

## ACADEMIC SERVICES

## MODULE SPECIFICATION

		Part 1: Basi	ic Data		
Module Title	Becoming an Inquirer				
Module Code	UZYSXC-15-3		Level	3	Version 1
Owning Faculty	Health and Applied Sciences		Field	Allied Health Professions	
Contributes towards	BSc (Hons) Occupational Therapy				
UWE Credit Rating	15	ECTS Credit Rating	7.5	Module Type	Standard
Pre-requisites	None		Co- requisites	None	
Excluded Combinations	None		Module Entry requirements	None	
Valid From	September 2015		Valid to	September 2021	

CAP Approval Date30 April 2015
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Part 2: Learning and Teaching				
Learning Outcomes	<ul> <li>On successful completion of this module students will be able to:</li> <li>1. Demonstrate awareness of the development of quality assurance in health and social care and the role of research within this (Component A)</li> <li>2. Demonstrate critical awareness of the principles of research governance (Component A)</li> <li>3. Demonstrate critical awareness of the principles and practice of audit (Component A)</li> <li>4. Demonstrate critical awareness of a variety research methods and methodologies (Component A)</li> <li>5. Critically engage with published research-based evidence and make informed decisions about its application to day-to-day practice (Component A)</li> <li>6. Formulate a proposal for a research project investigating a topic relevant to occupational therapy and/or occupational science, which reflects a critical understanding of research processes and issues, such as ethics, trustworthiness and rigour (Component A)</li> <li>7. Justify a research proposal, demonstrating critical reasoning skills, in verbal and written form (Component A)</li> </ul>			
Syllabus Outline	The aim of this module is to acquaint students with a range of research methods and methodologies, to develop their skills as an inquirer and to support their development of a realistic research proposal. The syllabus will include: <b>Quality Assurance</b> Evolution of quality assurance frameworks, including the principles and practice of			

	audit
	<b>Evidence-based practice</b> Values Based Practice Diverse strands to Evidence based practice Practice based reasoning Searching and evaluating literature
	<b>Research approaches</b> Qualitative, quantitative and action research paradigms and the methods that arise from these, including for example: systematic literature review; experimental and quasi-experimental research; randomised controlled trials, in-depth interviews, systematic literature review
	Methodological issues
	Formulation of questions, hypotheses and/or aims Research planning and recording Reliability, validity, rigour, trustworthiness, transparency Keeping contemporaneous records of action and critical thinking when conducting research.
	Ethical issues in research Gaining ethical approval Informed consent Data protection Understanding the importance of and encouraging the engagement with the research supervisory process
	<b>Data collection methods</b> Overview of different types of data and how it is gathered Introduction to issues around sampling and use of pilot studies Procedural issues, e.g. inclusion/exclusion criteria
	Interpretation of findings Introduction to analysis of qualitative research Introduction to statistical analysis, including descriptive and inferential statistics
	Dissemination of research outcomes Writing a research proposal
Contact Hours	This is a 15 credit module which assumes 150 hours of study is required to successfully complete it. This comprises approximately 36 hours of scheduled learning, which may take several forms as described below. Students are therefore expected to additionally commit approximately 114 hours on independent learning and preparation for assessments.
Teaching and	Scheduled learning includes lectures, seminars and experiential group work.
Learning Methods	<b>Independent learning</b> includes hours engaged with essential reading, reflection on and review of session topics and discussions, structured reflection on experiential group work, structured reflection on the personal experience of skill acquisition, case study preparation, assignment preparation and completion.
	<b>Technology Enhanced Learning:</b> MyUWE and Blackboard, the university supported learning portal and virtual learning environment, will be used to support students' learning, conduct activities, organise and communicate learning materials. Students will be able to engage with the material, other students and members of staff through these systems and make use of the various functionalities built into them (e.g., blogs, journals, audio, video, discussion boards, wikis, etc.) as appropriate and useful for the module learning.
Key Information Sets Information	Key Information Sets (KIS) are produced at programme level for all programmes that this module contributes to, which is a requirement set by HESA/HEFCE. KIS are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.

