researchers and society when trying to ensure evidence-based research-informed practice occurs. In turn, this will allow you to maximise the impact of research dissemination, whilst also ensuring you foster contemporary approaches to scholarship.</p> <p>To help build these skills there are opportunities to work in hand with industry through our wide range of industrial, educational, and healthcare partners, something which will enhance your future employability or potential for progression. This will primarily be housed at our recently extended campus in Edgbaston, Birmingham, which contains state-of-the-art facilities to support you with your research.</p>
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<b>7</b>	<b>Course Awards</b>		
<b>7a</b>	<b>Name of Final Award</b>	<b>Level</b>	<b>Credits Awarded</b>
	Masters by Research (Life Sciences) Masters by Research (Sport and Exercise) Masters by Research (Health)	Level 7	180
<b>7b</b>	<b>Exit Awards and Credits Awarded</b>		
	PGCert in Health Sciences Research	Level 7	60

<b>8</b>	<b>Derogation from the University Regulations</b>
	None

<b>9</b>	<b>Delivery Patterns</b>			
	<b>Mode(s) of Study</b>	<b>Location(s) of Study</b>	<b>Duration of Study</b>	<b>Code(s)</b>
	Full Time	City South	1 year	PT1389
	Part time	City South	2 year	PT1390

<b>10</b>	<b>Entry Requirements</b>
	<p>The admission requirements for this course are stated on the course page of the BCU website at <a href="https://www.bcu.ac.uk/">https://www.bcu.ac.uk/</a>.</p>

<b>11</b>	<b>Course Learning Outcomes</b>		
<b>1</b>	Demonstrate a mastery of your specialist area through in-depth knowledge and critical awareness of current research and contemporary issues		
<b>2</b>	Design an original, feasible and novel research proposal within your specialist area		
<b>3</b>	Demonstrate critical thinking and analysis and evaluate the most appropriate research designs and methodologies to your specialist area		

<b>4</b>	Demonstrate comprehensive research skills and the ability to carry out the appropriate methods within your specialist area
<b>5</b>	Apply innovative and appropriate technology to disseminate complex research to a wide variety of audiences in your specialist area
<b>6</b>	Conduct a substantial piece of independent research which shows evidence of original thinking and has demonstrated the potential to be developed at a doctoral level
<b>7</b>	Apply reflective practice to show the importance of continued independent learning and professional development

<b>12</b>	<b>Course Requirements</b>																
<b>12a</b>	<b>Level 7:</b>  <i>In order to complete this course a student must successfully complete all of the following CORE modules (totalling 180 credits)</i>																
	<table border="1"> <thead> <tr> <th>Module Code</th> <th>Module Name</th> <th>Credit Value</th> </tr> </thead> <tbody> <tr> <td>TBC</td> <td>Digital Scholarship and Research Development</td> <td>20</td> </tr> <tr> <td>TBC</td> <td>Negotiated Study</td> <td>40</td> </tr> <tr> <td>TBC</td> <td>Advanced Research Methods</td> <td>40</td> </tr> <tr> <td>TBC / TBC / TBC</td> <td>Independent Study in either Health, Life Sciences, or Sport and Exercise</td> <td>80</td> </tr> </tbody> </table>	Module Code	Module Name	Credit Value	TBC	Digital Scholarship and Research Development	20	TBC	Negotiated Study	40	TBC	Advanced Research Methods	40	TBC / TBC / TBC	Independent Study in either Health, Life Sciences, or Sport and Exercise	80	
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**12b Structure Diagram**
**Full-time**
**Level 7**

SEMESTER ONE	SEMESTER TWO	SEMESTER THREE
Independent Study in either Health, Life Sciences or Sport and Exercise (80 credits)		
Digital Scholarship and Research Development (20 credits) *	Negotiated Study (40 credits)	
Advanced Research Methods (40 credits) *		

**\*Credits combined entitle the individual to a PGCert in Health Research**

**Part-time**
**Level 7**
**Year one**

SEMESTER ONE	SEMESTER TWO	SEMESTER THREE
	Independent Study in either Health, Life Sciences or Sport and Exercise (80 credits)	
Advanced Research Methods (40 credits) *		
Digital Scholarship and Research Development (20 credits) *		

**Year two**

SEMESTER ONE	SEMESTER TWO	SEMESTER THREE
Independent Study in either Health, Life Sciences or Sport and Exercise (80 credits)		
	Negotiated Study (40 credits)	

**\*Credits combined entitle the individual to a PGCert in Health Research**

### 13 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. The following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- *Scheduled Learning* includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, online activity, Graduate+, peer learning
- *Private Study* includes preparation for exams

The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

#### Level 7

#### Workload

##### 8% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	136 (8%)
Directed Learning	574 (32%)
Private Study	1090 (60%)
<b>Total Hours</b>	<b>1800</b>

#### Balance of Assessment

Assessment Mode	Percentage
Coursework	57
Exam	0
In-Person	43