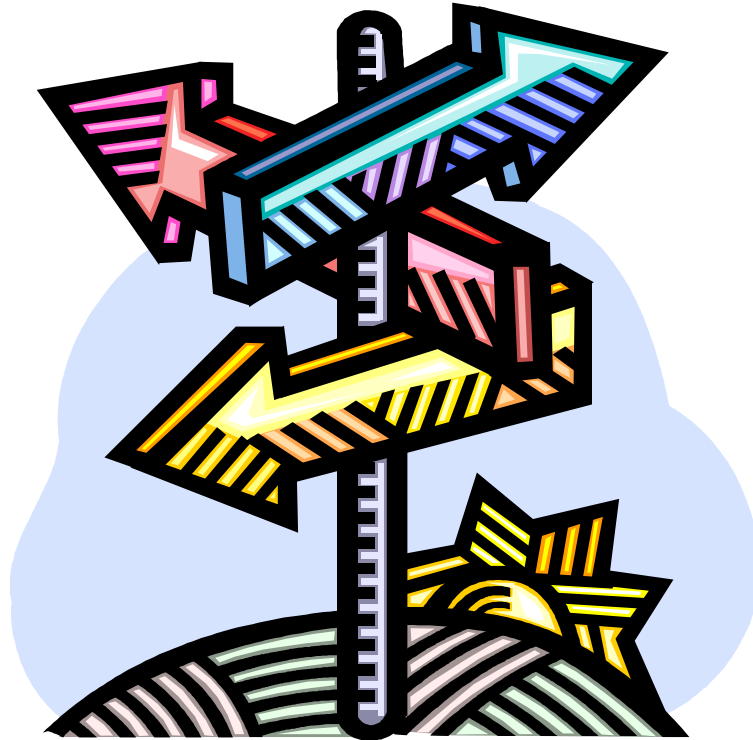


MAKING DECISIONS



This may be the first time you have been asked to make a decision which will affect your future.

Discuss your options carefully at home with your family.

There will be plenty of things to talk over with them as any subject that you choose must meet the following three criteria:

- 1. You like the subject**
- 2. You get good grades in this subject**
- 3. You may need this subject for a future course or career choice**

Do not base your decision only on point 1 or 2 or 3 – this must be a balanced decision. You must be able to explain each of your subject choices afterwards using the above three criteria!



SCHOOL SUBJECTS AND LIFE SKILLS

In the table below you will find some of the different skills associated with your different subjects. Read through the table and then see if you can come up with some more ideas.

ENGLISH LANGUAGE & LITERATURE	<i>Writing, talking, explaining, arguing, creativity, organising your ideas, analysing, summarising, adjusting communication styles, recognising bias, intellectual criticism</i>
MATHS	<i>Using numbers, being logical, measuring, being accurate, getting answers</i>
SCIENCE	<i>Understanding the physical world, being practical, being logical, asking questions, getting answers</i>
RELIGIOUS EDUCATION	<i>Researching, analysing information, balancing different viewpoints, writing, talking</i>
TECHNOLOGY	<i>Designing, planning, measuring, creativity, practicality, thinking about consumers and users, IT skills, problem solving</i>
CONSTRUCTION	<i>Designing, planning, measuring, practicality, industry knowledge, IT skills</i>
ICT	<i>IT Skills, practicality, being logical, designing, problem solving, planning projects</i>
LANGUAGES	<i>Communication, confidence, memory skills, knowing another country, cultural awareness</i>
MEDIA STUDIES	<i>Writing, analysing, IT skills, research skills, recognising bias, adjusting communication styles, presentation skills</i>
HISTORY	<i>Writing, explaining, arguing, looking at evidence, logic, asking questions, research skills, recognising bias</i>
MEDIA STUDIES	<i>Writing, designing, editing, summarising, , presentation skills, researching</i>
MOVING IMAGE ARTS	<i>Writing, designing ,camera skills, group work, editing, summarising, , presentation skills, researching</i>
GEOGRAPHY	<i>Writing, explaining, finding out information, using numbers, understanding the world and people</i>
LEISURE AND TOURISM	<i>Writing, explaining, finding out information, using numbers, research and presenting findings</i>
ART & DESIGN	<i>Creativity, patience, practicality, working by yourself, designing, visual observation and recording, interpretation</i>
DRAMA	<i>Teamwork, communication, memory skills, practicality, performing, memory skills</i>
BUSINESS STUDIES	<i>Business awareness, evaluating data, using numbers, presentation skills, IT skills, planning projects</i>
FINANCIAL SERVICES	<i>Collecting and recording data, interpreting statistics, business awareness, financial and economic awareness</i>
SPORTS STUDIES	<i>Plan activities, improve your own and others' performance, teamwork, analyse and evaluate activities</i>
MUSIC	<i>Technical and IT skills, analysing, critically appraising, working by yourself, performing, memory skills</i>
BUSINESS & COMUNICATION STUDIES	<i>Communicating, using numbers, using IT, organising, creativity, practicality, thinking about customers and users</i>
HOME ECONOMICS	<i>Practicality, awareness of health issues and nutrition, food preparation, critical thinking</i>