	Key Inform	ation Set - Mo	odule data			
	Numberet	credits for this	modulo		15	
	Number of		module		15	
	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	
	150	36	114	0	150	
	The table below constitutes: <b>Practical Exam</b> justifies their res	: An viva-voce	e examination			
	Please note that necessarily refle of this module d	ect the compor				
						_
			ssessment pe		0%	_
			sessment per assessment p	_	0%	_
	P		assessmentp	bercentage	100%	
Reading Strategy	Core Reading There are no se Reading around	the topic of re	esearch metho	ds, processes	s and procedu	ıres is,
	however, essent the module hand Further reading Students are expresearch topic for library search, a resources. Many Access and ski Formal opportur level 3 standard to the start of the available throug on finding books workshops are a	dbook and dur pected to iden or themselves variety of bibly resources ca ills are provided eir third year, a h the Library S s and journals,	ting specific partify all other re- tify all other re- . They will be a liographic and an be accessed ents to develop within the leve as part of this Services web p , evaluating inf	arts of the curr eading relevar encouraged to full-text datab d remotely. their library a el 3 induction p module. Addi pages, includi	to their choso read widely to bases, and Int and informatio beriod in the J itional support ng interactive	cessary. sen using the ernet n skills to luly prior t is tutorials
Indicative Reading List	The following list indication of the such, its currenc advice on additio pages. Aveyard, H. (20 guide. 3 <sup>rd</sup> ed [o	t is offered to p type and leve by may wane d onal reading w	provide validat l of informatior luring the life s vill be available	n students ma pan of the mo via the modu	y be expected odule specifica Ile guide or Bl	d to consult. As ation. <i>Current</i> lackboard

2014].
Bailey, D. (2014) <i>Research for the Health Professional: A practical guide</i> . 3 <sup>rd</sup> ed. Philadelphia: FA Davis.
Bowling, A.(2009) Research methods in health: investigating health and health services. [online] 3 <sup>rd</sup> ed. Maidenhead: Open University Press. [Accessed 12 December 2014].
Dieter, M.G. and Kielhofner, G. (2006) Searching the Literature. In: Kielhofner, G., ed.,(2006) <i>Research in Occupational Therapy</i> . Philadelphia: FA Davis pp 437-451
Herr, K, and Anderson, G.L. (2015) <i>The Action Research Dissertation: A Guide for Students and Faculty.</i> 2 <sup>nd</sup> ed. Los Angeles, CA: Sage
Moule, P. and Hek, G. (2011) <i>Making Sense of Research: an Introduction for Health and Social Care Practitioners.</i> 4 <sup>th</sup> ed. London: Sage.
Offredy, M. and Vickers, P. (2010) <i>Developing a Healthcare Research Proposal: an interactive student guide.</i> [online]. London: Wiley-Blackwell. [Accessed 12 December 2014].
Pope, C., Mays, N. and Popay, J. (2007) <i>Synthesizing qualitative and quantitative health evidence : a guide to methods.</i> [online] Maidenhead: Open University Press, McGraw Hill Education. [Accessed 12 December 2014].
Rumsey, D.J. (2011) <i>Statistics for Dummies.</i> [online] 2 <sup>nd</sup> ed. Hoboken, NJ: Wiley. [Accessed 12 December 2014].
Silverman, D. (2013) Doing Qualitative Research. 4 <sup>th</sup> ed) Los Angeles, CA: Sage.

Assessment Strategy The assessme	ent on this module takes the form of one component, which is a sessment, and assesses learning outcomes 1-7
Summative ass Component A students to det have been dev research tutor. question sessi defend their re written assign students do pr their research the students' re into the Research they undertaked dissertation. If them to evaluar	A is an oral exam lasting 15 minutes. This assessment enables monstrate their reasoning behind the research proposal they veloping throughout the module under the supervision of their In order to encourage deep learning and full engagement, a on where examiners can ask students to fully articulate and search process, rigour and clarity is a more potent tool that a ment. In order to undertake this summative assessment, oduce a draft written proposal which is reviewed formatively by tutor prior to their oral. The feedback from this oral will inform esearch decisions as they take their research proposal through rch and Evidence in Occupational Therapy module in which a student fails this assignment, the resit oral exam will ask the how the research process progressed in comparison to the in the proposal and what the limitations of the study were.

Identify final assessment component and element Component			
		A:	<b>B</b> :
% weighting between components A and B (Standard modules only)		100	0
			•
First Sit			
Component A (controlled conditions)		Element weighting	

Description of each element	
1. 15 minute Oral Examination	100

Element weighting
100

If a student is permitted an **EXCEPTIONAL RETAKE** of the module the assessment will be that indicated by the Module Description at the time that retake commences.