

MODULE SPECIFICATION FORM

Module Title: Research 2 (3.9)	Level: 5	Credit Value: 20
---------------------------------------	----------	------------------

Module code: OCC511 (if known)	Cost Centre: GATY	JACS2 code: BP30
-----------------------------------	-------------------	------------------

When offered: Year 2 Trimesters 1-3	With effect from: September 2012
-------------------------------------	----------------------------------

Office use only: To be completed by AQSU:	Date approved: September 2012 Date revised: May 2013 Version no: 2
--	--

Existing/New: Existing	Title of module being replaced (if any): N/A
---------------------------	--

Originating Academic area:	Occupational Therapy	Module Leader:	Rhiannon Macpherson
----------------------------	----------------------	----------------	---------------------

Module duration (total hours): 200	Status: Core
Scheduled learning & teaching hours: 180	
Independent study hours: 20	
Placement hours: N/A	

Programme(s) in which to be offered:	Pre-requisites per programme (between levels):	Co-requisites per programme (within a level):
BSc (Hons) Occupational Therapy	NA	NA

Module Aims:

To enable students to review and evaluate the relevance of a variety of sources of evidence and to develop the ability of students to design a research project.

Expected Learning Outcomes

At the end of this module, students should be able to:

Knowledge and Understanding:

Analyse the importance of rigour in literature searches and justify the literature utilised
Synthesise the different research paradigms and how they influence the research process

Intellectual Skills:

Appraise and justify relevant sources of evidence.
Compare and contrast benefits and disadvantages of a range of research methodologies.
To explain and justify a variety of methods of data collection and acknowledge the importance of service user involvement where appropriate.

Discipline Specific (including practical) Skills:

Justify and evaluate the range of potential methodologies and methods available to an occupational therapist.
Present a review of the literature of a topic specifically related to occupational therapy

Transferable Skills:

Undertake a variety of data analyses and explain the relevance of data in all contexts where data, written or numerical, require consideration.
Demonstrate the ability to design a professional research project.
Understand ethical principles behind research.

Assessment:**Formative Assessment**

Description: (3000 words) Students will undertake a review of literature pertaining to their selected research topic. This will be in preparation for formulating a research proposal and should demonstrate how it informs subsequent methodology within peer lead discussion groups.

Summative Assessment**Description: Research Proposal**

Students will develop, present and justify the methodology for a chosen research topic to be continued in Level 6.

Specific regulations that apply to this module are:

Students are permitted three attempts at this module, but in line with COT requirements, students submitting an assessment for the third time (in the absence of extenuating circumstances) are required to engage fully with the module in order to receive further academic learning

and

A pass mark of 40% must be achieved

Assessment	Learning Outcomes to be met	Type of assessment	Weighting	Duration (if exam)	Word count or equivalent if appropriate
1	All	Research proposal	100%	NA	3000 words

Learning and Teaching Strategies:

The predominant method of learning and teaching will be the use of Appreciative enquiry to include research based triggers. Other methods utilised will include:

Experiential Learning clubs

Peer led presentations

Journal

Keynote Lectures conference

Discussion groups

Research

Syllabus outline:

The focus of this module will be to enable students to undertake a literature review and design a research project. Students will explore the value of service user involvement in the research process.

For literature reviews, students' skills will be developed to allow the selection of specific papers narrowing searches appropriately to enable access to a focussed range of literature. This will build on the basic search skills developed during Research 1 and throughout Level 4. Sessions will explore ways of developing the inclusion and exclusion criteria for focussing

searches and involve practise in refining this skill. Students will locate articles/other literature and explore the relevance with peers within journal clubs. Triggers will be used to facilitate learning and students will be encouraged to investigate the data available in recent peer reviewed high impact journals and should begin to discuss the relevance and limitations of each.

To assist in the design of a research project, students will be introduced to a variety of methodologies and methods common to occupational therapy research that are present in literature relating to evidence based practice. Practical application of data collection tools and Interpretation and application of data analysis will also be explored further. Discussion and debate will encourage students to justify their application and culminate in the design of a research project in the form of a research proposal.

N.B. The nature of this module will allow it to be run as a free standing module for qualified occupational therapists should they wish to develop their research knowledge and skills for their continuing professional development.

Bibliography

Essential

Hicks CM, (2009) *Research Methods for Clinical Therapists*, 5th Edition, Edinburgh, Churchill Livingstone.

Associated Reading

Aveyard H, (2010) *Doing a Literature Review in Health and Social Care*, 2nd Edition, Maidenhead, Open University Press.

Bell J, (2010) *Doing Your Research Project*, 5th Edition, Maidenhead, Open University Press.

Bowling A, (2009) *Research Methods in Health*, 3rd Edition, Maidenhead, Open University Press.

Creswell J, (2008) *Research Design*, 3rd Edition, London, Sage.

Dahlberg L, McCaig C, (Editors), (2010) *Practical Research and Evaluation*, London, Sage.

Denscombe M (2007) *The Good Research Guide* (3rd Edition) Maidenhead: Magraw Hill

Gray DE, (2009) *Doing Research in the Real World*, 2nd Edition, London, Sage.

Hek G, Judd M, Moule P, (2011) *Making Sense of Research: An Introduction for Health and Social Care Practitioners*, 4th Edition, London, Sage.

Kielhofner G, (2006) *Research in Occupational Therapy – Methods of Inquiry for Enhancing Practice*, Philadelphia, FA Davis Company.

Locke LF, Spirduso WW, Silverman SJ, (2009) *Reading and Understanding Research*, 3rd Edition, London, Sage.

Polgar S, Thomas SA, (2007) *Introduction to Research in the Health Sciences*, 5th Edition,

Edinburgh, Churchill Livingstone.

Robson C, (2010) Real World Research, 3rd Edition, Oxford, Blackwell

Taylor MC (2007) Evidence-Based Practice for Occupational Therapists (2nd Edition) Oxford: Blackwell publishing

Walliman N, Applegate J, (2009) Your Undergraduate Dissertation in Health and Social Care, London, Sage