

Module T	itle:	Advanced Rese	arch Method	s	Leve	el:	7	Credit Value:	30	)
Module c	ode:	SOC720	Is this a new module?	Yes			de of mo		SO	C709
Cost Centre: GACJ		GACJ	JACS3 code:		C831					
	, , ,		I	T						
Trimester(s) in which to be offered:		1	With effect from:		Septe	September 2017				
School:	Soci	cial and Life Sciences			Module Leader	LDr Caro Gordon				
Scheduled learning and teaching hours							48hrs			
Guided independent study			Houro	252hrs						
Placement				Ohrs						
Module duration (total hours)				300hrs						
3001118										
Programme(s) in which to be offered Core Option					Option					
MA Criminology and Criminal Justice							✓			
Pre-requi	sites									
None										
Office use only	/									
Initial approval	Decem	ber 16								
APSC approval of modification Enter date of approval					Versio	n 1				
Have any derogations received SOC approval?				Vac □	No V					



## **Module Aims**

- To develop critical abilities to interrogate sources of knowledge and hierarchies of evidence.
- Develop critical ability in principles of project design, data collection and data analysis
  in the qualitative and quantitative research and the objective/subjective research
  paradigms.

Intended Learning Outcomes						
Key skills for employability						
KS1 Written, oral and media communication skills						
KS2 Leadership, team working and networking skills						
	S3	Opportunity, creativity and problem solving skills				
	S4	Information technology skills and digital literacy				
	S5 S6	Information management skills Research skills				
	S7	Intercultural and sustainability skills				
	S8	Career management skills				
	S9	Learning to learn (managing personal and professional	l developme	ent, self-		
		management)	•	,		
K	S10	Numeracy				
At	At the end of this module, students will be able to Key Skills					
		Identify and critically debate quantitative and qualitative methodological approaches.		KS6		
1				KS10		
2	Interp	Interpret and analyse the concepts of reliability and validity.		KS5		
			KS6	KS10		
analy		ritically explore approaches to data collection and data nalysis.		KS5		
3			KS6	KS9		
Critic 4		ritically discuss ethical research constructs.		KS6		
				KS3		
Transferable/key skills and other attributes						
Inv	estigati	ve skills				
ΙT	skills					



Writing skills Research	
Project planning/ management	
Data collection/ manipulation/presentation	

Derogations	
None	

#### **Assessment:**

Proposal and ethics: student are required to produce research proposal and complete necessary paperwork for obtain ethical approval for research through Glyndŵr ethics committee.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1 - 4	Research proposal and ethics application	100%	N/A	5,000

### **Learning and Teaching Strategies:**

The module is taught entirely online albeit there is an optional face to face/skype based workshop day which preceded commencement of the module. Lectures will adopt a wraparound format so that text is interspersed with links to documents, videos and supported by online Q&A and discussion fora.

### Syllabus outline:

Major sources of knowledge, positivistic, naturalistic paradigms, features of qualitative and quantitative research, inductive/deductive approaches. Research process, validity and reliability, sampling methodology, research design including experimental approach, surveys, correlation studies, systematic reviews, historical research, action research, phenomenology, grounded theory and ethnographs. Research methods including interviews, observation and questionnaire design. Qualitative and quantitative data analysis methods, ethics.

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## **Essential reading**

- Bryman, A (2015) Social Research Methods (4<sup>th</sup> ed.) Oxford: Oxford University Press.
- Crow, I. & Semmens, N. (2008) Researching Criminology. Maidenhead: Open University Press.
  - King, R. and Wincup, E. (2008) Doing Research on Crime and Justice (2<sup>nd</sup> ed.) Oxford: Oxford University Press.
- Maxfield, M. & Babbie, E. (2014) Research Methods for Criminal Justice and Criminology (7<sup>th</sup> ed.) London: Wadsworth.
- Robson C. (2016) Real World Research (4<sup>th</sup> ed.) London: Blackwell.

# Other indicative reading

- Field, A. (2009). Discovering statistics Using SPSS (3rd edn.). London: Sage.
- Gray D.E. (2004) Doing Research in the Real World. London: Sage.
- Hinton, P (2004) Statistics Explained: A Guide for Social Science Students. London: Routledge.
- Jupp V. et al (2002) Doing Criminological Research. London:Sage.
- Oliver, P. (2003) The Student's Guide to Research Ethics. Maidenhead: Open University Press.