

INTERCALATED BSC (HONS) (PHARMACOLOGY)

Programme Requirements

Code Title Credits

Students take **60** credits as follows – all listed core modules (**40** credits) and **20** credits of elective modules:

Core Modules

PT3002	Introduction to Toxicology	5
PT3005	Chemotherapy and Pharmacology of Inflammation	5
PT4005	Neuropharmacology	5
PT4010	Research Project (Intercalated BSc)	15
PT4011	Literature Research Project	5
PT4012	Applied Pharmacology & Toxicology	5

Elective Modules

Students take modules to the value of **20** credits from the following: ¹ 20

AN3011	Library Project (5)	
AN3013	Neurobiology of Disease (5)	
AN4009	Behavioural and Cognitive Neuroscience (5)	
AN4012	Medical Imaging and Biomedical Devices in the Neurosciences (5)	
AN4014	Advanced Research Methodology in Neuroscience (5)	
BC3004	Cell Signalling (5)	
BC3006	Molecular Biology (5)	
BC3007	Principles of Medical Genetics (5)	
BC3008	Biochemistry of the Central Nervous System (5)	
BC3009	Biophysical and Biochemical Methods (5)	
BC3010	Bioinformatics (5)	
BC4001	Advanced Cell Biology (5)	
BC4009	Cancer Biology (5)	
BC4011	Cell and Molecular Basis of Neurodegenerative disease (5)	
PL4006	Regulation of Epithelial Transport (5)	
PL4009	Applied Cardiovascular and Respiratory Physiology (5)	
PL4010	Control of Breathing in Health and Disease (5)	
PL4011	Learning and Memory (5)	
PL4012	Physiology of Calcium Signalling (5)	
PL4013	Physiology and Pathophysiology of Vascular Endothelium (5)	
PL4015	Microbiome and Physiology (5)	

Total Credits 60

¹ in agreement with the Programme Co-ordinator

Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.