

INTRODUCTION TO MODULE

Introduction to Health Research
M4X01594



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Transforming Education . . . Transforming Lives

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Brief Overview

Duration

Throughout semester 1 from 1st October 2018 until
25th January 2019

20 Credits



Level of Study : 4

- Achievement at Level 4 reflects the ability to identify and use relevant understanding, methods and skills to address problems that are well-defined but complex and non-routine. It includes taking responsibility for overall courses of action as well as exercising autonomy and judgement within broad parameters. It also reflects understanding of different perspectives or approaches within an area of study or work.



Aims of Module

- To develop the students' understanding of the stages of the research process and the basic principles of research methodology.
- To further develop the opportunity for in-depth study of the process and skills required to competently critically analyse a research paper.
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Learning Outcomes

Upon the successful completion of this module, the student should be able to demonstrate the ability to:

- Define and demonstrate an understanding of the research process as documented in a published research paper.
- Critically discuss the research process as documented in published research papers.



Lesson Content

- Module is designed to develop students' awareness and understanding of:
- The place of research in health social and childcare.
- The research process will be examined including data collection methods, data analysis and presentation.
- A range of skills relating to the use of IT and manual strategies for literature searching.
- Workshops will be undertaken, in collaboration with library staff in effective Google searching, web evaluation and using journals.

Lesson Content

- Workshops will be used in order to explore the structure of a research report and identification of the stages of the research process.
- Computers and e-learning will be used to support learning (e.g. the VLE, Internet search techniques).
- Key research skills/data collection methods (e.g. primary and secondary sources, interview, questionnaire, observation, questionnaire design. sampling methods will be introduced.
- Reading and interpreting research methods and techniques.
- A wide range of skills to enable the student to develop confidence and an ability to appraise research.

Lesson Content

- Aspects of the research process and the many elements of good research design. These include generating research questions and hypotheses, reviewing the literature, planning and designing research, data collection, data analysis and presentation and interpretation of the results of research.
- The framework of the research process, various research approaches and methods including, survey, case study, experimental methods, controlled trials and comparisons.
- The ethical issues including safeguarding participants
- Using critiquing guidelines, to critically evaluating a research study.

Assessments

- **Assessment Component 1 – 50% Report (2000 words)**
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- Produce a (2000 word) report that considers why research is important within nursing and demonstrates your understanding of the research process and key research terms. Using the university's online library, search and retrieve a published nursing/ social care research paper that is within the last 5 years and published in the United Kingdom.
- You need to clearly document the process undertaken to retrieve your research paper.



Assessment 1 continued

- Using your chosen paper identify and highlight the key research terms within the paper.
- You must then provide an interpretation of the key methodological terms and reference appropriately.
- Use the evaluation framework provided.
- Utilise the Harvard referencing system to evidence your literature sources.
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Assessments

Assessment Component 2 – 50% Critique 2000 Words

- Following on from your knowledge and understanding of key research terms demonstrated within assignment one you will be required to write a 2000 word critique that demonstrates your ability to review a published research paper.
- Using your knowledge gained and again using the UWTSD online library find a qualitative research paper related to your chosen topic eg diabetes, asthma etc that have been published in the United Kingdom within the last five years.



Assessment 2 continued

- Critically evaluate this paper identifying the positives and negatives within the paper for example what kind of abstract appears within your chosen paper was this the appropriate one to use.
- Use the critique framework provided answer the questions posed in a systematic manner.
- You must reference throughout to back up your knowledge and understanding so ensure you use appropriate sources.
- Utilise the Harvard referencing system throughout your work

