

Science GCSE options FAQs

What is the difference between Triple and Combined science at GCSE?

All students will automatically be entered to study Combined science unless they opt to do Triple science and achieve the necessary entry requirements. Combined science is the 'normal' option. The Combined science students will have 2x Biology, 2x Chemistry and 2x Physics lessons a week. Triple science students will have 3x Biology, 3x Chemistry and 3x Physics lessons a week.

Triple science	Combined science
Student must opt in to do Triple science and achieve a 7B at the end of KS3. This will take up an option choice	Automatically entered unless student opts to do Triple science.
3x Biology 3x Chemistry 3x Physics lessons a week	2x Biology 2x Chemistry 2x Physics lessons a week
Biology – 18 chapters Chemistry - 15 chapters Physics – 16 chapters	Biology – 17 chapters Chemistry – 12 chapters Physics – 13 chapters
6 exam papers to be sat at the end of year 11 (2 for each science discipline)	6 exam papers to be sat at the end of year 11 (2 for each science discipline)
Exam papers are 1h 45m	Exam papers are 1h 15m
Student will achieve a separate grade for each science taken e.g Bio Grade 9 Chem Grade 8 Phys Grade 7	Student will achieve a double grade at the end of the Combined science GCSE e.g. 9-9 or 9-8



What are the entry requirements for Triple science?

Your child will need to achieve a minimum of a level 7b.

If my child wants to study one of the sciences at A-level will they need to have taken Triple science?




No, students will need to have achieved a grade 7 in their chosen science if they studied triple and a combined science grade of 7-8.

Can my child take the Higher tier rather than the Foundation tier?

Here at Jumeirah College we endeavor to challenge all students to achieve their best. The Majority of students will be entered for the higher tier but there is an option for a student to sit the foundation paper, which a few students may be eligible for.



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