

## Programme Specification: Foundation Year

### For students starting in Academic Year 2020/21

#### 1. Course Summary

<b>Names of programme and award title(s)</b>	International Foundation Year
<b>Award type</b>	Foundation Year
<b>Mode of study</b>	Full-time
<b>Framework of Higher Education Qualification (FHEQ) level of final award</b>	Foundation Year
<b>Normal length of the programme</b>	1 year with progression onto a further three years at Keele
<b>Maximum period of registration</b>	The normal length as specified above plus 3 years
<b>Location of study</b>	Keele Campus
<b>Accreditation (if applicable)</b>	n/a
<b>Regulator</b>	Office for Students (OfS)
<b>Tuition Fees</b>	<b>International students:</b> Fee for 2020/21 is £13,000*

**How this information might change:** Please read the important information at <http://www.keele.ac.uk/student-agreement/>. This explains how and why we may need to make changes to the information provided in this document and to help you understand how we will communicate with you if this happens.

\* We reserve the right to increase fees in subsequent years of study by an inflationary amount. Please refer to the accompanying Student Terms and Conditions for full details. Further information on fees can be found at <http://www.keele.ac.uk/studentfunding/tuitionfees/>

#### 2. What is a Foundation Year programme?

Keele has a long-standing Foundation Year programme. The Foundation Year programmes in general are for students who meet Keele's minimum entry requirements, but not the specific requirements for entry directly onto the degree programme of their choice. They extend the duration of the degree by one year.

#### 3. Overview of the Programme

The International Foundation Year provides an excellent preparation for degree level study for overseas students. It is suitable for those whose current academic qualifications and/or English language level do not allow direct application to the first year of a Bachelors or undergraduate Master's degree programme. The course prepares students academically for their future studies but also enhances their learning skills, employability and integration into British culture and society.

#### 4. Aims of the programme

The broad aim of the programme is to provide preparation for subsequent study at Honours degree level at Keele in the Faculty of Natural Sciences, the Faculty of Medicine and Health Sciences or the Faculty of Humanities. The programme aims to enable you to:

- achieve a broad knowledge and understanding of a range of subjects;
- acquire a range of cognitive, generic and transferable skills, including practical and technical skills and techniques, and to deploy these skills appropriately;
- acquire suitable background knowledge and understanding at level three in their chosen specialist fields to allow progression to

the level four degree courses in those subject areas.

## 5. What you will learn

The intended learning outcomes of the programme (what students should know, understand and be able to do at the end of the programme), can be described under the following headings:

- Subject knowledge and understanding
- Subject specific skills
- Key or transferable skills (including employability skills)

### Subject knowledge and understanding

These are covered by the subject specific modules, which are specific to individual programmes and not core to the International Foundation Year.

### Subject specific skills

These are covered by the subject-specific modules, which are specific to individual programmes and not core to the International Foundation Year.

### Key or transferable skills (including employability skills)

Successful students will be able to:

- communicate effectively in writing and produce professional reports;
- communicate effectively orally and give formal presentations;
- work cooperatively and collaboratively in groups;
- utilise effective independent study skills;
- reflect on own skills and progress;
- manage time effectively and work towards deadlines;
- write assignments with both formal and informal structures;

### Keele Graduate attributes

Engagement with this programme will enable you to develop your intellectual, personal and professional capabilities. At Keele, we call these our ten Graduate Attributes and they include independent thinking, synthesizing information, creative problem solving, communicating clearly, and appreciating the social, environmental and global implications of your studies and activities. Our educational programme and learning environment is designed to help you to become a well-rounded graduate who is capable of making a positive and valued contribution in a complex and rapidly changing world, whichever spheres of life you engage in after your studies are completed.

Further information about the Keele Graduate Attributes can be found here: <http://www.keele.ac.uk/journey/>

## 6. How is the programme taught?

The programme will be delivered through a mixture of lectures, tutorials, seminars, workshops, computer classes, laboratory classes, problem-based learning and team-based learning. There will be activities outside of the classroom such as online directed learning activities and field trips. In addition, students are expected to undertake a large amount of independent study and revision.

**Lectures** are normally 50 minutes long and consist of a member of staff talking to the whole class with the aid of PowerPoint presentations, whiteboards and other visual aids. Many lectures involve only teaching by the lecturer, although there is usually opportunity to ask questions. However, some lectures are more interactive and may involve activities for the students to undertake.

**Tutorials** and **seminars** are small group sessions with a member of staff. Usually there is much more participation by students in these than in lectures. There is often opportunity for students to suggest the topics to be discussed, to ask questions and even to lead part of the session. Tutorials and seminars usually support the material delivered in the lectures; seminars often allow students and/or staff to introduce supplementary material.

**Workshops** are small group sessions based around an activity. These may be individual or group activities. A member of staff facilitates the session but the learning comes largely through the undertaking of the activity. Some workshops will complement the material delivered in the lectures rather than build on it directly.

**Laboratory** classes provide opportunity for students to perform experiments and other practical work under supervision.

