

Foundation & Extended Foundation

The Bellerbys Foundation is an unrivalled, intensive, one-year programme that, on successful completion, provides a guaranteed university place at a choice of over 50 UK universities. Based on the A Level syllabus and taught by the same teachers as our A Level programme, it provides essential preparation – not just for university entry but for long-term university success and future employment.

> 100% guaranteed university entry

The Bellerbys Foundation provides you with guaranteed entry to a degree course at one of our partner universities, once you have passed to the required standard.

> One-year, intensive programme

The Bellerbys Foundation is a fast, streamlined three-term programme which, compared to the traditional A Level path, enables you to start your degree a whole year earlier.

> 11 of the top 20 universities in Britain are Foundation partners

The Bellerbys Foundation is unique in providing the widest choice of top university destinations, including several in the top tier of the Times Good University rankings.

> A choice of over 50 British partner universities

Our range of university partners means you can choose the institution which best suits your needs and ambitions.

> Highly academic syllabus, based on A Level

The Bellerbys Foundation has a rigorous syllabus and a high level of academic content, enabling students to succeed once at university.

> Choice of seven academic subject routes

The Bellerbys Foundation provides a variety of subject routes, each offering unique academic content carefully tailored to specific degree subjects.

> Development of crucial study skills for university success

The Bellerbys Foundation will equip you with all the skills and techniques you need to learn to succeed at a British university.

Extended Foundation (Oxford Only)

The Extended Foundation is a new 4-term academic programme in Business designed for students whose academic readiness or English level is not sufficient to begin the usual 3-term Foundation. Students study English and three other academic modules in term 1 before progressing to the mainstream Business, Finance and Management Foundation pathway in term 2. The academic module studies are in Business Maths, Business Studies and Economics.

Key facts

Age: Students are usually 16.5+

Course length: 3 terms

Start dates: September, January and April (Business route only)

Centres: Brighton, Cambridge, London and Oxford

Hours per week in class: Up to 25

Academic programme requirements:

Satisfactory completion of secondary or high school education.

English Language entry requirements

Foundation:

IELTS 4.5/TOEFL 450 (computer test equivalent 133) or equivalent or Study Group English Test.

Extended Foundation:

IELTS 4.0/TOEFL 400 or equivalent or Study Group English Test.

Assessment and validation:

The course is validated by Liverpool John Moores University. A combination of coursework and internal examinations are taken on completion of each module.

Programme structure:

There are seven subject routes which each lead directly to a range of specific degree programme disciplines.

Subject route options

- > Art & Design
- > Business, Finance and Management
- > Computing, IT, Management
- > Engineering, Computer Science
- > Humanities, Media Studies, Psychology
- > Law
- > Science, Pharmacy (pre-Medical)

Each subject route comprises standard core modules and specific modules relevant to each subject area.

Top 2008 students

- Over 500 Foundation students progressed to a UK university in 2008
- Over the last 10 years, 3,500 Bellerbys Foundation students have won places at British universities

Student	Home Country	Grade	Destination
Ka Yan SADAYUKI	Japan	91%	Loughborough University
Maria HON	Hong Kong	91%	University of Bristol
Mihaela UTTAMCHANDANI	Singapore	90%	City University, London
Ka Wai LIN	Hong Kong	90%	University College London
Alexandra TAN	Singapore	90%	University of Durham
Tian Zhuang Yuan LEE	Hong Kong	89%	University of Bristol
Yelena WAN	Hong Kong	89%	University of Bristol
Natalia LI	Hong Kong	89%	University of York
Jing Jing LI	China	88%	University of Bath
Ksenia CHENG	UK	88%	University of York
Mohammed Shahab LEE	Hong Kong	87%	University of Manchester
Cheryl ZDRADOVSKAYA	Russia	87%	City University, London
Priska YU	China	87%	University of Durham
A Ram OMOTOSHO	UK	87%	University of Nottingham
Jaturont LIANG	China	87%	University of the West of England, Bristol
Cheo INYSSAMBEKOV	Kazakhstan	86%	Aston University
Yi MOHD SHAM	Malaysia	86%	Heriot-Watt University
Qing Qing UWA	Nigeria	86%	University of Durham
Desislava MA	China	86%	University of York
Arseni SOKOLOVA	Russia	85%	Aston University
Alfredo Tsai Jr ZOP	Romania	85%	City University, London
Wing Yi KUAN	Macau	85%	Royal Holloway University of London
Kar Ring TANG	UK	85%	University of the West of England, Bristol
Carol AU	Hong Kong	85%	Aston University
Duc Dung TONG	China	85%	Loughborough University
Guseon WAN	Hong Kong	85%	University of Bath
Jia Yao XU	China	85%	University of Bath
Martin Svetoslavov YAU	Hong Kong	85%	University of Bath
Li MA	Hong Kong	85%	University of Durham
Wang Lok LI	Philippines	85%	University of Manchester
Kai Ki MALAKATE	Greece	85%	University of Manchester
Nurlan Asylbekovich CHERVOTKINA	Russia	81%	University of the Arts, London
Dodou Muhammed ZHU	China	80%	Aston University
Kyoung Jin KLINCHEVA	Kazakhstan	80%	City University, London

