

Extended Degree Health & Bioscience

This version of the programme is no longer recruiting. Please see the specifications for the Extended Degrees in Bioscience, Health Studies and Sports.

Final award	BSc (Hons)
Intermediate awards available	Cert HE, Dip HE, BSc
UCAS code	BC99
Details of professional body accreditation	N/A
Relevant QAA Benchmark statements	Health & Bioscience
Date specification last up-dated	March 2014

Profile

The summary - UCAS programme profile

BANNER BOX:

Your stepping stone onto a degree eased by one year's extra study!

ENTRY REQUIREMENTS

For students entering with **AS/A2** qualifications, the minimum requirement is 120 points with a minimum of 40 points from one A2 level (for example, E + 20). We also accept **AVCE**, **Advanced GNVQ** and **BTEC National Diploma** with equivalent UCAS points. All students should also have **English** and **Maths** GCSE (A-C grade) or be able to offer alternative equivalent qualifications (Level 2 Key Skills in Numeracy and Communications).

Applicants with **overseas** or alternative qualifications are considered on an individual basis. If your first language is not English, your ability to understand, write and speak English must be good enough to allow you to cope with your studies. You must have one of the following:

- English GCSE grade C or above
- Level 2 Key Skills in Communications
- A minimum score of 6.0 on IELTS
- the Cambridge Proficiency Certificate (C), the Cambridge Certificate in Advanced English (B)
- TOEFL (550 paper-based test or 213 computer-based test.)

The University welcomes applications from **mature students**, even if you do not have the standard entry requirements. Many of our students are over 21 when they join the University and their extra experience is a valuable asset. We are happy to consider alternative qualifications or work experience as evidence of suitability to study for a degree. To discuss your situation or to arrange an interview, please contact the Admissions Office (+44 (0)20 8223 3333).

ABOUT THE PROGRAMME

What is an Extended Degree?

The Extended Degree programme was introduced to widen participation and to encourage more people into Higher Education. The programme starts with a Foundation Year from which successful students may progress to one of several degree programmes. Graduates gain the same qualifications as those obtaining direct entry to the respective programmes, but take one year longer to complete their studies.

Progression is offered to a number of degree programmes in the following Schools:

Health & Bioscience

Acupuncture (B393), Applied Biology (C110), Biochemistry (C700), Biomedical Sciences (B940), Fitness & Health (B992), Forensic Science (F410), Health Promotion (B990), Health Services Management (B9NF), Herbal Medicine (B342), Medical Biotechnology (B800), Medical Physiology (B120), Pharmacology (B210), Podiatric Medicine (B330)*, Public Health (B910), Sport & Exercise Science (C600), Sports Coaching (C602), Sports Development (B993), Toxicology (B220).

* Podiatric Medicine: students have to apply through UCAS and follow due process. There is no direct entry from Extended Programme.

Combined Honours

Various programmes (for further information on programmes, please contact the Combined Honours Office at combined.honours@uel.ac.uk), or follow the link <http://www.uel.ac.uk/hsb/undergraduate/combined/>

Psychology

Psychology (CFG0)

Extended Degree Programme at UEL

The programme attracts a wide diversity of students from many different backgrounds, including a large number of overseas students and a high proportion of mature students. This mixture enables the student body to share their wealth of experience with one another, providing a unique education experience.

Programme structure

The Foundation Year is a full-time course, comprising six modular programme modules. There are three compulsory key skills modules: Skills, Information and Communications Technology (I.C.T.) and Maths, plus three modules depending on which named programme is selected. The recommended modules for each degree programme are shown in the grid below:

Module & Programme Schedule



C = Core module (required)

O = Optional module

na = not available

- Each module occupies one day per week, with lectures and practicals running on the same day, with the exception of Psychology and Perspectives in Health where lectures run on the same day as another module, but at different hours.
- The modules are studied over two semesters with the compulsory modules for all programmes taking place in semester A, and the rest in semester B. Each semester lasts for 12 weeks, followed by a few weeks for revision and then examination procedures.
- When successfully completed, students move on to the main programme structure for their chosen Degree Programme. This varies with each degree, but is a further 3 or 4 years of study, depending on whether a one year sandwich placement option is taken.

