

Courses recommended by the Institute of Astronomy

(Please note that the lecture list is subject to change)

Michaelmas 2022 - Physics	Lent 2023 - Physics
Physics of the Earth as a Planet † Dr D. Al-Attar & Dr J. A. Neufeld M.W.F. 09:00 <i>Small LT, Cavendish</i> [3 units] [P]	Formation of Structure in the Universe TBC [2 units] [P]
Relativistic Astrophysics and Cosmology * Dr W. Handley M.W.F. 10:30 <i>IoA HLT</i> [3 units] [P]	Exoplanets and Planetary Systems TBC [2 units] [P]
Particle Physics † Dr C. Lester M.W.F. 12:00 <i>Small LT, Cavendish</i> [3 units] [P]	
Michaelmas 2022 - Mathematics	Lent 2023 - Mathematics
General Relativity Dr C. M. Warnick M.W.F. 09:00 <i>MR2</i> [3 units] [M]	Dynamics of Astrophysical Discs Prof. G. I Ogilvie M. W. 09:00 <i>MR14</i> [2 units] [M]
Cosmology Dr B. D. Sherwin M.W.F. 10:00 <i>MR2</i> [3 units] [M]	Black Holes Dr J. E. Santos M.W.F. 10:00 <i>MR3</i> [3 units] [M]
Astrophysical Fluid Dynamics Dr R. Rafikov M.W.F. 11:00 <i>MR12</i> [3 units] [M]	Field Theory in Cosmology Dr E. Pajer M.W.F. 11:00 <i>MR12</i> [3 units] [M]
Structure and Evolution of Stars Dr A.N. Zytow M.W.F. 12:00 <i>MR11</i> [3 units] [M]	The Life and Death of Galaxies Prof. V. Belokurov M. W. F. 11:00 <i>MR11</i> [3 units] [M]
Modern Stellar Dynamics Dr E. Vasiliev Tu.Th. 09:00 <i>MR11</i> [2 units] [M]	Astrophysical Black Holes Dr D. Sijacki Tu.Th. 10:00 <i>MR13</i> [2 units] [M]
Extrasolar Planets: Atmospheres and Interiors Dr N. Madhusudhan Tu. Th. S. 10:00 <i>MR11</i> [3 units] [M]	
Quantum Field Theory Prof. N. Dorey Tu.Th.S. 12:00 <i>MR2</i> [3 units] [M]	