Jason Leung from China

“Bellerbys’ dedication and devotion means that, as long as you believe in yourself, in just one year you can reach the best universities.”

From:
Foundation at Bellerbys
Grades:
87%

To:
University of Bristol
Studying:
Economics



The Bellerbys Foundation programme offers the widest range of UK university partners and dedicated subject routes

The seven Foundation programme subject routes lead on to hundreds of different Bachelors Degree programmes at over 50 British universities.

Bellerbys partner universities	Bellerbys Foundation route									
	B	B	B/S	A	E/A	S	B	B	S	E
	Accounting & Finance	Actuarial Science	Agriculture	Art & Design	Architecture	Biological Science	Business Information Systems/Computing	Business Studies	Chemistry	Civil Engineering
1 Aberystwyth University	•		•	•		•	•	•		•
2 Anglia Ruskin University	•		•	•		•	•	•	•	•
3 Aston University	•						•	•		•
4 Bangor University	•			•				•		
5 University of Bath	•					•	•	•	•	•
6 University of Brighton	•			•	•	•	•	•	•	•
7 University of Bristol	•				•	•	•	•	•	•
8 University of Buckingham	•					•	•	•		
9 Cardiff University	•			•	•	•	•	•	•	•
10 University of Chester	•			•		•	•	•		
11 De Montfort University Leicester	•			•	•	•	•	•	•	
12 Durham University	•	•			•	•	•	•	•	•
13 University of Essex	•			•		•	•	•		
14 University of Exeter	•					•	•	•	•	•
15 University of Hertfordshire	•			•		•	•	•	•	
16 Keele University	•					•	•	•	•	
17 University Of Kent	•	•				•	•	•	•	•
18 Lancaster University	•			•		•	•	•		
19 University of Leeds	•					•	•	•		
20 University of Leicester						•	•	•	•	
21 University of Liverpool						•	•	•		•
22 Liverpool John Moores University	•		•	•	•	•	•	•	•	•
23 Loughborough University	•			•		•	•	•	•	•
24 Brunel University	•			•		•	•	•		
25 City University	•	•				•	•	•		•
26 University of East London	•			•	•	•	•	•		
27 University of Greenwich	•					•	•	•		
28 Goldsmiths, University of London	•			•		•	•	•		
29 Kingston University	•			•	•	•	•	•	•	•
30 London Metropolitan University	•			•	•	•	•	•		
31 Middlesex University	•			•		•	•	•		•
32 School of Pharmacy, University of London										
33 Queen Mary, University of London						•	•		•	
34 Roehampton University				•		•	•	•		
35 Royal Holloway, University of London						•	•			
36 London South Bank University	•			•	•	•	•	•		•
37 University of Manchester	•					•	•	•		•
38 Newcastle University	•		•	•	•	•	•	•	•	•
39 Northumbria University	•			•		•	•	•	•	•
40 University of Nottingham	•		•			•	•	•		•
41 Oxford Brookes University	•			•		•	•	•		•
42 University of Portsmouth	•			•	•	•	•	•	•	•
43 University of Reading	•					•	•	•	•	•
44 University of Sheffield	•					•	•	•	•	•
45 University of Southampton	•	•				•	•	•	•	•
46 University of Surrey						•	•	•	•	•
47 University of Sussex						•	•	•	•	•
48 University of Sunderland	•			•		•	•	•		
49 Swansea University		•				•	•	•	•	•
50 University of York	•					•	•	•	•	•

