

Course Code:[Click here to enter text.](#)**1. Course Title:****Methodologies Methods and Techniques****2. Academic Session:**

2012-13

3. Level:

SCQF 11

4. Credits:

15 credits for MMT Strand 1 + 15 Credits for MMT Strand 2, totalling 30 credits for the full course

5. Lead School/Board of Studies:

Research and Graduate School

6. Course Contact:

Ranjana Thapalyal (co-ordinator). The course is team taught.

7. Course Aims:

To provide students with knowledge and understanding of quantitative and qualitative research methodologies. To encourage the identification of a chosen methodology for the student's own emergent research project.

To establish the significance of historical and social context in research practice and methodology

8. Intended Learning Outcomes of Course:

By the end of this course students will be able to:

- Frame a research question
- Articulate a research problem
- Formulate a hypothesis
- Design a methodological structure for a case study
- Begin to identify a particular methodological approach appropriate to their own areas of interest

9. Indicative Content:

Introducing methodologies, methods and research types: historical, comparative, descriptive, correlation, experimental, action, ethnographic. The nature of argument: deductive, inductive and abductive modes of reasoning. Fallacies in argument. The hypothetico-deductive method of research. Quantification of concepts and levels of measurement. Quantitative methods: Statistics and data mining techniques Qualitative methods: Interview techniques and questionnaire design Gender, race, class, and other relevant critical theory as methodological or contextual means for examining a research question. This material is delivered via lectures, workshops and seminars.

10. Description of Summative Assessment:

Strand 1: 2000 word essay applying a chosen methodology to a specific research question, as summative assessment.

Strand 2: Student's critical self- appraisal of own workshop plan and rationale, devised for the formative assessment, with plans and rationale for furthering its impact.

10.1 Please describe the Summative Assessment arrangements:

Strand 1:

In January, prior to start of Stage 2, Students submit a 2000 word written paper to the RGS administrative office. It is marked by the programme leader and feedback provided via written assessment proformas sent out after the Stage 1 Examination Board.

Strand 2:

In December students submit a critical appraisal of their plan and rationale for a workshop devised for the formative assessment, with plans and rationale for furthering its impact.

11. Formative Assessment:

Strand 1: 1000 word essay examining one of the research methodologies discussed in lectures

Strand 2: Students submit a plan and rationale for workshop aimed at a specified group, in which the nature and key elements of their discipline is examined.

11.1 Please describe the Formative Assessment arrangements:

Strand 1: Students get feedback on the 1000 word formative essay prior to embarking on the 2000 word summative one.

Strand 2: Students submit the plan as described above and receive feedback via a tutorial; they are then able to act on this feedback when writing up their summative submissions

12. Collaborative:

Yes

No X

12.1 Teaching Institutions:

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13. Requirements of Entry:

None

14. Co-requisites:

None

15. Associated Programmes:

None

16. When Taught:

Stage 1 (September –December)

17. Timetable:

One hour per week for Strand 1; Two hours per week for Strand 2.

18. Available to Visiting Students:Yes X No **19. Distance Learning:**Yes No X **20. Placement:**Yes No X **21. Learning and Teaching Methods:**

Method	Formal Contact Hours	Notional Learning Hours (Including formal contact hours)
Lecture	10	20 (reading prep +attendance)
Studio	4 (formative workshop)	4
Seminar/Presentation	0	0
Tutorial	1	1
Strand 2 Workshops	20	30 (reading prep + attendance)
Laboratory work (studio)		20
Project work		100
Professional Practice	n/a	n/a
E-Learning / Distance Learning	n/a	n/a
Placement	n/a	n/a
Examination	n/a	n/a
Essay		75 (session attendance +research + writing up)
Private Study		50
Other (please specify below)	0	0
TOTAL	42	300

22. Description of “Other” Teaching and Learning Methods:

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23. Additional Relevant Information:

The MMT course is delivered in two connected strands. This allows for a combination of approaches to training in research method and methodology, in order to encourage an awareness of the wide variety of epistemological and methodological positions through which a research question can be examined

Strand 1 comprises an introduction to some key methodological approaches and attendant methods and techniques for conducting and presenting research. Research terminology is discussed and students encouraged to articulate their research interests in the form of an emerging research question within a particular theoretical framework.

Strand 2 comprises workshops related to the Strand 1 lectures. The methodologies encountered are examined via application and discussion. Throughout the course, in both strands, the role of cultural and political positions in designing, conducting and presenting research is considered

Each Strand has its own formative (non marked) and summative (marked and graded) assignments.
(Extracted from guidance for students on the MMT 2012-13)

24. Indicative Bibliography:

Set by tutors for individual sessions, to augment the research methodologies texts on the M.Res indicative reading list

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