

ANGMERING SIXTH FORM

ASPIRE AND ACHIEVE AT ANGMERING



**A guide to the most popular career or degree choices
and the A-Levels / BTEC courses that we offer at
Angmering Sixth Form to support them.**

*We recommend that you check the specific entry requirements
for your preferred degree course on the UCAS website (www.ucas.com)
and/or individual university websites.*

PROFESSION OR DEGREE	A-LEVEL / BTEC COURSE
Accounting/Finance	Useful: Business Studies, Economics, Maths
American Studies	Useful: History, English Language or Literature, Politics.
Archaeology	Useful: History, Chemistry, Geography
Architecture	Arts and Science mix eg Art/3D Design and Maths or Physics. In addition, a portfolio is important.
Art, Design, Photography and other creative arts courses	Required: Art and/or 3D Design and/or Photography and a portfolio.
Biochemistry	Required: Chemistry, usually Biology as well. Useful: Maths, Physics.
Biology	Required: Biology and Chemistry. Useful: Maths or Physics
Business Studies	Useful: Business Studies, Economics, Maths
Chemical Engineering	Required: Chemistry, some courses require Maths and Physics as well.
Chemistry	Required: Chemistry. Some courses also require Maths and Physics/Biology.
Computer Science	Required: Maths. Useful: Further Maths, Computer Science, Physics.
Dentistry	Required: Chemistry and Biology. Useful: Maths or Physics.
Dietetics / Nutrition	Required: Chemistry and Biology or BTEC Human Biology
Drama	Useful: English Literature, Drama, English Language.
Economics	May require: Maths. Useful: Economics, Business Studies.
Engineering (Aeronautical, Civil, Mechanical, Electronic)	Required: Maths and Physics. Useful: Further Maths, 3D Design.
English	Required: English Literature. Useful: English Language, History, a foreign language.

PROFESSION OR DEGREE	A-LEVEL / BTEC COURSE
Environmental Science	May require two from: Biology, Chemistry, Maths, Physics, Geography
Forensic Science	Required: Chemistry. Useful: Biology, Maths, Computer Science.
Geography	Most require Geography. Useful: Biology, Chemistry, Maths, Physics.
Geology/Earth Science	Most require two from: Maths, Physics, Chemistry, Biology, Geography.
History	Most require History. Useful: Economics, English Literature, Politics.
Journalism	May require English Language or Literature. Useful: Media Studies, Politics, History.
Law	Useful: History, Politics, Sociology, English Language
Maths	Required: Maths. Some require Further Maths. Useful: Physics.
Media Studies	May require English Language or Media Studies. Useful: English Literature, Sociology, Psychology.
Medicine	Required: Chemistry, Biology. To keep all options open choose Maths or Physics as well. Some will consider Psychology instead. Relevant work experience is also essential.
Modern Foreign Language (French, Spanish or German)	Required: the language you wish to study. Useful: English Language or Literature, History, Politics.
Nursing/Midwifery	Ideal combination: Double Health & Social Care with BTEC Human Biology. Or Biology with Psychology and/or Chemistry and a third subject. <i>Relevant work experience is also essential.</i>
Occupational Therapy	May require Biology or Human Biology. Useful: BTEC Sport & Exercise Science, Psychology, Sociology. <i>Relevant work experience is also essential.</i>

PROFESSION OR DEGREE	A-LEVEL / BTEC COURSE
Paramedic Science	Ideal: Double Health & Social Care with Human Biology. Or Biology, Psychology, Chemistry, Sport & Exercise Science. <i>Relevant work experience is also essential.</i>
Pharmacy	Required: Chemistry. May also need Biology and Maths or Physics.
Physics	Required: Maths and Physics. Useful: Further Maths, Chemistry.
Physiotherapy	Required: Biology (some may accept Human Biology BTEC and/or Sport & Exercise Science with Health & Social Care). Some may also ask for Chemistry, Maths or Physics. <i>Relevant work experience is also essential.</i>
Police Force	Useful: Politics, History, Sociology, Psychology, Health & Social Care, Criminology, Sport BTEC. <i>Relevant work experience is also highly recommended.</i>
Politics	Useful: Politics, History, Sociology
Primary Teaching	Useful: English Language, Psychology, Health & Social Care. <i>Relevant work experience is also essential.</i>
Psychology	Some require one from Biology, Chemistry, Maths or Physics. Psychology or Sociology are useful.
Social Work	Useful: Health & Social Care, Politics, History, Criminology.
Sociology	Useful: Sociology, Psychology, Geography, Criminology, History, Media Studies.
Speech Therapy	Some require Biology, Chemistry or Physics. Useful: English Language, Health & Social Care, Psychology. <i>Relevant work experience is also essential.</i>
Sport Science/Physical Education	Many courses require Biology, Chemistry or Physics. Useful: Sport BTEC, Sport & Exercise Science, Human Biology, Psychology.
Veterinary Science/Medicine	Required: Chemistry, Biology. To keep all options open choose Maths or Physics as well. <i>Relevant work experience is also essential.</i>