

MODULE DESCRIPTOR

Module Title

Enhancement of Researcher Development

| | | | |
|-----------|---------------|-------------|---------|
| Reference | GSM011 | Version | 3 |
| Created | October 2023 | SCQF Level | SCQF 11 |
| Approved | November 2019 | SCQF Points | 30 |
| Amended | October 2023 | ECTS Points | 15 |

Aims of Module

Further enhancement of critical skills necessary to become an independent researcher

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Demonstrate critical reflection and appropriate academic writing that evidences relevant forefront research skills and knowledge
- 2 With reference to a suitable framework, provide evidence of: critical self-reflection on acquisition of skills that demonstrate effective researcher development, and areas for future consideration
- 3 Effectively communicate critical evaluation of existing literature

Indicative Module Content

Facilitate further researcher development via: evaluation, analysis, interpretation and presentation of research; team working; critical appraisal of research output and impact; research planning and management including thesis construction; data analysis including statistics as appropriate; self-reflection; professional development and the research journey.

Module Delivery

This module 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, and active learning sessions with the Principal Supervisor and members of the Supervisory Team. Additionally, course participants will be supported through use of the Vitae Researcher Development Framework (RDF) planner and Professional Development Planning for Researchers Online Course (PDP ROC).

Indicative Student Workload

| | Full Time | Part Time |
|--|-----------|-----------|
| Contact Hours | 40 | 40 |
| Non-Contact Hours | 260 | 260 |
| Placement/Work-Based Learning Experience [Notional] Hours | N/A | N/A |
| TOTAL | 300 | 300 |
| <i>Actual Placement hours for professional, statutory or regulatory body</i> | | |

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

| | | | | | |
|--------------|--------------------------------------|------------|------|--------------------|------|
| Type: | Coursework | Weighting: | 100% | Outcomes Assessed: | 1, 2 |
| Description: | Written assignment on research topic | | | | |

Component 2

| | | | | | |
|--------------|--|------------|----|--------------------|---|
| Type: | Practical Exam | Weighting: | 0% | Outcomes Assessed: | 3 |
| Description: | Group oral presentation on research topic. | | | | |

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

This module will be assessed by a written assignment on the research topic (C1) and a group oral presentation on the research topic (C2). The written assignment contributes 100% toward the final module grade. The oral presentation is competence based on a Pass or Fail basis.

| Module Grade | Minimum Requirements to achieve Module Grade: |
|--------------|--|
| A | An A in component 1 and a Pass in component 2. |
| B | A B in component 1 and a Pass in component 2. |
| C | A C in component 1 and a Pass in component 2. |
| D | A D in component 1 and a Pass in component 2. |
| E | An E in component 1 and a Pass in component 2. |
| F | An F in component 1 and a Pass in component 2. |
| NS | Non-submission of work by published deadline or non-attendance for examination |

Module Requirements

| | |
|--------------------------|----------------------------------|
| Prerequisites for Module | Successful completion of GSM010. |
| Corequisites for module | None. |
| Precluded Modules | None. |

ADDITIONAL NOTES

The aims and learning outcomes of this module for assessment purposes are contextualised to the particular field of study.

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., 2016. *How to write a thesis*. 4th ed. Maidenhead : McGraw-Hill/Open University Press. *ebook*
- 3 KEARNS, H. and GARDINER, M. 2016 *Defeating self-sabotage: getting your PhD finished*. Thinkwell. *ebook*
- 4 BLACKWELL, J. and MARTIN, J., 2011. *A scientific approach to scientific writing*. New York : Springer. *ebook*
- 5 LEWIN, B.A., 2010. *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*
- 7 GALLO, C. 2017 *Talk Like TED* Pan Macmillan
- 8 VITAE, 2019. *Professional development planning for researchers online course (PDP ROC*. Cambridge: Vitae: Available online.