

Module specification

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Module Code	CMT522
Module Title	Research Methods
Level	5
Credit value	20
Faculty	FACE
HECoS Code	100443
Cost Code	GACT
Pre-requisite module	NA

Programmes in which module to be offered

Programme title	Core/Optional/Standalone
BA (Hons) Filmmaking	Core
BA (Hons) Music and Sound Production	Core

Breakdown of module hours

Learning and teaching hours	30 hrs
Placement tutor support hours	0 hrs
Supervised learning hours e.g. practical classes, workshops	0 hrs
Project supervision hours	0 hrs
Active learning and teaching hours total	30 hrs
Placement hours	0 hrs
Guided independent study hours	170 hrs
Module duration (Total hours)	200 hrs

Module aims

The content of this module is designed to introduce the student to the concepts and practice of applied research. This will be achieved through the examination of trends in technology and the external cultural/technological factors that have led to its success or failure. This module offers the opportunity to develop a firm base of research skills to support the student to progress in subsequent modules and further study.

Underpinning this is the understanding of how an extended piece of academic writing is constructed, preparing students for extended academic writing such as the dissertation and project modules at level 6.

Module Learning Outcomes

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

1	Analyse the political, social and market forces that drive the development of technology.
2	Investigate the cultural factors that influence market trends with regards new technology.
3	Utilise valid research methods and apply them to the subject of an extended piece of academic writing.
4	Critically analyse a problem in cultural, technical, economic and social terms.

Assessment

Indicative Assessment Tasks:

1. Research proposal –The student will formulate a research proposal based upon the initial lectures and delivered as a short presentation.
2. Essay –The student will write a structured piece of academic writing that explores the topic presented in the research proposal. (2000-2500 words)

Assessment number	Learning Outcomes to be met	Type of assessment	Duration/Word Count	Weighting (%)	Alternative assessment, if applicable
1	1-2	Presentation	1000 words	30%	N/A
2	3-4	Written Assignment	2500 words	70%	N/A

Derogations

None.

Learning and Teaching Strategies

The Active Learning framework (ALF) embraces accessible, engaging and flexible approaches to learning, teaching and assessment in order that students are afforded the very best opportunities to engage actively with their learning.

- Flexible, innovative, relevant and accessible assessment and feedback practices that optimise student engagement and achievement within a healthy learning environment;
- An approach to research informed-teaching that champions active and engaged inquiry and curiosity through useful, active, applied research and scholarship.

The module will be delivered to engage with ALF. The ALF model will be used to deliver asynchronous and synchronous lectures and content. The module will be delivered using an appropriate range of teaching and learning strategies

The module will be presented as a series of lectures and seminars supported by personal Tutorials.

Welsh Elements

In collaboration with the Welsh Language Team at Wrexham University, it is planned that key terms in the degree programme and certain topic areas will be available in Welsh – whether through workshop sessions, or audio and video material, with potential expansion of such capacity.

Indicative Syllabus Outline

- Academic writing and formatting
- Referencing standards and tools
- Formulating a research question
- Conducting a literature review
- Research methodologies
- Use the above to test the adoption of a technology relevant to the enrolled degree,
- or an associated idea aligned to the degree content.
- Practical exercise class based to test data
- Confidence values in Data
- Introduction to SPSS

Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update.

Essential Reads

Creswell, J.W. and Creswell, J. (2018) Research design : qualitative, quantitative, and mixed method approaches. Los Angeles : SAGE Fifth edition.; International student edition

Other indicative reading

Rogers, E, M. (2003) Diffusion of Innovations, 5th Edition. Free Press.

Open University. (2015). Essay and report writing skills. The open university (Free Kindle Edition)

McCormick, K. (2015). SPSS Statistics for Dummies. John Wiley & Sons Inc

Turabian, K.L. Booth, W.C. (2013) A manual for writers of research papers, theses, and dissertations. University of Chicago Press.

Administrative Information

For office use only	
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