

Computer Science with Business Management wIE BSc (Hons) options 2020-2

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	Third Year Project Laboratory	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
COMP33511	User Experience	10	Interactive Systems Design	
COMP36111	Algorithms and Complexity	10	Programming and Algorithms	
COMP36511	Compilers	10	None	
COMP37111	Advanced Computer Graphics	10	Visual Computing	
COMP38411	Cryptography and System Security	10	Mobile Computing and Networks	
COMP38211	Documents and Data on the Web	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
COMP33712	Agile Software Engineering	10	None	
COMP34412	Natural Language Systems	10	Natural Language, Representation and Reasoning	
COMP35112	Chip Multiprocessors	10	Computer Architecture	
COMP36212	Mathematical Systems and Computation	10	Programming and Algorithms	
COMP37212	Computer Vision	10	Visual Computing	
COMP32412	The Internet of Things: Architectures and Applications	10	Web and Distributed Systems	

Level 3 - option pool 3

From this option pool choose a maximum of 20 credits
and a minimum of 0 credits.

Code	Title	Credits		Theme
COMP34120	AI and Games	20	Learning and Search in Artificial Intelligence	