

Part C and OMMS Timetable Michaelmas Term 2025  
Monday 13th Oct - Friday 5th Dec

| Time        | Tuesday                                                                                                  |                                                                                                |                                                                                                             |                                                                                                       |                                                                                                                     | Wednesday                                                                                         |                                                                                                |                                                                                                   | Thursday                                                                                             |                                                                                                       |                                                                                                          | Friday                                                                                                         |                                                                                                                |  |
|-------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--|
| 9.00-10.00  | C1.1 Model Theory<br>Dr Jamshid Derakhshan<br>(Weeks 1-8)<br>Mathematical Institute, L4                  | C5.11 Mathematical Geoscience<br>Prof. Ian Hewitt<br>(Weeks 1-8)<br>Mathematical Institute, L5 |                                                                                                             | C4.1 Further Functional Analysis<br>Prof. Jan Kristensen<br>(Weeks 1-8)<br>Mathematical Institute, L6 |                                                                                                                     | C5.2 Elasticity and Plasticity<br>Prof. James Oliver<br>(Weeks 1-8)<br>Mathematical Institute, L6 |                                                                                                | C2.2 Homological Algebra<br>Prof Kobi Kremnitzer<br>(Weeks 1-8)<br>Mathematical Institute, L4     |                                                                                                      | C3.7 Elliptic Curves<br>Prof. James Newton<br>(Weeks 1-8)<br>Mathematical Institute, L6               |                                                                                                          |                                                                                                                | C1.4 Axiomatic Set Theory<br>Dr Robin Knight<br>(Weeks 1-8)<br>Mathematical Institute, L6                      |  |
| 10.00-11.00 | C5.9 Mathematical Mechanical Biology<br>Prof. Derek Moulton<br>(Weeks 1-8)<br>Mathematical Institute, L4 |                                                                                                | C2.4 Infinite Groups<br>Prof. Panos Papazoglou<br>(Weeks 1-8)<br>Mathematical Institute, L6                 | C1.4 Axiomatic Set Theory<br>Dr Robin Knight<br>(Weeks 1-8)<br>Mathematical Institute, L5             |                                                                                                                     | C2.4 Infinite Groups<br>Prof. Panos Papzoglou<br>(Weeks 1-8)<br>Mathematical Institute, L6        |                                                                                                | C3.8 Analytic Number Theory<br>Prof. Ben Green<br>(Weeks 1-8)<br>Mathematical Institute, L4       |                                                                                                      | C4.1 Further Functional Analysis<br>Prof. Jan Kristensen<br>(Weeks 1-8)<br>Mathematical Institute, L6 | C5.9 Mathematical Mechanical Biology<br>Prof. Derek Moulton<br>(Weeks 1-8)<br>Mathematical Institute, L5 | C3.4 Algebraic Geometry<br>Prof. Damian Rossler<br>(Weeks 1-8)<br>Mathematical Institute, L4                   | C3.4 Algebraic Geometry<br>Prof. Damian Rossler<br>(Weeks 1-8)<br>Mathematical Institute, L4                   |  |
| 11.00-12.00 | C5.5 Perturbation Methods<br>Prof. Ruth Baker<br>(Weeks 1-8)<br>Mathematical Institute, L4               | C3.1 Algebraic Topology<br>Prof. Andras Juhasz<br>(Weeks 1-8)<br>Mathematical Institute, L1    | C4.3 Functional Analytic Methods for PDEs<br>Prof. Andrea Mondino<br>(Week 1)<br>Mathematical Institute, L6 | C2.7 Category Theory<br>Prof. André Henriques<br>(Weeks 1-8)<br>Mathematical Institute, L5            | C5.5 Perturbation Methods<br>Prof. Ruth Baker<br>(Weeks 1-8)<br>Mathematical Institute, L4                          | C8.3 Combinatorics<br>Prof. Alex Scott<br>(Weeks 1-8)<br>Mathematical Institute, L1               | C5.11 Mathematical Geoscience<br>Prof. Ian Hewitt<br>(Weeks 1-8)<br>Mathematical Institute, L6 |                                                                                                   | C6.5 Theories of Deep Learning<br>Prof. Jared Tanner<br>(Weeks 1-8)<br>Mathematical Institute, L1    | C3.3 Differentiable Manifolds<br>Prof. Dominic Joyce<br>(Weeks 1-8)<br>Mathematical Institute, L5     | C2.7 Category Theory<br>Prof. Andre Henriques<br>(Weeks 1-8)<br>Mathematical Institute, L1               | C5.12 Mathematical Physiology<br>Prof. Ian Griffiths<br>(Weeks 1-8)<br>Mathematical Institute, L4              | C5.2 Elasticity and Plasticity<br>Prof. James Oliver<br>(Weeks 1-8)<br>Mathematical Institute, L6              |  |
| 12.00-13.00 | C3.8 Analytic Number Theory<br>Prof. Ben Green<br>(Weeks 1-8)<br>Mathematical Institute, L5              |                                                                                                |                                                                                                             | C3.1 Algebraic Topology<br>Prof. Andras Juhasz<br>(Weeks 1-8)<br>Mathematical Institute, L5           |                                                                                                                     |                                                                                                   | C1.1 Model Theory<br>Dr Jamshid Derakhshan<br>(Weeks 1-8)<br>Mathematical Institute, L6        | C5.12 Mathematical Physiology<br>Prof. Ian Griffiths<br>(Weeks 1-8)<br>Mathematical Institute, L5 |                                                                                                      |                                                                                                       |                                                                                                          |                                                                                                                | C3.3 Differentiable Manifolds<br>Prof. Dominic Joyce<br>(Weeks 1-8)<br>Mathematical Institute, L4              |  |
