

**Faculty of Technology**  
**-- HOGESCHOOL GENT --**

2nd year Bachelor in chemistry - Main Subject: Biochemistry  
 [Academic Year 2009 - 2010]

No.	Course	Sem.	P-T 2Y.	A	B	C	D	E
1	quality assurance - occupational safety and environmental te	1	1	24.0		24.0	<b>180</b>	<b>6</b>
2	1 course unit worth 3 ECTS credits to be chosen from the list with optional course units or 1 course unit worth 3 ECTS credits to be chosen from the course units on offer at University College Ghent after individual approval by the examination board		1				<b>75</b>	<b>3</b>
	- general studies	2		10.0		65.0	75	3
	- German	2		24.0			75	3
	- European environmental law	2		24.0			75	3
3	communication skills: French	2	1		24.0	12.0	<b>90</b>	<b>3</b>
4	applied electricity	2	1	24.0			<b>90</b>	<b>3</b>
5	biochemistry	1	1	24.0			<b>90</b>	<b>3</b>
6	physical chemistry	2	1	24.0	12.0	24.0	<b>150</b>	<b>5</b>
7	analysis techniques	1	2	48.0	48.0	24.0	<b>300</b>	<b>10</b>
8	separation techniques	1	1	24.0	36.0		<b>180</b>	<b>6</b>
9	advanced biochemistry	2	2	36.0	36.0		<b>210</b>	<b>7</b>
10	food analysis and food microbiology	2	2	24.0	36.0		<b>180</b>	<b>6</b>
11	genetics	1	1	24.0			<b>90</b>	<b>3</b>
12	biochemical projects	2	2		12.0	48.0	<b>150</b>	<b>5</b>

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	Code: TCCHCB - 00 - 02 version : 03						1785	60

DT = courses can be taken on a part-time basis, 1 = first part, 2 = second part, etc