

# Chemical Engineering Tripos

## Michaelmas Term 2021

Lectures are normally of 50 minutes' duration. Numbers in square brackets [ ] indicate week numbers

Registration day for course: CET I - Wednesday 6 October, 10.45 a.m. (LT1); CET IIB - Wednesday 6 October, 9.30 a.m. (LT2); CET IIA - Thursday 7 October, 9 a.m. (LT2)

Week	Date		9.05 am	Room	10.00 am	Room	11. 10 am	Room	12.05 pm	Room	Afternoon	Room
1	11 Oct											
2	18 Oct	<b>M O N D A Y</b>	Process Calculations [1-8]	PJB LT1	Intro Fluids [1-8]	JS LT1	11am Laboratory Practical [1-8]	SAB Lab	Laboratory Practical [1-8]	SAB Lab	Laboratory Practical [1-8] 2 p.m.-4 p.m.	SAB Lab
3	25 Oct						Computing Skills [1-8]	SDS CS	Computing Skills [1-8]	SDS CS	Computing Skills [1-8] 2 p.m.-4 p.m.	SDS CS
4	1 Nov											
5	8 Nov	<b>D A Y</b>	Corrosion/Materials [5-8]	JAZ LT2	Particle Processing [1-4] SHE [5-8]	SLR DFJ LT2	Particle Processing [1-4] Radiation [5-8]	SLR MDM LT2	Separations [1-5]	LTM LT2		
6	15 Nov											
7	22 Nov											
8	29 Nov						Optical Microscopy [1-8]	CFK LT1	Adsorption and advanced nanoporous materials [1-8]	DFJ LT1	Energy Technology [1-8] 2 p.m.	EJM LT1
											Electrochemical Engineering [1-8] 3 p.m.	ACF LT1
1	12 Oct											
2	19 Oct	<b>T U E S D A Y</b>			Intro Chem Eng [1-5]	DIW LT1	Process Calcs Exercise [2-4] Fluids Exercise [5-7]	KY JS LT1	§1. Engineering (Materials) [2-3] §1. Engineering (Structs) [4-7]	AS AJS LT1	§1. Eng Drawing [1] 2-3.30 p.m.	KY LT1
3	26 Oct				Homogen Reactors [6-8]	LTM LT1			§2. Chemistry (B&O) [2-4] §2. Chemistry (Physical) [5-7]	MDM TM LT2	§2. Physical Chemistry Lab [2-6] 14.00-16.00	ACF Lab
4	2 Nov											
5	9 Nov											
6	16 Nov	<b>S D A Y</b>	Eq Thermodynamics [1-8]	JAZ LT2	PD&C [1-8]	SEA LT2	Exercise 2: Distillation [3] Exercise 2: Distillation [4]	LTM LTM LT2			Ethics [1] 4 p.m.	SB LT1
7	23 Nov										SHE [5-8] 2 p.m.	DFJ LT1
8	30 Nov			Fluid Mech & Env [1-8]	SSSC LT1							
1	13 Oct											
2	20 Oct	<b>W E D N E S D A Y</b>	Intro Fluids [1-8]	JS LT1			11am Laboratory Practical [1-8]	SAB Lab	Laboratory Practical [1-8]	SAB Lab	§1. Engineering Drawing [1-5] 2-5 p.m.	KY CS
3	27 Oct						Computing Skills [1-8]	SDS CS	Computing Skills [1-8]	SDS CS		
4	3 Nov											
5	10 Nov	<b>E T H E R N A L</b>	Corrosion/Materials [1-4]	EJR LT2	Corrosion/Materials [1-4] Corrosion/Materials [5-8]	EJR JAZ LT2	Radiation [5-8]	MDM LT2	Ethics [1]	SB LT2		
6	17 Nov											
7	24 Nov											
8	1 Dec				Electrochemical Engineering [1-8]	ACF LT1	Biophysics [1-8]	GSK LT1			Energy Technnology [1-8] 2 p.m.	EJM LT1
1	7 Oct		Process Calculations [1-8]	PJB LT1	Intro Chem Eng [1-6]	DIW LT1			Report writing [1] §1. Engineering (Materials) [2-3] §1. Engineering (Structs) [4-7] §2. Chemistry (B&O) [2-5] §2. Chemistry (Physical) [6-7]	SLR AS AJS MDM TM LT2	§2. Physical Chemistry Lab [2-6] 14.00-16.00	ACF Lab
2	14 Oct	<b>T H U R S D A Y</b>			Homogen Reactors [7-8]	LTM LT1					§1. Engineering Drawing [2-6] 2-5 p.m.	KY CS
3	21 Oct											
4	28 Oct											
5	4 Nov											
6	11 Nov											
7	18 Nov	<b>S D A Y</b>	Introductory Lectures [1]	LT2	PD&C [1-8]	SEA LT2	Eq Thermodynamics [1-8]	JAZ LT2			3 p.m. Separations [1-6]	LTM LT1
8	25 Nov										1.30-2 p.m. PhD opportunities [1] Adsorption and advanced nanoporous materials [1-8] 2 p.m.	GSK LT2
								Optical Microscopy [1-8]	CFK LT1			DFJ LT1
1	8 Oct											
2	15 Oct	<b>F R I D A Y</b>	Process Calcs [1-8]	PJB LT1	Intro Chem Eng [1-5]	DIW LT1	§1. Engineering (Materials) [2-3] §1. Engineering (Structs) [4-7]	AS AJS LT1				
3	22 Oct				Homogen Reactors [6-8]	LTM LT1	§2. Chemistry (B&O) [2-4] §2. Chemistry (Physical) [5-7]	MDM TM LT2				
4	29 Oct											
5	5 Nov	<b>D A Y</b>			SHE [5-8]	DFJ LT2			Ethics [1]	SB LT1	2 p.m. Exercise 1: Literature Survey [1] 2 p.m. Exercise 2: Distillation [5]	DIW LT1
6	12 Nov								Exercise 3: Thermodynamics [6-8]	PJB LT1	3 p.m. Separations [1-4, 6]	LTM LT1
7	19 Nov											
8	26 Nov		Biophysics [1-8]	GSK LT2					Fluid Mech & Env [1-8]	SSSC LT2	4 p.m. Energy Technology [1-4]	EJM LT1
			<b>9.05 am</b>	Room	<b>10.00 am</b>	Room	<b>11. 10 am</b>	Room	<b>12.05 pm</b>	Room	<b>Afternoon</b>	Room

Non-UTO staff initials: AS (Dr Achilles Savva); EJR (Dr Eric Rees); TM (Dr Tom McCoy).

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Lab = Teaching Laboratory; CS = Computer Suite