

# Master Programme in Biotechnology

## Study Year 1, Academic Year 2007/08 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08				
								sp4				
								F	O	L	H	S
<a href="#">KBT115</a>	7.5	G2	X	S	Bioprocess Technology	X	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>					
<a href="#">KMB023</a>	7.5	G2	X	E1	Food Microbiology		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>					

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

## Study Year 1, Academic Year 2007/08 (Elective Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language		Course Name	Footnote	Links		07/08 sp4	F O L H S							
<a href="#">KBT050</a>	7.5	G2	X		E	Bio Analytical Chemistry		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KTE071</a>	7.5	A	X		E1	Biochemical Reaction Engineering		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KBK050</a>	7.5	A	X		E1	Protein Engineering		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KBK031</a>	7.5	A	X		E1	Enzyme Technology		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KLGNO1</a>	7.5	A	X		E	Probiotics		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KBT060</a>	7.5	G2	X		E	Separations in Biotechnology		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KAK050</a>	7.5	A	X		E1	Chromatographic Analysis		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KBT080</a>	7.5	G2	X		E	Environmental Biotechnology		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KNL031</a>	7.5	A	X		E	Human Nutrition & Functional Foods		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KMB040</a>	7.5	A	X		E	Metabolic engineering		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KNL026</a>	7.5	G2	X		E2	Physiology		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>							
<a href="#">KBT042</a>	15	A	X		E2	Biotechnology, Process and Plant Design		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	0	52	0	0	100		
<a href="#">KBK075</a>	7.5	A	-		E1	Bioinformatics		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	24	28	0	0	128		
<a href="#">KAK070</a>	7.5	A	X		E1	Chromatographic Bio Analysis		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	25	3	25	0	147		
<a href="#">KBK041</a>	7.5	G2	X		E2	Gene Technology		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	26	10	40	0	120		
<a href="#">KIM015</a>	7.5	A	X		E2	Immunotechnology		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	32	18	45	0	105		

## Elective Courses - MBIO

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language		Course Name	Footnote	Links		sp4	F O L H S						
<a href="#">KKK000</a>	15	A	2 - 08/09	2	X		E2	Advanced course in one or more subjects	X	<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>						
<a href="#">KKK000</a>									X										
<a href="#">KMB031</a>	7.5	G2	2 - 08/09	2	X		E1	Quality and Product Safety		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>						
<a href="#">KKK000</a>	15	A	2 - 08/09	2	X		E2	Advanced course in one or more subjects	X	<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>						
<a href="#">KKK000</a>									X										

[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 godkänns.*