Learning environment

- Each Foundation Year module has about 4 contact hours per week and may need up to 6 hours of further individual study per week on each module.
- The modules are taught in many different ways including lectures, seminars, practicals, workshops and web-based learning.
- Each student is allocated a Personal Tutor with whom regular meetings are held throughout the programme.
- The first semester has a Skills module. This helps you make the major shift to independent learning needed at university, compared to schools and FE colleges.

Assessment

- Assessment consists of a mixture of coursework, presentations, class tests and written exams.
- The Skills module is assessed entirely by coursework, which includes developing a personal development plan and delivering a group presentation on a topical issue.
- The I.C.T. module is based on ECDL (European Computer Driving License), and leads to an internationally recognised Certificate. The module is delivered online and supported by constructed tutorial sessions.

To pass the Foundation Year and progress on to your chosen degree programme, at least five modules must be passed and you must get over the 30% threshold in the sixth. To pass a module, you must get an overall mark of at least 40%, and achieve a threshold mark of at least 30% in every assessment component.

Some programmes have additional requirements shown below:

- Students wishing to progress on to **Applied Biology, Biochemistry, Biomedical Science, Forensic Science, Herbal Medicine, Medical Biotechnology, Medical**

Physiology, Pharmacology or Toxicology degree must pass with a minimum of 40% the Maths, Chemistry and Biology modules.

Work experience/placement opportunities

There is no work experience during the Foundation Year, but after successful completion, students may opt to enter sandwich degree programmes. These have one year work experience placements that are competitive as places are limited.

Project work

- Students are encouraged to participate in group work both in tutorials and group presentations within the Foundation Year modules. The presentations cover current research topics in relevant areas, such as healthy diet and exercise, MRSA, genetically modified food, and climate change.
- Individual project work is an essential component of all degree programmes and occurs in the final year of the chosen degree programme.

Added value

- Students who choose to enter a Foundation Year in a University develop the independent learning skills expected in a university student. This prepares them more appropriately for success in Year 1 of degree programmes, compared to students entering direct from school or FE colleges.
- Every student is allocated a Personal Tutor and sessions are programmed into the timetable.
- The programme also has close links with English language support, careers advice and support for students with any learning difficulties like dyslexia.
- We provide tutorials and workshops with tutors and programme leaders from several programmes to help you decide what programme you would like to study at the end of the Foundation Year.

IS THIS THE PROGRAMME FOR ME?

If you are interested in...

- developing your key skills in order to study for a degree
- gaining a grounding in subjects specific to your degree choice
- how I.C.T. is used for study and beyond
- science and nature programmes
- surfing the internet
- the discovery of medical breakthroughs
- the media of public communication
- conservation of the environment in which we live
- aspects of the mind and human behaviour

If you enjoy...

- The challenge of increasing not just your knowledge of facts, but also your understanding of how science and computing contributes to the search for new solutions to problems.
- Doing scientific procedures and experiments in laboratories and IT labs with precision.
- Communicating with a wide range of people.
- Working in groups, using standard and new techniques to solve problems.
- Being able to study quietly and individually away from formal staff-led sessions.
- Reading or discussing developments in science and technology (do you already enjoy TV documentaries like Discovery, radio science programmes, New Scientist articles?)

If you want...

- a stepping stone onto a degree this is the programme for you.
- to keep your options wide open until after the Foundation Year on choice of the subject for further degree study (from Forensic Science to Medical Physiology).

Your future career

Succeeding on a Foundation Year lets you progress towards a degree and all the benefits that a good degree can give for greater success in whatever career you choose.

How we support you

The School of Health, Sport & Bioscience provides immediate contact with the University support systems.

