

Syllabus component	Teaching hours	
	SL	HL
Core	95	
1. Cell biology	15	
2. Molecular biology	21	
3. Genetics	15	
4. Ecology	12	
5. Evolution and biodiversity	12	
6. Human physiology	20	
Additional higher level (AHL)		60
7. Nucleic acids		9
8. Metabolism, cell respiration and photosynthesis		14
9. Plant biology		13
10. Genetics and evolution		8
11. Animal physiology		16
Option	15	25
1. Neurobiology and behaviour	15	25
2. Biotechnology and bioinformatics	15	25
3. Ecology and conservation	15	25
4. Human physiology	15	25
Practical scheme of work	40	60
Practical activities	20	40
Individual investigation (internal assessment–IA)	10	10
Group 4 project	10	10
Total teaching hours	150	240

The recommended teaching time is 240 hours to complete HL and 150 hours to complete SL courses as stated in the document.