

Master Programme in Biotechnology

Study Year 1, Academic Year 2008/09 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	08/09				
								sp4				
								F	O	L	H	S
KBT115	7.5	G2	X	S	Bioprocess Technology	X	KS KE U W					
KMB023	7.5	G2	X	E1	Food Microbiology		KS KE U W					

[KBT115](#) Bioprocess Technology: *Kursen ges på engelska i HT1 för utbytes och mastersstudenter*

Study Year 1, Academic Year 2008/09 (Elective Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language		Course Name	Footnote	Links		08/09 sp4					
											F	O	L	H	S
KBT050	7.5	G2	X	E		Bio Analytical Chemistry		KS KE U W							
KTE071	7.5	A	X	E1		Biochemical Reaction Engineering		KS KE U W							
KBK050	7.5	A	X	E1		Protein Engineering		KS KE U W							
KBK031	7.5	A	X	E1		Enzyme Technology		KS KE U W							
KLGNO1	7.5	A	X	E		Probiotics		KS KE U W							
KBT060	7.5	G2	X	E		Separations in Biotechnology		KS KE U W							
KAK050	7.5	A	X	E1		Chromatographic Analysis		KS KE U W							
KBT080	7.5	G2	X	E		Environmental Biotechnology		KS KE U W							
KMB040	7.5	A	X	E		Metabolic engineering		KS KE U W							
KNL026	7.5	G2	X	E2		Physiology		KS KE U W							
KBT042	15	A	X	E2		Biotechnology, Process and Plant Design		KS KE U W	0	52	0	0	100		
KBK075	7.5	A	X	E1		Bioinformatics		KS KE U W	24	28	0	0	128		
KAK070	7.5	A	X	E1		Chromatographic Bio Analysis		KS KE U W	25	3	25	0	147		
KBK041	7.5	G2	X	E2		Gene Technology		KS KE U W	26	10	40	0	120		
KNL031	7.5	A	X	E		Human Nutrition & Functional Foods		KS KE U W	40	20	0	0	140		
KIM015	7.5	A	X	E2		Immunotechnology		KS KE U W	32	18	45	0	105		

Study Year 2, Academic Year 2009/10 (Elective Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language		Course Name	Footnote	Links		09/10 sp4					
											F	O	L	H	S
KBT050	7.5	G2	X	E		Bio Analytical Chemistry		KS KE U W							
KTE071	7.5	A	X	E1		Biochemical Reaction Engineering		KS KE U W							
KBK050	7.5	A	X	E1		Protein Engineering		KS KE U W							

Elective Courses - MBIO

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links	
									sp4	
KBTF01	7.5	G2	1 - 08/09	1	X	E	Green Chemistry and Biotechnology		KS KE U W	
KKK000	15	A	2 - 09/10	2	X	E2	Advanced course in one or more subjects	X	KS KE U W	
KKK000								X		
KMB031	7.5	G2	2 - 09/10	2	X	E1	Quality and Product Safety		KS KE U W	
KKK000	15	A	2 - 09/10	2	X	E2	Advanced course in one or more subjects	X	KS KE U W	
KKK000								X		

F O L H S

[KKK000](#) Advanced course in one or more subjects: *Kursen är inte knuten till någon specifik läsperiod. Uppgifterna om timmar förutsätter att kursen går över en läsperiod. Individuell studieplan ska upprättas och godkännas. / The course is not linked to a specific study period. The data on hours (time table) implies that the course is over one study period. Individual study plan should be drawn up and approved.*