- In your first year, you are allocated a Personal Tutor (a member of staff familiar with your degree). You will see your Tutor at regular intervals to discuss progress and life in general.
- Module leaders and Degree programme leaders also give support on academic matters and advice about other specialist help available through the University.
- The School office has a Help Desk to advise how to get the right help.
- The programme is supported by [UELPLus](#) (an online course delivery platform). This system supplies module content, quizzes, assessments, discussion boards and much more.

Throughout the programme you will find a number of scheduled support activities devoted to specific aspects e.g. how to write your project report, or more general aspects such as careers.

Support for students at a University-wide level includes:

- Libraries and Learning Resource Centres
- Childcare for students with children aged 2 1/2 years to 5 years.
- Careers advice and information · Counselling and Advice for practical problems
- Health Centre with a nurse regularly on duty.
- Language tuition
- Dyslexia support
- Accommodation

Bonus factors

- A School of Health, Sport and Bioscience with staff and facilities match to the wide interests and backgrounds of students.
- Sports facilities at the Atherton Centre, which is just a few minutes walk away.
- The largest shopping centre in Europe (Westfield Stratford City) with multiplex cinema, theatre, restaurants, cafes, and pubs, and supermarkets and high street shops.
- Central London only 20 minutes away by underground and extensive transport links with all parts of London.

Outcomes

Programme aims and learning outcomes

What is this programme designed to achieve?

This programme is designed to give you the opportunity to:

- Develop study skills that will be useful in subsequent study at undergraduate level.
- Acquire a basic understanding of the theory & practice of your chosen degree subject.
- Develop an awareness of the concepts, techniques and applications of your chosen degree subject.
- Develop the practical and transferable skills necessary for success when entering the chosen degree programme.
- To develop responsibility for independent learning

What will you learn?

Knowledge

- A broad knowledge of study skills, maths and I.C.T plus subjects appropriate to undergraduate study in your chosen degree.
- An awareness of current issues across a broad range of subjects relevant to the Extended Degree programmes.
- An understanding of the driving forces behind current research in the field.
- An awareness of the wider implications of research on society as a whole.

Thinking skills

- The ability to comprehend and analyse published information.
- The ability to use integrated approaches to problem solving.

Subject-Based Practical skills

- The ability to use numbers to analyse data from your own and other people's experiments and to interpret them.
- The ability to select and apply a range of practical skills relevant to your chosen degree.
- The ability to effectively communicate your work to others by a variety of means.

- The ability to select and utilise appropriate computer software.

Skills for life and work (general skills)

- The development of your own style of independent learning supported by Personal Development Planning.
- The ability to communicate ideas to others and to debate relevant technological, scientific and /or ethical issues.
- IT skills.
- Communication skills including the ability to carry out an oral presentation.
- Team work.
- Time management.

Structure

The programme structure

Introduction

All programmes are credit-rated to help you to understand the amount and level of study that is needed.

One credit is equal to 10 hours of directed study time (this includes everything you do e.g. lecture, seminar and private study).

Credits are assigned to one of 5 levels:

- 0 - equivalent in standard to GCE 'A' level and is intended to prepare students for year one of an undergraduate degree programme
- 1 - equivalent in standard to the first year of a full-time undergraduate degree programme
- 2 - equivalent in standard to the second year of a full-time undergraduate degree programme
- 3 - equivalent in standard to the third year of a full-time undergraduate degree programme
- M - equivalent in standard to a Masters degree

Credit rating

The overall credit-rating of this programme is 480 credits.

Typical duration

The duration of this programme is four years full-time (five years sandwich) or six years part-time. It is possible to move from full-time to part-time study and vice-versa to accommodate any external factors such as financial constraints or domestic commitments. Many of our students make use of this flexibility and this may impact on the overall duration of their study period.

How the teaching year is divided

The teaching year begins in September (or February) and ends in June (or January). A typical full-time student will study the equivalent of 120 credits over the year. A typical part-time student will study for one to two days per week and will complete 60-80 credits.

