

Science and Business courses in Northern
Ireland Universities
and
entry requirements for September 2010

Business Courses

Course	GCSE Profile	A Level grades /subjects required (Accurate for entry Sept 2010)	Aptitude Test	Interview
Accountancy	5 or more A grades for QUB. At least B in Maths.	<u>QUB</u> – AAB. <u>UU</u> - 340 points incl. AA	No	No
Actuarial Studies	9A* grades or equivalent	<u>QUB</u> - AAA including Grade A at A Level Maths	Yes	No
Business Studies	GCSE passes in English and Maths	<u>UU</u> – 260 UCAS points to include BC	No	No
Business Economics	GCSE Maths grade B GCSE English grade C	<u>QUB</u> – BBB <u>UU</u> – 260 UCAS points	No	No
Business Management	GCSE Maths grade B GCSE English grade C	<u>QUB</u> – ABB	No	No
Communication, Advertising and Marketing (CAM)	GCSE passes in English and Maths	<u>UU</u> – AAA		
Economics	GCSE Maths	<u>QUB</u> – BBB <u>UU</u> – 240 UCAS points	No	No
Finance	At least B in Maths.	<u>QUB</u> – ABB	No	No
Marketing	GCSE passes in English and Maths	<u>UU</u> – 260 UCAS points	No	No

Science Courses

Course	GCSE Profile	A Levels	Aptitude Test	Interview
Agricultural Technology	GCSE passes in Science and Maths	QUB – BBC to include Biology or Chemistry	No but farming experience is essential	
Architecture	QUB – Art desirable. UU- Art essential	QUB – ABB. A mathematical subject and Art at A level are desirable. UU - 300 points. A scientific subject and Art at A level are desirable.	UU - Portfolio	QUB: Yes – if not offering GCSE Art.
Biochemistry	GCSE passes in Science and Maths	QUB - BBC including Chemistry (B) and one from Biology, Maths or Physics	No	No
Biomedical Science	GCSE passes in Maths and Science	QUB - BBC or BCC + B at A/S Level. Biology and Chemistry required	No	No
Civil Engineering, (B.Eng)	GCSE passes in English and Maths	QUB BBC to include Maths and a Science subject. UU 260 points to include Maths and one from Physics, Technology, Chemistry or Biology.	No	No

Dentistry	8A* grades or equivalent	QUB - AAA including Chemistry Grade A at A/S and A Level and one from Biology, Maths or Physics	Yes + evidence of good hand-eye co-ordination eg. calligraphy and commitment to dentistry	Possibly
Dietetics	GCSE passes in English and Maths	UU – BBB including two Sciences from Chemistry (preferred), Physics, Maths, Biology or Home Economics	Yes	No
Electrical/Electronic Engineering	GCSE passes in English and Maths	QUB - BCC including Maths and Physics or Technology	No	No
Medicine	8-9A* grades	QUB - AAA at A Level including Chemistry and A at A/S Level chemistry. Also one A Level from Biology, Maths or Physics	UKCAT test	Possibly
Midwifery	5 GCSE passes including English, Maths and Science	QUB – BC/CCD Or BB/CCC (no science) Not through UCAS	No	Yes
Nursing	5 GCSE passes including English, Maths and Science	QUB – BC/CCD Or BB/CCC (no science) Not through UCAS UU - 280 points to include BB	No	Yes
Occupational Therapy	GCSE passes in English and Maths	UU – BBB	Yes	No

Optometry	GCSE passes in English and Maths	<u>UU</u> – A minimum of 340 points incl. AAB (with grades AA in two Science subjects from Biology, Chemistry, Maths or Physics)	No	No
Pharmacy	GCSE passes in English, Maths and Science	<u>QUB</u> - AAB including Chemistry and at least one from Biology, Maths or Physics or ABB + A at 4 th A/S subject.	No	No
Physiotherapy	GCSE passes in English and Maths	<u>UU</u> – BBB including one Science from Biology, Chemistry, Physics and Maths.	Yes	No
Podiatry	GCSE passes in English and Maths	<u>UU</u> – BBB including one from Biology, Chemistry, Maths or Physics	Yes	No
Radiography	GCSE passes in English and Maths	<u>UU</u> – BBB including one from Biology, Chemistry, Maths or Physics	Yes	No
Speech and Language Therapy	GCSE passes in English and Maths	<u>UU</u> - BBB including English (or a modern foreign language), Maths or a Science.	Yes	No

If you would like more information please contact;
STEP – 028 87729002 or St Patrick’s Academy, Careers Department -02887727400