

# Skills Bank

## Dentistry

<b>Developing dental knowledge:</b> Do you enjoy developing knowledge of dentistry and the dental profession?	<b>Scientific thinking:</b> Do you enjoy logical reasoning, problem-solving, questioning and independence of thought?
<b>Manual dexterity:</b> Do you enjoy manipulating tools to carry out refined or intricate processes?	<b>Teamwork and leadership skills:</b> Do you enjoy leading and working as part of teams?
<b>Communication:</b> Do you enjoy conveying complex information simply and coherently to non-specialists?	<b>Empathy:</b> Do you enjoy putting people at ease with courtesy and professionalism?
<b>Commitment:</b> Do you enjoy setting goals, persevering and remaining self-motivated in the face of challenging tasks?	<b>Time management and organizational skills:</b> Do you enjoy organising your time and work commitments effectively and efficiently?
<b>Social engagement:</b> Are you committed to working for the benefit of others, with an interest in people and a desire to contribute to the wider community?	<b>Responsibility:</b> Do you take a reliable and conscientious approach to activities rooted in a sense of responsibility?

## Medicine

<b>Applying scientific knowledge:</b> Do you enjoy applying scientific knowledge to break down complex problems?	<b>Pursuing new knowledge:</b> Do you enjoy recognising gaps in your understanding and pursuing new knowledge?
<b>Forming conclusions:</b> Do you enjoy prioritising and synthesising information to form conclusions?	<b>Reasoned judgement:</b> Do you enjoy exercising good judgement in complex and uncertain contexts which go beyond the scope of guidelines and protocols?
<b>Evaluating and prioritising:</b> Do you enjoy evaluating competing needs and prioritising in order to allocate limited resources effectively?	<b>Communicating with others:</b> Do you enjoy employing a patient and empathetic approach, using clear language appropriate to the audience, and listening effectively?
<b>Leadership and serving as a role model:</b> Do you enjoy mentoring colleagues effectively through a balance of attention to detail and approachability?	<b>Teamwork:</b> Do you enjoy recognising the different areas of expertise of all team members (including the limits of your own skills) and delegating accordingly, whilst still taking ultimate responsibility for outcomes?
<b>Ethical awareness:</b> Are you committed to understanding relevant ethical considerations and applying these in complex situations?	<b>Honesty and integrity:</b> Are you committed to acting openly and in accordance with solid moral principles?
<b>Social engagement:</b> Are you committed to working for the benefit of others?	



**Biomedicine/Biomedical Sciences** - Use for Biomedical Sciences and related courses such as Medical Sciences, Healthcare Science, Physiology, Biomedical Engineering; Biomedical Materials Science, Health Studies.

<b>Analysing chemical and/or biological processes:</b> Do you enjoy examining chemical reactions and biological processes e.g. how different parts of a cell work?	<b>Analysing chemical and/or biological systems:</b> Do you enjoy examining how different biological systems like ecosystems or organ systems within bodies work?
<b>Engaging with new scientific concepts</b> - do you enjoy encountering new scientific concepts and grappling with understanding them?	<b>Analysing and interpreting mathematical data</b> - Do you enjoy examining mathematical data and thinking about how different results might be interpreted?
<b>Analysing and interpreting statistics and statistical models:</b> do you enjoy working with statistics and statistical models e.g. looking at how different characteristics are distributed between populations?	<b>Using experimental techniques to solve problems:</b> Are there any particular types of experiment which you enjoy?
<b>Collecting, analysing and critiquing experimental data:</b> Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?	<b>Keeping track with scientific advances and research:</b> Do you enjoy reading about new scientific techniques and findings?

### Physiotherapy

Learning about anatomy, physiology and health science?	Showing a genuine concern for the health and wellbeing of patients?
Communicating clearly in pressurised situations?	Tasks which involve working in a team where people have different tasks?
Working with people who have encountered difficulties - showing tact, patience and sensitivity?	Organising a complex workload with multiple priorities?
Solving problems involving biological or medical knowledge?	Being supportive and firm when dealing with people?
Using safeguards and established procedures?	

**For progression not determined by privilege**

**Nursing/Midwifery** - Use for Nursing and related courses such as Mental Health Nursing; Adult Nursing; Children's (and Young People's) Nursing; Learning Disability Nursing; Healthcare; Dental Nursing; Dental Therapy and Hygiene.

<b>Understanding of the particular nursing role being applied for:</b> Do you enjoy the challenges of the specific branch of nursing you are applying for (e.g. Children's Nursing)?	<b>Awareness of issues in nursing:</b> Do you enjoy keeping up to date with contemporary issues in nursing, healthcare and the NHS?
<b>Awareness of legal and ethical considerations:</b> Do you enjoy exploring legal and ethical considerations including confidentiality?	<b>Continuous learning and independent study:</b> Do you enjoy continuous and independent study, including the use of research and evidence to build up clinical and technical expertise?
<b>Empathy and calmness in managing distress:</b> Do you enjoy putting people at ease through sensitivity and respect?	<b>Leadership and teamwork skills:</b> Do you enjoy understanding different roles within a team and negotiating successfully with various team members?
<b>Communication:</b> Do you enjoy listening, discussing options and giving clear informed advice and support taking into account a range of factors?	<b>Observation:</b> Do you enjoy remaining constantly alert to small signs?
<b>Initiative:</b> Do you enjoy solving problems, making decisions and taking responsibility?	<b>Organisation:</b> Do you enjoy prioritising and managing time effectively whilst also being flexible?
<b>Resilience:</b> Do you enjoy tackling specific challenges whilst coping with the stress they bring?	<b>Caring for others:</b> Are you committed to caring for others and making a difference?
<b>Courage:</b> Are you committed to advocating for patients?	<b>Non-judgemental approach:</b> Do you have a commitment to equal opportunities rooted in cultural awareness?
<b>Compassion:</b> Are you committed to using intelligent kindness to act with empathy, respect and dignity?	

**Pharmacology** - Use for Pharmacology and related courses such as Toxicology, Pharmaceutical Science, Medical and Pharmacological Sciences.

<b>Examining chemical reactions:</b> Do you enjoy examining why and how chemical reactions work?	<b>Examining chemical and biochemical processes:</b> Do you enjoy examining how processes (e.g. processes in different parts of a cell) work?
<b>Researching scientific literature:</b> Do you enjoy reading about the latest findings in drug research and Pharmacology?	<b>Analysing and interpreting mathematical data:</b> Pharmacology involves a lot of mathematical calculations; do you enjoy examining lots of mathematical data and finding patterns or anomalies?
<b>Keeping track of the development of new drugs:</b> Are you interested in finding out about new drugs which are being tested and developed?	<b>Designing experiments:</b> Do you enjoy the questions and problems involved in setting up an experiment which will produce valid results?
<b>Using experimental techniques to solve problems:</b> Do you enjoy using experiments to solve problems?	

**Pharmacy** - Use for Pharmacy and related subjects such as Professional Pharmaceutical Studies. DO NOT use for Pharmacology.

<b>Research:</b> Do you enjoy carrying out both practical and literature-based research methodically?	<b>Handling data:</b> Do you enjoy interpreting and interrogating clinical/scientific data?
<b>Problem solving:</b> Do you enjoy integrating knowledge from multiple sources to solve problems?	<b>Teamwork and leadership:</b> Do you enjoy exercising leadership skills and recognising the expertise of others in order to work effectively as part of a team?
<b>Empathy:</b> Do you enjoy employing a patient and empathetic approach, including having the ability to listen?	<b>Communicating with others:</b> Do you enjoy using clear language appropriate to the audience in communicating with people from a range of backgrounds?
<b>Judgement:</b> Do you enjoy exercising good judgement in complex and uncertain contexts?	<b>Self-reflection:</b> Do you enjoy evaluating your own practice and learning from errors?
<b>Professionalism:</b> Do you enjoy maintaining a professional approach based on honesty, integrity and ethical principles?	

