

Lent Term Timetable 2025

Courses begin on Thursday 23 January and end on Wednesday 19 March. Paper numbers are shown in bold text, weeks in square brackets if not 1-8 and room numbers in italics. Lecturers are in alphabetical order.

Part IA and IB lectures in the Constance Tipper Lecture Theatre will start promptly at 9am and 10am. Lecturers will start lecturing at precisely 9am in order to fit in the full 50 minutes of teaching that they need to deliver:
First lecture 09.00-09.50 (non-standard); Second lecture 10.00-10.50 (non-standard); Third lecture 11.05-11.55; Fourth lecture 12.05-12.55

		9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6		
1. 23 Jan 2. 30 Jan 3. 6 Feb 4. 13 Feb 5. 20 Feb 6. 27 Feb 7. 6 Mar 8. 13 Mar	Thursday	IA	LAB briefing: [1: 9.50-10.10] SCOTT, <i>Constance Tipper</i> P4: Computing lecture [1] MANCINI, <i>Constance Tipper</i> P2: Structures [2-5] MCROBIE, <i>Constance Tipper</i> P1: Mech vibrations [6-8] TALBOT, <i>Constance Tipper</i>	P2: Materials, SEITA/MARKAKI [1-8], <i>Constance Tipper</i>	LABS (see rota)		LABS (see rota) End time can vary, please see rota					
		IB	LABS (see rota)		P4: Thermofluid mechanics [1-5] DAVIES WYKES/SCOTT, <i>Constance Tipper</i>	P1: Mechanics CICIPRELLO [5-8] /HUNT [1-4], <i>Constance Tipper</i>	IDP Project management lecture [1,5] URMETZER <i>Constance Tipper</i> [1] Groups 85-126 [5] Groups 127-168					
			IDP lecture: SAPIENZA [1,5] 1 [1] Groups 85-126 [5] Groups 127-168	Integrated coursework lecture: [1,5] HAIGH/TALBOT, 1 [1] Groups 1-42 [5] Groups 43-84								
		IIA	IIAL1 3A3: Fluid Mechanics II CLARK/JARRETT/SCOTT, 2 3D2: Geotechnical Engineering II HAMBLETON/HAIGH, 5 3G4: Medical Imaging & 3-D Computer Graphics GEE/TREECE, 3	IIAL7 3A1: Fluid Mechanics I BABINSKY/LI, 2 3B6: Photonic Technology CHENG/PENTY, 6 3D8: Geo-Environmental Engineering AL-TABBAA/MADABHUSHI, 5	IIAL5 3F2: Systems & Control SEPULCHRE, [5-8] 1	IIAL3 3A6: Heat & Mass Transfer ONN, 1 3B2: Integrated Digital Electronics AKAN/TANG, 4 3G2: Mathematical Physiology KABLA/LENGYEL, 11	IIAL10 3M1: Mathematical Methods GE/GIROLAMI/WELLS, 2		IIAL8 3E3: Modelling Risk HERRERA FERNANDEZ, 1 3E10: Operations Management for Engineers, DAVIES, 2 3E11: Environmental Sustainability and Business REISCH, 4			
