Michaelmas Term Timetable 2017

Courses begin on Thursday 5 October and end on Wednesday 29 November. 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

			9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6
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)		P4: Mathematics [1-4] (fast) SAVORY, *0* [5-8] (fast) BOIES, *0* [1-4] (standard) LONGLEY, *2* [5-8] (standard) WELLS, *2*	P1: Mechanics BUTLIN, *0*		**LABS** (see rota)			
		IB	P3: Materials KABLA/MCSHANE, *0*	P5: Analysis of Circuits [1-5] WILKINSON, *0* P7: Vector calculus [6-8] DAVIDSON, *0*	**LABS** (see rota)						
		IIA	**IIAM2** **3B3 :** Switch-Mode Electronics T.LONG/PALMER, *11* **3D3:** Structural Materials and Design MCROBIE/OVEREND, *2*	**IIAM1** 3A3: Fluid Mechanics II CANT/JARRETT, *2* 3D1: Geotechnical Engineering I HAIGH/BISCONTIN, *1* 3F3: Statistical Signal Processing GODSILL/SINGH, *3*	**IIAM7** 3A5:Thermodynamics & Power Generation PULLAN/A.J.WHITE, *6* 3G1: Introduction to Molecular Bioengineering [1-5, 7-8] MICKLEM/AJIOKA/DIKICIOGLU, *3A* 4C4:Design Methods CULLEN/ KRISTENSSON *4*	**IIAM3** 3B1: Radio Frequency Electronics P.A.ROBERTSON, *4* 3C8: Machine Design D.J.COLE/ROEBUCK, *1* 3D8: Building Physics & Environmental Geotechnics AL-TABBAA/FITZGERALD, *2*	**Essay writing skills for Engineering** [2] JONES, *1*	**IIAM9** 3E1: Business Economics ROSATO *6* 3E11: Environmental Sustainability & Business HOWARD-GRENVILLE *5* 3E2: Marketing MAK, *3A*		3C5: Dynamics H.E.M. HUNT [2, 5-8], *0*	
		IIB	**IIBM1** 4A2:Computational Fluid Dynamics TUCKER, *3*	**IIBM4** 4A3:Turbomachinery I ATKINS/HYNES, *4* 4C6:Advanced Linear Vibrations WOODHOUSE/HUNT, *6* 4D7:Concrete Structures MIDDLETON/ORR *3B*	**IIBM2** 4B19: Renewable Electrical Power AMARATUNGA/FLACK, *11* 4C4: Design Methods CULLEN/ KRISTENSSON *4* 4F12:Computer Vision CIPOLLA/TURNER, *1*	**IIBM7** 4A4:Aircraft Stability & Control GRAHAM [1, 5-8] *3B* 4B25:Embedded Systems for the IoT STANLEY-MARBELL, *11* 4F1:Control System Design SMITH *3*	**Essay writing skills for Engineering** [2] JONES, *1*	**IIBM1** 4F13:Probabilistic Machine Learning RASMUSSEN, *2*	**IIBM7** 4M14:Sustainable Development MACASKILL *4*		
		MET IIA	**3P6:** Organisational behaviour [1,2] KUMAR, *IfM*		**3P10:** Contemporary issues in manufacturing [1-2] BARLOW, *IfM*						
						3P10: [3-6] DALY, *IfM*					
				3P6: Organisational behaviour [3-8] KUMAR, *IfM*							
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	**Engineer in society:** MINSHALL, *0*	**P1:** Mechanics BUTLIN, *0*	**LABS**(see rota)			**LABS** (see rota)			
		IB	**LABS** (see rota)		P2: Structures [1,2, 5,6] IBELL,*0* P6: Linear systems [3-4, 7-8]] SEPULCHRE, *0*	P7: Vector calculus [1-8] DAVIDSON, *0*		P6: Linear systems [1-2] SEPULCHRE, *0*			