**For progression not determined by privilege**

**Biochemistry/Biophysics/Molecular Biology** - Use for Biochemistry/Biophysics/Molecular Biology and related subjects such as Bioscience, Biological Chemistry.

<p><b>Analysing chemical and/or biological processes:</b> Do you enjoy looking at chemical or biochemical processes e.g. how different parts of a cell work together?</p>	<p><b>Analysing chemical and/or biological systems:</b> Do you enjoy examining how biological systems like organ systems within bodies work?</p>
<p><b>Engaging with new scientific concepts:</b> Do you enjoy encountering new scientific concepts and grappling with understanding them?</p>	<p><b>Analysing and interpreting mathematical data:</b> Do you enjoy examining mathematical data and thinking about how different results might be interpreted?</p>
<p><b>Analysing and interpreting statistics and statistical models:</b> Do you enjoy working with statistics and statistical models e.g. looking at how different characteristics are distributed between populations?</p>	<p><b>Using experimental techniques to solve problems:</b> Are there any specific experiments that you enjoy?</p>
<p><b>Designing and executing experiments:</b> Do you enjoy thinking about how experiments can be designed to produce valid results?</p>	<p><b>Collecting, analysing and critiquing experimental data:</b> Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?</p>
<p><b>Keeping track with scientific advances and research:</b> Do you enjoy reading about new scientific techniques and findings?</p>	

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**Biology** - Use for Biology and related subjects such as Human Biology, Immunology, Virology and Biological Sciences.

<b>Analysing biological processes:</b> Do you enjoy examining biological processes e.g. how different parts of a cell work?	<b>Analysing intricate biological systems:</b> Do you enjoy examining how different biological systems like organ systems within bodies work?
<b>Analysing biological structures:</b> Do you enjoy examining different biological structures e.g. types of bone or muscle?	<b>Engaging with new scientific concepts:</b> Do you enjoy encountering new scientific concepts and grappling with understanding them?
<b>Analysing and interpreting mathematical data:</b> Do you enjoy examining mathematical data and thinking about how different results might be interpreted?	<b>Analysing and interpreting statistics and statistical models:</b> Do you enjoy working with statistics and statistical models e.g. looking at how different characteristics are distributed between populations?
<b>Using experimental techniques to solve problems:</b> Are there any particular types of experiment which you enjoy?	<b>Designing and executing experiments:</b> Do you enjoy designing experiments to produce valid results?
<b>Collecting, analysing and critiquing experimental data:</b> Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?	<b>Keeping track with scientific advances and research:</b> Do you enjoy reading about new scientific techniques and findings?
<b>Writing clear, well-restructured reports:</b> Do you enjoy writing up clear scientific reports?	



**Microbiology** - Use for Microbiology and related subjects such as Medical Microbiology.

<b>Analysing biological processes:</b> Do you enjoy examining biological processes e.g. how different parts of a cell work?	<b>Analysing intricate biological systems:</b> Do you enjoy examining how different biological systems like organ systems within bodies work?
Analysing biological structures: Do you enjoy examining different biological structures e.g. different types of virus?	<b>Engaging with new scientific concepts:</b> Do you enjoy encountering new scientific concepts and grappling with understanding them?
<b>Analysing and interpreting mathematical data:</b> Do you enjoy examining mathematical data and thinking about how different results might be interpreted?	<b>Analysing and interpreting statistics and statistical models:</b> Do you enjoy working with statistics and statistical models e.g. looking at how different characteristics are distributed between populations?
<b>Using experimental techniques to solve problems:</b> Are there any specific experiments that you enjoy?	<b>Designing and executing experiments:</b> Do you enjoy designing experiments to produce valid results?
<b>Collecting, analysing and critiquing experimental data:</b> Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?	<b>Keeping track with scientific advances and research:</b> Do you enjoy reading about new scientific techniques and findings?

**Psychology** - Use for Psychology and related courses such as Behavioural Studies; Behavioural Science; Applied Psychology; Psychological Sciences.

<b>Applying multiple perspectives:</b> Do you enjoy applying multiple perspectives to an issue/problem?	<b>Research:</b> Do you enjoy integrating a range of research methods, theories and evidence?
<b>Analysis:</b> Do you enjoy identifying and evaluating general patterns?	<b>Hypothesising:</b> Do you enjoy generating and exploring hypotheses and research questions?
<b>Evaluation:</b> Do you enjoy presenting and evaluating research findings?	<b>Reasoning:</b> Do you enjoy employing evidence-based reasoning?
<b>Methods and techniques:</b> Do you enjoy examining practical, theoretical and ethical issues associated with the use of different methods and approaches?	

**For progression not determined by privilege**

**Sport Science** - Use for Sports Science and related courses such as Sport and Exercise Science, Sports Coaching, Sports Therapy, Performance Analysis and Coaching Science.

<b>Analysing biological processes:</b> Do you enjoy examining biological processes e.g. how different parts of a cell work?	<b>Analysing intricate biological systems:</b> Do you enjoy examining how different biological systems like organ systems within bodies work?
<b>Analysing biological structures:</b> Do you enjoy examining different biological structures e.g. types of bone or muscle?	<b>Engaging with new scientific concepts:</b> Do you enjoy encountering new scientific concepts and grappling with understanding them?
<b>Analysing and interpreting mathematical data:</b> Do you enjoy examining mathematical data and thinking about how different results might be interpreted?	<b>Collecting, analysing and critiquing experimental data:</b> Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?
<b>Designing and executing experiments:</b> Do you enjoy designing experiments to produce valid results?	<b>Keeping track with scientific advances and research:</b> Do you enjoy reading about new scientific techniques and findings?
<b>Writing clear, well-restructured reports:</b> Do you enjoy writing up clear scientific reports?	

**Zoology** - Use for Zoology and related subjects such as Animal Behaviour, Animal Studies, Zoological Management.

<b>Analysing biological processes:</b> Do you enjoy examining biological processes e.g. how different parts of a cell work?	<b>Analysing intricate biological systems:</b> Do you enjoy examining how different biological systems like organ systems within bodies work?
<b>Analysing biological structures:</b> Do you enjoy examining different biological structures e.g. types of bone or muscle?	<b>Engaging with new scientific concepts:</b> Do you enjoy encountering new scientific concepts and grappling with understanding them?
<b>Analysing and interpreting mathematical data:</b> Do you enjoy examining mathematical data and thinking about how different results might be interpreted?	<b>Analysing and interpreting statistics and statistical models:</b> Do you enjoy working with statistics and statistical models e.g. looking at how different characteristics are distributed between populations?
<b>Using experimental techniques to solve problems:</b> Are there any particular types of experiment which you enjoy?	<b>Designing and executing experiments:</b> Do you enjoy designing experiments to produce valid results?
<b>Collecting, analysing and critiquing experimental data:</b> Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?	<b>Keeping track with scientific advances and research:</b> Do you enjoy reading about new Zoological findings?

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**Veterinary Medicine/Veterinary Science** - Use for Veterinary Medicine/Veterinary Science and related courses such as Veterinary Nursing and Veterinary Physiotherapy.

