

David
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Careers Manager

WHICH SUBJECTS
TO STUDY
??????

A Level choices

.....But I don't know what I want to be



6th form Options

- 1) INTEREST
- 2) PREVIOUS ATTAINMENT
- 3) SUPPORTIVE LINKS/FACILITATING
- 4) CAREER/FURTHER STUDY

6th form Options

- 1) INTEREST

- Students perform best when actively engaged in subjects they enjoy.
- Level 3 demands independent learning.



You've got to love it!

11 hours a fortnight IN Class
+ the same outside !

6th form Options

- 2) PREVIOUS ATTAINMENT
- Students have an aptitude for certain subjects, or natural skills to succeed in the style of testing



Long/short essays/tests/art/experiments

Lots of final exams.....

6th form Options

3) SUPPORTIVE LINKS/FACILITATING

a) Strong foundation

- Maths for Physics

- English for essay-based subjects

- Chemistry for Biology

a) A facilitating subject – the skills acquired are useful across all subjects:

Maths, Eng Lit, Physics, Biology, Chemistry,
History, Geography, Languages

Post 16 Options

Maths,

English Literature,

Physics, Biology, Chemistry,

History, Geography

Foreign Languages



INFORMED CHOICES FACILITATING SUBJECTS

Google Search

I'm Feeling Lucky

- 4) FURTHER STUDY REQUIREMENTS

- Subject requirements are **fairly general** across Universities/Colleges

–grades are not !

They range from

A*A*A to NONE ! (if you had experience)

- 4) FURTHER STUDY REQUIREMENTS

UNIVERSITY

‘Ba’ Bachelor of Arts or

‘Bsc’ Bachelor of Science

(Also BEd, BEng, LLB, Bmus+ others)

But also FdA, FdSc, HND etc

- 4) HE REQUIREMENTS

UCAS.com

Course search
by subject

ENTRY REQUIREMENTS

Grades and subjects

UCAS POINTS

A* = 56

A = 48

B = 40

C = 32

D = 24

E = 16

- 4) HE REQUIREMENTS

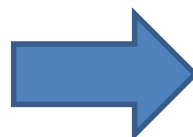
BTEC Dip/Camb Tec	EPQ	A Level	UCAS Points
Distinction*		A*	56
Distinction		A	48
		B	40
Merit		C	32
	A*		28
	A	D	24
	B		20
Pass	C	E	16
	D	–	12
	E		8
		–	6

Bristol: “The University recognises that some A Level students may also choose to offer the Extended Project. In such cases some admissions tutors may make two alternative offers, one of which involves success in the Extended Project (e.g. either AAA at A Level or AAB at A Level plus Extended Project).”

- 4) HE REQUIREMENTS

UCAS.com

Course search
by subject



International Management
BSc
University of BATH
4 Years

AAA or A*AB in three A level subjects

BTEC and Cambridge Technical
D*DD

Desirable A level subjects

Preference for A level subjects that include a combination of mathematics/sciences with arts/humanities.

A level subjects that will not be considered in your application

We may be unable to consider an A level in your own language (unless it is English or Welsh). Offers can include Mathematics or Further Mathematics but not both.

Alternative offer A level

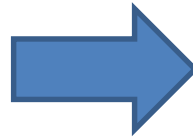
AAB plus one of the following:

- grade A in an EPQ

- 4) HE REQUIREMENTS

UCAS.com

Course search
by subject



BBB
to include one from Mathematics

and one from
Electronics, Engineering,
Physics, Chemistry, ICT,
Design Technology or
further Mathematics.

Coventry
University 

Electronic Engineering BEng (Hons)

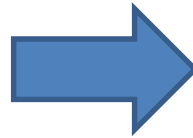
2017/18 Entry



- 4) HE REQUIREMENTS

UCAS.com

Course search
by subject



CCD
And employed in the industry



Electrical and Electronic Engineering,
Foundation Degree

FOUNDATION DEGREES 2017

4) APPRENTICESHIP REQUIREMENTS

- Intermediate - GCSE required
- Advanced - Variable
 - Finance likes maths or business or economics
 - Creatives like a portfolio and good written English
- Higher and Degree APPRENTICESHIPS

HIGHER Apprentice - TAX audit

- **Desired skills**
- High standard of customer care
- Ability to communicate both verbal and written English
- Good time management, accurate, analytical and prioritization skills
- Some travel to remote sites will be expected of the successful candidate, therefore full driving licence and own car are essential.
- **Personal qualities**
- A motivated self-starter with drive
- Attention to detail
- **Qualifications required**
- Minimum of 3 A Levels at grade C
- 5 GCSEs A*-C including English and Maths or equivalent qualifications.

