



# SUBJECTS

BLUE COAT SIXTH FORM

## Subjects we offer as a Sixth Form:

- Applied Science Diploma BTEC
- Art (Fine Art) A Level
- Biology A Level
- Business Studies A Level
- Chemistry A Level
- Computing A Level
- Drama & Theatre A Level
- Economics A Level
- English Language & Literature A Level
- English Literature A Level
- French A Level
- Geography A Level
- German A Level
- Graphic Communication
- Health and Social Care
- History A Level
- Mathematics A Level
- Further Mathematics A Level
- Media Studies A Level
- Music A Level
- Music Technology
- Photography A Level
- Physics A Level
- PE A Level
- Politics A Level
- Product Design A Level
- Psychology A Level
- Philosophy and Ethics A Level
- Sociology A Level
- Sport BTEC
- Textiles A Level

## Facilitating subjects

Facilitating subjects are a handful of A-level subjects commonly asked for in universities' entry requirements, regardless of the course you're applying to – this makes them a good choice to keep your degree options open.

Courses – take, for instance, [an architecture course at the University of Bath](#) – will view certain A-levels as less effective preparation for university studies than others.

Similarly, some universities – such as the [University of Sheffield](#) – actually, list which A-level subjects they prefer. Others, like the [London School of Economics and Political Science \(LSE\)](#), have 'non-preferred' subject lists.

If your subject choices don't match up, you shouldn't necessarily discount the course, or be put off from taking a creative or vocational A-level subject you're really interested in, just make sure you're satisfying an entry requirement with the other A-level subjects you're taking.

Taking a subject such as economics, [politics](#), [media studies](#), [philosophy](#), [psychology](#) and [sociology](#) in conjunction with at least one (ideally two) of the facilitating subjects listed above shouldn't be an issue, if you get the grades.

The facilitating subjects are:

- Biology
- Chemistry
- English Literature/ English Language and Literature
- Geography
- History
- Maths
- Modern and classical languages- French and German

**When considering the subjects to take you need to ask yourself these questions:**

- What do I enjoy?
- What am I good at?
- Where does this get me?
- Have I chosen a manageable workload?

If you don't enjoy a subject, do you really want to be doing it for five taught hours a week for the next two years, plus homework and revision? Choose subjects which you are good at and have had positive feedback from teachers. This may sound obvious, but this is still something that needs to be actively considered. Many courses at university have certain courses they require and others that they like. Often there doesn't seem to be a direct link, for instance History is preferred over A Level Law when applying for a Law degree. One source of good advice which discusses subjects and the links to university choices can be found here: [www.russellgroup.ac.uk/informed-choices](http://www.russellgroup.ac.uk/informed-choices)

Some subjects are very similar in terms of workload. You need to ask yourself if you have got a manageable mix of exams and coursework in your chosen subjects.

There is no such thing as an 'easy A-level'— what you find 'easy', another student may find difficult.

That said, results days 2018 revealed some interesting gender differences at a national level, with boys achieving higher grades in French, German and chemistry, while girls did better in ICT, Media/Film/TV studies and psychology. However, this is a broad comparison looking at one cohort of students; your own performance won't necessarily follow this trend.

You shouldn't look for A-levels to get an easy string of A grades anyway. Doing so may result in taking subjects you have no interest in, as well as restrict your future options. Universities and courses will have subjects they require and those they don't accept. Keep

**Common A-level combinations at our sixth form:**

- Biology, Chemistry and Maths
- Maths, Physics and Computer Science
- History, Politics and Economics
- Maths, Economics and a Hard Science
- English Literature, History and Philosophy and Ethics
- Geography, Business and Media
- Maths, Further Maths, Computer Science

## Maths

Maths is the most popular A-Level choice and for good reason. Not only does it require a lot of skill and dedication, but the logical nature of the subject helps to refine skills that are applicable in almost every field of work. If you're thinking of taking Maths then you're in luck because there are plenty of subjects that work well alongside it.