What you will study when

This programme is part of a modular degree scheme. A typical full-time student will take six 20 credit modules per year. After completing the Foundation Year, an honours degree student will complete six modules at level one, six at level 2 and six at level 3.

It is possible to bring together modules from one subject with modules from another to produce a combined programme. The University offers subjects in a variety of combinations:

- Single - 120 credits at levels one two and three with minimum of 40 credits drawn from electives
- Major - 80 credits at levels one, two and three with a minimum of 20 credits drawn from electives
- Joint - 60 credits at levels one, two and three with a minimum of 20 credits drawn from electives
- Minor - 40 credits at levels one, two and three

Modules are defined as:

- Core - Must be taken
- Option - Select from a range of identified modules within the subject area
- University wide option - Select from a wide range of modules across the University

The following are the core and optional requirements for the single and major programmes for this programme.

LEVEL	TITLE	CREDITS	STATUS	
			SINGLE	MAJOR
0	Skills (BS0001)	20	Core	
0	I.C.T. - ECDL (BS0002)	20	Core	
0	Maths (BS0003)	20	Core	
0	Chemistry (BS0004)	20	Option	
0	Biology (BS0005)	20	Option	
0	Psychology (BS0007)	20	Option	
0	Human Movement in Sport & Exercise (BS0008)	20	Option	
0	The Organisation & Planning of Sport & Exercise (BS0009)	20	Option	
0	Science & Communication (BS0010)	20	Option	
0	Perspectives in Health (BS0011)	20	Option	

Requirements for gaining an award

In order to gain an **honours degree** you will need to obtain 480 credits including:

- A minimum of 120 credits at level zero or higher
- A minimum of 120 credits at level one or higher
- A minimum of 120 credits at level two or higher
- A minimum of 120 credits at level three or higher

In order to gain an **ordinary degree** you will need to obtain a minimum of 440 credits including:

- A minimum of 120 credits at level zero or higher
- A minimum of 120 credits at level one or higher
- A minimum of 120 credits at level two or higher
- A minimum of 60 credits at level three or higher

In order to gain a **Diploma of Higher Education** you will need to obtain at least 360 credits including a minimum of 120 credits at level zero or higher, 120 credits at level one or higher and 120 credits at level two or higher

In order to gain a **Certificate of Higher Education** you will need to obtain 120 credits at level zero or higher plus 120 credits at level one or higher.

Degree Classification

Where a student is eligible for an Honours degree, and has gained a minimum of 240 UEL credits at level 2 or level 3 on the programme, including a minimum of 120 UEL credits at level 3, the award classification is determined by calculating:

$$\frac{\text{The arithmetic mean of the best 100 credits at level 3}}{\times 2/3} + \frac{\text{The arithmetic mean of the next best 100 credits at levels 2 and/or 3}}{\times 1/3}$$

and applying the mark obtained as a percentage, with all decimal points rounded up to the nearest whole number, to the following classification

- 70% - 100% First Class Honours
- 60% - 69% Second Class Honours, First Division
- 50% - 59% Second Class Honours, Second Division
- 40% - 49% Third Class Honours
- 0% - 39% Not passed

Assessment

Teaching, learning and assessment

Teaching and learning

Knowledge is developed through

- Lectures
- Tutorials
- Workshops
- Practicals
- Reading
- Internet, [UELPlus](#) (WebCT) and Computer Based Learning

Thinking skills are developed through

- computer aided learning
- presentations
- preparing for tutorials and seminars/workshops
- completing coursework assignments (including in class tests, presentations etc)
- independent reading

Practical skills are developed through

- Laboratory practicals
- Computer simulations and use of IT

Skills for life and work (general skills) are developed through

- A Personal Development Plan
- Managing time
- Presenting ideas and arguments in a structured manner - written and oral communication
- Problem solving
- Team work

Assessment

A wide variety of assessment methods are used including

- Portfolios
- Written examinations
- Practical reports
- Essays
- Oral and poster presentations
- Library exercises

Knowledge and Thinking Skills are assessed by

- Evidence of reading and comprehension of the topics covered in the module being assessed. This will be particularly apparent in essay work and examinations.
- Ability to describe, explain and discuss various aspects of the course material in the context of class tutorials, group work, presentations and other pieces of assessed coursework for the module.

