

Preliminary overview courses MSc Astronomy 26-27

COURSES	EC
Astronomy Master's Research Project	
Astronomy Student colloquium	
First Project: Research	25
First Project: Thesis	5
Master Project: Research	25
Master Project: Thesis	5
Astronomy Core courses	
Origin and Evolution of the Universe	6
Large Scale Structure and Galaxy Formation	6
Stellar Structure and Evolution	6
Interstellar Medium	6
Star and Planet formation	6
General Astronomy courses	
Active Galactic Nuclei	3
Simulation and Modeling in Astrophysics (AMUSE)	6
Instrumentation-related Astronomy courses	
Astronomical Adaptive Optics	3
Astronomical Telescopes and Instruments	6
Detection of Light a	3
Detection of Light b	3
Radio Astronomy	6
High Contrast Imaging	3
Planetary Physics: Science and Instrumentation	3
Specialist Astronomy courses	
Astrochemistry	3
Astronomical Spectroscopy	3
Exo-planets A	3
Exo-planets B	3
Modern Astrostatistics	3
Numerical Recipes in Astrophysics A	6
Numerical Recipes in Astrophysics B	3
Observational Cosmology	3
Inter-faculty Electives	
Science and the public	6