

Michaelmas Term Timetable 2023

Courses begin on Thursday 5 October and end on Wednesday 29 November. Paper numbers/Lecture titles are shown in bold text, weeks in square brackets, if not 1-8, and room numbers in italics.

		9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6		
1. 5 Oct 2. 12 Oct 3. 19 Oct 4. 26 Oct 5. 2 Nov 6. 9 Nov 7. 16 Nov 8. 23 Nov 9. 30 Nov (3E1 Only)	Thursday	IA	P3: Physical principles of electronics [1-3] WILKINSON, <i>Constance Tipper</i> P3: Analysis of Circuits [4-8] WILKINSON, <i>Constance Tipper</i>	PX: Dimensional analysis [1-4] MANDRE, <i>Constance Tipper</i> PX: Engineering applications [5-8] LONG ET AL., <i>Constance Tipper</i>	LABS (see rota)		Industrial Placements: Introductory lecture HOUGHTON [1], <i>Constance Tipper</i>	LABS (see rota) End time can vary, please see rota				
		IB	LABS (see rota)		P7: Vector calculus [1-3] PULLAN, <i>Constance Tipper</i> CX: Sustainable engineering: [4-8] MACASKILL/SERRENHO ET AL., <i>Constance Tipper</i>	P3: Materials KABLA/MC SHANE, <i>Constance Tipper</i>		IDP: Project Management lecture [1, 5] URMETZER, 1				
			IDP lecture: [1] Groups 43-84, 1 [5] Groups 1-42, 1		Integrated coursework Intro Lecture [1] Groups 127 -168, 2 [5] Groups 85-126, 2							
		IIA	IIAM4 3C7: Mechanics of Solids DESHPANDE/CIRAK, 4 3F1: Signals & Systems SAYIR/VINNICOMBE, 2	IIAM7 3A5: Thermodynamics & Power Generation WHITE/WHEELER, 4 3G1: Molecular Bioengineering I MOLLOY/BAKSHI, 6 4C4: Design Methods KRISTENSSON/CULLEN, 3 4D16: Construction Management BRILAKIS/SHEIL, 5	IIAM2 3B3: Switch-Mode Electronics UDREA/GOETZ, 3 3D3: Structural Materials and Design ORR/BECQUE, 2	IIAM8 3A1: Fluid Mechanics I BABINSKY/LI/JUNIPER, 2 3B5: Semiconductor Engineering HOFMANN/FERRARI, 3 3G5: Biomaterials HUANG/MARKAKI/DALY, 12		IIAM10 3D5: Water Engineering LIANG, 6	IIAM9 3E1: Business Economics Examples Classes [3,5,7,9] ROGO, 2			
IIB/GRAD	IIBM11 4B5: Quantum and Nano-Technologies SAPIENZA, 5 4M17: Practical Optimization WELLS/PARKS, 3	IIBM2 4B19: Renewable Electrical Power FLACK/COOMBS, 12 4C4: Design Methods KRISTENSSON/CULLEN, 3 4D16: Construction Management BRILAKIS/SHEIL, 5 4F12: Computer Vision CIPOLLA, 1	IIBM3 4C2: Designing with Composites SUTCLIFFE/MARKAKI, 5 4D10: Structural Steelwork SELVAKUMARAN/BECQUE, 6 4I14 Biosensors and Bioelectronics MALLIARAS/HIGSON, 4	IIBM4 4A3: Turbomachinery I MILLER/TAYLOR, 4 4C6: Advanced Linear Vibrations TALBOT/BUTLIN, 5 4D7: Concrete and Pre-Stressed Concrete DESNERCK/ORR, 11 4G7 Computation and Control in Living Systems O'LEARY/FORNI, 6	Finding what you need for your fourth year project [2] ETTERIDGE, 1	IIBM12 4D13: Architectural engineering [1-5,7-8] CHOUDHARY/RAMAGE, 3, 3A		IIBM12 4D13: Architectural engineering [6] CHOUDHARY/RAMAGE, 3, 3A			IIBM9 4E6 Accounting and Finance [6] COLE, 1	
1. 6 Oct 2. 13 Oct 3. 20 Oct 4. 27 Oct 5. 3 Nov 6. 10 Nov 7. 17 Nov 8. 24 Nov	Friday	IA	LABS (see rota)		Drawing: CAD , [1] ROEBUCK, <i>Constance Tipper</i> P2: Structures [2-7] ALLWOOD, <i>Constance Tipper</i> P2: Materials Introduction [8] SHERCLIFF, <i>Constance Tipper</i>	P4: Mathematics [1-4] SAVORY, <i>Constance Tipper</i> [5-8] LASENBY, <i>Constance Tipper</i>		LABS (see rota) End time can vary, please see rota				