Practical skills are assessed by

- The ability to carry out laboratory practical work effectively, within the timeframe allocated.
- The ability to interpret and report on work carried out in the laboratory.
- The ability to complete assignments using appropriate resources.
- Evidence of logical planning and management of time in the preparation of materials for assessment.

Skills for life and work (general skills) are assessed by

- The ability to work to strict deadlines
- The ability to select and utilise appropriate problem solving skills
- Demonstration of effective oral and written communication skills
- Evidence of interpersonal skills such as teamwork and /or team leadership
- Evidence of general numeracy skills

Quality

How we assure the quality of this programme

Before this programme started

Before this programme started the following was checked:

- there would be enough qualified staff to teach the programme
- adequate resources would be in place
- the overall aims and objectives were appropriate
- the content of the programme met national benchmark requirements
- the programme met any professional/statutory body requirements
- the proposal met other internal quality criteria covering a range of issues such as admissions policy, teaching, learning and assessment strategy and student support mechanisms

This is done through a process of programme approval which involves consulting academic experts including some subject specialists from other institutions.

How we monitor the quality of this programme

The quality of this programme is monitored each year through evaluating:

- external examiner reports (considering quality and standards)
- statistical information (considering issues such as the pass rate)
- student feedback

Drawing on this and other information, programme teams undertake the annual Review and Enhancement Process which is co-ordinated at School level and includes student participation. This process is monitored by the Quality and Standards Committee.

Once every six years an in-depth review of the whole field is undertaken by a panel that includes at least two external subject specialists. The panel considers documents, looks at

student work, speaks to current and former students and speaks to staff before drawing its conclusions. The result is a report highlighting good practice and identifying areas where action is needed.

The role of the Programme Committee

This programme has a programme committee comprising all relevant teaching staff, student representatives and others who make a contribution towards the effective operation of the programme (e.g. library/technician staff). The committee has responsibilities for the quality of the programme. It provides input into the operation of the Review and Enhancement Process and proposes changes to improve quality. The programme committee plays a critical role in the quality assurance procedures.

The role of external examiners

The standard of this programme is monitored by at least one external examiner. External examiners have two primary responsibilities:

- To ensure the standard of the programme
- To ensure that justice is done to individual students

External examiners fulfil these responsibilities in a variety of ways including:

- Approving exam papers/assignments
- Attending assessment boards
- Reviewing samples of student work and moderating marks
- Ensuring that regulations are followed
- Providing feedback through an annual report that enables us to make improvements for the future

Listening to the views of students

The following methods for gaining student feedback are used on this programme:

- Mid-module and Module evaluations by students
- Student representation on Programme committees (meeting each semester)
- Personal Tutor, module leader, programme leader, subject area coordinator

Students are notified of the action taken through:

- circulating the minutes of the programme committee and the annual REP report
- verbal feedback to specific groups
- providing details on the appropriate notice board

Listening to the views of others

The following methods are used for gaining the views of other interested parties:

- Feedback from former students
- Industrial liaison committee

- Liaison with sandwich placement employers

Further Information

Alternative locations for studying this programme

Location	Which elements?	Taught by UEL staff	Taught by local staff	Method of Delivery
-	-	-	-	-

Where you can find further information

Further information about this programme is available from:

- [The UEL web site](#)
- [UEL Manual of Regulations and Policies](#)
- [UEL Quality Manual](#)
- [UEL Prospectus](#)
- [Combined Honours in School of Health, Sport & Bioscience](#)
- [European Computer Driving Licence\(ECDL\)](#)
- [School web pages](#)