

MSc in Cosmology and Gravitation – Curriculum Chart

Term 1

Courses	Credits	Code	Prerequisites	Type
Advanced Quantum Mechanics 1	3			Required
Advanced Electrodynamics 1	3			Required
Gravity 1	3			Required
Total Credits	9			

Term 2

Courses	Credits	Code	Prerequisites	Type
Advanced Statistical Mechanics 1	3			Required
Cosmology	3		Gravity 1	Required
Quantum Field Theory 1	3			Elective
Total Credits	9			

Term 3

Courses	Credits	Prerequisites	Type
Special Topics 1	3		Elective
Special Topics 2	3	Advanced Quantum Mechanics 1	Elective
Seminar	2		Seminar
Total Credits	8		

Term 4

Courses	Credits	Code	Prerequisites	Type
Thesis	6			
Total Credits	6			