<b>Veterinary knowledge:</b> Do you enjoy developing knowledge of the veterinary profession including awareness of the various roles and a realistic understanding of what they entail?	<b>Experience of and interest in animals:</b> Do you enjoy working with animals and developing your knowledge and understanding of them?
<b>Scientific understanding:</b> Do you enjoy developing and applying scientific knowledge?	<b>Critical thinking and reflection:</b> Do you enjoy thinking critically and reflecting with a commitment to continuous improvement?
<b>Teamwork and leadership skills:</b> Do you enjoy leading and working as part of a team, including decision making?	<b>Communication:</b> Do you enjoy communicating with sensitivity, compassion and empathy?
<b>Self-motivation and initiative:</b> Do you enjoy undertaking challenges and displaying the determination and resilience to see them through?	<b>Community:</b> Are you committed to contributing to the wider community?
<b>Responsibility:</b> Do you enjoy taking on positions of responsibility?	<b>Organisation and flexibility:</b> Do you enjoy combining organisational ability and flexibility in managing your workload?

**Archaeology** - Also use for Paleontology

Researching complex questions with multiple sources?	Analysing different sources and artifacts
Comparing differences and similarities between cultures	Approaching a question from a range of different perspectives
Collecting and interpreting data including statistical data	Constructing independent arguments and interpretations
Relating specific details to larger ideas and systems	Learning new techniques for collecting and interpreting data

**Chemistry** - Use for Chemistry and related subjects such as Applied Chemistry and Analytical Chemistry.

<b>Analysing chemical structures</b> - Do you enjoy examining and comparing chemical structures e.g. how different molecules are linked?	<b>Engaging with new scientific concepts</b> - Do you enjoy encountering new scientific concepts and grappling with understanding them?
<b>Analysing chemical reactions</b> - Do you enjoy examining particular reactions and equations and thinking about how they work?	<b>Employing rigorous scientific reasoning to solve chemical problems</b> - Do you enjoy solving chemical problems through mathematical equations or experiments?
<b>Analysing chemical systems</b> - Do you enjoy examining how different parts of chemical systems interact and work?	<b>Designing and executing experiments</b> - Do you enjoy designing experiments to test hypotheses and produce valid results?
<b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at the results from experiments and analysing them to find problems and patterns?	<b>Keeping track with scientific advances and research</b> - Do you enjoy reading about new techniques and findings from the world of chemical research?
<b>Writing clear, well-restructured reports</b> - Do you enjoy writing up clear scientific reports?	

## Forensic Science

<b>Analysing chemical structures</b> - Do you enjoy examining and comparing chemical structures e.g. how different molecules are linked?	<b>Recording and collecting evidence</b> - Did you enjoy gathering up evidence from an experiment?
<b>Sifting and classifying evidence, often in minute quantities</b> - Did you enjoy looking at small differences in experiments?	<b>Using scientific reasoning to solve complex problems</b> - Did you enjoy using scientific reasoning (e.g. working with equations and calculations) to provide answers to difficult problems?
<b>Analysing samples</b> - Did you enjoy analysing samples from an experiment or fieldwork; if so, why?	<b>Keeping track with scientific advances</b> - Did you enjoy reading and finding out about some of the latest advances in Forensic Science?
<b>High level teamwork in a pressurised scientific environment</b> - Did you enjoy working in a systematic way with your colleagues during an experiment?	<b>Writing clear and structured scientific reports</b> - Did you enjoy writing up an experiment so that the findings were clear?
<b>Synthesizing large amounts of data and distinguishing between relevant and irrelevant data</b> - Did you enjoy a project in which you had to find a "key" amongst lots of information?	



**Geography** - Use for Geography and related courses such as Human Geography and Physical Geography.

<b>Examining complex geological processes and systems (Physical Geography)</b> - Do you enjoy examining physical systems and cycles and how the different parts interact?	<b>Thinking spatially: analysing spatial information and data (Human &amp; Physical Geography)</b> - Do you enjoy using spatial models to think about difficult problems?
<b>Analysing numerical data (Human and Physical Geography)</b> - Do you enjoy sorting through and evaluating numerical data to understand geographical issues?	<b>Researching contemporary social, economic and cultural problems (Human Geography)</b> - Do you enjoy researching how societies and groups within society deal with problems?
<b>Critically evaluating theories and concepts (Human Geography)</b> - Do you enjoy examining geographical ideas and thinking about how they might (and might not) apply?	<b>Analysing and interpreting statistics and statistical models (Physical and Human Geography)</b> - Do you enjoy using statistics to try and understand geographical features and situations?
<b>Composing persuasive and fully-evidenced arguments (Human Geography)</b> - Do you enjoy finding evidence and data to make arguments about how societies and places function?	<b>Examining complex social, economic and/or cultural issues from a range of perspectives (Human Geography)</b> - Do you enjoy looking at difficult issues involving differing groups of people from multiple angles?



**Physics** - Use for Physics and related courses such as Applied Physics.

<b>Engaging with complex scientific concepts</b> - Do you enjoy working with and learning about difficult scientific concepts?	<b>Using mathematical models to try to understand observable or non-observable phenomena</b> - Do you enjoy using maths to try and work out how and why things happen?
<b>Employing rigorous scientific reasoning to solve Physics-based problems</b> - Do you enjoy tackling difficult Physics problems which need lots of logical thought?	<b>Analysing physical phenomena at different scales (e.g. from sub-atomic particles to vast cosmological distances)</b> - Do you enjoy working on particular parts of the Physics syllabus and thinking about how they relate?
<b>Examining physical structures</b> - Do you enjoy looking at different types of structures e.g. atoms, stars etc.?	<b>Examining physical systems</b> - Do you enjoy thinking about how complex systems such as natural weather systems work?
<b>Employing rigorous scientific reasoning to solve Physics-based problems</b> - Do you enjoy taking on difficult Physics problems and using maths to solve questions?	<b>Designing and executing physical experiments</b> - Do you enjoy any particular type of experiment at school?
<b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking in real detail at experimental data which you have gathered and analysing the results?	<b>Keeping track with scientific advances and applications of Physics-based thinking</b> - Do you enjoy keeping up with research and new advances in Physics?
<b>Thinking about a part of my A-Level Physics course which I want to study in greater depth</b> - Is there a part of your A-Level syllabus which you are very keen to explore further at university?	

**Computer Science** - Use for Computer Science and related courses such as Computing, Informatics, Software Engineering, Computer Systems Engineering, Information Systems and Computer Networks.

<b>Solving problems using programming language</b> - Do you enjoy taking on difficult challenges e.g. constructing databases and using programming language to solve them?	<b>Using high-level logic and reasoning to tackle questions</b> - Do you enjoy tackling problems which need lots of logical thinking?
<b>Working with complex sets of rules</b> - Do you like problems which can involve applying multiple sets of rules?	<b>Do you enjoy using mathematical principles and concepts to solve questions</b> - Do you enjoy using mathematical concepts such as logic, algorithms which are important to Computing?
<b>Ability to think logically and creatively</b> - Do you enjoy combining logical and creative thinking to solve problems?	<b>Analysing complex processes</b> - Do you enjoy examining difficult processes with many steps?
<b>Analysing complex systems</b> - Do you enjoy trying to work out how systems work and how different parts interact?	<b>Researching current trends and advances in Computing</b> - Do you enjoy keeping up to date with the latest changes in the Computing world?
<b>Expanding your existing knowledge</b> - Is there a part of your current A-Level syllabus which you are really intrigued by and want to study in greater depth?	

**Maths** - Use for Mathematics and related courses such as Applied Mathematics; Statistics;

<b>Precision:</b> Do you enjoy articulating mathematical ideas with precision and clarity?	<b>Independence and collaboration:</b> Do you enjoy working independently as well as collaboratively?
<b>Applying logic:</b> Do you enjoy applying rules logically to prove or disprove mathematical conjecture?	<b>Clarity:</b> Do you enjoy presenting solutions clearly, making your assumptions explicit?
<b>Problem solving:</b> Do you enjoy interpreting complex problems and identifying appropriate mathematical tools and techniques to break them down?	<b>Analytical thinking:</b> Do you enjoy gaining insight into difficult problems by looking at special cases or sub-problems?
<b>Mathematical techniques:</b> Do you enjoy mastering a range of mathematical techniques?	<b>Creativity:</b> Do you enjoy thinking flexibly and creatively, approaching the same problem from different points of view?