Who should I ask?

Subject Teachers:

- Identify the skills required for studying their subject
- Assess your suitability for studying their subject
- Discuss course content and method of assessment at GCSE

Form Teachers:

- Can help identify strengths and weaknesses
- Know your current achievements from reports
- Can advise on individual improvement

Careers Staff:

- Help sort out key issues to be considered
- Advise about the implications of choices
- Help you weigh up all of the possible options
- Discuss the risks, advantages and disadvantages of various actions
- Advise about career pathways
- Direct you to the relevant sources of information

Others:

- Use all of the subject information in this booklet to inform yourself
- Older students can show you their GCSE subject notes and books
- Your parents and your family know you well and can help you decide
- Your friends might have more information about subjects from their older brothers and sisters

Above all, ASK the relevant people if you are having any difficulties with your subject choices!



Careers Information Online

Up to date information on Job Matching, Job Information, University and Student Information may be obtained by using the Cascaid programme Career Starter.

Visit: <http://www.nidirect.gov.uk/careers>

Click on *Get Career Ideas- 11-13 year olds*. Register yourself for the free programme.

A new website for parents about career options is :

<http://www.parentadviser.co.uk/>

The Careers library is open to all pupils for research and consultation. The range of resources, research materials and computer software packages are continually updated. Books can be borrowed from the library and there are Careers A-Z files for reference. There are additional careers resources available on request from Miss Moore in the Careers Room.

Further and more detailed information on **University courses** may be obtained by using the following websites:

<http://www.bestcourse4me.com/>

This is an excellent website. BestCourse4me is designed to help students make those all important University and career choices. The site has been designed to be as user friendly as possible. Browse your way through **Career Options** with "Explore by your Chosen Career" and "Don't know what Career You Want" or **Study Options** with "Explore by Subject area," "Explore by university" and "Compare Specific Courses".

<http://www.theguardian.com/education/universityguide>

This is a guide to universities and colleges which is claimed to be the most comprehensive source of information on the UK's academic sector, covering some 100 000 calculations on 150 universities and colleges. You can look at **league tables** and listings for all subject areas and all universities themselves. The Guardian teaching score is given for each university and college as well as **job prospects** with each degree from each university.

<http://www.push.co.uk>

This is a user-friendly site aimed at teenagers which helps students to choose a university on the basis of many different criteria. There is a very useful jargon buster section.

Queen's University website:

<http://www.qub.ac.uk>

University of Ulster website:

<http://www.ulster.ac.uk>

St Mary's University College Belfast website:

<http://www.smucb.ac.uk>

The **UCAS** website is

<http://www.ucas.com>

The **CAO** website is <http://www.cao.ie> The CAO system is for applications to Higher Education in the Republic of Ireland. **The majority of degrees in the RoI still require a language at GCSE level.**

**Careers Education, Information, Advice and Guidance (CEIAG)
in St Mary's Grammar School, Belfast**

In Year 10 the emphasis is on Career Planning and Decision-Making as this is a key transition point when pupils have to make important choices for their courses of study at Key Stage 4.