		IB	P6: Linear systems and control LESTAS, <i>Constance Tipper</i>	P4: Thermofluid mechanics GARCIA-MAYORAL/MILLER, <i>Constance Tipper</i>	LABS - IDP workshop [1] Group M1 (1-84), 6		Industrial Placements Lecture HOUGHTON [1], <i>Constance Tipper</i>	P5: Analysis of Circuits [1-4] DURKAN, <i>Constance Tipper</i>				
		IIA	IIAM5 3C1: Materials Processing & Design BARLOW/SHERCLIFF/MC SHANE/SEITA, 4 3F7: Information Theory & Coding VENKATARAMANAN, 2	IIAM6 3C6: Vibration , BUTLIN, 2	LABS			LABS		IIAM8 3B5: Semiconductor Engineering [4] FERRARI, 3		
		IIB/GRAD	IIBM11 4B5: Quantum and Nano-Technologies SAPIENZA, 5 4M17: Practical Optimization WELLS/PARKS, 3 4M22: Climate Change Mitigation ALLWOOD, 1		IIBM6 4A4: Aircraft Stability and Control GRAHAM/VERA-MORALES [1,5-8], 6 4B2: Power Microelectronics UDREA, 11 4F10: Deep Learning and Structured Data , GALES/HERNANDEZ-LOBATO, 1 4G10: Brain Machine Interfaces AHMADIAN/HENNEQUIN/MALLIARAS, 5	IIBM5 4B11: Photonic Systems WILKINSON, 5 4C7: Random & Non-Linear Vibrations SESHIA/CEBON, 11 4F1: Control System Design SMITH, 6		IIBM9 4E3: Business Innovation in a Digital Age SAYEGH, [2,8] 4 [3-7] 1 4E6 Accounting and Finance [1-5,7-8] MOTOKI/COLE, 3		IIBM1 4M19 Advanced Building Physics HUNT/FITZGERALD/CHOUDHARY, 4		
1. 9 Oct 2. 16 Oct 3. 23 Oct 4. 30 Oct 5. 6 Nov 6. 13 Nov 7. 20 Nov 8. 27 Nov	Monday	IA	LABS (see rota)		P1: Mechanics BUTLIN/TALBOT, <i>Constance Tipper</i>	P4: Mathematics [1-4] SAVORY, <i>Constance Tipper</i> [5-8] LASENBY, <i>Constance Tipper</i>	CW: Integrated Electrical Project Intro WILKINSON [1], <i>Constance Tipper</i>	LABS (see rota) End time can vary, please see rota				
		IB	P3: Materials KABLA/MC SHANE, <i>Constance Tipper</i>	P5: Analysis of Circuits [1-4] DURKAN, <i>Constance Tipper</i> P7: Vector calculus [6-8] PULLAN, <i>Constance Tipper</i>	LABS (see rota)							
		IIA	IIAM2 3B3: Switch-Mode Electronics UDREA/GOETZ, 3 3D3: Structural Materials and Design ORR/BECQUE, 2	IIAM1 3A3: Fluid Mechanics II AGARWAL/SCOTT/TAYLOR/JARRETT, 4 3D1: Geotechnical Engineering I STANIER/HAIGH, 5 3F3: Statistical Signal Processing GUILLEN I FABREGAS/GODSILL, 2	IIAM7+ 3A5: Thermodynamics & Power Generation WHITE/WHEELER, 4 3G1: Molecular Bioengineering I MOLLOY/BAKSHI, 6 4C4: Design Methods KRISTENSSON/CULLEN, 3 4D16: Construction Management BRILAKIS/SHEIL, 5	IIAM3 3B1: Radio Frequency Electronics ROBERTSON/CRISP, 3 3C8: Machine Design SUTCLIFFE/ROEBUCK/NA, 4	Essay writing skills for Engineering [2] ETTERIDGE/JONES, 2	IIAM9 3E1: Business Economics ROGO, 1 3E6: Organisational Behaviour KIM, 4 3E2: Marketing MERLO, 2		IIAM8 3B5: Semiconductor Engineering [7] HOFMANN, 2		
		IIB/GRAD	IIBM1 4A2: Computational Fluid Dynamics TAYLOR, 4 4F13: Probabilistic Machine Learning RASMUSSEN, 1		IIBM2+ 4B19: Renewable Electrical Power FLACK/COOMBS, 12 4C4: Design Methods KRISTENSSON/CULLEN, 3 4D16: Construction Management BRILAKIS/SHEIL, 5 4F12: Computer Vision CIPOLLA, 1	IIBM7 4A9: Molecular Thermodynamics WHITE/BOIES, 5 4G1: Mathematical Biology of the Cell SAVINO/O'LEARY, 6	Essay writing skills for Engineering [2] ETTERIDGE/JONES, 2	IIBM9 4E1: Innovation & Strategic Management of IP TIETZE, 6				