| 13.00-14.00 |                                                                                                          |                                                                                                |                                                                                                             |                                                                                                       |                                                                                                                     |                                                                                                   |                                                                                                |                                                                                                   |                                                                                                      |                                                                                                       |                                                                                                          |                                                                                                                |                                                                                                                |  |
| 14.00-15.00 |                                                                                                          |                                                                                                |                                                                                                             | C5.7 Topics in Fluid Mechanics<br>Prof. Eamonn Gaffney<br>(Weeks 1-8)<br>Mathematical Institute, L5   |                                                                                                                     |                                                                                                   |                                                                                                |                                                                                                   |                                                                                                      |                                                                                                       |                                                                                                          | Fridays@2<br>Mathematical Institute, L1                                                                        |                                                                                                                |  |
| 15.00-16.00 | C7.5 General Relativity I<br>Dr Christopher Couzens<br>(Weeks 1-8)<br>Mathematical Institute, L1         |                                                                                                |                                                                                                             | C3.7 Elliptic Curves<br>Prof. James Newton<br>(Weeks 1-8)<br>Mathematical Institute, L2               |                                                                                                                     | C7.5 General Relativity I<br>Dr Christopher Couzens<br>(Weeks 1-8)<br>Mathematical Institute, L1  |                                                                                                |                                                                                                   | C5.7 Topics in Fluid Mechanics<br>Prof. Eamonn Gaffney<br>(Weeks 1-8)<br>Mathematical Institute, L5  |                                                                                                       |                                                                                                          | C2.2 Homological Algebra<br>Prof Kobi Kremnitzer<br>(Weeks 1-8)<br>Mathematical Institute, L4                  | C4.3 Functional Analytic Methods for PDEs<br>Prof. Andrea Mondino<br>(Weeks 2-8)<br>Mathematical Institute, L6 |  |
| 16.00-17.00 |                                                                                                          |                                                                                                |                                                                                                             | C6.1 Numerical Linear Algebra<br>Prof. Yuji Nakatsukasa<br>(Weeks 1-8)<br>Mathematical Institute, L1  | C8.1 Stochastic Differential Equations<br>Prof. Massimiliano Gubinelli<br>(Weeks 1-8)<br>Mathematical Institute, L5 |                                                                                                   |                                                                                                |                                                                                                   | C6.1 Numerical Linear Algebra<br>Prof. Yuji Nakatsukasa<br>(Weeks 1-8)<br>Mathematical Institute, L1 |                                                                                                       |                                                                                                          | C4.3 Functional Analytic Methods for PDEs<br>Prof. Andrea Mondino<br>(Weeks 2-8)<br>Mathematical Institute, L6 |                                                                                                                |  |
| 17.00-18.00 |                                                                                                          |                                                                                                |                                                                                                             |                                                                                                       |                                                                                                                     |                                                                                                   |                                                                                                |                                                                                                   |                                                                                                      |                                                                                                       |                                                                                                          |                                                                                                                |                                                                                                                |  |