		IIA	**IIAM4** 3C7: Mechanics of Solids CIRAK/FLECK, *6* 3F1: Signals & Systems FORNI, *2*	**IIAM1** 3A3: Fluid Mechanics II AGARWAL/CANT/ JARRETT/LONGLEY, *2* 3D1: Geotechnical Engineering I BISCONTIN/HAIGH, *1* 3F3: Statistical Signal Pro-cessing GODSILL/SINGH, *3*	**IIAM3** 3B1: Radio Frequency Electronics P.A.ROBERTSON, *4* 3C8: Machine Design D.J.COLE/ROEBUCK, *3* 3D8: Building Physics & Environmental Geotechnics AL-TABBAA/FITZGERALD, *2*	**IIAM8** 3A1: Fluid Mechanics I JUNIPER/LI, *2* 3G5: Biomaterials BIRCH/DALY/ HUANG/MARKAKI, *3B*		**IIAM10** 3D5:Water Engineering LIANG/MCROBIE, *2* 3B5:Semiconductor Engineering [1-7] HOFMANN/JOYCE, *6*			
		IIB	**IIBM5** 4B11: Photonic Systems WILKINSON, *3*	**IIBM3** 4C2:Designing with Composites FLECK/MARKAKI, *5* 4B21:Analogue Integrated Circuits NATHAN/SAMBANDAN, *4* 4D10:Structural Steelwork MCROBIE, *3A* 4M18:Present & Future Energy Systems ALLWOOD /LESTAS/PALMER/SCOTT, *6*	**IIBM6** 4A15:Aeroacoustics AGARWAL/DOWLING/PEAKE, [2-8] *6* 4B2:Power Microelectronics UDREA, *10* 4F10:Deep Learning and Structured Data HERNANDEZ-LOBATO/GALES, *1*	**IIBM8** 4A7:Aerodynamics C.A.HALL/JARRETT, *4* 4C3:Electrical and Nano Materials DURRELL/HOFMANN/J.ROBERTSON, *5*		**IIBM5** 4i10: Nuclear Reactors Engineering SHWAGERAUS, *3*		**IIBM9** 4E6:Accounting & Finance [8] O COLE, *2* 4E4:Management of Technology KERR/MINSHALL/PHAAL/TIETZE *0*	
		MET IIA	**3P10 (VISITS, DEBRIEFS, SKILLS WORKSHOPS)** BARLOW/DALY								
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	P4: Computing lecture [1] WELLS, *0* P3: Physical principles of electronics [2-3] WILKINSON, *0* [4-8]Analysis of Circuits TORRISI/WILKINSON *0*	**Dimensional analysis** [2] CULLEN, *0* **P3:** Physical principles of electronics [1] WILKINSON, *0* **P2:** Structures [3-8] DEJONG, *0*	**EXAMPLES** (see rota)	**P4:** Mathematics [1-4] (standard) LONGLEY, *2* [5-8] (standard) WELLS, *2*	**Health & safety lecture** 1-1.30pm [1] SLACK, *0* **IEP Intro lecture** [5] FLACK, *0*	**Lego Mindstorms** GEE [2] *0*			
		IB	**LABS** (see rota)		**P2:** Structures IBELL, *0* [1-2, 4-8]	**P4:** Thermofluid mechanics [1-5] GARCIA-MAYORAL, *0* [6-8] SCOTT, *0*		**Mars Lander feedback** [1] GEE, *6*			
		IIA	**IIAM5** 3C1: Materials Processing & Design BARLOW/MCSHANE/ SHERCLIFF [1-5, 7-8] *4* [6], *1* 3F7:Information Theory & Coding VENKATARAMANAN 3	**IIAM6** 3C5:Dynamics H.E.M. HUNT/LANGLEY, [2-4] *2*	**LAB**			**LAB**	**IIAM7** 3G1: Introduction to Molecular Bioengineering DIKICIOGLU [5] *3A*		