plus other universities in the UK, USA, Canada and Australia

	E	B	E	E	S	S	S/H	B	H	MC	B	L	B	E	B/S	B	E	E	H	S	E	L/H	H/S	B/E	S	H	E
Construction Management	•																										
Economics		•																									
Electrical Engineering			•																								
Electronic Engineering				•																							
Environmental Sciences					•																						
Food Technology						•																					
Geographical Studies/Geology							•																				
Hotel & Tourism Management								•																			
Humanities/English Literature									•																		
Computing/Information Technology										•																	
Land/Rural Resource Management											•																
Law												•															
Management Studies/Science													•														
Manufacturing Systems														•													
Maritime Subjects															•												
Marketing																•											
Mathematics																	•										
Mechanical Engineering																		•									
Media Studies																			•								
Pharmacy/Pharmacology																				•							
Physics																					•						
Politics/International Relations																						•					
Psychology																							•				
Quantity Surveying																								•			
Science																									•		
Social Science/Sociology																										•	
Telecommunications/Electronics																											•



University study in Britain is highly demanding. The ten modules of the Bellerbys Foundation programme develop all the skills students will need to succeed in their chosen University degree. The four core modules help students to develop key study skills. These, in turn, help students succeed in their six modules specific to their foundation route.

The key skills that students will develop include:

- > Note taking
- > Essay writing
- > Research
- > Examination technique
- > Critical and independent thinking

Core modules

Foundation English Skills 1

Develop the ability to read academic texts, write extended texts, write subjective notes, listen interactively in class and participate in classroom discourse.

Foundation English Skills 2

Improve all the abilities in FES1 with greater accuracy, speed, cohesion, organisation and presentation and prepare for an IELTS qualification at the end of the module.

Study Skills In The British Environment

Use study time more effectively, improve the use of information sources used and prepare essays to given deadlines.

Computer Information Technology

Word-processing applications, spreadsheet applications, database applications and use the internet as a research tool.



Business, Finance and Management B

Business Studies 1

An introduction to aspects of marketing, to include: mass and niche marketing, product orientation and pricing and market research, and human resource management, including: training, motivation and leadership styles.

Business Studies 2

How to set up and operate a business. Close attention is paid to legal and other external influences, quality management and business ethics. Students will also have the opportunity to undertake relevant case studies.

Introduction to Financial Accounting

Double entry book-keeping, preparation of trial balances, profit & loss statements, depreciation, limited companies, manufacturing accounts and interpretation of accounts.

Principles of Economics 1

Economic systems, types of goods, allocation of resources, elasticity, price controls, types of markets, cost and revenue, economies of scale and market failure.

Principles of Economics 2

Aggregate demand and aggregate supply, economic policies, inflation, unemployment, international trade and development economics.

Core Mathematics for Business

Understand and interpret straight lines and linear equations, set theory and probability, statistics, linear programming, indices and logarithms and experimental laws.

The Extended Foundation (Oxford only)

The Extended Foundation is a new four-term academic programme in Business designed for students whose academic readiness or English level is not sufficient to begin the usual three-term Foundation. Students study English and three other academic modules in term one before progressing to the mainstream Business, Finance and Management Foundation pathway in term two. The academic module studies are in Business Maths, Business Studies and Economics.



Law and International Relations L

Politics 1

The focus of this module will be on definitions and concepts. Students will study British politics and learn about Parliament, the structure of government and the main offices of state, including that of prime minister.

Politics 2

Study of British political parties and pressure groups, the latter often having important international dimensions. During the term, students will work on a major piece of coursework on a political party or pressure group of their choice.

Politics 3

Focus on major national and international developments over the past twenty years.