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### Aeronautical Engineering

<p><b>Exploring problems using scientific and mathematical knowledge</b> - Do you enjoy tackling difficult problems which need involve using science and maths to reach a solution?</p>	<p><b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy working on problems which need a combination of creative thinking and mathematical thinking?</p>
<p><b>Examining complex systems</b> - Do you enjoy thinking about, taking apart and thinking about systems with different parts that interact?</p>	<p><b>Analysing processes</b> - Do you enjoy examining processes with lots of different stages?</p>
<p><b>Designing and executing experiments</b> - Do you enjoy putting together experiments to produce valid results?</p>	<p><b>Analysing statistical data</b> - Do you enjoy examining lots of statistics to find patterns and problems?</p>
<p><b>Using advanced computer software to test ideas</b> - Do you enjoy using computers to try out ideas and tackle problems?</p>	<p><b>Using models to test and simulate performance</b> - Do you enjoy designing and building models which can be used to trial ideas and appliances?</p>
<p><b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at data from experiments and thinking about problems and patterns?</p>	<p><b>Keeping track with advances in Engineering</b> - Do you enjoy keeping up with recent changes in the Aeronautical Engineering world?</p>

### Chemical Engineering

<p><b>Analysing chemical processes</b> - Do you enjoy analysing processes with lots of different steps and reactions?</p>	<p><b>Exploring problems using scientific and mathematical knowledge</b> - Do you enjoy tackling difficult problems which need involve using science and maths to reach a solution?</p>
<p><b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy working on problems which need a combination of creative thinking and mathematical thinking?</p>	<p><b>Analysing structures</b> - e.g. Do you enjoy examining the structures of molecules?</p>
<p><b>Examining complex systems</b> - Do you enjoy thinking about, taking apart and thinking about systems with different parts that interact?</p>	<p><b>Designing and executing experiments</b> - Do you enjoy putting together experiments to produce valid results?</p>
<p><b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at data from experiments and thinking about problems and patterns?</p>	



## Civil Engineering

<b>Exploring problems using scientific and mathematical knowledge</b> - Do you enjoy tackling difficult problems which need involve using science and maths to reach a solution?	<b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy working on problems which need a combination of creative thinking and mathematical thinking?
<b>Analysing structures</b> - Do you enjoy examining how structures work, why they stand up, the pressures and forces which act on them etc.?	<b>Analysing processes</b> - Do you enjoy examining, taking apart and thinking about improvements to processes with lots of different stages?
<b>Examining complex systems</b> - Do you enjoy thinking about, taking apart and thinking about systems with different parts that interact?	<b>Analysing how structures can fit within the existing constraints of natural and built environments</b> - Do you enjoy thinking about how buildings "work" with their environments?
<b>Designing and executing experiments</b> - Do you enjoy putting together experiments to produce valid results?	<b>Designing models to test ideas</b> - Do you enjoy working out whether ideas will work by building models or prototypes?
<b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at data from experiments and thinking about problems and patterns?	

## Electrical Engineering

<b>Analysing electrical processes</b> - Do you enjoy looking at electrical circuits and processes which involve lots of different steps?	<b>Exploring problems using scientific and mathematical knowledge</b> - Do you enjoy tackling difficult problems which need involve using science and maths to reach a solution?
<b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy working on problems which need a combination of creative thinking and mathematical thinking?	<b>Examining complex systems</b> - Do you enjoy thinking about, taking apart and thinking about systems with different parts that interact?
<b>Designing and executing experiments</b> - Do you enjoy putting together experiments to produce valid results?	<b>Analysing statistical data</b> - Do you enjoy examining lots of statistical data to find patterns and problems?
<b>Using advanced computer software to test ideas</b> - Do you enjoy using computers and/or programming language to try out ideas?	<b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at data from experiments and thinking about problems and patterns?
<b>Keeping track with advances in Engineering</b> - Do you enjoy keeping up with recent changes in the Electrical Engineering world?	

## Engineering/General Engineering

<b>Exploring problems using scientific and mathematical knowledge</b> - Do you enjoy tackling difficult problems which need involve using science and maths to reach a solution?	<b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy working on problems which need a combination of creative thinking and mathematical thinking?
<b>Analysing structures</b> - Do you enjoy examining how structures work, why they stand up, the pressures and forces which act on them etc.?	<b>Analysing processes</b> - Do you enjoy examining, taking apart and thinking about improvements to processes with lots of different stages?
<b>Examining complex systems</b> - Do you enjoy thinking about, taking apart and thinking about systems with different parts that interact?	<b>Designing and executing experiments</b> - Do you enjoy putting together experiments to produce valid results?
<b>Designing models to test ideas</b> - Do you enjoy working out whether ideas will work by building models or prototypes?	<b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at data from experiments and thinking about problems and patterns?
<b>Keeping track with advances in Engineering</b> - Do you enjoy keeping up with recent changes in the Engineering world?	

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## Mechanical Engineering

<b>Exploring problems using scientific and mathematical knowledge</b> - Do you enjoy tackling difficult problems which need involve using science and maths to reach a solution?	<b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy working on problems which need a combination of creative thinking and mathematical thinking?
<b>Analysing structures</b> - Do you enjoy examining how structures work, why they stand up, the pressures and forces which act on them etc.?	<b>Analysing the movement of parts in an instrument, appliance or engine</b> - Do you enjoy examining how different parts of machines or appliances work?
<b>Analysing processes</b> - Do you enjoy examining, taking apart and thinking about improvements to processes with lots of different stages?	<b>Examining complex systems</b> - Do you enjoy thinking about, taking apart and thinking about systems with different parts that interact?
<b>Designing and executing experiments</b> - Do you enjoy putting together experiments to produce valid results?	<b>Designing models to test ideas</b> - Do you enjoy working out whether ideas will work by building models or prototypes?
<b>Collecting, analysing and critiquing experimental data</b> - Do you enjoy looking at data from experiments and thinking about problems and patterns?	<b>Keeping track with advances in Engineering</b> - Do you enjoy keeping up with recent changes in the Engineering world?



**Architecture** - Use for Architecture and related courses such as Architectural Design, Architectural Technology, Interior Architecture.

<b>Using scientific and mathematical principles to reach creative solutions</b> - Do you enjoy questions and problems which involve using maths and science to find interesting solutions?	<b>Thinking spatially</b> - Do you enjoy thinking in multiple dimensions, moving round and trying things out in your mind?
<b>Testing ideas and concepts by building models</b> - Do you enjoy trying things out by building models and prototypes?	<b>Analysing and critiquing structures</b> - Do you enjoy looking at structures and thinking about how they could be changed or improved?
<b>Drawing, visualising and communicating abstract ideas</b> - Do you enjoy putting ideas on paper and experimenting with different designs?	<b>Creating highly detailed drawings, including use of Computer Aided Design (CAD)</b> - Do you enjoy making very detailed drawings with many different parts, perhaps with the aid of computer software?
<b>Thinking about how buildings fit within specific constraints and specifications</b> - Do you enjoy looking at buildings and think about how they fit into and work with the immediate environment?	<b>Engaging with architectural history and theory, examining architectural styles and trends</b> - Do you enjoy Architectural history, looking at old buildings and thinking about how styles and ideas have changed?
<b>Keeping track with advances in Architecture</b> - Are you excited by current developments in Architecture and enjoy looking at new buildings and structures?	