- **Hard Sciences** – The physical sciences include Physics, Chemistry and Biology, all of which use and benefit from the skills learnt in Maths. As well as helping in the actual learning of the physical sciences, there is an added benefit in that most university courses and careers that are science-based require or look kindly on applications that include Maths. These two points combined make Maths and the physical sciences a perfect A-Level subject combination
- **Psychology/Sociology** – Psychology and sociology are both members of an umbrella category called social sciences. Social sciences are extremely varied in topic and approach but all focus on how society functions and many of them are essay-based, theoretical subjects. However, more logical fields like psychology and sociology benefit greatly from the logical skills that Maths brings, primarily because they involve research methods and statistical analysis which both require excellent Maths skills. These two subjects tend to be more valuable if you're seeking a course or career in relevant fields, otherwise, the physical sciences are usually more valued by universities and employers, but they still make a great addition to your A-Level options
- **Economics** – A highly specialised social science, economics involves lots of statistical analysis and data manipulation which are both mathematical skills. This is why they make a great A-Level subject combination, compounding each other's techniques to help you learn the best statistical practices
- **Business Studies** – Much of business involves arithmetic,

## Hard Sciences

Made up of Physics, Chemistry and Biology, Hard Sciences are the foundation of how we understand the universe. This makes them all highly versatile and useful in a variety of fields, though learning can be assisted by some other A-Level choices too.

- **Other Hard Sciences** – Arguably the best A-Levels to complement your physical science subject are the other physical sciences. Each one of the physical sciences compounds the knowledge of the others, with Physics/Chemistry and Biology/Chemistry being particularly common A-Level subject combinations
- **Maths** – As mentioned in the previous section, the physical sciences all make use of different mathematical techniques and can benefit from the support of a Maths A-Level. In particular, Physics and Chemistry rely heavily on mathematical equations, so you should strongly consider Maths as an option if you're going to study one of those two subjects

## Computer Science

Studying Computer Science is going from being a user and consumer of technology to being the creator of it- the digital age requires computer scientists in every type of industry. As a computer scientist, you develop excellent technology knowledge, an ability to anticipate, diagnose and analyse problems, as well as developing a systematic approach to work and problem solving. Fundamentally, being patient, methodical and determined provides you with a very portable skillset that can be used to aid almost all A-level subjects, particularly the Hard Sciences.

- **Maths**- there are several topics that require the ability to reason logically and apply mathematical and logical processes to solutions. It is likely that if you find mathematics enjoyable and interesting then you will also really like computer science. Quite a few, though not all, universities will also ask for Maths if you intending to study the subject further.
- **Physics**- A lot of physical modelling can be done in computer programs. Physics is based on creating mathematical pictures of the way the universe works. Physics really builds on the logic that is integral to computer science, it is essentially built on the fundamental assumption that we can model the world using algorithms, and would pair very well with Computer Science.
- **Philosophy and Ethics**- intersects with computer science in the following areas: Logic and Computability; it teaches how **to** analyse complex concepts and the interconnections **between** them and – crucially – how **to** express this analysis, elegantly and precisely, in written form. This can prove useful as the course entails a section regarding the ethical, legal, environmental and cultural issues surrounding Computer Science.

## English Literature/ English Language and Literature

English epitomises the classic essay subject, focusing on comprehension, text analysis and strong argument construction. Fortunately, the analytical skills developed in English Literature are a life skill that's useful in most fields, though if you're looking to focus on English as your main choice, then you'll want to add other essay-based, argument-focused subjects to your choices.

- **History** – History is the perfect subject to complement English Literature. Building on the same investigative and critical thinking skills, History is a great method of refining the same techniques you'll be using in English
- **Philosophy** – Another essay-based, argument-focused subject, Philosophy is great for extending your abstract thought processes and understanding of hypothetical topics. This is an especially good subject combination for thought-heavy course choices such as Law
- **Modern Foreign Languages** – Displaying an excellent grasp of the technicalities behind language, Modern Foreign Languages can help polish understanding of linguistic rules and systems, benefitting your writing in English Literature. On top of the improvement to ease of learning, a Modern Foreign Languages A-Level looks great with both employers and universities
- **Specialised Subjects** – Depending on the course you're targeting, English Literature can be complemented greatly by more specialised subjects. For example, if you are looking to enter a film or scriptwriting career, then taking Media Studies along with your English Literature course can be invaluable, though sticking to more versatile subjects is usually a better idea. To be sure, check the entry requirements of your desired course or contact the university

## German/ French

If you're looking to focus your A-Level subject choices around a Modern Foreign Language, the likelihood is that you're looking at a Language-based university course. Most language courses have very loose entry requirements, focusing on at least one relevant language A-Level. This gives you the freedom to pick subjects that you like and are good at, without concern for whether they complement your Modern Foreign Languages option. However, there are still some subjects that will benefit your studies or future applications.