All pupils study "Learning for Life and Work" (LLW) which encompasses Employability. Mr S McGoldrick as Co-ordinator for LLW provides material for these lessons. A careers education programme is also delivered on a weekly basis through timetabled classes all year. The Year 10 programme focuses on subject and career choices in the January–February period. As Year 10 pupils approach their Options for GCSE in February, specific advice is also offered to pupils and their parents, either at the Options meeting, in classes or at subsequent appointments. There is also a STEAM Careers Day for all Year 10 pupils in February.

The Careers library is open to all pupils for research and consultation. The range of resources, research materials and computer software packages are continually updated. Books on all career areas, transition choices and university can be borrowed and there is a comprehensive Careers A-Z file for reference. There are additional careers resources available on request from Miss Moore in the Careers Room.

For information the following websites are recommended:

<http://www.nidirect.gov.uk/careers>

This is the Northern Ireland Careers Service website. There is a wealth of information on career planning, education, training, finding a job and making choices. For advice on Options in Year 10 click on *Still At School: Subject choices at Year 10*

<https://nationalcareersservice.direct.gov.uk>

This is the English Careers Service website and offers comprehensive careers information in an A-Z format.

<http://www.careerdirectionsireland.ie/>

This is the Irish Careers database with useful A-Z careers information for the Republic of Ireland. Careers are also grouped into "types" which is useful.

<http://www.ucas.com>

This is the UK wide website for university advice and applications. There are good advice sections on applying to university and a Course Search database for most university courses in the UK. Students in our senior school will use this website to investigate university options and to apply to Higher Education.

<http://www.qub.ac.uk>

Queen's University Belfast website. Click on *Choose your course: Undergraduate*.

<http://www.ulster.ac.uk>

University of Ulster website. Click on *Quick Links: Undergraduate*.

<http://www.smucb.ac.uk/>



January 2015

Key of Abbreviations	
QUB	= Queen's University Belfast
UU	= University of Ulster
BMC	= Belfast Metropolitan College
CAFRE	= College of Agriculture, Food & Rural Enterprise

Career / Course	Univ.	Necessary G.C.S.E. Subjects	Useful G.C.S.E. Subjects	Necessary A-Level Subjects	Useful A-Level Subjects and Comments
Accounting (Option with Languages)	QUB UU	GCSE Maths Grade A/B High grades required	Add Maths Business Studies	Language (if applicable)	Maths is useful (High grades). GOOD CAREER PROSPECTS
Actuarial Studies	QUB UK Uni(s);	English, Maths Very high grades required		Maths – grade A	Grades A, A, A & 4 th A at AS Level. GOOD CAREER PROSPECTS
Advertising	UU UK Uni(s)	English Maths	Business Studies	No specific subject requirements.	Business Studies is useful. Many combinations offered.
Aero. Engineering	QUB UK Uni(s)	Maths, English, DA Science	Technology	Maths & a science or Technology, preferably Physics	Further Maths & any other Science useful Grades B, B, B for QUB
Agriculture	QUB C.A.F.R.E	English, Maths, DA Science		A Science subject	Preferably A Level Chemistry or Biology
Animation	UU UK Uni(s)	English, Maths Art	Media Studies, ICT	Art	Computing, Physics or ICT may be useful
Architecture	QUB UU	Maths, English, Science, Art	Technology	No specific subject requirements but Art is advisable	Art & a mathematical subject are advisable Grades A, B, B or B, B, B.
Art & Design	UU BMC	English, Maths, Art		Art	Diploma in Fd Studies in Art & Design required for degree entrance
Auto Engineering	UK Uni(s)	English, Maths, DA Science	Technology	Maths & a science or Technology, preferably Physics	Grades and subjects taken vary across universities – check www.ucas.com
Banking	Direct Entry	English, Maths	5 GCSE's required	3 C grades at A Level minimum generally required	Business Studies, or Maths may be useful
Biochemistry	QUB	Maths, English, DA Science		Chemistry & one other science or Maths	Biology is preferred as 2 nd science. Grades B, B, B.
Biology	QUB UU	Maths, DA Science		Biology	A 2 nd science subject is strongly preferred
Biomedical Engineering/Biotechnology	UU	Maths, English, DA Science		1 subject from: Maths, Biology, Chemistry, Physics, Technology	Grades BBC. GOOD CAREER PROSPECTS ACROSS IRELAND
Biomedical Science	QUB UU	English, Maths, DA Science,		2 Sciences	Biology & Chemistry preferred
Bio-technology	UK Uni(s)	Maths, DA Science	Technology	Biology	Chemistry and Maths also preferred. GOOD CAREER PROSPECTS
Building/Construction Engineering	UU UK Uni(s)	Maths, DA Science	Technology Computing ICT	2 from Maths, Physics, Technology, Chemistry, Computing, Business Studies, Geography or ICT	Grades B, B, B/C
Building Surveying	UU UK Uni(s)	English Maths	Science, Construction Technology	No specific subject requirements.	Technology, ICT, Computing, Maths or Business studies all useful
Business	QUB UU	English Grade B in GCSE Mathematics for QUB	Business Studies	No specific subject requirements.	Lots of combinations available. Grades range from A, A, B to C, C, C. Business Studies, ICT, Mathematics or Computing could be useful.

