## DEGREE OF MASTER OF ARTS IN MATHEMATICS - PHILOSOPHY (01GV1770)

Students must also comply with the University General Regulations and the Supplementary Regulations for the Degree of Master of Arts

## All the courses listed below are prescribed for this degree

| PROGRAMME YEAR 1 - 120 Credit Points |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First Half-Session |  |  | Second Half-Session |  |  |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| AW 1007 | Academic Writing for Divinity, History \& Philosophy | 0 |  |  |  |
| PD 1002 | Getting Started at the University of Aberdeen | 0 |  |  |  |
| MA 1005 | Calculus 1 | 15 | MA 1508 | Calculus 2 | 15 |
| MA 1006 | Algebra | 15 | MA 1508 | Calculus 2 | 15 |
| PH 1023 | Experience, Knowledge and Reality | 15 | MA 1511 | Set Theory | 15 |
| Plus 30 credit points from the following courses: |  |  |  |  |  |
| PH 1027 | Controversial Questions | 15 | PH 1522 | How Should One Live? | 15 |
|  |  |  | PH 1518 | Logic and Argument | 15 |
| Plus further courses of choice to make up 120 credit points. |  |  |  |  |  |


| PROGRAMME YEAR 2-120 Credit Points |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First Half-Session |  |  | Second Half-Session |  |  |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| MA 2009 | Analysis I | 15 | MA 2509 | Analysis II | 15 |
| MA 2008 | Linear Algebra I | 15 | MA 2508 | Linear Algebra II | 15 |
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| PROGRAMME YEAR 3-120 Credit Points |  |  |  |  |  |
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| First Half-Session |  |  | Second Half-Session |  |  |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| MX 3020 | Group Theory | 15 | EITHER: |  |  |
| MX 3035 | Analysis III | 15 | MX 3531 OR: MX3536 | Differential Equations | $15$ |
|  |  |  | MX 3535 | Analysis IV | 15 |
| Plus 60 credit points from level 3 courses in Philosophy. |  |  |  |  |  |


| PROGRAMME YEAR 4-120 Credit Points |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First Half-Session |  |  | Second Half-Session |  |  |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| You must choose one of the following dissertation courses: |  |  |  |  |  |
| MX 4023 | Project | 15 | MX 4557 | Complex Analysis | 15 |
| PH 402D |  | Dissertatio | in Philosop |  | 30 |
| Plus further credit points from level 4 courses in Mathematical Sciences (MX coded) and level 3 and 4 courses in Philosophy to gain a total of 60 credits in each discipline. (See Course Catalogue online for available options). |  |  |  |  |  |
| A graduating curriculum for the Honours programme must include 90 credit points from Level 4 courses. |  |  |  |  |  |


| Notes |  |
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| 1. | Where alternatives are offered, choice may be restricted by timetable constraints. |
| 2. | Candidates seeking entry to the Junior Honours programme must have accumulated, by award or <br> recognition, or been exempted from, at least 240 credit points at levels 1 and 2, including the <br> prescribed courses required to enter programme year 3. |

