

Computer Science

The University of Manchester

1st Year

01	COMP	Mathematical Techniques of Computer Science
02	COMP	Fundamentals of Computation
03	COMP	Fundamentals of Computer Engineering
04	COMP	Data Science
05	COMP	Fundamentals of Computer Architecture
06	COMP	Operating Systems
07	COMP	Introduction to Programming-1
08	COMP	Introduction to Programming-2

2nd Year

01	COMP	Software Engineering-1
02	COMP	Software Engineering-2
03	COMP	Programming Language and Paradigms
04	COMP	Algorithms and Data Structures
05	COMP	Logic and Modelling
06	COMP	Processor Microarchitecture
07	COMP	Microcontrollers
08	COMP	Database Systems
09	COMP	Introduction to AI
10	COMP	Machine Learning
11	COMP	Knowledge Based AI
12	COMP	System Architecture
13	COMP	Introduction to Visual Computing
14	COMP	Distributed Systems

3rd Year

01	COMP	Agile Software Pipelines
02	COMP	User Experience
03	COMP	AI and Games
04	COMP	Cognitive Robotics
05	COMP	Computational Game Theory
06	COMP	Natural Language Processing
07	COMP	Chip Multiprocessors
08	COMP	Algorithms and Complexity
09	COMP	Mathematical Systems and Computation
10	COMP	Graphics and Visual Environments
11	COMP	Computer Vision
12	COMP	Advanced Distributed Systems
13	COMP	Cyber Security
14	MCEL	Tools and Techniques for Enterprise