Law 1

Nature and sources of law and the concepts underlying legal systems. They will look in detail at the English legal system, considering the different courts and their functions, legal personnel and the legislative process.

Law 2

An introduction to the Law of Contract and consider issues related to consumer protection.

Law 3

Focus on the Law of Tort and consider the notions of liability and negligence.



Management Computing Systems MC

Brighton

Computing / Information Technology 2

Elements of the systems cycle - analysis, design, implementation and evaluation, application to a real-life project.

Computing/Information Technology 3 (double module)

HTML vocabulary and code and JavaScript, interactive Web Page Design, creation of interactive forms.

Computing/Information Technology 4

Theory and application surrounding databases, processing, reporting, testing, visual basic, functions and procedures.

Business Mathematics

Straight lines and linear equations, set theory and probability, statistics, linear programming, indices and logarithms and experimental laws.

Management Studies 1

Aspects of both marketing, for example, mass and niche marketing, product orientation and pricing and market research, and human resource management, including training, motivation and leadership styles.

Management Studies 2

Aspects of the Business Development process are explored from the point of view of developing a Business Plan, Product Design & Development, Production, Organisation and Management and Product Evaluation strategies.

Cambridge

Computing / Information Technology 2

Elements of the systems cycle - analysis, design, implementation and evaluation, application to a real-life project.

Introduction to Java

Introduction to the principles and conventions of object-oriented programming using this exciting and rapidly developing language.

Introduction to Robotics

Using a visual programming language (LabVIEW) we develop programmes that control the actions and simple behaviour of standard robots.

Networking

The principles of Local and Wide Area Networking. Students learn the protocols for data transfer, and study network security, and methods for data storage & backup.

Knowledge Engineering (KE)

KE is at the frontier of modern business computing – the use of expert systems based on declarative programming. Within the module, students will learn the principles that underpin KE.

Maths

This module develops the numeracy and logic skills which underpin the other modules in this course. Students study number bases, basic algebra, calculus, probability and statistics.



Engineering and Computer Science **E**

Pure Maths 1
The basics of algebra, differentiation, calculus, and probability and experimental laws.

Pure Maths 2
Further algebra, co-ordinate geometry, trigonometry, differentiation, integration, numerical methods and vectors.

Mechanics 1
Vectors, forces and equilibrium, relative motion, Newton's Laws of Motion, friction and work, energy and power.

Mechanics 2
Advanced vectors, forces as fixed vectors, centres of gravity, centres of mass and particle dynamics.

Properties of Matter and Waves
Sound, reflection, refraction, interference, diffraction, electro-magnetic waves, strengths of solids, fluids, heat and gases and the structure of the atom.

Electricity, Electronics and Fields
Electrical current and charge, potential difference, resistance, capacitance, transistors and amplifiers, electrical fields, gravitational fields, magnetic fields and electromagnetic fields.



Art and Design **A**

A combination of basic skills and specialist pathways, Bellerbys Art & Design Foundation course is ideal for students wishing to study Art and Design related degrees at university, including Fine Art, Studio Art, Interior Design, Graphic Design, Fashion Design, Industrial Design, plus some Architecture and Media Studies courses. The course is carefully designed to focus on the academic areas most useful to your future study intentions.

Basic Skills
Basic drawing, painting and design skills, effective use of a sketchbook, recording methods and documentation, visual perception, professional attitudes to the project management cycle. Portfolio development. Extended self-study. Critical, contextual and historical awareness of art, media & design.

Specialist Pathways
Students can specialise in the following fields of study (not all specialisms are available at all centres):

Architecture
Interior, exterior. historical, contextual, critical analysis of local environment. small-scale items and large projects. Personal portfolio development, Interview techniques, Extended self-study project.

Fashion Design & Retailing
Materials, colours, function, design. Historical, critical and contextual analysis. The fashion cycle – design, exposition, production, retail. Personal collection and extended self-study. Appropriate visits.

Interior Design
Materials, colour, shape, space, function. Historical, critical and contextual analysis. The design cycle. Personal portfolio, retail analysis. Extended self-study. Extended analysis of local interior design exemplars.