**Economics** - Use for Economics and related subjects such as Econometrics.

<b>Using logical and mathematical concepts to explore problems</b> - Do you enjoy using mathematical principles and techniques problems to solve problems?	<b>Analysing and interpreting mathematical and statistical data</b> - Do you enjoy using mathematical and statistical data to tackle problems?
<b>Analysing complex numerical and statistical trends</b> - Do you enjoy searching for patterns and anomalies within lots of numerical data?	<b>Researching complex problems with a variety of competing sources</b> - Do you enjoy looking at problems (e.g. how resources could be allocated) from a range of different perspectives which might clash?
<b>Examining the relationships between different variables</b> - Do you enjoy examining systems where there are different parts interacting with each other?	<b>Writing detailed and structured essays which advance an argument</b> - Do you like putting forward your own interpretations based on evidence?
<b>Analysing relevant and information data</b> - Do you like problems which involve working through detailed sets of information and trying to find a "key"?	<b>Researching in depth</b> - Are there any parts of your current Economics A-Level which you are intrigued by and want to research in greater depth at university?

**International Relations**

<b>Evaluating the international and transnational dimensions of particular problems and policies</b> - Do you enjoy looking at questions from the perspective of different countries?	<b>Analysing political structures</b> - Do you enjoy looking in detail at political structures e.g. different types of representation?
<b>Critically evaluating political theories and concepts</b> - Do you enjoy reading what other political theorists have said and challenging their ideas?	<b>Researching complex questions and issues</b> - Do you enjoy looking at complicated political questions which can be approached by considering different groups in society?
<b>Constructing arguments based on persuasive evidence</b> - Do you enjoy trying to build arguments and interpretations based on detailed evidence?	<b>Critiquing existing arguments</b> - Do you enjoy reading political articles and opinions and thinking about problems with them?
<b>Putting contemporary International Relations issues and problems into a historical context</b> - Do you enjoy looking at political questions from different historical perspectives?	<b>Examining problems from a range of conflicting perspectives</b> - Do you enjoy tackling problems which can be approached from competing standpoints?



**Politics** - Use for Politics and related courses such as Political Sciences, European Politics, Public Services.

<b>Analysing political structures</b> - Do you enjoy looking in detail at political structures e.g. different types of representation?	<b>Critically evaluating political theories and concepts</b> - Do you enjoy reading what other political theorists have said and challenging their ideas?
<b>Researching complex questions and issues</b> - do you enjoy looking at complicated political questions which can be approached by considering different groups in society?	<b>Constructing arguments based on persuasive evidence</b> - Do you enjoy trying to build arguments and interpretations based on detailed evidence?
<b>Critiquing existing arguments</b> - Do you enjoy reading political articles and opinions and thinking about problems with them?	<b>Evaluating the international and transnational dimensions of particular problems and policies</b> - Do you enjoy looking at questions from the perspective of different countries?
<b>Putting contemporary issues into historical contexts and using historical information to build arguments</b> - Do you enjoy looking at political questions from different historical perspectives?	<b>Examining problems from a range of conflicting perspectives</b> - Do you enjoy tackling problems which can be approached from competing standpoints?

**Sociology** - Use for Sociology and related courses such as Social Policy.

<b>Research</b> - Do you enjoy researching, judging and evaluating complex information?	<b>Reasoning</b> - Do you enjoy making reasoned arguments based on evidence?
<b>Methods and techniques</b> - Do you enjoy using and evaluating different research methods and statistical techniques?	<b>Independence and collaboration</b> - Do you enjoy working both independently and collaboratively?
<b>Critical approach</b> - Do you enjoy scrutinising and re-assessing common perceptions of the social world?	<b>Communication</b> - Do you enjoy communicating ideas verbally and in written form in a clear, concise and meaningful way?
<b>Problem-solving</b> - Do you enjoy problem solving and critical thinking?	<b>Theoretical understanding</b> - Do you enjoy applying and critiquing established theories?



**Social Work** - Use for Social Work and related courses such as Applied Social Studies; Health and Social Care; Child/Family/Youth/Adolescent/Community Studies; Youth and Community Work; Disability Studies

<b>Social awareness</b> - Do you enjoy developing an acute understanding of the effects of disadvantage in society?	<b>Judgement</b> - Do you enjoy exercising good judgement in complex and uncertain contexts which go beyond the scope of guidelines and protocols?
<b>Critical analysis</b> - Do you enjoy analysing situations critically taking account of risks?	<b>Investigating and concluding</b> - Do you enjoy gathering, prioritising and synthesising information from different sources in order to make assessments and form professional judgements?
<b>Advocacy</b> - Do you enjoy advocating effectively on behalf of individuals?	<b>Collaborating</b> - Do you enjoy working collaboratively with a range of different individuals and teams?
<b>Communication</b> - Do you enjoy communicating information clearly to a variety of different audiences?	<b>Firm diplomacy</b> - Do you enjoy managing difficult conversations?
<b>Reporting</b> - Do you enjoy presenting information and judgements succinctly and clearly to other professionals?	<b>Informed motivation</b> - Are you motivated to undertake social work grounded in a realistic awareness of the challenges involved?
<b>Social justice</b> - Are you committed to social justice and working for the benefit of others?	<b>Honesty and integrity</b> - Are you committed to consistently acting openly and in accordance with solid moral principles?
<b>Organisation</b> - Do you enjoy deploying good organisational skills including time management and self-discipline?	<b>Self-reflection</b> - Do you enjoy applying an analytical mind, critiquing your own work and performance to improve your practice?
<b>Resilience and determination</b> - Are you committed to persevering in the face of specific challenges and the stress that they bring?	



**Criminology** - Use for Criminology and related courses such as Criminological Studies; Crime and Investigative Studies; Criminal Justice; Criminal Behaviour; Police Studies.

<b>Research</b> - Do you enjoy researching, judging and evaluating complex information?	<b>Reasoning</b> - Do you enjoy making reasoned arguments based on evidence?
<b>Ethical judgement</b> - Do you enjoy examining issues from several perspectives in order to reach ethical judgements?	<b>Methods and techniques</b> - Do you enjoy using and evaluating different research methods and statistical techniques?
<b>Independence and collaboration</b> - Do you enjoy working both independently and collaboratively?	<b>Critical approach</b> - Do you enjoy scrutinising and re-assessing common perceptions of the social world?
<b>Communication</b> - Do you enjoy communicating ideas verbally and in written form in a clear, concise and meaningful way?	<b>Problem-solving</b> - Do you enjoy problem solving and critical thinking?
<b>Theoretical understanding</b> - Do you enjoy applying and critiquing established theories?	

### Law

<b>Constructing arguments and counter-arguments</b> - Do you enjoy making precise textual arguments in essays and testing both sides of an issue?	<b>Examining complex problems and thinking about where rules do and not apply</b> - Do you enjoy tackling difficult problems where different rules and strategies might need to be applied?
<b>Making precise distinctions between terms</b> - Do you enjoy thinking hard about how small differences in language can lead to different interpretations?	<b>Analysing different meanings of a single term or phrase</b> - Do you enjoy interpreting texts and finding multiple meanings?
<b>High level reasoning with logical chains of thought</b> - Do you enjoy questions which involve multiple steps and need lots of logical thinking?	<b>Writing clear, well-structured texts</b> - Do you enjoy writing essays with a strong sense of structure?
<b>Analysing, comparing and contrasting complex sources</b> - Do you enjoy looking at lots of different sources and having to evaluate them against each other?	<b>Thinking critically about interpretations</b> - Do you enjoy critical thinking and challenging ideas with evidence?
<b>Assimilating and applying difficult new concepts</b> - Do you enjoy picking up difficult new concepts and how they might be applied?	

