

# Mathematics and Philosophy (3 Years) [BSc]

## Year 1 Programme Structure

In the first year of this degree programme all course units are compulsory (= mandatory) as listed below, totalling 120 credits, with 50 credits taken in semester 1 and 70 credits taken in semester 2.

**The first year includes an additional progression rule:** For each of the following non-compensatable course units (MATH10111, MATH10131, MATH10212 and MATH10232) you must achieve an overall mark of 40% to pass the year and continue your studies.

Course descriptions on each course unit includes information on assessment criteria's, lecturer, syllabus, learning outcomes, etc., and they are available from the 'My Course' tab in 'My Manchester' by searching the subject code or you can browse them from the Schools 'Study' website.

## Level 1 course units

Description	Semester	Requirement	Credit Rating	Level
MATH10111 - Foundations of Pure Mathematics B	1	Mandatory	15	1
MATH10131 - Calculus and Vectors B	1	Mandatory	15	1
PHIL10021 - Introduction to Ethics	1	Mandatory	20	1
MATH10212 - Linear Algebra B	2	Mandatory	15	1
MATH10232 - Calculus and Applications B	2	Mandatory	15	1
PHIL10402 - History of Philosophy	2	Mandatory	20	1
PHIL10622 - Introduction to Metaphysics and Epistemology	2	Mandatory	20	1