

CHEMICAL ENGINEERING TRIPOS PART I

Departmental Contact: Dr D. M. Scott (email: dms1@cam.ac.uk)

All lectures take place in *the Department of Chemical Engineering*

An introduction to the course will be given in the Department on Wednesday 6 October at 9.00 am. A detailed timetable will be available in the Department and at <http://www.cheng.cam.ac.uk/>

MICHAELMAS 2005	LENT 2006	EASTER 2006
DR S. L. ROUGH AND MR C. R. DEDDIS Chemical Engineering. (Sixteen lectures)	DR D. I. WILSON AND DR S. L. ROUGH Transport Processes. (Sixteen lectures)	The same continued. (Twelve lectures)
DR D. M. SCOTT Fluid Mechanics. (Sixteen lectures)	PROF. N. K. H. SLATER Separations. (Sixteen lectures)	
DR P. J. BARRIE Process Calculations. (Twenty four lectures)	PROF. H. A. CHASE Biotechnology. (Sixteen lectures)	
PROF. M. R. MACKLEY AND DR C. F. KAMINSKI Mechanical Engineering ¹ . (Eighteen lectures)	DR S. L. ROUGH The same continued. (Four lectures)	DR S. L. ROUGH The same continued. (Six lectures)
DR C. F. KAMINSKI, DR A. C. FISHER AND PROF. N. K. H. SLATER Chemistry ² . (Twenty two lectures)		DR M. D. MANTLE The same continued. (Six lectures)
	DR M. D. MANTLE Kinetic Theory. (Four lectures)	
	DR J. S. DENNIS Reactors. (Six lectures)	
	DR C. F. KAMINSKI Stress Analysis and Pressure Vessels. (Eight lectures)	
	DR S. L. ROUGH, MR C. R. DEDDIS AND DR D. M. SCOTT Engineering Mathematics. (Twenty four lectures)	DR S. L. ROUGH Skills Workshops.
DR V. S. VASSILIADIS AND OTHERS Exercises.	The same continued.	
DR S. L. ROUGH AND OTHERS Fluid Mechanics Laboratory.	The same continued.	
DR A. C. FISHER Physical Chemistry laboratory ² .	MR C. R. DEDDIS AND OTHERS Design Project.	The same continued.
DR S. L. ROUGH Drawing ¹ .		
DR D. M. SCOTT AND OTHERS Computer-Aided Process Engineering Practicals.	The same continued.	

¹ Lectures *only* for students who have previously taken Natural Sciences Tripos or Computer Science Tripos Part IA.

² Lectures *only* for students who have previously taken Engineering Tripos Part IA.

All other lectures offered are for *all* students.

CHEMICAL ENGINEERING TRIPOS PART IIADepartmental Contact: Dr D. M. Scott (email: dms1@cam.ac.uk)All lectures take place in *the Department of Chemical Engineering*An introduction to the course will be given in the Department on Wednesday 6 October at 11.00 am. A detailed timetable will be available in the Department and at <http://www.cheng.cam.ac.uk/>**MICHAELMAS 2005****LENT 2006****EASTER 2006**

MICHAELMAS 2005	LENT 2006	EASTER 2006
DR G. D. MOGGRIDGE Equilibrium Thermodynamics. (Sixteen lectures)	DR S. S. S. CARDOSO Fluid Mechanics. (Twenty four lectures)	MR C. R. DEDDIS AND OTHERS Design Project
PROF. L. F. GLADDEN Heterogeneous Reactors. (Twelve lectures)	PROF. L. F. GLADDEN Reactors. (Eight lectures)	
DR J. S. DENNIS Separations. (Sixteen lectures)	DR V. S. VASSILIADIS Process and Enterprise Logistics. (Sixteen lectures)	
PROF. N. K. H. SLATER Bioprocessing. (Sixteen lectures)	DR M. L. JOHNS Safety, Health and the Environment. (Sixteen lectures)	
DR S. S. S. CARDOSO Mathematics. (Eight lectures)	DR V. S. VASSILIADIS Statistics. (Twelve lectures)	
DR M. L. JOHNS Corrosion and Materials. (Sixteen lectures)	MR C. R. DEDDIS Process Dynamics and Control. (Sixteen lectures)	
MR C. R. DEDDIS Design. (Twelve lectures)		
DR J. S. DENNIS Exercises and Demonstrations.	The same continued.	

CHEMICAL ENGINEERING TRIPOS PART II_B

Departmental Contact: Dr D. M. Scott (email: dms1@cam.ac.uk)

All lectures, apart from Languages, take place in the *Department of Chemical Engineering*. Lectures on *Languages* take place in the *Department of Engineering*.

An introduction to the course will be given in the Department on Wednesday 6 October at 10.00 am. A detailed timetable will be available in the Department and at <http://www.cheng.cam.ac.uk/>

MICHAELMAS 2005**LENT 2006****EASTER 2006**

MS S. ASSHETON AND DR G. D. MOGGRIDGE Entrepreneurship. (Eight lectures)	DR D. I. WILSON Product Design. (Sixteen lectures)	
PROF. M. R. MACKLEY The Engineer and Society. (Eight lectures)	MR C. R. DEDDIS Management. (Eight lectures)	
DR D. M. SCOTT AND DR S. S. S. CARDOSO Fluid Mechanics and the Environment. (Sixteen lectures)	DR D. M. SCOTT, DR J. A. ELLIOT AND DR D. I. WILSON Particle Technology. (Sixteen lectures)	
DR M. L. JOHNS AND DR C. F. KAMINSKI Modern Metrology. (Sixteen lectures)	PROF. S. HARRISON, DR J. S. DENNIS AND MR C. R. DEDDIS Sustainability. (Sixteen lectures)	
DR V. S. VASSILIADIS Optimisation. (Sixteen lectures)	PROF. M. R. MACKLEY Rheology and Processing. (Sixteen lectures)	
DR J. S. DENNIS AND DR C. F. KAMINSKI Combustion. (Sixteen lectures)	DR P. J. BARRIE Catalysis. (Sixteen lectures)	
DR A. C. FISHER Electrochemistry. (Sixteen lectures)	DR A. C. FISHER States of Matter. (Sixteen lectures)	
MR C. D'ANGELO (LEADER) AND DR G. D. MOGGRIDGE Languages	The same continued.	