

Careers Department: GCSE Options

Which GCSEs do you need to get into a particular career?

You don't always have to take a particular subject to get into a particular career. If there are any subjects that are important to take, it's your GCSEs in English, maths and (at least double award) science – and you have to take these anyway.

What are the exceptions you need to be aware of?

If you're considering a career related to languages, take one or more languages.

If you're considering art and design (including some architecture courses), you will need art or design technology.

Engineering requires you to be good at maths. For some vocational engineering courses, DT A level (and therefore GCSE) is useful. (However physics is even more useful than DT and is covered by compulsory science).

Medicine, dentistry, veterinary all require the very highest A level grades. Triple science (physics, chemistry and biology) will make the transition to A level sciences easier and so you should consider triple science if one of these courses is your goal. All other science-related courses at university require A level science/s but rarely more than GCSE double award (core and additional) science.

If you're not sure what you might want to take at university or what you want to do as career, just ensure you've got a good mix of GCSE subjects. You could follow the English Baccalaureate model (taking English, maths, double or triple science, history or geography and a language).

Which GCSEs do you need to get into university?

University entry requirements are largely A level based. However, to take A levels you will nearly always need a GCSE in that subject or one that is closely related, so your GCSE options may impact your university options.

 **Which? University**

To check what A levels are best studied for a given university course, Which University? Have produced a useful online guide:

[Which University? What A levels do you need for the degree you want to study?](#)

Further one to one assistance from the Careers Adviser

Email: e.lawrence@ewellcastle.co.uk Tel: 0208 3931413 ext. 226