# CST Lecture Timetable 2020-21

Lectures start at the beginning of term unless otherwise stated.

## Michaelmas

| 10 MWF | Founds CS (12, JPY, RKH); OO Prog(12, ACR beginning 6 Nov) | Algorithms (24, FMS, DW) | Introduction to Probability (12, MJ) |
| HARDWARE LABS (13:30 Mon and 13:30 Thurs UW) | Hardware Labs (10:30 Tues, 13:30 Thurs UW) |
| 11 TT | Databases (8, TGG); Intro to Graphics (8, RKM 5 Nov) | Interaction design (8, HG) |
| 11 MWF | Digital Electronics (12, IJW); Discrete Maths (12, MPF beginning 6 Nov) | Discrete Maths (12, MPF, FMS) Operating Systems (12, EK beginning 19 Feb) | SwSecEng (11, RJA) |
| 11 MWF | Hardware Labs (13:30 Mon and 13:30 Thurs IJW) | |
| PART IA | 11 MWF | Digital Electronics (12, IJW); Discrete Maths (12, MPF beginning 6 Nov) | Operating Systems (12, EK beginning 19 Feb) |
| 11 MWF | Comp Theory (12, AMP) | |
| 10 TT | P7 Further Graphics (8, CO); P7EconomicsLawEthics (8, AH beginning 5 Nov) | P7 Further HCI (8, AFB, LEC) | P7 Concepts in Prog Lang (8, AM) |
| 10 MWF | Compiler Construction (16, TGG); P7 Prolog (8, ACR beginning 1 March) | Security (12, MGK) |
| 11 TT | Data Science (16, DJW) | P3 Interaction Design (8, HG) |
| 12 TT | Concurrent and Distributed Systems (16, DJG, MK) | Complexity Theory (12, AD) |
| 12 MWF | P3Databases (8, TGG); Intro to Graphics (8, RKM 5 Nov) | P3 FMLan (8, PJB) |
| 12 MWF | Group Project Work Sessions (13) | P7 FMLan (8, PJB) |
| 12 MWF | Comp Theory (12, AMP) | Artificial Intelligence (12, MWF SBH) |
| 2 TT | Registration (1, Th RKH); Scientific Computing (1 DJW Th 26 Nov) | |
| 2 MWF | Machine Learning and Real-world Data (16, Mon Fr: SHT+ 2.5hrs) | |
| **Afternoons** | | |
| **MF pm** | ECAD Labs | |
| **MF pm** | Further Java (online AFB, ACR beginning 23 Oct) | Project Briefing (1, TMJ M 24 May 2pm) |

## Lent

### Part IA

| 9 TT | Unix Tools (8, MGK beginning 16 Nov) |
| 9 MWF | Comp Theory (12, AMP) |
| 10 TT | P7 Further Graphics (8, CO); P7 EconomicsLawEthics (8, AH beginning 5 Nov) | P7 Further HCI (8, AFB, LEC) |
| 10 MWF | Compiler Construction (16, TGG); P7 Prolog (8, ACR beginning 1 March) | Security (12, MGK) |
| 11 TT | Data Science (16, DJW) | P3 Interaction Design (8, HG) |
| 12 TT | Concurrent and Distributed Systems (16, DJG, MK) | Complexity Theory (12, AD) |
| 12 MWF | P3Databases (8, TGG); Intro to Graphics (8, RKM 5 Nov) | P3 FMLan (8, PJB) |
| 12 MWF | Group Project Work Sessions (13) | P7 FMLan (8, PJB) |
| 12 MWF | Logic and Proof (12, LP) | Artificial Intelligence (12, MWF SBH) |
| 2 TT | Registration (1, Th RKH); Scientific Computing (1 DJW Th 26 Nov) | |
| 2 MWF | Machine Learning and Real-world Data (16, Mon Fr: SHT+ 2.5hrs) | |
| **Afternoons** | | |
| **MF pm** | ECAD Labs | |
| **MF pm** | Further Java (online AFB, ACR beginning 23 Oct) | Project Briefing (1, TMJ M 24 May 2pm) |

## Easter

### Part IA

| 9 TT | LaTex MatLab (2, MGK); DenotSem (10, MPF beginning 29 Oct) | Quantum Computing (16, SJH) |
| 9 MWF | Unit- Category Theory (16 AMP) | Cryptography (16, MGK); Unit AdvOpSystems (8x2hrs RNW beginning 1 March) |
| 10 TT | P7 Further Graphics (8, CO); P7 EconomicsLawEthics (8, AH beginning 5 Nov) | P7 Further HCI (8, AFB, LEC); Unit-ComputerSystemsModelling (16, SK) | P7 Concepts in Prog Lang (8, AM) |
| 10 MWF | Unit-NLP (12 WS+); Unit-DataScience (12 EJB+ beginning 6 Nov) | Optimising Compilers (16, TMJ); P7 Prolog (8, ACR beginning 1 March) | HoareLogic and MC (12, JP) |
| 11 TT | Principles of Communications (16, JAC) | ML and Bayesian Inference (16, SBH) | Business seminars (8, SAM) |
| 11 MWF | Types (12, NK) | Mobile Sensor Systems (12, CM+); How to write a dissertation (19 Feb 1, NK) |
| 12 TT | Project Briefing (1, TMJ); Bioinformatics (12, PL) | Computer Vision (16, JGD) | P7 Formal Models Language (8, PJB) |
| 12 MWF | Information Theory (16, JGD); Bus Stud (8, SAM beginning 16 Nov) | Comparative Architectures (16, RDM); E-Commerce (8, SAM beginning 1 Mar) | Advanced Algorithms (12, TMS) |
| **Afternoons** | | |

### Part IB

| 2 TT | Unit-Digital Signal Processing (16 MGK) |
| 2 MWF | Unit-Advanced Graphics and Image Processing (12 RKM) |
| 3 MWF | Unit-Cloud Computing (16, EK) |
| 3-5pm | Unit-Multicore Semantics and Programming (Fri, PMS, TH) |
| 4 TT | Unit-Cybercrime (Mon, 8x2hrs AH) |
| 4 TT | Unit-MobileRobotSystems (16 ASP) |