IIB/ GRAD	IIBL8 4C8: Vehicle Dynamics COLE/NA, 6 4G5: Molecular Modelling CSANYI, 12		IIBL11 4D4: Construction Engineering BRILAKIS, 4 4F3: An Optimisation Based Approach to Control BURGH/LESTAS, 12 4G9: Biomedical Engineering BASHFORD/FLEWITT/MAKIN /SUTCLIFFE, 3,3A,3B [1-8] (see Moodle)	IIBL2 4B23: Optical Fibre Communication SAVORY, 6 4D6: Dynamics in Civil Engineering MADABHUSHI/MCROBIE/TALBOT, 5 4F8: Image Processing and Image Coding, LASENBY, 2 4C11: Data-driven and Learning Based Methods in Mech&Materials, LIU/CICIPRELLO, 11	IIBM6 4A4: Aircraft Stability and Control VERA-MORALES, [1-6], 12	IIBL6 4M23: Electricity & Environment GOETZ/POLLITT, 3 4D15: Water management under climate change BORGOMEO, 5		IIBL9 4E5: International Business WELCH, [1-4] 5				
1. 24 Jan 2. 31 Jan 3. 7 Feb 4. 14 Feb 5. 21 Feb 6. 28 Feb 7. 7 Mar 8. 14 Mar	Friday	IA	LABS (see rota)		P2: Structures MCROBIE, <i>Constance Tipper</i>	P3: Analysis of Circuits (AC Power) [1-2] GOETZ, <i>Constance Tipper</i> P3: [3-5] Electromagnetics JOYCE, <i>Constance Tipper</i> P3: [6-8] Digital circuits HASAN, <i>Constance Tipper</i>	LABS (see rota) End time can vary, please see rota					
		IB	P1: Mechanics CICIPRELLO [5-8] /HUNT [1-4], <i>Constance Tipper</i>	P7: Probability [1-4] SAVIN, <i>Constance Tipper</i> P6: Communications [5-8] VENKATARAMANAN, <i>Constance Tipper</i>			P6: Fourier transforms/signal & data [1-4] MANCINI, <i>Constance Tipper</i> P7: Linear algebra [5-8] JARRETT, <i>Constance Tipper</i>		P2: Structures LEES, [1-4] <i>Constance Tipper</i> Data Science Coursework CANTWELL [6], <i>Constance Tipper</i>			
		IIA	IIAL5 3C9: Fracture mechanics of Materials & Structures, DESHPANDE/FLECK, 3 3F2: Systems & Control SEPULCHRE/SMITH, 1	IIAL7 3A1: Fluid Mechanics I BABINSKY/LI, 1 3B6: Photonic Technology CHENG/PENTY, 6 3D8: Geo-Environmental Engineering AL-TABBAA/MADABHUSHI, 5	LABS		LABS					
		IIB/ GRAD	IIBL4 4A10: Flow Instability, HUNT/MANDRE, 4 4B24: Radio Frequency Systems CRISP, 2 4C5: Design Case Studies CRILLY/CLARKSON, 6 4G3: Computational Neuroscience AHMADIAN/HENNEQUIN/LENGYEL, 12	IIBL5 4A13: Combustion & Engines MASSEY/SWAMINATHAN, 2 4F14: Computer Systems GEE/KRISTENSSON, 3	IIBL7 4B25: Embedded Systems for the Internet of Things STANLEY-MARBELL, 11 4C9: Continuum Mechanics MCSHANE/WELLS, 12 4F2: Robust & Non-Linear Systems & Control FORNI, 10 4M21: Software Engineering & Design KRISTENSSON/PUNSKAYA, 3	IIBL3 4D2: Advanced Structural Design BAKER/MCROBIE, 4 4I14: Biosensors and Bioelectronics MALLIARAS/HIGSON, <i>ChemEng</i> 4M25: Advanced Robotics FORNI/GUNES/IIDA, 5 4M26: Algorithms and Data Structures KRISTENSSON/TBC, 1	IIBL9 4E12: Project Management ORAIOPOULOS, 1 4E5: International Business WELCH [1-4], 5		IIBL11 4G9: Biomedical Engineering BASHFORD/FLEWITT/MAKIN/SUTCLIFFE, 3,3A,3B [1-8] (see Moodle)			