**For progression not determined by privilege**



### Accountancy

<b>Exploring problems using mathematical knowledge</b> - Do you enjoy tackling difficult problems which need maths to reach a solution?	<b>Interpreting detailed numerical data</b> - Do you enjoy problems which involve working with lots of numerical data?
<b>Critiquing statistical and numerical data</b> - Do you enjoy looking at numerical data to spot patterns and problems?	<b>Analysing accounts and business plans</b> - Do you enjoy working with plans and accounts?
<b>Analysing risks and evaluating the broader economic environment</b> - Do you enjoy trying to work out and quantify different types of risk?	<b>Approaching complex mathematical concepts</b> - Do you enjoy engaging with new concepts?
Do you enjoy tasks which involve logical reasoning and attention to detail?	

### Banking/Finance

<b>Examining and solving complex problems with a logical approach</b> - Do you like complicated problems often with a numerical element?	<b>Assimilating and interpreting detailed numerical data</b> - Do you enjoy problems which involve working with lots of numerical data?
<b>Critiquing statistical and numerical data</b> - Do you enjoy looking at numerical data to spot patterns and problems?	<b>Analysing risks and evaluating the broader economic environment</b> - Do you enjoy trying to work out and quantify different types of risk?
<b>Writing clearly and persuasively</b> - Do you enjoy writing clear, structured pieces of work?	<b>Approaching complex new concepts</b> - Do you enjoy tackling difficult new concepts?
<b>Analysing risks and evaluating the broader economic environment</b> - Do you enjoy trying to work out and quantify different types of risk?	

## Business/Business Studies

<b>Research</b> - Do you enjoy researching difficult questions and bringing together data from a range of sources?	<b>Exploring problems using mathematical knowledge</b> - Do you enjoy tackling difficult problems which need maths to reach a solution?
<b>Developing a critical understanding of markets</b> - Do you enjoy learning about different types of markets and how they are structured?	<b>Analysing the structures of organisations</b> - Do you enjoy looking at different types of companies and how they are structured?
<b>Assessing current business practices</b> - Do you enjoy examining how businesses operate and the type of problems they encounter?	<b>Researching a problem from the perspectives of different stakeholders (workers, managers, customers)</b> - Do you like looking at problems from a range of different standpoints?
<b>Examining and responding to strategic problems</b> - Do you enjoy problems which involve complex strategies?	<b>Evaluating the effects of economic changes</b> - Do you enjoy thinking about how economic trends and changes can lead to new conditions for businesses?
<b>Writing and communicating persuasively</b> - Do you enjoy setting out clear arguments based on evidence and reasoning?	<b>Critiquing business models and strategies</b> - Do you like thinking about how companies could perform better?

## Management Studies

<b>Analysing problems from a range of different angles</b> - Do you enjoy bringing together lots of data to tackle problems?	<b>Exploring problems using mathematical knowledge</b> - Do you enjoy tackling difficult problems which use maths to reach a solution?
<b>Developing a critical understanding of markets</b> - Do you enjoy learning about different types of markets and how they are structured?	<b>Analysing the structures of organisations</b> - Do you enjoy looking at different types of companies and how they are structured?
<b>Assessing current business practices</b> - Do you enjoy examining how businesses operate and the type of problems they encounter?	<b>Researching a problem from the perspectives of different stakeholders (workers, managers, customers)</b> - Do you like looking at problems from a range of different standpoints?
<b>Examining and responding to strategic problems</b> - Do you enjoy problems which involve complex strategies?	<b>Evaluating the effects of economic changes</b> - Do you enjoy thinking about how economic trends and changes can lead to new conditions for businesses?

## Marketing

<b>Writing and communicating persuasively</b> - Do you enjoy setting out clear arguments based on evidence and reasoning?	<b>Combining creativity with logical thinking</b> - Do you enjoy working on tasks which need imagination and reasoning?
<b>Breaking down communications and motivations</b> - Do you enjoy thinking about why different groups of people respond to different messages?	<b>Exploring problems using mathematical knowledge</b> - Do you enjoy tackling difficult problems which involve using maths to reach a solution?
<b>Researching a problem from different perspectives</b> - Do you like looking at problems from a range of different standpoints and using data to reach a solution?	<b>Developing a critical understanding of markets</b> - Do you enjoy learning about different types of markets and how they are structured?
<b>Assessing current marketing practices</b> - Do you enjoy examining how businesses operate and the type of problems they encounter?	<b>Examining and responding to strategic problems</b> - Do you enjoy problems which involve complex strategies?
<b>Evaluating the effects of economic changes</b> - Do you enjoy thinking about how economic trends and changes can lead to new conditions for businesses?	

**Media Studies** - Use for Media Studies and related courses such as Communication Studies; Media Communications; Media Production;

<b>Research:</b> Do you enjoy researching and assessing facts, concepts, underlying values and theories from a wide variety of sources?	<b>Framing a narrative and balancing priorities:</b> Do you enjoy identifying 'the story' and balancing a range of considerations (e.g. ethical, commercial, presentational) when writing?
<b>Analysis:</b> Do you enjoy drawing conclusions and presenting them?	<b>Editing:</b> Do you enjoy editing with rigorous attention to factual and textual errors as well as structure, purpose and word count?
<b>Targeted writing:</b> Do you enjoy writing in engaging, concise and accurate English for target audiences and specific media?	<b>Project management:</b> Do you enjoy project management including time management and team-working skills?
<b>Industry awareness:</b> Do you enjoy understanding the structure and business models of media organisations and how media and culture influence one another?	<b>Varied media interests:</b> Do you enjoy developing interests in different forms of media production, from print to audio-visual production?

**Journalism** - Use for Journalism and related courses such as Multimedia Journalism; Broadcast Journalism; Sport Journalism; Magazine Journalism; International Journalism; Print Journalism

<b>Research</b> - Do you enjoy researching and assessing facts, concepts, underlying values and theories from a wide variety of sources?	<b>Balancing priorities</b> - Do you enjoy balancing a range of considerations (e.g. ethical, commercial, presentational) when writing?
<b>Analysis</b> - Do you enjoy drawing conclusions and presenting them?	<b>Editing</b> - Do you enjoy editing with rigorous attention to factual and textual errors as well as structure, purpose and word count?
<b>Writing to an audience</b> - Do you enjoy writing in engaging, concise and accurate English for target audiences and specific media?	<b>Framing a narrative</b> - Do you enjoy identifying 'the story' and how to tell it?
<b>Determination and perseverance</b> - Do you enjoy confronting and overcoming challenges?	<b>Collaboration</b> - Do you enjoy working collaboratively?
<b>Communication</b> - Do you enjoy communicating effectively with individuals from different walks of life?	<b>Accuracy</b> - Are you committed to accuracy, including admitting and openly correcting errors?
<b>Freedom from bias</b> - Are you committed to striving for balance in reporting and always declaring any conflict of interest?	<b>Independence</b> - Are you committed to never paying for a story or taking bribes?
<b>Integrity</b> - Are you committed to respecting privileged information, protecting sources and never fabricating or plagiarising?	

**English** - Use for English and related subjects such as English Literature.

<b>Advancing independent arguments and interpretations through textual evidence</b> - Do you enjoy making arguments based on your own interpretations of texts?	<b>Close reading i.e. the advanced technical analysis of novels, plays and poems</b> - Do you enjoy looking in great detail at specific parts of texts and thinking about how they produce different effects?
<b>Challenging other critics' arguments and interpretations of literary texts</b> - Do you enjoy looking at what other critics have said about texts and questioning their claims?	<b>Analysing the forms and structures of different types of literature</b> - Do you enjoy looking at different forms (e.g. sonnets or villanelles) and thinking about how they work?
<b>Engaging with difficult texts from a range of historical periods</b> - Do you enjoy looking at texts from different historical periods e.g. Medieval or Renaissance?	<b>Exploring variations and deviations in genres</b> - Do you like questions about genre and how novels or plays might challenge normal expectations?
<b>Exploring the complex relations between texts and specific contexts: social, historical, political, intellectual</b> - Do you enjoy thinking about how texts might be linked to different contexts?	