- **Other Modern Foreign Languages** – Whilst it can be difficult to juggle very similar languages like Spanish and Italian if you can become competent in multiple languages this will greatly benefit your university application and open doors for dual-honours courses. In a more technical sense, studying multiple Modern Foreign Languages also develops your understanding of linguistic rules and systems, making future language learning easier
- **English Literature** – Great for learning how to understand and construct a logical argument from a piece of text, which is exactly what you'll be doing in your Modern Foreign Languages exams, just in a different language
- **History** – A great combination with Modern Foreign Languages for the same reason as English. Practice your analytical skills and learn how to structure an essay; even if it's in a different language, the same concepts are still applicable

## Business

A level Business introduces students to the fundamental principles of all business, enabling them to assess for example why a company like Zara became a multinational success at a time when other clothes retailers like American Apparel were disappearing from the high street.

The first part of the course covers the four main business functions: Marketing, Finance, Operations and Human Resources. It outlines the way businesses have to co-ordinate, measure and adjust these four to remain competitive but profitable. The second half teaches how to measure corporate performance, analyse changing external influences on business including technology, competition, the economy and globalisation and finally to compare how different businesses manage change. It pairs well with almost any A-level, as it has a versatile skillset that can be implemented into other fields, but at our sixth form particularly, it is usually paired with:

- Maths
- Politics
- Psychology

## Geography

Geography will support the study of sciences, especially health and social sciences, like Biology, Sociology and Psychology. Geography A-level is also a facilitating subject, which means that it can be useful for a whole range of university courses and will help you keep your options open.

There has never been a better or more important time to study A-level Geography. Dealing with vital issues such as climate change, migration, environmental degradation, social issues and natural hazards, A-level Geography is one of the most relevant subjects you could choose to study. Students enjoy the scope of the material they cover in geography, the insights it can provide into the world around us and the highly contemporary nature of the issues it tackles.

- Biology
- Economics
- Business

## Economics

A level Economics is divided into two parts: Microeconomics and Macroeconomics. Microeconomics explores the concept of an ideal free market economy, based on perfect competition, and compares it with the complexity and inefficiency of real modern market phenomena.

Macroeconomics looks at economics from a national point of view and explores themes like Inequality, Unemployment and Immigration, Economic Growth and Trade/Budget deficits. It also considers the trade-offs that governments face as they try to resolve problems such as the financial crisis of 2008. Economics A level also explores themes in behavioural economics, which is the fast-emerging counterpoint to the 'ideal behaviour' ideas on which classical economics is based. A-level Economics requires logical thinking, and a command of Maths to good GCSE level. It's also a subject which requires social awareness and which develops the ability to debate, both in class and on paper. Subjects that often pair well include:

- Maths
- Business
- Politics
- History
- English Literature and Language

## History

Another essay subject, History has applications in a wide variety of fields and is regularly chosen to help develop analytical skills or argument construction. From an intellectual standpoint, A-level History is about the acquisition of vital learning skills: you need to be able to read and digest large amounts of information and to pick out what is and is not relevant to the question you are dealing with. Your ideas will be revived or challenged and you are bound to establish new perspectives. History will teach you how to analyse, reflect and to argue clearly in class and in writing.

- **English Literature** – Both subjects utilise the same testing methods of essays and argument creation, making them a perfect A-Level subject combination
- **Psychology** – Psychology also makes use of essay skills and offers great statistical analysis skills, which do become useful in the understanding of historical data

Degree Subject	Essential Advanced Subject	Useful Advanced Subject	Career Prospects
Accountancy /Banking/ Actuarial Science	Some but not all require Maths	Maths, Business, Economics	Accountant, Stockbroker, Retail banker, Tax adviser
Aeronautical Engineering	Maths and Physics	Further Maths, Product Design, Graphic Communication	Aerospace engineer, Mechanical engineer
American Studies	Requirements vary from university to university, but English Literature/English Language and Literature and History are often required	Politics, Economics, Sociology, History, English Language and Literature, English Literature	Teaching, Journalism, Publishing, Law, Broadcasting, Librarianship
Anthropology	None	Some courses prefer a background in an A-level science subject such as Biology, History and Sociology is also very relevant	Communications, Teaching, Government, Business
Archaeology	None	Geography, History, Biology, Chemistry, Physics, Maths	Conservation, Exhibition, Education, Historical inspection, Broadcasting
Architecture	Some courses say that they would prefer a mix of sciences and arts, others require Art	Art, Maths, Graphic Communication and Physics- note that a portfolio of drawings and ideas may be asked for	Surveying, Education, Planning, Design, Structural Engineering, Inspection
Art and Design	Fine Art	Product Design, Textiles, Graphic Communication, Photography- note that most entrants onto this degree course will have completed a one-year Art Foundation Course after Year 13	Directing, Agency Work, Business Management, Animations, Media Industry, Fashion
Automotive Engineering	Physics and Maths	Further Maths, Computer Science, Product Design, Graphic Communication	Engineering in all disciplines
Biochemistry	Chemistry, some degrees ask for Biology in addition to this, whilst others state Chemistry plus one from Maths, Physics or Biology	Biology, Maths, Further Maths, Chemistry	Healthcare, Research and Development, Technical labs, Clinical Trials