4E12 Project Management: Number of students limited to 60 selected by ballot.

4G9 Biomedical Engineering: Number of students limited to 40 selected by ballot.

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First lecture 09.00-09.50 (non-standard); Second lecture 10.00-10.50 (non-standard); Third lecture 11.05-11.55; Fourth lecture 12.05-12.55

		9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6	
1. 27 Jan 2. 3 Feb 3. 10 Feb 4. 17 Feb 5. 24 Feb 6. 3 Mar 7. 10 Mar 8. 17 Mar	Monday	IA	LABS (see rota)		P3: Analysis of circuits [1-2] WILKINSON, <i>Constance Tipper</i> PX: Engineering applications [3-6] P. LONG ET AL., <i>Constance Tipper</i> P2: Materials [7-8] MARKAKI, <i>Constance Tipper</i>	P1: Thermofluid mechanics ATKINS/LONGLEY, <i>Constance Tipper</i>	Engineering Drawing: CRILLY [1, 4], <i>Constance Tipper</i>	LABS (see rota) End time can vary, please see rota			
		IB	P6: Communications [6-8] VENKATARAMANAN, <i>Constance Tipper</i> P7: Probability [1-3] SAVIN, <i>Constance Tipper</i>	P5: Electrical power [1-4] FLACK, <i>Constance Tipper</i> P5: Electromagnetic fields & waves [5-8] FLEWITT, <i>Constance Tipper</i>	LABS (see rota)			P4: Thermofluid mechanics [1-5] DAVIES WYKES/SCOTT, <i>Constance Tipper</i>			
		IIA	IIAL4 3D7: Finite Element Methods CIRAK/LIU, 5 3F8: Inference HERNANDEZ-LOBATO/TURNER, 1	IIAL9 4M12: Partial Differential Equations & Variational Methods LI/WELLS, 4 4M16: Nuclear Power Engineering COSGROVE/SHWAGERAU/SKELTON, 1	IIAL1 3A3: Fluid Mechanics II CLARK/JARRETT/SCOTT, 2 3D2: Geotechnical Engineering II HAIGH/HAMBLETON, 5 3G4: Medical Imaging & 3-D Computer Graphics GEE/TREECE, 3	IIAL2 3B4: Electric Drive Systems COOMBS/FLACK 4 3D4: Structural Analysis & Stability CIRAK/SEFFEN, 5 3G3: Introduction to Neuroscience HENNEQUIN/LENGYEL, 6		IIAL8 3E3: Modelling Risk Examples Classes, HERRERA FERNANDEZ [5-7] 1 3E10: Operations Management for Engineers Examples Classes, [4,7 & 8] DAVIES, 2			
		IIB/ GRAD	IIBL5 4A13: Combustion & Engines MASSEY/SWAMINATHAN, 2 4F14: Computer Systems GEE/KRISTENSSON, 3	IIBL1 4M12: Partial Differential Equations & Variational Methods LI/WELLS, 4 4M16: Nuclear Power Engineering COSGROVE/SHWAGERAU/SKELTON, 1	IIBL6 4F7: Statistical Signal and Network Models CANTWELL/GODSILL 1	IIBL7 4B25: Embedded Systems for the Internet of Things STANLEY-MARBELL, 11 4C9: Continuum Mechanics MCSHANE/WELLS, 12 4F2: Robust & Non-Linear Systems & Control FORNI, 10 4M21: Software Engineering & Design KRISTENSSON/PUNSKAYA, 3		IIBL8 4I8: Medical Physics ROBINSON, <i>Cavendish Lab W Camb</i>	IIBM6 4A4: Aircraft Stability and Control VERA-MORALES, [1-3], 12 4A4: Examples classes [5, 8] 12	IIBL10 4M1: French TUAL, <i>CLIC</i> 4M2: German, BOGDANOVIC, <i>CLIC</i>	
1. 28 Jan 2. 4 Feb 3. 11 Feb 4. 18 Feb 5. 25 Feb 6. 4 Mar 7. 11 Mar 8. 18 Mar	Tuesday	IA	P4: Mathematical methods [3-7] AHMADIAN, <i>Constance Tipper</i> PX: IA Design Challenge [1-2, 8] CRILLY, <i>Constance Tipper</i>	P3: Analysis of Circuits (AC Power) [1-2] GOETZ, <i>Constance Tipper</i> P3:[3-5] Electromagnetics JOYCE, <i>Constance Tipper</i> P3: [6-8] Digital circuits HASAN, <i>Constance Tipper</i>	LABS(see rota)		Industrial placement workshop TBC, [1-4] 1	LABS (see rota) End time can vary, please see rota			
		IB	LABS (see rota)		P8: The Engineer in Business COLERIDGE/LU/POLLITT, <i>Constance Tipper</i>	P2: Structures LEES, [1-4] <i>Constance Tipper</i> P7: Linear algebra [5-8] JARRETT, <i>Constance Tipper</i>	Industrial placement workshop TBC, [1-4] 1	Part II Option Talk [5], <i>Online/CT TBC</i>	Part II Option Talk [5], <i>Online/CT TBC</i>		
