

**SCIENCE TIMETABLE**  
for  
**LIFE SCIENCE STREAM (PHYS 1102)**  
(Spring Semester)

Many of the courses in the first year Science profile at Kwantlen University College are also needed by students in Applied Science (Engineering). The following course timetable has been designed for science students who have taken PHYS 1101 and who would be taking PHYS 1102 as their next physics course. Selecting the sections recommended will help you obtain the courses you need, especially if you plan on taking a full, or nearly full, course load. This assumes of course that you have the necessary prerequisites to enroll in them. Should any of these sections be full when you register, you will have to select another section, which may require you to then construct a different timetable. Both the MATH 1130/1230 and MATH 1120/1220 sequences work for the LIFE SCIENCE stream.

Other considerations:

1. The above timetables **do not** include the *learning time in the lab for biology*, as they run on an open door basis over the week. Allow for 6 to 8 hr/wk for lab time.
2. If you know the area of specialization in which you wish to obtain your degree, and where you want to obtain it, you should consult that university's Calendar to determine which courses you should take. Not all specializations require all three of biology, chemistry and physics in the first year. If you are unsure, the suggested timetable is a good choice.
3. **The science course load is demanding and provision should be made for this.**
4. Alternate sections exist for most courses, and part-time or off-program students are strongly encouraged to select them if they fit their timetable (refer to the Spring Timetable for time slots).
5. It is **possible** to progress from MATH 1130 to MATH 1220 if you obtain a B grade or better in MATH 1130. Otherwise, the normal progression is MATH 1130 to MATH 1230.

**Please turn over the page for your recommended timetable when you register.  
Make sure you select the one that matches the campus you wish to attend.**

**LIFE SCIENCE TIMETABLE - SURREY CAMPUS**  
**Spring Semester 2010**

	<u>MONDAY</u>	<u>TUESDAY</u>	<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>
08-10	CHEM 1210 S11 CRN 11161 D336			CHEM 1210 S11 CRN 11161 D336	
10-12	<b>MATH 1230-S10</b> <b>CRN 11252</b> <b>D132</b>	CHEM 1210 S11 Lab 9-12 E108 CRN 11161	<b>MATH 1230-S10</b> <b>CRN 11252</b> <b>D132</b>		
12-14				PHYS 1220 S10 CRN 11231 D120	PHYS 1220 S01 CRN 11232 LAB E106
14-16		PHYS 1220 S10 CRN 11231 D120			
16-18	BIOL 1210 S12 CRN 10415 D132				PHYS 1220 S02 CRN 11233 LAB E106 4-7 p.m.
18-20					

\* MATH 1220 is an alternate for students who took MATH 1120, or for students who took MATH 1130 - requires a B or better in MATH 1130 to advance to MATH 1220.

**LIFE SCIENCE TIMETABLE - RICHMOND CAMPUS**  
**Spring Semester 2010**

	<u>MONDAY</u>	<u>TUESDAY</u>	<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>
8-10					
10-12					BIOL 1210 R10 CRN 10528 3650
12-14	PHYS 1220 R10 CRN 11280 3850		PHYS 1220 R10 CRN 11280 3850	CHEM 1210 R10 CRN 11183 3310	
14-16		CHEM 1210 R10 CRN 11183 3310		CHEM 1210 R01 Lab 2-5 p.m. 3320 11184	
16-18	MATH 1220-R10 CRN 11269 3465	PHYS 1220 3265 LAB R01 CRN 11281	MATH 1220-R10 CRN 11269 3465		
18-20					

**PLUS: Please add 1 ENGLISH or ELECTIVE (or both if total is 5 courses)**