**For progression not determined by privilege**

**Languages** - Use for all European and non-European languages and related courses including Linguistics; European Studies; Hispanic Studies;

<b>Analysis</b> - Do you enjoy undertaking sophisticated analysis of texts?	<b>Interpretation</b> - Do you enjoy responding to questions or problems by presenting your own independent judgements and interpretations in an appropriate style and at a high level of complexity?
<b>Close reading</b> - Do you enjoy reading closely with a critical eye and a sensitivity to aesthetics?	<b>Constructing arguments</b> - Do you enjoy presenting information and arguments in a structured form, both orally and in writing with due regard to the target audience?
<b>Independence</b> - Do you enjoy carrying out extensive reading and research independently?	<b>Intercultural curiosity</b> - Do you enjoy investigating the complexities of different cultures?
<b>Research</b> - Do you enjoy selecting, synthesising, evaluating and analysing relevant material from a significant body of primary and secondary sources?	<b>Communication and collaboration</b> - Do you enjoy leading and participating in group discussions?

**History** - Use for History and related subject such as Ancient History, Modern History, World History and Heritage Studies.

<b>Making arguments based on complex sources and evidence</b> - Do you enjoy examining a variety of evidence and making arguments?	<b>Critiquing the arguments and interpretations of other historians</b> - Do you enjoy looking at the claims that other historians have made and challenging them?
<b>Analysing, comparing and contrasting complex sources</b> - Do you enjoy finding differences and contradictions in different sources?	Engaging with historical theories and concepts - do you enjoy looking at historical theories and seeing how valid they are or whether there are problems with them?
<b>Tackling complex historical problems which can be approached from multiple perspectives</b> - Do you enjoy looking at a single event or historical problem from a range of different perspectives, some of which might clash?	<b>Writing coherent and structured essays</b> - Do you enjoy working with lots of information, sifting out strong evidence and writing strong arguments?
<b>Researching complex historical questions and issues</b> - Do you enjoy reading lots of different books on the same topic to get a greater understanding of a historic question?	

## Philosophy

<b>Constructing arguments and counter-arguments</b> - Do you enjoy making precise textual arguments in essays and testing both sides of an issue?	<b>Engaging in logical and rational thinking</b> - Do you enjoy any academic activities which involve solving complex problems by breaking them down and following chains of thought?
<b>Critiquing logical inconsistencies</b> - Do you enjoy finding problems or inconsistencies in what writers have said?	<b>Identifying and examining complex philosophical problems</b> - Do you enjoy engaging with difficult philosophical problems and looking at them from multiple angles?
<b>Working with and criticising abstract concepts</b> - Do you enjoy working with ideas which are not simple or obvious?	<b>Recognising methodological errors and unnoticed assumptions</b> - Do you enjoy finding errors and problems in the thinking of other writers and philosophers?
<b>Distinguishing relevant and irrelevant points</b> - Do you enjoy looking at difficult and complex texts and working out which points are important and not important for a particular question?	<b>Critically evaluating complex texts which require significant interpretation</b> - Do you enjoy tackling difficult texts and examining small sections in great detail?
<b>Selecting and providing evidence to support or challenge an argument</b> - Do you enjoy finding enough evidence to build convincing arguments?	

**Dance/Drama** - Use for Dance, Drama and related courses such as Performing Arts; Applied Performance; Musical Theatre; Movement Studies; Choreography; Theatre Arts; Theatre Studies; Acting.

<b>Artistic exploration</b> - Do you enjoy exploring work by a range of choreographers/directors, forming opinions and reflecting on how this influences your own work?	<b>Communication</b> - Do you enjoy communicating ideas about dance/drama effectively in group work and through written assignments?
<b>Self-reflection</b> - Do you enjoy reflecting on your own practice and seeking out critical appraisal as a means of developing your work?	<b>Initiative</b> - Do you enjoy taking initiative and showing dedication in your dance/drama development?
<b>Analysis and interpretation</b> - Do you enjoy undertaking technical analysis and critical interpretation of dance/drama drawing on theoretical perspectives and personal experience?	<b>Creativity</b> - Do you enjoy showing creativity, imagination, innovation and an openness to interdisciplinary work?
<b>Planning</b> - Do you enjoy planning and performing in productions, often in collaboration with others?	

**For progression not determined by privilege**

**Fashion and Textiles** - Use for Fashion, Textiles and other related courses such as Costume Design; Clothing;

<b>Creativity and versatility</b> - Do you enjoy working imaginatively and creatively in 2D and 3D visual and material media?	<b>Academic curiosity</b> - Do you enjoy keeping up to date with contemporary fashion design, communication and promotion?
<b>Design development</b> - Do you enjoy taking a range of approaches to design development, originated from personal experience or visual research and progressed through logical stages to finished design solutions?	<b>Self-reflection</b> - Do you enjoy evaluating your achievements critically and taking initiative for developing your skills?
<b>Applying detailed knowledge</b> - Do you enjoy handling a material or medium with sensitivity to its qualities?	<b>Artistic exploration</b> - Do you enjoy identifying social and/or cultural influences on your work?
<b>Communication</b> - Do you enjoy communicating clearly to present your own work and collaborate with colleagues?	<b>Experimentation</b> - Do you enjoy combining a range of skills and technical abilities with experimentation and invention?

**Fine Art** - Use for Fine art and related courses such as Ceramics; Sculpture;

<b>Artistic exploration</b> - Do you enjoy exploring work by a range of artists and reflecting on how this influences your own work?	<b>Technical analysis</b> - Do you enjoy technical analysis of art drawing on a range of approaches?
<b>Self-reflection</b> - Do you enjoy reflecting on your own practice and seeking out critical appraisal as a means of developing your work?	<b>Practice focused research</b> - Do you enjoy researching new subjects for your artistic work, drawing on existing art and theoretical perspectives?
<b>Varied techniques</b> - Do you enjoy developing skills in a variety of artistic techniques and media and an ability to apply these to a versatile range of subjects?	<b>Independent development</b> - Do you enjoy exploring new subjects and techniques independently and exhibiting dedication to your artistic development?
<b>Critical interpretation</b> - Do you enjoy critical interpretation of art drawing on a range of theoretical perspectives?	<b>Artistic curiosity</b> - Do you enjoy exploring new ideas, styles and approaches?
<b>Experimentation</b> - Do you enjoy experimenting with a variety of techniques, media and tools in order to achieve artistic goals?	<b>Creativity</b> - Do you enjoy showing creativity, imagination and innovation?

**For progression not determined by privilege**

[www.causeway.education](http://www.causeway.education)



### Graphic Design/Illustration/Animation

<b>Creativity</b> - Do you enjoy finding creative and imaginative solutions to specific design briefs?	<b>Flexibility</b> - Do you enjoy working flexibly in order to adjust your work at any stage from sketch to final art?
<b>Self-reflection</b> - Do you enjoy reflecting on your own practice and seeking out critical appraisal as a means of improving your work?	<b>Research</b> - Do you enjoy researching new subjects for your artistic work?
<b>Artistic techniques</b> - Do you enjoy developing skills in a variety of artistic techniques and an ability to apply these to a versatile range of subjects?	<b>Experimentation</b> - Do you enjoy experimenting with new media to continually update and diversify your areas of knowledge?
<b>Artistic exploration</b> - Do you enjoy exploring work by a range of designers/illustrators/animators and reflecting on how this influences your own work?	<b>Digital techniques and software</b> - Do you enjoy developing skills in a range of digital art techniques and new software?