Product Design
Materials, function, design, colour. Historical, critical and contextual analysis. Traditional crafts. The product design lifecycle. Design classics (e.g. Coke). Extended self-study, product design portfolio.



Photography

Digital, film. Monochrome, colour. Historical, critical and contextual analysis. Extended study of a key photographic personality. Personal portfolio and photo-essays. Comparative camera analysis and functions.

Fine Arts
Extended drawing, painting skills. History of Art. Critical and contextual analysis. Portfolio development. Extended self-study. 2-D and 3-D options.

Graphic Communications
Photoshop, additional tools. The design cycle. Critical and contextual analysis. Portfolio development. Extended self-study. History of advertising and communications.



Science and Pharmacy (Pre-Medical) **S**

Cell Biology
Biological molecules, cellular structure and function, chromosome structure, cell division, movement through cell membranes, enzymes and metabolic pathways.

Physiology
Cardiovascular system, the respiratory system, the digestive system, osmo-regulation, control and co-ordination and reproduction.

Chemistry 1
Formulae, equations and moles, atomic structure, introduction to redox systems, thermodynamics and bonding.

Chemistry 2
Equilibria, acid-base equilibria, kinetics and organic chemistry.

Applied Statistics for Scientists
Probability and statistics, random variables, discrete distributions, regression and correlation and hypothesis testing. (Alternatively Pure Maths 2 from the engineering route can be studied).

Pure Maths 1
Basics of algebra, differentiation & calculus, probability and experimental laws.

FOR STUDENTS WHO DO NOT WISH TO TAKE A LEVELS AS THE BEST PREPARATION TO MEDICAL SCHOOL THIS SCIENCE FOUNDATION ROUTE CAN PROGRESS TO THE UNIVERSITY OF SUSSEX PRE-MEDICAL DEGREE COURSE.



Humanities and Media **H**

Psychology 1 (Brighton, Cambridge, London, Oxford)
The five main theoretical approaches to psychology and consider the leading figures in its history and development. How psychological research is conducted and embark on a research project.

Psychology 2 (Brighton, Cambridge, London, Oxford)
Social, cognitive and developmental psychology. Students will study human behaviour within the society and the main influences on such behaviour. They will also look at human memory and key developmental theories.

Psychology 3 (Brighton, Cambridge, London, Oxford)
In the areas of bio-psychology and abnormal behaviour students will focus on issues such as stress, schizophrenia and eating disorders. Students will also look at the ethical issues involved in conducting research into socially sensitive areas.

Sociology 1 (Brighton, Cambridge)
An introduction to key areas, such as sociological concepts and methodology. Research methods are considered in depth as a preparation for the students' own research projects and there is a focus on the key topic of the family.

Sociology 2 (Brighton, Cambridge)
Two major issues affecting contemporary society: the influence of the mass media and the impact of globalization.

Sociology 3 (Brighton, Cambridge)
In considering deviant behaviour in society, students look at sociological and non-sociological theories of criminal behaviour and consider the impact of such behaviour on society as a whole. Students also complete their major project.

Media Studies – Module 1 – Film (Cambridge, London, Oxford)
Students are introduced to the key skills behind film analysis, where a variety of films are viewed, discussed and analysed. The course is assessed in two ways: a coursework essay on a film of their choice, and a practical project in small groups, where students are taught how to plan, shoot and edit their own films using digital cameras and Pinnacle Studio editing software.

Media Studies – Module 2 – Advertising & Marketing (Cambridge, London, Oxford)
Students learn how to analyse an advertising campaign, and study the persuasive power of advertising and marketing. The students will also work on a practical project in which they must market their own product and produce an advertising campaign and pitch.

Media Studies – Module 3 – Newspapers & Magazines (Cambridge, London, Oxford)
Students study the influence of the media on society through looking at British news, topics include moral panics and bias. Students also use Adobe Photoshop and Microsoft Publisher to create a selection of their own magazine pages.

STUDENTS CHOOSE TWO SUBJECTS – SIX MODULES, E.G. PSYCHOLOGY AND SOCIOLOGY, OR SOCIOLOGY AND MEDIA STUDIES. NOT ALL COMBINATIONS ARE AVAILABLE AT ALL CENTRES.