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		IIB	**IIBM4** 4A3:Turbomachinery I ATKINS/HYNES, [1-5, 7-8] *1* [6] 5 4C6:Advanced Linear Vibrations WOODHOUSE/HUNT, *6* 4D7:Concrete Structures MIDDLETON/ORR *3B* 4F7:Statistical Signal Analysis SINGH, *2*	**IIBM5** 4A9:Molecular Thermodynamics BOIES/A.J.WHITE, *12* 4C7: Random & Non-Linear Vibrations LANGLEY/SESHIA, *11*	**IIBM7** 4A4:Aircraft Stability & Control GRAHAM [5-8] *3B* 4B25:Embedded Systems for the IoT STANLEY-MARBELL *11* 4F1:Control System Design SMITH,*3*	**IIBM8** 4A7:Aerodynamics C.A. HALL/JARRETT, [1-5, 7-8] *4* [6], *1* 4C3:Electrical and Nano Materials DURRELL/HOFMANN/J.ROBERTSON, *5*		**IIBM5** 4A15: Aeroacoustics Agarwal [1] 5 4B11: Photonic Systems WILKINSON, *3*	**IIBM9** 4E1: Innovation & Strategic Management of IP TIETZE [1-5, 7-8] *4* [6], *1* 4E3:Business Innovation in a Digital Age PACHIDI, *12* 4E6:Accounting & Finance [1-6,8] COLE/JAGOLINZER, *2*	**IIBM6** 4A15:Aeroacoustics PEAKE [5-6], *6*
		MET IIA	3P1: Materials into Products BARLOW/MCSHANE/SHERCLIFF [1-5, 7-8] 4, [6], *1*		3P8: Financial & management accounting VELU, *IfM*						
1. 5 Oct 2. 12 Oct 3. 19 Oct 4. 26 Oct 5. 2 Nov 6. 9 Nov 7. 16 Nov 8. 23 Nov	**Thursday**	IA	**P3:** Physical principles of electronics [1-3] WILKINSON, *0* Analysis of Circuits [4-8] TORRISI/WILKINSON *0*	**Dimensional analysis** [1-3] CULLEN, *0* **Engineering applications** [4-8] LONG ET AL., *0*	**LABS** (see rota) Lego Mindstorms [2] *(5,11, 1)* **Drawing lecture:** [3-8] *1*			**LABS** (see rota) Lego Mindstorms [2] *(5,11, 1)* **Drawing lecture:** [3-8] *1*			
		IB	**LABS** (see rota) **IDP lecture** [1,5] PALMER, *1*	**Integrated coursework intro Lecture** [1] HAIGH, *1* [5] TALBOT, *1*	**P7:** Vector calculus [1-3] DAVIDSON, *0* **Sustainable engineering:** [4-8] BARLOW ET AL, *0*	**P3:** Materials KABLA/MCSHANE *0*		**IDP project management lecture** RIDGMAN, [1,5] *4*			
		IIA	**IIAM2** 3B3 : Switch-Mode Electronics T.LONG/PALMER *11* 3D3: Structural Materials and Design MCROBIE/OVEREND,*2*	**IIAM7** 3A5:Thermodynamics & Power Generation PULLAN/A.J.WHITE, *6* 3G1: Introduction to Molecular Bioengineering AJIOKA/DIKICIOGLU/MICKLEM, *3A* 4C4:Design Methods CULLEN/KRISTENSSON, *4*	**IIAM8** 3A1: Fluid Mechanics I JUNIPER,[1-5] *2* 3G5: Biomaterials BIRCH/DALY/HUANG/MARKAKI *3B*	**IIAM4** 3C7: Mechanics of Solids CIRAK/FLECK, *6* 3F1: Signals & Systems FORNI/O'LEARY, *4*		**IIAM10** 3B5:Semiconductor Engineering HOFMANN/JOYCE, *6* 3D5:Water Engineering LIANG/MCROBIE, *2*	**IIAM8** 3A1: Fluid Mechanics I LI,[6-8] *2* 3B5:Semiconductor Engineering JOYCE, [8] *6*	
