

MIGSAA Advanced Courses 2019-20

Timetable: Semester One -- 7 Oct – 13 Dec 2019

	Monday	Tuesday	Wednesday	Thursday
Supplementary early morning	<p>Additive Combinatorics</p> <p>Rob Fraser</p> <p>9:00 am – 11:00 am</p> <p>5.02 Bayes Centre* NOT SMSTC</p>	<p>Stochastic Networks and Heavy Tails</p> <p>Sergey Foss</p> <p>9:00 am – 10:45 am</p> <p>5.46 Bayes Centre</p>	<p>Advanced PDE I</p> <p><i>Istvan Gyongy</i></p> <p>(5 weeks 9 Oct-6 Nov, 9:30 am – 11:30 am)</p> <p><i>Daniel Coutand</i></p> <p>(5 weeks 13 Nov-11 Dec, 10:00 am – 11:45 am)</p> <p>5.46 Bayes Centre</p>	<p>Convergence of Probability Measures and Its Applications</p> <p>Burak Buke</p> <p>9:30 am am -11:30 am</p> <p>5.46 Bayes Centre</p>
Supplementary late morning			<p>Stochastic PDEs Applications and Numerics</p> <p>Istvan Gyongy</p> <p>11:50 am – 12:45 pm</p> <p>5.46 Bayes</p>	

Timetable: Semester Two -- 6 Jan – 13 March 2020

	Monday	Tuesday	Wednesday	Thursday
Supplementary early morning		<p>Modern Developments in Fournier Analysis</p> <p>Jonathan Hickman</p> <p>9:15 am – 10:15 am *Tuesday & Friday*</p> <p>5.02 Bayes Centre* NOT SMSTC</p>	<p>Solving singular SPDEs with Regularity Structures</p> <p>Yvain Bruned</p> <p>9:00 am – 11:00 am</p> <p>5.46 Bayes Centre</p>	<p>Advanced PDE II: Hyperbolic Equations</p> <p>John Ball & Pieter Blue</p> <p>9:00 am -11.00 am</p> <p>5.46 Bayes Centre</p>
Supplementary late morning		<p>Numerical Analysis of Partial Differential Equations</p> <p>Heiko Gimperlein</p> <p>10:30am -12:30 pm</p> <p>5.02 Seminar Room, Bayes Centre</p>	<p>Rough path theory and pathwise well-posedness of stochastic PDEs</p> <p>Hiro Oh and Oana Pocovnicu</p> <p>11:15am – 12:45 pm</p> <p>5.02 Bayes Centre* NOT SMSTC</p>	