Biology	Biology or Biology and either Chemistry, Physics or Maths	Chemistry, Physics, Maths, Psychology	Teaching, Conservation, Business, Pharmaceuticals
Biomedical Engineering	Maths and Physics	Biology, Chemistry, Business, Economics	Clinical Engineering, Medical Imagery, Genetic Engineering, Biomaterials and Biomechanics
Biomedical Sciences	Normally two from Biology, Chemistry, Maths and Physics, applicants without A2 Chemistry are required to undertake a compulsory Chemistry for Biologists module	Maths, Further Maths, Biology, Chemistry, Physics, Psychology	Biochemistry, Genomics, Haematology, Clinical Trials, Healthcare, Labs, Pharmaceutical Industry, Forensics, Education, Research and Development
Business Studies	None	Business, Maths, Economics, alongside other subjects that have a mathematical element, essay-based A-levels can also prove useful	Accounting, Consultancy, Management, Analytics, Actuary, Reportage, Education
Chemical Engineering	Chemistry and Maths, Physics is sometimes also required	Physics, Biology, Further Maths, Business, Economics	Quality and Product Management, Renewable and Non-Renewable Energy, Analytical Chemistry
Chemistry	Chemistry and occasionally Maths, or Chemistry and either Physics or Biology	Maths, Further Maths, Physics, Biology	Consultancy, Education, Engineering, Patency, Science Writing and Publishing, Journalism
Childhood Studies	None	Psychology, Sociology, English Language and Literature, Health and Social Care	Specialisms, Mentoring, Education
Civil Engineering	Maths and Physics	Geography, History, Further Maths, Chemistry, Product Design, Graphic Communication	Structural Engineering, Consultancy, Surveyor
Classical Studies	None	French, German, English Literature, English Language and Literature	Teaching, Lecturer, Journalist, Solicitor
Computing	For some courses Maths is required	Computer Science, Maths, Further Maths, Physics	Software Designer, Web Developer, Consultancy
Data Science	Maths and Further Maths	Computer Science, Physics, Economics, Product Design	Business Data Analyst, Consultancy
Dentistry	Chemistry and Biology for most courses, some require Maths or Physics on the side	Maths, Physics, Further Maths, Product Design, Psychology	Dentistry, Teaching, Lecturer
Dietetics	Chemistry and Biology	Maths, Physics, Further Maths, Psychology, Sociology	Advising, dietician, chef

Drama	Some courses require English Literature, some require English Literature and Drama	English Language and Literature, Music, History, Media Studies	Acting, Presenting, Directing
Economics	Usually Maths	Further Maths, Economics, Business, a hard science such as Biology, Chemistry or Physics pair well with this	Actuary, Business Analysis and Development, the Civil Service, Data Science, Diplomacy, Economic and/or Political Journalism, Government and Politics, Management Consultancy, Policy Development and Management, Quantity Surveying.
Electrical Engineering	Maths and Physics	Further Maths, Product Design, Graphic Communication, Business, Economics	Engineering, Consultancy
Engineering (general)	Maths and Physics	Further Maths, Product Design, Graphic Communication, Business, Economics	Automotive Engineering, Aerospace Engineering, Mechanical Engineering
English	English Literature (most courses will accept English Language and Literature)	History, Philosophy and Ethics, other essay-based subjects	Journalism, Teaching, Editor
Environmental Sciences	Most courses ask for two from Biology, Chemistry, Physics, Maths and Geography	Biology, Chemistry, Physics, Maths, Further Maths, Business, Economics, Applied Science; any facilitating subject with focus on the sciences	Consultancy, Managerial Roles, Waste management
European Studies	One MFL (French or German)	Another foreign language, English Literature, History, Politics	Librarian, Consultancy, Teaching
French	French	Another foreign language, English Literature, History, Politics	Flight attendance, Historian, Translator, Writer
Geography	Most degrees require Geography	Some degrees prefer at least one facilitating science; Biology, Chemistry and Maths are all relevant	Teaching, Surveying, Consultancy
Geology/Earth Sciences	Usually two from Biology, Chemistry, Physics and Maths	Geography, Biology, Chemistry, Physics and Maths	Engineering, Geoscience,
German	German- note that a handful of universities will let you start from scratch without the A-level	Another Modern Foreign Language, English Literature, English Language and Literature, History, Politics	Broadcast journalist, Detective, Diplomatic service officer, Education consultant. English as a foreign language teacher, International aid/development worker

