# Chemical Engineering Tripos
# Lent Term 2020

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

| Week | | | | 9.05 am | Room | 10.00 am | Room | 11. 10 am | Room | 12.05 pm | Room | Afternoon | Room | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 20 Jan | | CET | | | | | | | | | | | CET |
| 2 | 27 Jan | MONDAY | I | | | Separations ESP [1-8] LTM | LT1 | 11am Laboratory Practical [1-8] SAB | Lab | Laboratory Practical [1-8] SAB | Lab | | | I |
| 3 | 3 Feb | | | | | | | Computing Skills [1-4] SDS | CS | Computing Skills [1-4] SDS | CS | | | |
| 4 | 10 Feb | | CET | | | PDEs [1-3] AFR | LT2 | | | | | | | CET |
| 5 | 17 Feb | | IIA | | | Particle Proc [4-5] SLR | LT2 | Fluid mechanics [1-8] SSSC | LT2 | SHE [1-6] DFJ | LT2 | | | IIA |
| 6 | 24 Feb | | | | | Radiation [6-8] MDM | LT2 | | | Process design [7-8] BH/KY | LT2 | | | |
| 7 | 2 Mar | | CET | | | | | | | | | | | CET |
| 8 | 9 Mar | | IIB | | | Advanced Transport Processes [1-8] JSD | LR3 | Biosensors and bioelectronics [1-8] EAH/GM | LR3 | CFD [1-4] BH | LT1 | Research presentations [7] | LT1 | IIB |
| 1 | 21 Jan | | CET | | | | | | | | | | | CET |
| 2 | 28 Jan | TUESDAY | I | | | H&MT fundamentals [1-6] EJM | LT1 | Engineering Maths [1-5] SDS | LT1 | Biotechnology [1-8] RMO | LT1 | | | I |
| 3 | 4 Feb | | | | | SA&PV [7-8] AJS | LT1 | H&MT operations [6-8] SLR | LT1 | | | | | |
| 4 | 11 Feb | | CET | | | | | | | | | | | CET |
| 5 | 18 Feb | | IIA | | | Het Reactors (1-8) GDM/DR | LT2 | SHE [1-6] DFJ | LT2 | Exercises [6-8] CS | | | | IIA |
| 6 | 25 Feb | | | | | | | Process design [7-8] BH/KY | LT2 | | | | | |
| 7 | 3 Mar | | CET | | | | | | | | | | | CET |
| 8 | 10 Mar | | IIB | CFD Tutorial [1-7] BH | CS | CFD Tutorial [1-7] BH | CS | Pharmaceutical Eng [1-8] JAZ | LR3 | | | Research presentations [6] | LT1 | IIB |
| 1 | 22 Jan | | CET | | | | | | | | | | | CET |
| 2 | 29 Jan | WEDNESDAY | I | | | Separations ESP [1-8] LTM | LT1 | 11am Laboratory Practical [1-8] SAB | Lab | Laboratory Practical [1-8] SAB | Lab | | | I |
| 3 | 5 Feb | | | | | | | Computing Skills [1-4] SDS | CS | Computing Skills [1-4] SDS | CS | | | |
| 4 | 12 Feb | | CET | | | PDEs [1-2] AFR | LT2 | | | | | | | CET |
| 5 | 19 Feb | | IIA | | | Particle Proc [3-5] SLR | LT2 | Fluid mechanics [1-8] SSSC | LT2 | Process Synthesis [1-4] PH | LT2 | | | IIA |
| 6 | 26 Feb | | | | | Radiation [6-8] MDM | LT2 | | | Process Design [5-8] BH/KY | LT2 | | | |
| 7 | 4 Mar | | CET | | | | | | | | | | | CET |
| 8 | 11 Mar | | IIB | | | Biophysics [1-8] GSK | LR3 | Healthcare Biotechnology [1-8] SB | LT1 | Biosensors and bioelectronics [1-8] EAH/GM | LR3 | Chem Product Design [4, 6, 8] 2-5 pm LF/GC | LT1 (LR3 for week 8) | IIB |
| 1 | 16 Jan | | CET | | | | | | | | | | | CET |
| 2 | 23 Jan | THURSDAY | I | | | H&MT fundamentals [1-6] EJM | LT1 | Engineering Maths [1-6] SDS | LT1 | Biotechnology [1-8] RMO | LT1 | IChemE Leadship Skills [8] 3-5 p.m. PHILIP MAK LT1 | TBC | I |
| 3 | 30 Jan | | | | | SA&PV [7,8] AJS | LT1 | H&MT operations [7-8] SLR | LT1 | | | | | |
| 4 | 6 Feb | | CET | | | | | | | | | | | CET |
| 5 | 13 Feb | | IIA | | | Het Reactors [1-8] GDM/DR | LT2 | Process Syntheis [1-4] PH | LT2 | | | | | IIA |
| 6 | 20 Feb | | | | | | | Process design [5-8] BH/KY | LT2 | | | | | |
| 7 | 27 Feb | | CET | | | | | | | | | | | CET |
| 8 | 5 Mar | | IIB | Chemical Product Design [1-8] LF/GC | LR3 | Chemical Product Design [1-8] LF/GC | LR3 | CFD [1-4] BH | LR3 | Healthcare Biotechnology [1-8] SB | LR3 | | | IIB |
| 1 | 17 Jan | | CET | | | | | | | | | | | CET |
| 2 | 24 Jan | FRIDAY | I | Computing: UniSim [1] SDS | CS | H&MT fundamentals [1-6] EJM | LT1 | Engineering Maths [1-5] SDS | LT1 | SA&PV [5-6] AJS | LT1 | Microbrewery Visit (Jesus College) 1.30-4.30 p.m. [4] | | I |
| 3 | 31 Jan | | | | | SA&PV [7,8] AJS | LT1 | H&MT operations [6-8] SLR | LT1 | Exercises [1-3,7,8] | LT1 | IChemE Leadship Skills [8] 3-5 p.m. PHILIP MAK LT1 | TBC | |
| 4 | 7 Feb | | CET | | | PDEs [1-3] AFR | LT2 | | | Exercise [1-3] | CS | | | CET |
| 5 | 14 Feb | | IIA | | | Particle Proc [4-6] SLR | LT2 | Fluid mechanics [1-8] SSSC | LT2 | Exercises [4-6] | LT2 | | | IIA |
| 6 | 21 Feb | | | | | Radiation [7-8] MDM | LT2 | | | Exercises [7,8] | CS | | | |
| 7 | 28 Feb | | CET | | | | | | | | | | | CET |
| 8 | 6 Mar | | IIB | | | Advanced Transport Processes [1-8] JSD | LR3 | Pharmaceutical Eng [1-8] JAZ | LR3 | Biophysics [1-8] GSK | LR3 | Healthcare Biotechnology Workshop 1: 2-5 p.m. [6] SB<br>Healthcare Biotechnology Workshop 2: 2-5 p.m. [8] SB | LR3<br>LR3 | IIB |
| 9 | 15-Mar | | | | | | | | | | | | | |
| | | | | 9.05 am | Room | 10.00 am | Room | 11. 10 am | Room | 12.05 pm | Room | | Room | |

v6 RLT, 20 Dec 19

**LT1** = Lecture Theatre 1; **LT2** = Lecture Theatre 2; **LR3** = Lecture Room 3; Biffen = Biffen Lecture Theatre (Downing site)

**Lab** = Teaching Laboratory; **CS** = Computer Suite