Deadline Dates

Assignment 1 Submission

Report 2000 words due on Friday December 7th by 11.55pm

Draft week

Week beginning Monday 3rd December 2018

Assignment 2 Submission

Friday 11th January 2019

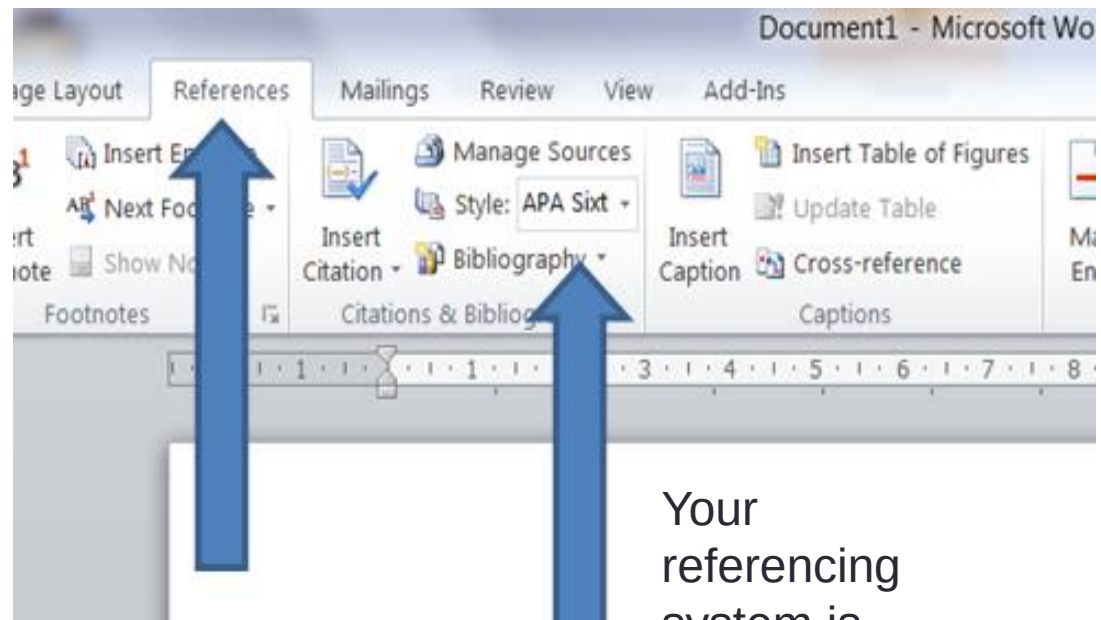
Draft Week

Week beginning Monday 7th January 2018



Referencing

- Makes up at least 20% of your grade
- Best to input manually
- You can utilise word referencing



Your
referencing
system is
HARVARD
2008



Reading Lists

Background

- Aveyard, H. (2014) Doing a Literature Review in Health and Social Care. (3rd Edition) Maidenhead: Open University Press
- Denscombe, M. (2012) Research Proposals; A practical Guide. Maidenhead: Open University
- Ellis, P. (2013) Evidence-based Practice in Nursing (2nd edition) London: Sage
- Saks, M. & Alsop, J. (2013) Researching Health: Qualitative, Quantitative and Mixed Methods.(2nd Edition) London: Sage Publications



Reading Lists

- **Recommended**

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- Bell, J. (2014) Doing Your Research Project Guide for First Time Researchers in Education and Social Science (6th Edition). Maidenhead: Open University Press.
-
- Cohen, L., Manion, L. & Morrison, K. (2011) Research Methods in Education (7th Edition). London: Routledge.
- Denscombe, M. (2010) Ground Rules for Social research Guidelines for Good Practice (2nd Edition). Maidenhead: Open University Press.
- .
- Christensen, L., Johnson, R. & Turner .(2013) Research Methods, Design and Analysis Harlow :Pearson Education
- Moule, P. & Hek, G. (2011) Making Sense of Research: An introduction for Health and Social care Practitioners. (4th Edition). London: Sage

Journals

- **Journals:**
- British Medical Journal
- Health Care Analysis
- Journal of Nursing Research
- Nursing Ethics
- Community Care



Websites

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- www.wg.gov.uk
- www.nice.org.uk
- www.who.org.uk
- www.scie-socialcareonline.org.uk
- www.socialresearchmethods.net
- www.ncrm.ac.uk

Reading Lists

- Always check your handbook for reading lists
- Additional reading and links will also be found on your Moodle page (more about this below)
- You can use campus libraries in this building (Swansea Business School), Townhill, Mount Pleasant, Carmarthen, or even Lampeter
- Libraries will order in books from other campuses or may buy them in for you
- **DON'T BE AFRAID TO REQUEST WHAT YOU NEED**



You Will Need ...

- Attendance
- Commitment
- Notes / Handouts / Print outs / Journal Articles / Books
- Time management
- Admin Organisation
- ★ • **READING READING READING** ★
- Support
- Virtual Learning Environment



Virtual Learning Environment

- Moodle is the University's VLE and is used to support learning and teaching
- It can be accessed by **enrolled** students from anywhere in the world using the internet and a web browser.

Some of Moodle's features allow students to:

- Access course materials
- Facilitate communication between students and tutors
- Support group tasks
- Take online assessments with automatic marking and feedback facilities

Moodle can be used for administration tasks such as:

- Displaying announcements e.g. lecture venue changed
- Submission of assignments electronically
- Administration of online surveys, such as module questionnaires



Your Next Steps

- Focus on what success will look and feel like: timely submission, not late, at least a pass mark!!
- Attend all lectures and tutorials
- Actively participate – speak up! There are no wrong answers in class discussions
- Commit to your studies



Q&A

- Any Questions?