Career / Course	Univ.	Necessary G.C.S.E. Subjects	Useful G.C.S.E. Subjects	Necessary A-Level Subjects	Useful A-Level Subjects and Comments
Chef / Catering	Colleges, Training Orgs & Employers		Maths, English, Science, Home Economics	N/A	GCSE grades required sometimes, generally in English, Maths or Science
Chemical Engineering	QUB	Maths, DA Science	ICT, Computing, Geography, Technology	Maths & a Science or Further Maths	Chemistry strongly preferred. Grades B, B, B
Chemistry	QUB UU	Maths, DA Science		Chemistry & one other science/Maths	Grades B, B, B. GOOD CAREER PROSPECTS
Civil Engineering	QUB UU	Maths, DA Science	Technology Computing Geography	Maths & a Science subject (Physics (preferred), Biology, Chemistry, Computing,, ICT Geography, Technology).	Geography may be useful Grades B, B, B. GOOD CAREER PROSPECTS
Clerical Employment	Direct Entry	English, Maths	At least five GCSE's	Best two 'A' Levels	Usually by Aptitude Test or App. Form + Interview
Computer Games Dev	UU	Maths, DA Science	Computing	1 Maths or Science subject (Biology, Chemistry, Physics, Computing , Technology, ICT)	Computing is very useful
Computer Science	QUB UU	GCSE Maths grade B , DA Science	Computing	QUB ask for Mathematics or Computing or Chemistry or Physics or Technology	Grades B, B, B. UU prefer Maths or Computing, Chemistry or Physics GOOD CAREER PROSPECTS
Construction trades	Direct Entry	English & Maths	DA Science Construction	No specific subject requirements.	Work Experience important. Interview required.
Counselling	Direct Entry BMC	English & Maths		No specific subject requirements.	Qualifications are provided from levels 1-4 by community groups and FE colleges
Criminology	QUB UU UK Uni(s)	English, Maths		No specific subject requirements.	Grades A, B, B for QUB
Dentistry	QUB UK Uni(s)	English, Maths, DA Science High Grades required – 9 A* or A grades		Chemistry PLUS one of Physics, Maths or Biology (with Biol. to AS level).	A, A, A. A in Chemistry plus a 4 th A grade at AS Level. APTITUDE TEST REQUIRED
Dietetics	UU	English, Maths, DA Science	Home Economics	2 Science subjects	A Level Chemistry preferred. APTITUDE TEST REQUIRED
Drama Studies	QUB UU	English, Maths	Drama	No specific subject requirements.	B, B, B. A Level Drama useful. AUDITIONS REQUIRED.
Economics	QUB UU	GCSE Maths Grade A/B for both N.I. universities	Business Studies Financial Studies	No specific subject requirements.	A Level Maths, Finance or Business Studies are useful.
Education (Primary)	St Mary's Stranmillis College UK Uni(s)	English, Maths Science	Academic subjects	National Curriculum subjects WORK EXPERIENCE REQUIRED	High grades and interview required. EMPLOYMENT PROSPECTS CURRENTLY DIFFICULT
Education (secondary)	St Mary's Stranmillis College UK Uni(s)	English, Maths, Science	Academic subjects	2 A Levels preferred in 2 teaching subjects	Maths, Science, ICT & Computing useful subjects. JOB PROSPECTS CURRENTLY DIFFICULT
Electrical / Electronic Engineering	QUB UU	Maths, DA Science	Technology Add Maths	Maths & a Science or Technology	Grades B, B, B for QUB. GOOD CAREER PROSPECTS
English	QUB UU	English	Media or Drama	English Literature	Grades A, B, B for QUB. Many subject combinations available
Entrepreneur		None but English & Maths are useful	Business Studies	No specific subject requirements.	Business Studies may be useful. Experience is vital.