History	Most degrees require History	Economics, English Literature, Business, Philosophy and Ethics, Politics and a Modern Foreign Language	academia, research, civil service, politics, journalism, consultancy, banking, business, PR, marketing, retail, accountancy
History of Art	None	Art, English Literature, English Language and Literature, German, French	marketing associate professionals, sales and retail assistants, public relations professionals, archivists and curators and conference and exhibition managers and organisers
Law	Usually none but some universities may require English Literature	History, English Language and Literature, Politics, Philosophy and Ethics, Economics, Business- are all relevant as they provide essay report writing skills	Barrister, Barrister's clerk, Chartered legal executive (England and Wales), company secretary, Costs lawyer, Detective, Licensed conveyancer, Paralegal
Management courses	Maths is sometimes required	Maths, Further Maths, Economics, Business, Chemistry, Physics	Business analyst, Account manager, Financial analyst, Marketing manager, Sales manager
Materials sciences	Usually two from Chemistry, Maths, Physics, Biology	Product Design, Biology, Chemistry and Physics are relevant in Biomedical Materials Science	CAD technician, Design engineer, Materials engineer, Metallurgist, Product/process development scientist, Research scientist (physical sciences), Technical sales engineer, dentistry and healthcare
Mathematics	Maths and sometimes Further Maths	Further Maths and any facilitating subject which puts Maths in Context, such as the Hard Sciences	finance and investment analyst and adviser, and chartered or certified accountant, programmer, software developer and actuary
Mechanical Engineering	Maths and Physics	Further Maths, Product Design, Graphic Communication, Computer Science- note that a few Mechanical Engineering departments prefer candidates with A2 Maths that perform strongly in the Mechanics component	Acoustic consultant, clinical technologist, Corporate investment banker, Land-based engineer, Mining engineer, Patent attorney, Production manager, Technical sales engineer
Media/Communications	A few courses ask for English or Media	English Language and Literature is very relevant due to Anthology component, English Literature, Media, Psychology, Sociology, Business	Business executive, Human relations manager, Public relations manager, Marketing executive, Advertising executive, Media planner, Web content manager, Paralegal
Medicine	Traditional Medical Schools ask for Chemistry as a compulsory subject, some ask for this as well as Biology,	Further Maths, Physics, Physical Education- note that candidates are usually well rounded students that are strong in their Sciences but	Public Health Worker, Health Journalist, Medical Teacher, Clinical Forensic Medical Examiner, Crowd Doctor, General Practitioner, Medical

	some ask for Chemistry and one from Biology, Physics and Maths	having a contrasting subject that is not a Hard Science within the mix can prove advantageous, such as English Language and Literature conveys good communication and reasoning skills, Psychology and Sociology are also relevant disciplines, Philosophy and Computer Science also infer multidisciplinary skills that are beneficial due to increasing automation and ethics within Medicine	Photographer, Medical/ Pharmaceutical Researcher, Sports and Exercise Medicine, R&D
Music	Traditional Music Degrees ask for Music and Grades in Instruments	Some ask for one essay writing subject, for example History, Economics and Politics would be relevant, Music Technology would also be very relevant, as well as other Art-based subjects	private music teacher, music therapist, secondary school teacher, television production assistant, programme researcher, arts administrator, editorial assistant, marketing assistant
Nursing and Midwifery	Usually Biology or another Hard Science	Biology, Psychology, Sociology, Chemistry, Health and Social Care	antenatal screening, breastfeeding advice, home birthing, intensive care, neonatal units, labour ward supervision, parenting education, public health, ultrasound and foetal medicine
Occupational Therapy	Some courses require a science background, where Biology is often asked for	Psychology, Physical Education, Sport, Sociology or a Hard Science	Advice worker, Art therapist, High intensity therapist, Life coach, Medical sales representative, Play therapist, Psychological wellbeing practitioner, Social worker
Optometry (Ophthalmic Optics)	Two from Biology, Chemistry, Physics and Maths, whereby some universities may require Biology specifically	Further Maths, other Science-related subjects	Audiologists, Chiropractors, Dental and Ophthalmic Laboratory, Technicians and Medical Appliance Technicians, Dentists, Opticians, Physicians and Surgeons, Podiatrists, Veterinarians.
Orthoptics	Biology	Chemistry, Physics and Maths	private practice, low vision agencies, universities and eye research centres
Pharmacy	Chemistry and one from Biology, Maths and Physics, although some courses do ask for Biology, Chemistry and Maths all together-	Maths, Further Maths, Physics and other qualitative subjects that have a maths component, such as Psychology	Clinical research associate, Higher education lecturer, Medical sales representative, Pharmacologist, Product/process development