		IIA	IIAL5 3C9: Fracture mechanics of Materials & Structures [1-7] DESHPANDE/FLECK, 3 3F2: Systems & Control SMITH, [1-4], 2	IIAL6 3F4: Data Transmission GUILLEN I FABREGAS/SAYIR, 2 3C5: Dynamics, CICIRELLO [6-8] /HUNT [1-5], 1	IIAL3 3A6: Heat & Mass Transfer ONN, 1 3B2: Integrated Digital Electronics AKAN/TANG, 4 3G2: Mathematical Physiology KABLA/LENGYEL, 11	IIAL4 3D7: Finite Element Methods CIRAK/LIU, 5 3F8: Inference HERNANDEZ-LOBATO/TURNER, 1	Industrial placement workshop TBC, [1-4] 1	IIB Project talk [8] GEE <i>Constance Tipper</i>	IIAL2 3B4: Electric Drive Systems COOMBS/FLACK, 4 3D4: Structural Analysis & Stability CIRAK/SEFFEN, 5 3G3: Introduction to Neuroscience HENNEQUIN/LENGYEL, 6	IIAL10 3M1: Mathematical Methods GE/GIROLAMI/WELLS, 2	
		IIB/ GRAD	IIBL8 4I11: Adv. Fission & Fusion Systems (student presentations) READ/SHWAGERAU, [6] 4	IIBL8 4C8: Vehicle Dynamics COLE/NA, 6 4G5: Molecular Modelling CSANYI, 12	IIBL2 4B23: Optical Fibre Communication SAVORY, 6 4D6: Dynamics in Civil Engineering MADABHUSHI/MCROBIE/TALBOT, 5 4F8: Image Processing and Image Coding, LASENBY, 2 4C11: Data-driven and Learning Based Methods in Mech&Materials, LIU/CICIRELLO, 3	IIBL4 4A10: Flow Instability, HUNT/MANDRE, 4 4B24: Radio Frequency Systems CRISP, 2 4C5: Design Case Studies CLARKSON/CRILLY, 6 4G3: Computational Neuroscience AHMADIAN/HENNEQUIN/LENGYEL, 12		IIBL8 4I11: Adv. Fission & Fusion Systems READ/SHWAGERAU, 1 4B27: The Internet of Everything AKAN, 11		IIBL12 4E11: Strategic Management [1-3, 5] ANSARI, 1	
1. 29 Jan 2. 5 Feb 3. 12 Feb 4. 19 Feb 5. 26 Feb 6. 5 Mar 7. 12 Mar 8. 19 Mar	Wednesday	IA	P3: Analysis of circuits [1-2] WILKINSON, <i>Constance Tipper</i> P2: Materials [3-5] SEITA, <i>Constance Tipper</i> P1: Mechanical vibrations [6-8] TALBOT, <i>Constance Tipper</i>	P1: Thermofluid mechanics ATKINS/LONGLEY, <i>Constance Tipper</i>		P4: Mathematical methods [3-6] AHMADIAN, <i>Constance Tipper</i> PX: IA Design Challenge CRILLY [1-2, 7-8] <i>Constance Tipper</i>					
		IB	LABS (see rota)		P5: Electrical power [1-4] FLACK, <i>Constance Tipper</i> P5: Electromagnetic fields & waves [5-8] FLEWITT, <i>Constance Tipper</i>			P6: Fourier transforms/signal & data [1-3] MANCINI, <i>Constance Tipper</i>			
		IIA	IIAL9 4M12: Partial Differential Equations & Variational Methods LI/WELLS, 4 4M16: Nuclear Power Engineering COSGROVE/SHWAGERAU/SKELTON, 1	IIAL6 3F4: Data Transmission GUILLEN I FABREGAS/SAYIR, 2 3C5: Dynamics, CICIRELLO [6-8] /HUNT [1-5], 1	LABS			LABS		IIAL5 3C9: Fracture mechanics of Materials & Structures [7] DESHPANDE/FLECK, 3	
		IIB/ GRAD	IIBL1 4M12: Partial Differential Equations & Variational Methods LI/WELLS, 4 4M16: Nuclear Power Engineering COSGROVE/SHWAGERAU/SKELTON, 1	IIBL11 4D4: Construction Engineering, BRILAKIS, 4 4F3: An Optimisation Based Approach to Control BURGHI/LESTAS, 12	IIBL6 4F7: Statistical Signal and Network Modes CANTWELL/GODSILL, 1	IIBL3 4D2: Advanced Structural Design BAKER/MCROBIE, 4 4I14: Biosensors and Bioelectronics MALLIARAS/HIGSON, <i>ChemEng</i> 4M25: Advanced Robotics FORNI/GUNES/IIDA, 5 4M26: Algorithms and Data Structures KRISTENSSON/TBC, 1		IIBL8 4I8: Medical Physics ROBINSON, <i>Cavendish Lab W Camb</i>	IIBL12 4E11: Strategic Management ANSARI [1-3, 5], 1		

v.3 14.11.2024

Lab Coordinator Part IA: Prof S.A. Scott; Lab Coordinator Part IB: Dr G. McShane; Lab Coordinator Part IIA: Dr D. Liang; Part IIA projects: Dr A. White; Part IIB Coursework Coordinator: Prof A. Kabla; Part IIB projects: Prof A.H. Gee