Masters in Logic and Metaphysics

Programme Requirements

The Department of Philosophy, in collaboration with the Department of Philosophy at the University of Stirling, offer the following postgraduate taught one-year programme in Logic and Metaphysics. It is designed as a research training and preparation year for doctoral studies but may be followed as a self-standing course. The course leads to the following:

**Taught Element:**
60 credits: PY5101, PY5102, PY5103
60 credits: PY5205, PY5210, PY5301, PY5306, PY5321, PY5322, PY5324, PY5325, PY5503 or other 5000-level Philosophy modules as approved by the MLitt Convenor.

**MLitt:**
120 credits as for Taught Element plus PY5099

**MPhil:**
120 credits as for Taught Element plus a thesis of not more than 40,000 words

**Compulsory modules - Semester 1:**

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<tr>
<th>PY5101 Current Issues in Philosophy 1</th>
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<td><strong>SCOTCAT Credits:</strong></td>
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<td><strong>Planned timetable:</strong></td>
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This module, together with PY5102 Current Issues II in semester 2, covers recent work in four central areas of philosophy, each of them in a section of 11 hours. The four areas are Epistemology, Ethics, Philosophy of Language and Philosophy of Mind.

Epistemology and Ethics will be covered in PY5101, Philosophy of Language and Philosophy Mind will be covered in PY5102.

The Epistemology section will include topics from among the following: definition of knowledge; tracking and reliability conditions for knowledge; modal requirements on knowledge (safety and sensitivity); scepticism, contextualism and closure; peer-disagreement.

The Ethics section will include topics from among the following: the relation between morality, human nature and the diversity of human practices and societies; what the concept of rights adds to a morality of duties, goals and reasons; double effect and the moral significance of intention; questions in meta-ethics about the supervenience of the normative on non-normative facts.

**Programme module type:**
Compulsory for Epistemology, Mind and Language, Logic and Metaphysics, History of Philosophy, Moral, Political and Legal Philosophy and Philosophy Postgraduate Programmes.

**Learning and teaching methods and delivery:**
Weekly contact: 2 hours.

**Assessment pattern:**
Coursework = 100%

**Module Co-ordinator:**
Dr S Hope

**Lecturer(s)/Tutor(s):**
Dr S Roca Royes
The Research Methods module is a core module for all students taking the Graduate Diploma or MLitt programme. The module aims to foster the range of skills required for independent research in philosophy. These skills run from the most concretely practical, such as knowledge of the main research resources and how to access them, to the most abstract, such as the ability to uncover the background and context of a specific issue (how it originated, what framework is presumed in a particular author’s treatment of it, what other ways of thinking of the issue might be available, what literature is relevant to it, and so forth) in a way that allows one to develop an independent conception of how the issue is best addressed.

While these are general skills that will be important in your work in any branch of philosophy, they can be developed only in application to some substantive philosophical position or issues. For that reason, the module is run as a book seminar; weekly meetings will involve discussion introduced by student presentations on issues drawn from or connected with the chosen book.

Programme module type: Compulsory for Epistemology, Mind and Language, Logic and Metaphysics, History of Philosophy, Moral, Political and Legal Philosophy and Philosophy Postgraduate Programmes.

Learning and teaching methods and delivery: Weekly contact: 2 hours.

Assessment pattern: Coursework = 100% (Research Proposal - 33%, 4,000 Word Essay - 67%)

Module Co-ordinator: Dr P Ebert

Lecturer(s)/Tutor(s): Dr A Douglas, Dr K Hurtig, Dr C Johnston

Compulsory module - Semester 2:

This module continues the critical survey of recent work in philosophy begun in PY5101. PY5102 covers Philosophy of Mind and Philosophy of Language as main components.

The Philosophy of Mind section will include some of the following topics: the relation between the mental and the physical; mental causation; consciousness; rationalizing explanation; the normative dimension of mentality.

The Philosophy of Language section will include topics from among the following: how words come to have content, the relation between use, meaning and saying, the relation between meaning, truth, and reference.

Programme module type: Compulsory for Epistemology, History of Philosophy, Logic and Metaphysics, Mind and Language, Moral, Political and Legal Philosophy and Philosophy Postgraduate Programmes.

Learning and teaching methods and delivery: Weekly contact: 2 hours.

Assessment pattern: Coursework = 100%

Module Co-ordinator: Dr S Prosser and Dr E Glick

Lecturer(s)/Tutor(s): Dr S Prosser and Dr E Glick
Compulsory module - Whole Year:

**PY5099 Dissertation for MLitt Programme**

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<thead>
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<th>SCOTCAT Credits:</th>
<th>60</th>
<th>SCQF Level 11</th>
<th>Semester:</th>
<th>Whole Year</th>
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**Planned timetable:** At times to be arranged with the supervisor.

Student dissertations will be supervised by members of the teaching staff who will advise on the choice of subject and provide guidance throughout the research process. The completed dissertation of not more than 15,000 words must be submitted by mid-August.

