

Course Code	Title	Lectures/Labs per week	Tutorials/week	Enrolment capacity	Total hours	F	S	Y	Summer
BCH210H	Biochemistry I: Proteins, Lipids and Metabolism	3 x 1 hr lectures	1 x 2 hr	1400	36L/24T	√			√ 450
BCH242Y	Introduction to Biochemistry	3 x 1 hr lectures 2 x 3hr labs per term Biweekly tutorials		80	64L/12/14P			√	
BCH299Y	Research Opportunity Program	Independent research		1 – 4 students/supervisor				√	√
BCH311H	Biochemistry II: Nucleic Acids and Biological Information Flow	1 x 2 hr lectures	1 x 1 hr	1400	24L/12T		√		
BCH340H	Proteins: from Structure to Proteomics	3 x 1 hr lectures Tutorials after each instructor section		80	24L/6T		√		
BCH370H	Laboratory Course in Biochemical Techniques	1 x 4 hr lab Tutorials		96 – F 72 - S	6L/42P	√	√		
BCH372Y	Summer Research in Biochemistry	Independent research		1 student per supervisor	144P				√
BCH374Y	Research Project in Biochemistry	Independent research Biweekly tutorials		1 student per supervisor	12T/144P			√	
BCH377H	Biochemistry Laboratory I	1 x 4 hr lab 1 x 1 hr lecture		48	12L/48P	√			
BCH399Y	Research Opportunity Program	Independent research		1 – 4 students/supervisor				√	√
BCH422H	Membrane Proteins: Structure, and Function	2 x 1 hr lectures		65	24L	√			
BCH425H	Structural Biology: Principles and Practice	2 x 1 hr lectures		30	24L	√			
BCH426H	Regulation of Signalling Pathways	2 x 1 hr lectures		80	24L		√		

BCH428H	Genomics of microbial communities in human health and beyond	2 x 1.5 hr lectures Computer labs (Dry lab)	25	24L/12P	√			
BCH440H	Protein Biosynthesis	2 x 1 hr lectures	25	24L		√		
BCH441H	Bioinformatics	1 x 2 hr lectures 1 x 1 hr tutorial	100	24L/12T	√			
BCH445H	Organelles in Cell Function and Death	1 x 2 hr lectures	24	24L		√		
BCH448H	Structure and Function of the Nucleus	2 x 1 hr lectures	45	24L	√			
BCH449H	Medical Biochemistry	1 x 2 hr lectures 1 x 1 hr tutorial	40	24L/12T		√		
BCH450H	Antibiotics and Antibiotic Targets	1 x 2 hrs lectures 1 x 1 hr tutorial	40	24L/12T		√		
BCH472Y	Advanced Summer Research Project in Biochemistry	Independent research	1 student per supervisor	144P				√
BCH473Y	Advanced Research Project in Biochemistry	Independent research	1 student per supervisor	144P			√	
BCH478H	Advanced Biochemistry Laboratory	1 x 7 hrs lab 1 x 2 hrs lecture	20	24L/84P	√			
BCH479H	Advanced Seminar in Biochemistry	1 x 2 hrs seminar	8	24 Seminars		√		

Required lecture courses: BCH210H + BCH311H (MAJORS); BCH242Y + BCH340H (SPECIALISTS)

Required lab courses: BCH370H (MAJORS); BCH377H + BCH478H (SPECIALISTS)