		IIB	**IIBM3** 4C2:Designing with Composites FLECK/MARKAKI, *5* 4B21:Analogue Integrated Circuits NATHAN/SAMBANDAN, *4* 4D10:Structural Steelwork MCROBIE, *3A* 4M18:Present & Future Energy Systems ALLWOOD/LESTAS/PALMER/SCOTT, *6*	**IIBM2** 4B19: Renewable Electrical Power AMARATUNGA/FLACK, *11* 4C4: Design Methods CULLEN/KRISTENSSEN, *4* 4F12:Computer Vision CIPOLLA/TURNER, *2*	**IIBM11** 4G1:Mathematical Biology of the Cell O'LEARY/SAVIN *6* 4M17:Practical Optimization PARKS/SEPULCHRE, *3*	**IIBM1** 4A2:Computational Fluid Dynamics TUCKER, *3* 4F13:Probabilistic Machine Learning RASMUSSEN, *2*		**IIBM8** 4D13: Architectural engineering, CHOUDHARY/MCROBIE/SHORT/ SMITH, *3 & 3A* **IIBM8** 4M20:Robotics CIPOLLA/IIDA, *5* [1,3-8], *4 [2]* **IIBM8** 4C3:Electrical and Nano Materials DURRELL, [2] *12* [4] *10*		
		MET IIA	3P3: Product design DE VOLDER/MOULTRIE, *IfM*					CAD/CAM			
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) Lego Mindstorms [2] *(5,11, 1)* **Drawing lecture:** [3-8] *1*		**P2:** Structures [1-6] DEJONG, *0*	**P4:** Mathematics [1-4] (fast) SAVORY, *1* [5-8] (fast) BOIES *1* [1-4] (standard) LONGLEY, *2* [5-8] (standard) WELLS, *2*		**LABS** (see rota) Lego Mindstorms [2] *(5,11, 1)* **Drawing lecture:** [3-8] *1*			
		IB	**P6:** Linear systems [1-8] SEPULCHRE, *0*	**P4:** Thermofluid mechanics [1-5] GARCIA-MAYORAL, *0* [6-8] SCOTT, *0*	**EXAMPLES** (see rota)	**P5:** Analysis of Circuits [1-5] WILKINSON, *0* **P2:** Structures [8] IBELL, *0*					
		IIA	**IIAM5** 3C1:Materials Processing & Design BARLOW/MCSHANE/SHERCLIFF, 4 3F7:Information Theory & Coding VENKATARAMANAN, 3	**IIAM6** 3C5:Dynamics H.E.M. HUNT/LANGLEY, *2*	**LAB**			**LAB**			
		IIB	**IIBM8** 4C3:Electrical and Nano Materials ROBERTSON, [7,8], *3B* **IIBM4** 4F7:Statistical Signal Analysis SINGH, *2*	**IIBM11** 4G1:Mathematical Biology of the Cell O'LEARY/SAVIN *6* 4M17:Practical Optimization PARKS/SEPULCHRE, *3*	**IIBM6** 4B2:Power Microelectronics UDREA, *10* 4F10:Deep Learning and Structured Data GALES/HERNANDEZ-LOBATO, *1* 4A15:Aeroacoustics AGARWAL/DOWLING [1-4,7-8], *6*	**IIBM5** 4A9:Molecular Thermodynamics BOIES/A.J. WHITE, *12* 4C7: Random & Non-Linear Vibrations LANGLEY/SESHIA, *11*		**IIBM2** 4M19: Advanced Building Physics CHOUDHARY/G.HUNT/OVEREND *12*		**IIBM10** 4M3: Spanish – double BIANCHI *Language Unit AV room*
		MET IIA	3P1: Materials into Products BARLOW/MCSHANE/SHERCLIFF 4		3P2: Production machines & systems MCFARLANE/O'NEILL, *IfM*			3P10: Contemporary issues in manufacturing [1] BARLOW, *IfM*			

IIB I 4I1: Strategic Valuation 4,5,6, 7, 8, 11 December JIANG/JONES 102-LT2, and Computer Lab, Judge Business School

Lab Coordinator Part IA: Dr S.A. Scott **Lab Coordinator Part IB:** Dr L.P. Xu **Lab Coordinator Part IIA:** Dr D. Liang **Part IIA projects:** Dr H.R. Shercliff **Part IIB projects:** Dr A.H. Gee