Module Title:	Research 2	Level:	5	Credit Value:	20

Module code:	OCC511	Is this a new module?	NO	Code of module being replaced:	N/A

Cost Centre:	GATY	JACS3 code:	B930

Trimester(s) in which to be offered:	2, 3	With effect from:	September 2017

School:	Social & Life Sciences	Module Leader:	Bethan Owen-Booth

Scheduled learning and teaching hours	100hrs
Guided independent study	100hrs
Placement	0hrs
Module duration (total hours)	200hrs

Programme(s) in which to be offered	Core	Option
BSc (Hons) Occupational Therapy	Yes	☐

Pre-requisites
N/A

Module Aims

To enable students to review and evaluate the relevance of a variety of sources of evidence relevant to contemporary occupational therapy practice. Leading the student to generate and justify a study proposal which is relevant and achievable within the available time and resource.

Intended Learning Outcomes

Key skills for employability

KS1   Written, oral and media communication skills
KS2   Leadership, team working and networking skills
KS3   Opportunity, creativity and problem solving skills
KS4   Information technology skills and digital literacy
KS5   Information management skills
KS6   Research skills
KS7   Intercultural and sustainability skills
KS8   Career management skills
KS9   Learning to learn (managing personal and professional development, self-management)
KS10   Numeracy

At the end of this module, students will be able to		Key Skills	
1	Demonstrate an ability to appraise and justify relevant sources of evidence	KS1	KS4
		KS6	KS7
		KS8	KS10
2	Appraise the theoretical basis of differing research paradigms and methodologies available to an occupational therapist	KS1	KS2
		KS4	KS6
		KS8	KS10
3	Demonstrate the principles of scientific enquiry and the research process	KS1	KS3
		KS4	KS5
		KS6	KS7
4	Identify a variety of methods of data collection tools in all context where data, written or numerical, require consideration	KS1	KS2
		KS3	KS6
		KS7	KS10

5	Evaluate the importance of safe, ethical, person- centred practice in research and audit	KS1	KS3
		KS4	KS5
		KS6	KS7
6	To critically analyse research within contemporary occupational therapy practice to inform reasoning	KS1	KS3
		KS4	KS6
		KS9	KS10

Transferable/key skills and other attributes
Team working Research skills Communication skills Reflective skills Inter-professional working

Derogations
Condonement is not permitted, therefore a pass mark of 40% or above must be achieved in all modules (COT 2014). Students who submit an assessment for the third time (in absence of extenuating circumstances) must engage fully with the module in order to receive further academic learning.

Assessment:
Formative: **Literature Review** 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: **Research Proposal** Students will develop, present and justify the methodology for a chosen research topic to be continued in Level 6. The proposal will be assessed in relation to evidence of consideration of the guidance in terms of ethical issues, clarity of purpose and the aims and objectives of the project, suitability and achievability of the project and finally the cognisance of the project in terms of the research strategy.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1,2,3,4,5,6	Research Proposal	100%		3000

Learning and Teaching Strategies:

This module combines a range of learning methods to enable the student to achieve the learning outcomes. One key method of learning and teaching will be the use of Appreciative Inquiry to include research-focussed triggers.

Other methods utilised will include the following:

- Experiential learning
- Keynote lectures
- Peer led presentations
- Discussion groups
- Journal clubs
- Research conference

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 and develop an appreciation of the impact of socio-economic and political influences on research practice.

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.

Bibliography:

Essential reading

Aveyard, H. (2014) *Doing a Literature Review in Health and Social Care.* 3rd ed. Maidenhead: Open University Press.

Creswell, J. (2013) *Research Design. Qualitative, Quantitative and Mixed Methods Approaches.* 4thed.London: Sage Publications.

Kumar, R. (2014) *Research Methodology. A step-by-step guide for beginners.* 4th ed. London: Sage Publications.

Other indicative reading

Bell, J. (2014) Doing Your Research Project. 6th ed. Maidenhead: Open University Press.

Field, A. (2013) Discovering Statistics using IBM SPSS Statistics. London: Sage Publications.

Onwuegbuzie, A. and Frels, R. (2016) Seven Steps to a Comprehensive Literature Review: A Multimodal and Cultural Approach. London: Sage Publications

Salmons, J. (2016) Doing Qualitative Research Online. London: Sage Publications

Ross, T. (2012) A Survival Guide for Health Research Methods, Maidenhead: Open University Press.

Silverman, D. (2013) Doing Qualitative Research. 4th ed. London: Sage Publications.