### Product Design - Use for Product Design and related courses such as 3D Design; Craft; Modelmaking; Furniture and Lifestyle Products

<b>Creativity</b> - Do you enjoy finding creative and imaginative solutions to specific design briefs?	<b>Flexibility</b> - Do you enjoy working flexibly in order to adjust your work at any stage from sketch to final product?
<b>Self-reflection</b> - Do you enjoy reflecting on your own practice and seeking out critical appraisal as a means of improving your work?	<b>Research</b> - Do you enjoy researching new subjects for your design work?
<b>Design techniques</b> - Do you enjoy developing skills in a variety of design techniques and an ability to apply these to a versatile range of subjects?	<b>Experimentation</b> - Do you enjoy experimenting with new media to continually update and diversify your areas of knowledge?
<b>Artistic exploration</b> - Do you enjoy exploring work by a range of designers and reflecting on how this influences your own work?	<b>Digital techniques and software</b> - Do you enjoy developing skills in a range of digital art techniques and new software?

**Music** - Use for Music and related courses such as Jazz and Popular Music; Commercial Music; Folk and Traditional Music

<b>Analysis:</b> Do you enjoy analysing music, drawing on both technical knowledge and artistic sensibility?	<b>Interpretation:</b> Do you enjoy synthesising information to present reasoned arguments and interpretations?
<b>Precise description:</b> Do you enjoy identifying and describing patterns and structures?	<b>Communication:</b> Do you enjoy communicating clearly in both written and spoken forms?
<b>Collaboration:</b> Do you enjoy communicating and collaborating to rehearse and perform?	<b>Creativity and curiosity:</b> Do you enjoy showing creativity, imagination and innovation with a curiosity for new ideas, styles and approaches?
<b>Research:</b> Do you enjoy researching different pieces, composers, styles and movements using a range of sources?	<b>Initiative:</b> Do you enjoy taking initiative, seeking out critical appraisal, and showing dedication in your musical development?

### Music Technology

<b>Sound Creation</b> - Do you enjoy creating, capturing and distributing sounds using both computers and instruments as musical tools ?	<b>Technical Analysis</b> - Do you enjoy the technical analysis of a piece of music/sound?
<b>Digital techniques and software</b> - Do you enjoy experimenting with and developing skills in a range of digital music technologies and software?	<b>Artistic exploration</b> - Do you enjoy exploring work by a range of artists and reflecting on how this influences your own work?
<b>Self-reflection</b> - Do you enjoy reflecting on your own practice and seeking out critical appraisal as a means of developing your work?	<b>Independence</b> - Do you enjoy exploring new sounds and techniques independently and exhibiting dedication to your artistic/technical development?
<b>Project management</b> - Do you enjoy project management, including collaboration and problem-solving?	<b>Creativity</b> - Do you enjoy showing creativity, imagination and innovation?
<b>Industry awareness</b> - Do you enjoy learning about the various roles in the music business and the organisations that operate within the industry.	



**Photography/Film/Television** - Use for Photography, Film and Television and related courses such as Cinema; Cinematics; Cinematography; Visual Culture

<b>Critical interpretation</b> - Do you enjoy critical interpretation of film/television/photography drawing on a range of theoretical perspectives?	<b>Technical analysis</b> - Do you enjoy technical analysis of photography/film/television drawing on a range of approaches?
<b>Academic curiosity</b> - Do you enjoy exploring contemporary issues in film/television/photography?	<b>Critical research</b> - Do you enjoy researching new topics drawing on primary material as well as secondary critical reading?
<b>Constructing arguments</b> - Do you enjoy developing reasoned arguments and communicating these clearly both in written form and oral presentations	<b>Comparative analysis</b> - Do you enjoy comparing and contrasting different works (within film, photography or television) to gain multiple perspectives on a subject
<b>Artistic exploration</b> - Do you enjoy exploring work by a range of photographers/directors etc. and reflecting on how this influences your own work?	<b>Practice-focused research</b> - Do you enjoy researching new subjects for your work, drawing on existing photography/film/television and theoretical perspectives?
<b>Self-reflection</b> - Do you enjoy reflecting on your own practice and seeking out critical appraisal as a means of developing your work?	<b>Independence</b> - Do you enjoy exploring new subjects and techniques independently and exhibiting dedication to your artistic/technical development?
<b>Experimentation</b> - Do you enjoy experimenting with and developing skills in a variety of techniques/technologies?	<b>Artistic curiosity</b> - Do you enjoy pursuing your curiosity for new ideas, styles and approaches?
<b>Project management</b> - Do you enjoy project management, including collaboration and problem-solving?	<b>Creativity</b> - Do you enjoy showing creativity, imagination and innovation?



### Education (with QTS)

<b>Intellectual curiosity for education</b> - Do you enjoy learning about educational theory and current issues in education?	<b>Passion for your academic subject</b> - Do you have a passion for your academic subject which you are keen to share with others?
<b>Analysis</b> - Do you enjoy analysing concepts, theories and both qualitative and quantitative data in a systematic way?	<b>Reasoning</b> - Do you enjoy evaluating various positions and constructing scholarly arguments?
<b>Leadership</b> - Do you enjoy taking on leadership roles both with young people and other adults?	<b>Planning</b> - Do you enjoy working and planning collaboratively?
<b>Communication</b> - Do you enjoy communicating complex ideas in ways accessible to a variety of different audiences?	<b>Informed motivation</b> - Are you motivated to work with young people based on an understanding of the realities, rewards and challenges of teaching?
<b>Social justice</b> - Are you committed to education and social justice?	<b>Creativity and adaptability</b> - Do you enjoy being creative and thinking on your feet?
<b>Organisation</b> - Do you enjoy deploying good organisational skills including time management and self-discipline?	<b>Self-reflection</b> - Do you enjoy critiquing your own work and performance in order to improve your own practice?
<b>Balance</b> - Do you enjoy combining dynamism and stamina with patience and control?	

### Education (without QTS)

<b>Academic curiosity</b> - Do you enjoy exploring educational theory and current issues in education?	<b>Critical approach</b> - Do you enjoy scrutinising and re-assessing common perceptions of the social world?
<b>Applying evidence</b> - Do you enjoy making reasoned arguments based on evidence?	<b>Communication</b> - Do you enjoy communicating ideas verbally and in written form in a clear, concise and meaningful way?
<b>Analysis</b> - Do you enjoy analysing concepts, theories and both qualitative and quantitative data in a systematic way?	<b>Constructing arguments</b> - Do you enjoy evaluating various positions and constructing scholarly arguments drawing on philosophical, psychological and sociological perspectives?
<b>Independence and collaboration</b> - Do you enjoy working both independently and collaboratively?	<b>Theoretical understanding</b> - Do you enjoy applying and critiquing established theories?



## Anthropology

<b>Analysing diversity of human societies:</b> analysing the similarities and differences between humans, both physically and culturally	<b>Critical thinking:</b> questioning assumptions about cultural practices, systems and beliefs
<b>Evaluating differing viewpoints:</b> evaluating different explanations for the way people and their societies are, using evidence	<b>Researching and assessing sources:</b> researching complex topics, assessing the usefulness of different sources and arguments
<b>Applying theoretical frameworks:</b> applying theories to real life – considering how far anthropological thinking can explain human growth, development and societies	<b>Assessing competing arguments:</b> assessing the significance of different factors and events in shaping human development
<b>Constructing evidenced arguments:</b> constructing arguments based on a range of evidence, drawn from different places and time periods	<b>Producing new insight:</b> critiquing existing arguments and combining them to produce new understandings of anthropological topics