**Programme module type:** Compulsory for Epistemology, Mind and Language, Logic and Metaphysics, History of Philosophy, Moral, Political and Legal Philosophy and Philosophy Postgraduate Programmes.

**Learning and teaching methods and delivery:** Weekly contact: Individual supervision.

**Assessment pattern:** Coursework (Dissertation) = 100%

**Module Co-ordinator:** None - individual supervision

Optional modules:

**PY5201 Classical Philosophy**

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<th>SCOTCAT Credits:</th>
<th>20</th>
<th>SCQF Level 11</th>
<th>Semester:</th>
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**Planned timetable:** To be arranged.

The module will address topics in ancient metaphysics and ethics concentrating on selected readings from the works of Plato or Aristotle. The module will investigate Aristotle's notion of motion and change and how motion and change relate to different understandings of infinity and place/space. The readings will be primarily from Aristotle’s Physics and Metaphysics.

**Programme module type:** Optional for History of Philosophy, or Moral, Polical and Legal Philosophy, or Philosophy Postgraduate Programmes or other postgraduate programmes within the Department as approved by the MLitt Convenor.

**Learning and teaching methods and delivery:** Weekly contact: 2 hours.

**Assessment pattern:** Coursework = 100%

**Module Co-ordinator:** Dr B Sattler

**Lecturer(s)/Tutor(s):** Dr B Sattler and Prof S Broadie
### PY5205 Origins and History of Analytic Philosophy

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<th>SCOTCAT Credits:</th>
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<td>Planned timetable:</td>
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The object of this module is to provide an introduction to central themes in the work of some of the founding figures of the analytic tradition in the late nineteenth and early twentieth century. The primary focus of the module will be on developments in logic and its philosophy initiated in Frege’s work and continued in Cambridge by Russell, the early Wittgenstein, and Ramsey.

**Programme module type:** Optional for History of Philosophy, or Logic and Metaphysics, or Philosophy Postgraduate Programmes, or other postgraduate programmes within the Department as approved by the MLitt Convenor.

**Learning and teaching methods and delivery:** Weekly contact: 2 hours.

**Assessment pattern:** Coursework = 100%

**Module Co-ordinator:** Prof P Sullivan

**Lecturer(s)/Tutor(s):** Prof P Sullivan

### PY5212 Introduction to Formal Epistemology

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<tbody>
<tr>
<td>Planned timetable:</td>
<td>2.00 pm - 4.00 pm Mon</td>
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This module provides an introduction to issues in Formal Epistemology. The module includes an introduction to probability theory and decision theory. Topics include for example, dutch-book arguments, accuracy arguments. Bayesian confirmation, degrees of belief vs belief, reflection principles, Bayes' theorem.

**Programme module type:** Optional for Epistemology, or Mind and Language, or Logic and Metaphysics, or Philosophy Postgraduate Programmes, or other postgraduate programmes within the Department as approved by the MLitt Convenor.

**Learning and teaching methods and delivery:** Weekly contact: 2-hour lectures (x 11 weeks)

**Assessment pattern:** Coursework = 100%

**Module Co-ordinator:** Dr P Ebert

**Lecturer(s)/Tutor(s):** Dr P Ebert and Prof P Milne
### PY5324 Philosophy of Logic

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This module covers foundational issues in the philosophy of logic. Key questions include: 'Is there a correct logic for natural language?', 'Does indeterminacy demand a revision of classical logic?', 'Is the world precise or vague?'.

**Programme module type:** Optional for Epistemology, Mind and Language, or Logic and Metaphysics, or Philosophy Postgraduate Programmes, or other postgraduate programmes within the Department as approved by the MLitt Convenor.

**Learning and teaching methods and delivery:** Weekly contact: 2 hours.

**Assessment pattern:** Coursework = 100%

**Module Co-ordinator:** Dr K Scharp

**Lecturer(s)/Tutor(s):** Dr K Scharp

### PY5402 Advanced Epistemology

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<th>SCOTCAT Credits:</th>
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In this module we will address a range of advanced issues in contemporary Epistemology. Topics will include: Basic Knowledge, Contextualist and Relativist Theories of Knowledge, Epistemic Closure, Sceptical Paradoxes, Lottery Paradoxes, Self-knowledge, The possibility of Apriori Knowledge, Knowledge and Assertion, Knowledge and Practical Interests, Internalism and Externalism, Fallibilism, Intuition, Reliabilism, Minimalist Theories of Knowledge.

**Programme module type:** Optional for Epistemology, Mind and Language, or Philosophy Postgraduate Programmes, or other postgraduate programmes within the Department as approved by the MLitt Convenor.

**Learning and teaching methods and delivery:** Weekly contact: 2 hours.

**Assessment pattern:** Coursework = 100%

**Module Co-ordinator:** Dr S Roca Royes

**Lecturer(s)/Tutor(s):** Dr S Roca Royes