Career / Course	Univ.	Necessary G.C.S.E. Subjects	Useful G.C.S.E. Subjects	Necessary A-Level Subjects	Useful A-Level Subjects and Comments
Environmental Health	UU	English, Maths, DA Science		Grade A in Maths, a Science or Geography	Grades A, B, B
Environmental Sciences / Studies	UU	English, Maths, DA Science	Geography	2 of the following: Geography, Biology, Physics, Chemistry, Mathematics, PE, ICT	Grades C, C, C.
Event Management	UU BMC UK Uni(s)	English Maths	Business Studies	No specific subject requirements.	Business Studies may be useful. Work experience is helpful
Film Studies	QUB UU	English, Maths	English Literature, Media Studies, Drama	No specific subject requirements.	English Literature, Moving Image Arts, Drama or Media Studies would be helpful
Finance	QUB UU	English, GCSE Maths grade B	Business Studies	No specific subject requirements, however QUB prefer Maths	Business Studies & Finance useful. Grades range from A, B, B to B, B, B. GOOD CAREER PROSPECTS
Food & Nutrition	QUB UU CAFRE	English, Maths, DA Science	Home Economics	Biology and Chemistry preferred by QUB. Maths or any science required by UU	Grades range from B, B, B (QUB) to C, C, C (CAFRE). GOOD CAREER PROSPECTS
Forensic Sciences	UK Uni(s)	English, Maths, DA Science		Chemistry & Biology	Forensic Science is basically a Chemistry degree
Forestry	UK Uni(s) or Direct Entry	English, Maths, DA Science		2 Science related subjects for degrees	Limited universities offer this.
French	QUB UU	English, Maths, French	Irish or Spanish	French - Grade B	Often combined with other subjects. GOOD CAREER PROSPECTS
Geography	QUB UU	English, Maths Geography	Science	Geography - B/C	Grades B, B, B for QUB or B, C, C for UU. GOOD CAREER PROSPECTS
Graphic Design	BMC UU UK Uni(s)	English, Maths, Art	ICT or Computing	Art	Fd Diploma in Art after school, then degree in UK. A Level ICT or Computing useful.
Health & Social Care	UU UK Uni(s) BMC	English, Maths	Science Home Economics	No specific subject requirements	Grades B, B, C for UU. Work Experience helpful.
History	QUB UU	English	History	No specific subject requirements.	History very useful. Often part of combined course.
Horticulture	CAFRE UK Uni(s) or Direct Entry	English, Maths DA Science		No specific subject requirements.	A science may be useful. Direct Entry - 4 GCSE passes Limited courses offered
Hospitality Management	BMC UU UK Uni(s)	English Mathematics	Home Economics A language	No specific subject requirements.	Work experience vital. A language is useful. GOOD CAREER PROSPECTS
Housing Management	UK Uni(s) Direct Entry	English Maths		No specific subject requirements.	Business Studies may be useful. GOOD CAREER PROSPECTS
Human Resource Management	UU UK Uni(s)	English Maths	Business Studies or ICT	No specific subject requirements.	Business Studies is useful. ICT may be useful.
Information Communication Technology	UU UK Uni(s)	English Maths	Computing or ICT	No specific subject requirements.	A Level ICT or Computing are useful but not essential. Now called Computing Technologies at UU
Interactive Multimedia/Media	UU BMC UK Uni(s)	English Maths	Art, ICT, Moving Image Arts, Computing, Media Studies	No specific subject requirements.	Moving Image Arts/Art/ICT/Computing all useful. GOOD CAREER PROSPECTS
Interior Design	UU UK Uni(s)	English, Maths, Art		Art	Diploma in Fd Studies in Art & Design is usually required for degree entrance
Irish Studies	QUB UU	English, Maths, Irish		Irish	Many combinations available.

