Module Title Research evaluation and critical analysis

Keywords

Methods, critical evaluation, analysis, interpretation, tools of analysis, contribution to scholarship, quality indicators.

Reference (GSM008	
SCQF	SCQF	
Level	11	
SCQF Poin	its 30	
ECTS Poin	ts 15	
Created Se	ptember	
Created	2002	
Approved	August	
Approved	2013	
Amended	August	
	2013	
Version No	o. 3	

This Version is No Longer Current

The latest version of this module is available here

Prerequisites for Module

Successful completion of GSM005.

Corequisite Modules

None.

Precluded Modules

None.

Aims of Module

To demonstrate a clear and critical understanding of the complexities involved in developing, managing, evaluating and disseminating research. To foster critical evaluation,reflection and interpretation relevant to respective research discipline.

Learning Outcomes for Module

Mode of Delivery

This module is delivered twice in an academic session and is made up of a combination of teaching and learning methods. This includes lectures. seminars and workshops during the teaching week, and supplementation of this learning by participating in appropriate School programmes, education sessions organised by DELTA and active learning sessions with the Principal Supervisor and members of the Supervisory Team. Full-time and Part-time are supported by seminars, On completion of this module, students are expected to be able to:

- 1. Produce a competent report in the context of their research, which evidences good planning, clear use of language, style, structure and appropriate supporting media.
- 2. Appraise, discuss and justify analytical and evaluative concepts in terms of research aims, objectives/hypotheses, methodology, literature review, data handling and interpretation of research outcomes.
- 3. Apply evaluative techniques to inform and structure current and future research.

Indicative Module Content

Issues and considerations in the process of evaluation, analysis, interpretation and presentation of research outcomes.

Assessing research quality, research standing and context.

Understanding of the content and processes involved in planning and management.

Analysis of completed formal research (subject specific).

Consideration of analytical tools to make sense of data.

Indicative Student Workload

tutorials, workshops, group working and directed reading.

Assessment Plan

	Learning	
	Outcomes	
	Assessed	
Component 1	1,2,3	
Component 2	1,2,3	

Component 2 is a coursework assessment, consisting of a written report including a concise critical evaluation of the research study.

Component 1 is a group oral presentation. This is assessed on a pass/fail basis only.

Indicative Bibliography

- 1.GOSLING, P. and NOORDAM, B., 2011. *Mastering your PhD:* survival and success in the doctoral years and beyond. 2nd ed. Berlin: Springer. ebook
- 2.MURRAY, R., 2011. *How to write a thesis.* 3rd ed. Maidenhead:

	Full	Part
Contact Hours	Time	Time
Assessment	10	10
Seminars/Tutorials/Workshops	40	40
Directed Study		
Directed Learning	80	80
Private Study		
Self Directed Learning	170	170

McGraw-Hill/Open
University Press. ebook
3.TRACY, B., 2007. Eat
that frog!: 21 great ways
to stop procrastinating
and get more done in
less time. 2nd ed. San
Francisco:
Berrett-Koehler
Publishers. ebook

- 4.BLACKWELL, J. and MARTIN, J., 2011. A scientific approach to scientific writing. New York: Springer. *ebook*
- 5.LEWIN, B.A., 2009.

 Writing readable
 research: a guide for
 students of social
 science. London:
 Equinox Publishing.
 ebook
- 6.ROCCO, T.S. and HATCHER, T.G., eds., 2011. *The handbook of scholarly writing and publishing*. San Francisco: Jossey-Bass. *ebook*

Additional Notes

The aims and learning outcomes of this module for assessment purposes are to be interpreted by the assessors in the context of the particular field of study.