



School of Computer Science - The University of Manchester Programme Options

Computer Science with Business Management BSc (Hons) options 2021-2022 Level 3 options

MANDATORY UNITS - 70 CREDITS OPTIONAL UNITS - 50 CREDITS. YOU MUST CHOOSE 50 CREDITS IN TOTAL FROM THE OPTION POOLS

If you take a 20 credit whole year course unit you are not permitted to drop this unit when course unit selection reopens at the start of semester 2.

Level 3 - compulsory units

All of the units in this pool are mandatory.

Code	Title	Credits	Theme
COMP30030	3rd Year Project (Joint Hons 30 Credits)	30	None
BMAN30010	Management of Knowledge and Innovation	20	None
BMAN30021	Marketing	10	None
BMAN30022	Strategy	10	None

Level 3 - option pool 1

From this option pool choose a maximum of 30 credits and a minimum of 0 credits.

Code	Title	Credits	Theme
COMP31311	Giving meaning to programs	10	None
COMP33511	User Experience	10	Interactive Systems Design
COMP34111	AI & Games	10	None
COMP34711	Natural Language Processing	10	None
COMP36111	Algorithms and Complexity	10	Programming and Algorithms
COMP37111	Graphics and Virtual Environments	10	Visual Computing
COMP38311	Advanced Distributed Systems	10	None

Level 3 - option pool 2

From this option pool choose a maximum of 30 credits and a minimum of 0 credits.

Code	Title	Credits	Theme
COMP33312	Agile Software Pipelines	10	None
COMP34612	Computational Game Theory	10	None
COMP34812	Natural Language Understanding	10	None
COMP36212	Mathematical Systems and Computation	10	Programming and Algorithms
COMP38412	Cyber Security	10	Mobile Computing and Networks
COMP39112	Quantum Computing	10	None
COMP32412	The Internet of Things: Architectures and Applications	10	Web and Distributed Systems