Career / Course	Univ.	Necessary G.C.S.E. Subjects	Useful G.C.S.E. Subjects	Necessary A-Level Subjects	Useful A-Level Subjects and Comments
Journalism	BMC UU UK Uni(s)	English Maths	Media Studies, History	No specific subject requirements.	UU grades B, B, C. English, Media Studies, History and Politics useful
Land Use & Environmental Management	QUB	Maths grade B Science	Geography	No specific subject requirements.	A Science or Geography may be useful
Landscape Architecture / Design	CAFRE UK Uni(s)	English, Maths, DA Science	Art	No specific subject requirements.	Geography, Biology, Business Studies, Chemistry or Art all very useful.
Law	QUB UU UK Uni(s)	At least 7 high GCSE Grades required	English Literature, History	No specific subject requirements.	Usual grades A, A, B. A Level History, English or Politics may be useful. APTITUDE TEST REQUIRED FOR SOME UK UNIVERSITIES
Leisure Studies	Direct Entry	4 GCSE grades C, English, Maths & Science included	PE	WORK EXPERIENCE IMPORTANT	Direct Application Good sports interest. Reference
Liberal Arts (with a subject)	St Mary's University College	English & Maths		The subject chosen must be studied at A Level, i.e. Business or English or History or Irish or PE or RE	Direct application. Must be chosen with Business or English or History or Irish or PE or RE
Management	QUB UU	English Maths – B for QUB	A Language, Business Studies	No specific subject requirements.	Business Studies or a language are useful
Marine Biology / Sciences	QUB UU UK Uni(s)	Maths, DA Science	Geography	UU: 2 from: Biology, Chemistry, Physics, Maths, Geography, ICT	Biology & Chemistry preferred. Geography may be useful.
Marketing	UU BMC UK Uni(s)	English Maths	Business Studies	No specific subject requirements.	Business Studies is useful
Mathematics	QUB UU	Maths high grade English	Add Maths Computing, DA Science	Maths	Further Maths useful. Combinations available. GOOD CAREER PROSPECTS
Mechanical Engineering	QUB UU	Maths, DA Science	Computing Technology	Maths & a Science or Technology	Physics preferred. Further Maths helpful. GOOD CAREER PROSPECTS
Media Studies	UU UK Uni(s)	English Maths	English Literature, Media Studies, Moving Image Arts	No specific subject requirements.	Moving Image Arts, Media Studies or Eng Lit very useful. Good artistic & critical sense required
Medicine	QUB UK Uni(s)	English, Maths, DA Science. High profile required - 9 A* or A grades.		Chemistry & one other Science. Biology to at least AS Level. WORK EXPERIENCE ESSENTIAL	A, A, A plus a 4 th A grade at AS Level. A in Chemistry APTITUDE TEST & INTERVIEW REQUIRED
Meteorology	UK Uni(s)	Maths, DA Science	Geography	Physics	Basically a Physics Degree. Maths recommended. Geography very useful.
Midwifery	QUB UK Uni(s)	5 B's to include Maths & DA Science			BCC including a Science or BBC without a Science
Music	QUB UU UK Uni(s)	English, Maths, Music		A Level Music or Grade 8 Practical and Theory	Audition & Interview may be required. At least grade B in A Level Music.
Music Production / Music Technology (N.B. Called Creative Technologies at UU)	QUB UU BMC UK Uni(s)	English, Maths, DA Science, Music	Computing or Technology	For QUB: Grade B required in Computing or ICT or Maths or Music or Physics	Grade 8 Theory of Music is acceptable instead of A Level Music Range of grades required depending on the institution
Nursing	QUB UU UK Uni(s)	English, Maths, Double Award Science		WORK EXPERIENCE REQUIRED	Biology is preferable, grades B,C,C. Non Science background grade requirement is B, B, C