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			9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6	
1. 10 Oct 2. 17 Oct 3. 24 Oct 4. 31 Oct 5. 7 Nov 6. 14 Nov 7. 21 Nov 8. 28 Nov	Tuesday	IA	PX: Engineer in society MINSHALL ET AL., <i>Constance Tipper</i>	P1: Mechanics BUTLIN/TALBOT, <i>Constance Tipper</i>	LABS(see rota)		P4: Computing lecture [1] WELLS, <i>Constance Tipper</i> Industrial placement workshop HOUGHTON, 1 [2-8]	LABS (see rota) End time can vary, please see rota				
		IB	LABS (see rota)		P6: Linear systems and control [1-2] LESTAS, <i>Constance Tipper</i> P2: Structures [3-8] SEFFEN, <i>Constance Tipper</i>	P7: Vector calculus PULLAN, <i>Constance Tipper</i>	Industrial placement workshop HOUGHTON, 1	P6: Linear systems and control [7-8] LESTAS, <i>Constance Tipper</i>				
		IIA	IIAM1 3A3: Fluid Mechanics II AGARWAL/SCOTT/TAYLOR/JARRETT,4 3D1: Geotechnical Engineering I STANIER/HAIGH,5 3F3: Statistical Signal Processing GUILLEN I FABREGAS/GODSILL,2	IIAM4 3C7: Mechanics of Solids DESHPANDE/CIRAK,4 3F1: Signals & Systems SAYIR/VINNCOMBE,2	IIAM3 3B1: Radio Frequency Electronics ROBERTSON/CRISP, 3 3C8: Machine Design SUTCLIFFE/ROEBUCK/NA, 4	IIAM8 3A1: Fluid Mechanics I BABINSKY/LI/JUNIPER,2 3B5: Semiconductor Engineering [1-3,5-7] HOFMANN/FERRARI,3 3G5: Biomaterials HUANG/MARKAKI/DALY,12	Industrial placement workshop HOUGHTON, 1		IIAM10 3D5:Water Engineering LIANG , 6			
		IIB/ GRAD	IIBM1 4A2:Computational Fluid Dynamics TAYLOR,3 4F13:Probabilistic Machine Learning RASMUSSEN,1	IIBM3 4C2:Designing with Composites SUTCLIFFE/MARKAKI,5 4D10:Structural Steelwork SELVAKUMARAN/BECQUE, 6	IIBM8 4A7:Aircraft Aerodynamics and Design JARRETT/HALL, 6 4C3:Advanced Functional Materials and Devices DURRELL/HOFMANN, 11 4D5: Deep Foundations and Underground Construction HAIGH, 5 4M24: Computational Statistics and Machine Learning GIROLAMI, 1	IIBM6 4A4: Aircraft Stability and Control GRAHAM/VERA-MORALES [5-8],6 4B2:Power Microelectronics UDREA,11 4F10:Deep Learning and Structured Data GALES/HERNANDEZ-LOBATO,1 4G10: Brain Machine Interfaces AHMADIAN/HENNEQUIN/MALLIARAS,5	LABS		IIBM5 4I10: Nuclear Reactor Engineering ROULSTONE/SHWAGERAUS, 11	IIBM3 4I14 Biosensors and Bioelectronics MALLIARAS/HIGSON, 1		
1. 11 Oct 2. 18 Oct 3. 25 Oct 4. 1 Nov 5. 8 Nov 6. 15 Nov 7. 22 Nov 8. 29 Nov	Wednesday	IA	P3: Physical principles of electronics [1-3] WILKINSON, <i>Constance Tipper</i> P3: Analysis of Circuits [4-8] WILKINSON, <i>Constance Tipper</i>	P2: Structures [1-6] ALLWOOD, <i>Constance Tipper</i>								
		IB	LABS (see rota)		P6: Linear systems and control [1-2] LESTAS, <i>Constance Tipper</i> P2: Structures [3-8] SEFFEN, <i>Constance Tipper</i>	P4: Thermofluid mechanics GARCIA-MAYORAL/MILLER, <i>Constance Tipper</i>		Mars Lander feedback [1] GEE, <i>Constance Tipper</i>				
		IIA	IIAM5 3C1:Materials Processing & Design BARLOW/SHERCLIFF/MCSHANE/SEITA,4 3F7:Information Theory & Coding VENKATARAMANAN,2	IIAM6 3C6:Dynamics CEBON, 2	LABS				LABS			
		IIB/ GRAD	IIBM7 4A9:Molecular Thermodynamics WHITE/BOIES,5 4G1: Mathematical Biology of the Cell SAVIN/O'LEARY,6	IIBM8 4A7:Aircraft Aerodynamics and Design JARRETT/HALL, 6 4C3:Advanced Functional Materials and Devices DURRELL/HOFMANN, 11 4D5: Deep Foundations and Underground Construction HAIGH, 5 4M24: Computational Statistics and Machine Learning GIROLAMI, 1	IIBM4 4A3:Turbomachinery I MILLER/TAYLOR, 4 4C6:Advanced Linear Vibrations TALBOT/BUTLIN, 5 4D7:Concrete and Pre-Stressed Concrete DESNERCK/ORR, 11 4G7 Computation and Control in Living Systems O'LEARY/FORNI, 6	IIBM5 4B11: Photonic Systems WILKINSON, 5 4C7: Random & Non-Linear Vibrations SESHIA/CEBON, 11 4F1:Control System Design SMITH, 6		IIBM11 4M22:Climate Change Mitigation ALLWOOD, 1	IIBM10 4M3: Spanish BIANCHI CLIC			

4I1 Strategic Valuation: This course runs after the end of term from the 4th December to the 11th December. It is limited to 5 students selected by ballot. Further details will be provided to participants.

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