

ANGMERING SIXTH FORM

ASPIRE AND ACHIEVE AT ANGMERING

What Level 3 Courses Should I Choose For My Future Career?

**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 |
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| 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> |