Career / Course	Univ.	Necessary G.C.S.E. Subjects	Useful G.C.S.E. Subjects	Necessary A-Level Subjects	Useful A-Level Subjects and Comments
Occupational Therapy	UU	English, Maths	DA Science	APTITUDE TEST AND WORK EXPERIENCE REQUIRED	B, B, B. Any subjects. High degree of commitment.
Ophthalmic Optics / Optometry	UU UK Uni(s)	English, Maths, DA Science		2 from: Biology, Chemistry, Mathematics or Physics	Grades A, A, B. Very competitive.
Pharmaceutical Sciences	QUB UU	English, Maths, DA Science		Biology & Chemistry for QUB	Grades B, B, B. GOOD CAREER PROSPECTS.
Pharmacy	QUB UU	English, Maths, DA Science		Chemistry & 1 other Science or Maths	Biology is preferred as 2 nd science. Grades A ,A, B. Very competitive
Photography	UU BMC UK Uni(s)	English Maths	Art	No specific subject requirements	Art could be useful, experience with cameras and software is very useful
Physics	QUB UK Uni(s)	Maths, DA Science		Physics & Maths	Sometimes 3 Sciences required for best courses; 2 acceptable. GOOD CAREER PROSPECTS
Physiology	UU UK Uni(s)	English, Maths, DA Science (BB)		Biology, Chemistry, Mathematics or Physics	Called Healthcare Sciences or Health Physiology at UU
Physiotherapy	UU	English, Maths	DA Science	1 from: Biology, Chemistry, Physics, Maths. WORK EXPERIENCE & APTITUDE TEST REQUIRED	Grades B, B, B. Very competitive. DIFFICULT EMPLOYMENT PROSPECTS.
Podiatry	UU UK Uni(s)	English, Maths, DA Science		1 Science subject or Maths WORK EXPERIENCE REQUIRED	Grades B, B, B. APTITUDE TEST REQUIRED.
Politics	QUB UU	English Maths	History	No specific subject requirements.	Politics useful. Usually part of Humanities course.
Property Investment/ Development	UU UK Uni(s) Direct entry	English, Maths	Business Studies, Geography or Construction or Technology	No specific subject requirements.	Grades B, B, C at UU. Business Studies, Geography or Technology are useful.
Psychology	QUB UU	English & Maths	Science	No specific subject requirements.	Grades range from A, B, B at QUB to C, C, C at UK Universities. ENSURE THE DEGREE IS VALIDATED BY THE B.P.S.
Public Relations	UU UK Uni(s)	English Maths	Business Studies	No specific subject requirements.	Grades A, B, B. Business Studies may be useful
Quantity Surveying	UU UK Uni(s)	Grade B at GCSE Maths & English,	DA Science, Construction or Technology Geography Business Studies	No specific subject requirements.	Maths, Technology, Geography or Business are useful. Grades B,B,B. GOOD CAREER PROSPECTS
Radiography	UU UK Uni(s)	English, Maths, DA Science – grades BB		1 Science subject or Maths	Grades B, B, B. APTITUDE TEST REQUIRED FOR UU. Work experience useful.
Retail Management	UK Uni(s) Direct Entry	English & Maths	Business Studies	WORK EXPERIENCE STRONGLY RECOMMENDED	Business Studies useful. Part of Business Degree. Direct entry requires 5 GCSE's and 3 good A Levels.
Renewable Energies	UU BMC Direct entry UK Uni(s)	English, Maths & DA Science	Technology or Construction	Maths or a science or Technology or Computing	Grades B, B, C for UU. GOOD CAREER PROSPECTS