	note that taking Biology and Chemistry keeps most if not all Life Science and Medical related courses available		scientist, Regulatory affairs officer, Research scientist (life sciences, Science writer
Philosophy	None	Maths, Further Maths, Physics, Philosophy and Ethics, History, Computer Science, Economics, Politics, English Literature/Language and Literature is also relevant	Teaching, PR or politics, Communications, publishing, HR and advertising, law, banking, the civil service, business and science
Physics	Maths and Physics	Further Maths and Chemistry are relevant, as well as other subjects with a maths component such as Biology, Business and Economics	Accelerator Operator, Applications Engineer, Data Analyst, Design Engineer, High School Physics Teacher, IT Consultant, Lab Technician, Laser Engineer
Physiotherapy	Most courses consider just Biology, however a fair few require another Hard Science	Chemistry, Maths, Physics, Psychology, Sociology, good communications can be inferred from taking an essay-based subject such as English Language and Literature	Acupuncturist, Chiropractor, Dance movement psychotherapist, Exercise physiologist, Health service manager, Health promotion specialist, Osteopath, Personal trainer
Politics	None	Politics, History, Economics, Business, Philosophy and Ethics, English Language and Literature, English Literature, Sociology and Psychology could also be useful	Business associates, financial advisers, HR officers and PR officers, politics and government, policy work, charity work, journalism, accountancy, social and political research, and education.
Psychology	Normally none, but a few courses with 'neuroscience' in the name usually ask for 2 Hard Sciences	Biology, Maths, Psychology, Sociology	Psychologist, Psychotherapist, Social worker, Counsellor, Educational psychologist, Human resource manager, Teacher, Research roles.
Religious Studies/Theology	None	Philosophy and Ethics, English Literature, English Language and Literature, History	Advice worker, Archivist, Charity fundraiser, Counsellor, Civil Service administrator, Community development worker, Editorial assistant, Newspaper journalist
Sociology	None	Sociology, Psychology, Geography, Health and Social Care, a Modern Foreign Language	Guidance, Human Resources (HR) Representative, Lawyer, Management Consultant, Market Research Analyst, Media Planner, Policy Analyst, Public Relations (PR) Specialist

Speech Therapy	Some degrees may want a science such as Biology, Chemistry or Physics, some specify Biology, and some will consider applicants with none of the above	A Modern Foreign Language, English Language and Literature, Psychology, Sociology, Health and Social Care	head, neck or throat cancer, hearing impairment, learning disabilities, mental health conditions, neurodegenerative disorders stammering consultations
Sports Science/Physical Ed	Many courses want to see at least one from Biology, Chemistry, Maths and Physics, some will even consider A-level Sport	Sport, Psychology	Exercise physiologist, Fitness centre manager, Personal trainer, Secondary school teacher, Sports administrator, Sports coach, Sports development officer, Sports therapist
Surveying	None usually	Maths and Physics could be helpful, Economics and Business are also relevant, but most A level combinations will be considered	Building Control Manager, Land Agent, Commercial Valuations Agent, Development Surveyor, Residential Property Management, Property Consultant, Quantity Surveyor, Project Manager.
Teacher Training	At least one from Art, Biology, Chemistry, Product Design, Drama, English, French, Geography, German, History, Computer Science, Maths, Physics, Music, Physical Education, Philosophy and Ethics for Primary Education	Any other subject within the list	Teaching, Careers adviser, Child psychotherapist. Counsellor, Family support worker, Health play specialist, Museum education officer, Play therapist, Private tutoring
Veterinary Science	Chemistry, Biology and one from Maths or Physics	Further Maths	Higher education lecturer, Nature conservation officer, Research scientist (medical), Research scientist (life sciences)