Mathematical and Theoretical Physics

DEGREE OF MASTER OF SCIENCE

Trinity Term 2025

Chair of Examiners: **Prof Christopher Beem**

Day	Date	Start	Duration	Paper #	Paper Name	Location
Tue	22-Apr	09:30	02:00	A15271H1	Advanced Fluid Dynamics	Examination Schools
Wed	23-Apr	09:30	03:00	A15272H1	Advanced Quantum Field Theory for Particle Physics	Examination Schools
Thu	24-Apr	09:30	02:00	A18533H1	Quantum Matter	Examination Schools
Mon	02-Jun	14:30	01:45	A12221H1	Numerical Linear Algebra	Examination Schools
Tue	03-Jun	14:30	01:45	A12207H1	Applied Complex Variables	Examination Schools
Wed	04-Jun	14:30	01:45	A12196H1	Differentiable Manifolds	Examination Schools
Wed	04-Jun	14:30	01:45	A12206H1	Perturbation Methods	Examination Schools
Thu	05-Jun	14:30	02:00	A15276H1	Cosmology	Examination Schools
Thu	05-Jun	14:30	01:45	A19022H1	Lie Groups	Examination Schools
Fri	06-Jun	09:30	01:45	A14687H1	Introduction to Quantum Information	Examination Schools
Fri	06-Jun	14:30	01:45	A12197H1	Algebraic Geometry	Examination Schools
Mon	09-Jun	09:30	01:45	A17516H1	Riemannian Geometry	Examination Schools
Mon	09-Jun	14:30	02:00	A15274H1	Geophysical Fluid Dynamics	Ewert House
Tue	10-Jun	14:30	01:45	A12211H1	General Relativity I	Examination Schools
Wed	11-Jun	14:30	02:00	A15757H1	Advanced Quantum Theory: Path Integrals and Many-Particle Physics	Ewert House
Wed	11-Jun	14:30	03:00	A19021H1	Field Theories and Collective Phenomena in Condensed Matter	Examination Schools
Thu	12-Jun	14:30	01:45	A17489H1	Random Matrix Theory	Examination Schools
Fri	13-Jun	09:30	01:45	A12212H1	General Relativity II	Examination Schools