Career / Course	Univ.	Necessary G.C.S.E. Subjects	Useful G.C.S.E. Subjects	Necessary A-Level Subjects	Useful A-Level Subjects and Comments
Social Work	UU QUB	English Maths		No specific subject requirements.	Evidence of interest & commitment. SIGNIFICANT WORK EXPERIENCE AND INTERVIEW REQUIRED
Sociology	QUB UU UK Uni(s)	English Maths	History, RE, Media Studies	No specific subject requirements.	History or Politics may be useful
Software Development / Engineering	QUB UU UK Uni(s)	Maths Grade B English, Science	Computing	QUB requires Maths or a science, or Computing, or Technology	Maths, Computing and Physics are useful. Grades B, B, B. GOOD CAREER PROSPECTS
Spanish	QUB UU	English, Maths, Spanish	Another language	Spanish	Available as single Hons. or as part of combined course. GOOD CAREER PROSPECTS
Speech and Language Therapy	UU UK Uni(s)	English, Maths, Science	A language, English Literature	UU requires 1 of: English Lit (or modern foreign language), Mathematics, Physics, Chemistry, Biology, Geography	Grades B, B, B. APTITUDE TEST REQUIRED FOR UU. Very competitive.
Sport and Exercise Sciences	BMC UU UK Uni(s)	English, Maths, Science	Sports Studies	PE or Biology or Chemistry or Maths or Physics	Grades range from A, A, B (UU) to B, C, C in UK. Very competitive.
Sports Studies Sports Theory Sports Coaching	UU Stranmillis College UK Uni(s)	English, Maths, Science	Sports Studies	PE or History or Geography or Politics	Grades range from A, A, B (UU) to B, C, C in UK. Very competitive.
Sports Technology / Engineering	UK Uni(s)	English, Maths, DA Science	Technology Construction ICT/Computing	A Science or Maths or Technology	A new field of engineering with good career prospects.
Technology & Design	UU UK Uni(s)	English Maths	Science Technology Construction ICT/Computing	Maths or a Science or Technology	Technology is most useful. Good career prospects.
Theology / Philosophy	QUB UK Uni(s)	English	RE, History, English Literature	No specific subject requirements.	RE, History, Politics or English Lit are useful.
Travel & Tourism (International)	UU BMC UK Uni(s)	English Maths	Languages, Business Studies	No specific subject requirements.	Languages or Business Studies useful. Work experience important. GOOD CAREER PROSPECTS.
Transportation	UK Uni(s) Direct Entry	English Maths	Science Technology ICT Business Geography	No specific subject requirements.	Business, ICT, Geography or Technology may be useful.
Veterinary Science	UK Uni(s)	English, Maths, DA Science. High profile required - 9 A*/A's.		Chemistry & Biology WORK EXPERIENCE ESSENTIAL.	Very high grades. Physics or Maths preferred in addition. Check each university for specific entrance criteria. www.ucas.com APTITUDE TEST & INTERVIEW USUALLY REQUIRED
Youth Work	UU UK Uni(s)	English Maths		No specific subject requirements. Work experience essential	Any 'A' Levels. Evidence of interest & commitment. INTERVIEW REQUIRED
Zoology	QUB UK Uni(s)	English, Maths, DA Science		Biology	Chemistry preferred as well as Biology. QUB requires grades B, B, B.