Degree Apprentice- Lab Tech

- **Desired skills**
- Good oral and written communication skills
- Good numerical and IT Skills
- Excellent team player - ability to get along with colleagues and work as part of a team
- Drive, enthusiasm and ambition with a can-do approach
- Flexible attitude to work - ability to adapt to changing demands and requirements
- High degree of integrity and trust
- Ability to multitask
- Problem solving skills
- Demonstrate a progressive attitude towards developing their knowledge and skills
- High attention to detail
- **Personal qualities**
- Motivated and enthusiastic
- Have a passion for science and delivering results
- A genuine motivation to drive own development
- Be driven by a desire to make a difference to the lives of patients suffering with severe disease
- Self-motivating with a desire to learn and push the boundaries of the role
- Ability to deal with priority decision making
- Excellent interpersonal and self- management skills
- **Qualifications required**
- **Five GCSE's at grade 9-4 including Mathematics and English (or equivalent).**
- **Minimum 80 UCAS Points on the new tariff**
- **including A level Biology at grade B or above**
- **or the equivalent science based BTEC**

- 4) HE REQUIREMENTS

UCAS.com

Course search
by subject

The **entry requirements** of a course are not always an indicator of the quality
-just the popularity.

Other factors may be taken into account

There are over 50,000 undergraduate courses at over 400 providers in the UK

- [Accounting and Finance BSc](#)
- [Business Management BSc](#)
- [Business Management with Year in Industry BSc](#)
- [Business Management with Communications BSc](#)
- [Business Management with Communications and Year in Industry BSc](#)
- [Business Management with Marketing BSc](#)
- [Business Management with Marketing and Year in Industry BSc](#)
- [Economics BSc](#)
- [Economics with German BSc](#)
- [Economics with Spanish BSc](#)
- [Economics and Political Science BSc](#)
- [Policy, Politics and Economics BA](#)
- [International Business BSc](#)
- [International Business with Communications BSc](#)
- [International Business with Language BSc](#)
- [Money, Banking and Finance BSc](#)



There are over 37,000 undergraduate courses at over 370 providers in the UK

1. **Brewing & distilling** | Heriot-Watt University

Example modules: beer maturation, packaging technology, commercial aspects of brewing and distilling

2. **Theatre practice (puppetry)** | Royal Central School of Speech and Drama

Example modules: animation and manipulation, puppet-making, voice work, preparing solo work for performance

3. **Ethical hacking** | University of Abertay Dundee

Example modules: dynamic internet systems, digital forensics, cryptography

4. **International Spa Management** | University of Derby

Example modules: massage techniques, strategic management, balanced nutrition and spa cuisine

5. **Viking studies** | University College London

Example modules: Nordic cinema, master and slave narratives, mythology and religion in Medieval Scandinavia

6. **Applied golf management** | University of Birmingham

Example modules: the psychology of golf, coaching science, financial performance

7. **Equestrian psychology & sports science** | Nottingham Trent University

Example modules: equitation science, rider performance, equine assisted therapies

8. **Cruise management** | Plymouth University

Example modules: cruise and maritime operations, food and drink operations, hospitality dynamics

9. **Adventure education** | University of Chichester

Example modules: philosophy of adventure education, applied meteorology, adventure sport videography

• CAREER

Some Careers DO require correct A level choices * : **SCIENCES**

Biological/Life Sciences-including medicine and dentistry are degrees based on **Chemistry and Biology**. As long as you choose these two subjects at advanced level, a huge range of degrees will be open to you.

Physical Sciences (including Engineering and Architecture) involve the practical application of **Mathematics and Physics**.

*Mostly because of University entry requirements

• CAREER

Some Careers DO require correct A level choices: **ARTS**

If you have a talent in **creative art and design** you may well be thinking about an art foundation course (after A levels) before a degree programme.

A qualification that develops a portfolio is almost essential for this.

For **Dance and other Performing Arts**,

High level experience and a top-class audition standard will be essential.

• CAREER

Some Careers DO require correct A level choices:

research and essays

Essays, essays, essays.

Many students fall into the 'essay' category, where all their subject choices will be in the arts/humanities and social sciences (with perhaps one creative/talent-based subject).

A huge range of university degrees in the arts/humanities, social sciences and business fields will be open to these students, but not normally degrees in the Mathematics/sciences field.

Choosing A Levels

- 1) INTEREST
- 2) PREVIOUS ATTAINMENT
- 3) SUPPORTIVE LINKS/FACILITATING
- 4) CAREER/FURTHER STUDY

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