**Field trips** allow students to carry out supervised investigations outside the class room.

In **computer classes** students complete tasks using a wide variety of computer applications. Members of staff are available to provide guidance.

**Team-based learning** and **problem-based learning** are group work classes that are facilitated by a tutor. Students complete a series of tasks to actively learn about a subject.

**Directed learning activities** are set by tutors and will be completed by students independently or as part of a group.

**Independent study** includes revision, wider reading around the subject, preparation and writing of assignments, preparatory reading, preparation for seminars and tutorials, and developing skills to complement the material delivered in class. Reading lists are provided to help students direct their reading.

Apart from these formal activities, students are also provided with regular opportunities to talk through particular areas of difficulty, and any specific learning needs they may have, with their Personal Tutor or module lecturer on a one-to-one basis.

## 7. Teaching Staff

All Foundation Year Centre staff already have or are completing formal teaching qualifications and collectively have many years' experience of teaching on foundation year programmes. Many are engaged in scholarship relating to teaching and learning. In some cases teaching may be delivered by staff from other Schools in the University, or external experts in their field contracted to deliver specific teaching.

The University will attempt to minimise changes to our core teaching teams, however, delivery of the programme depends on having a sufficient number of staff with the relevant expertise to ensure that the programme is taught to the appropriate academic standard.

Staff turnover, for example where key members of staff leave, fall ill or go on research leave, may result in changes to the programme's content. The University will endeavour to ensure that any impact on students is limited if such changes occur.

## 8. What is the structure of the programme?

The International Foundation Year offers a September for all programmes offered at Keele. There is a January start that offers routes at Keele **EXCEPT for degrees on the Foundation Year Health programme or Veterinary Medicine and Surgery degree with Foundation Year**. Both provide 120 credits worth of study during the academic year. There may be variation in the modules that are studied on the January start programme compared to the September start and this will depend on the degree path chosen.

The academic year runs from September to June (September start) and January to July (January start) and is divided into two semesters. The number of weeks of teaching may vary from programme to programme but you can normally expect up to 12 weeks of teaching for each semester.

### For the September start:

You can generally expect to attend scheduled teaching sessions between the end of September and mid-December (semester 1), and from mid-January to the end of April (semester 2).

There are usually two reassessment periods. Semester 1 reassessment period usually takes place at the end of May beginning of June. Semester 2 reassessment period usually takes place mid-August.

### For the January start:

You can generally expect to attend scheduled teaching sessions between the beginning of January and the end of March (semester 1), and from mid-April to July (semester 2). There is one reassessment period for both semester 1 and semester 2 modules. This usually takes place towards the end of August.

Each module is usually a self-contained unit of study and each is usually assessed separately with the award of credits on the basis of 1 credit = 10 hours of student effort. Students take a combination of modules to a total of 120 credits: compulsory modules will be those related to their intended degree programmes after their Foundation Year. Depending on their degree choice they may be some free choice. Modules are worth 15 or 30 credits.

An outline of the structure of the programme is provided below. Modules are worth 15 or 30 credits.

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## Module Lists

### *Foundation Year*

Students will study their main subject.

Single honours students will study their main discipline and may have the option to study another subject area.

Combined honours students will study both of their disciplines. These modules are indicative, and modules available will be determined by your chosen degree.

Please direct queries regarding Health Foundation Year to the appropriate School.

*NB:* in Semester 1 students study the foundation modules that follow onto the appropriate advancing modules in semester 2.

### Business

Compulsory modules	Module Code	Credits	Period
Foundations: Breaking the Code - understanding academic writing	FYO-00247	15	Semester 1
Foundations of Business - 1	FYO-00249	15	Semester 1
Foundations of Business - 2	FYO-00251	15	Semester 1
Advancing Business	FYO-00255	30	Semester 2
University Research Portfolio	FYO-00271	30	Semester 2

Optional modules	Module Code	Credits	Period
Foundations of Business (option)	FYO-00253	15	Semester 1
Foundations of Social Sciences (Option)	FYO-00267	15	Semester 1
Foundations of Law (Option)	FYO-00273	15	Semester 1

Humanities			
Module code	Module name	Semester	Credits
FYO-00247	Foundations: Breaking the code - understanding academic writing	1	15
FYO-00257	Foundations in Humanities - 1	1	15
FYO-00259	Foundations in Humanities - 2	1	15
FYO-00253	Foundations in Business (Option)	1	15
FYO-00267	Foundations in Social Sciences (Option)	1	15
FYO-00273	Foundations in Law (Option)	1	15
FYO-00261	Advancing Humanities	2	30
FYO-00271	University Research Portfolio	2	30

Social Sciences			
Module code	Module name	Semester	Credits
FYO-00247	Foundations: Breaking the code - understanding academic writing	1	15
FYO-00263	Foundations in Social Sciences - 1	1	15
FYO-00265	Foundations in Social Sciences - 2	1	15
FYO-00253	Foundations in Business (Option)	1	15
FYO-00267	Foundations in Social Sciences (Option)	1	15
FYO-00273	Foundations in Law (Option)	1	15
FYO-00269	Advancing Social Sciences	2	30
FYO-00271	University Research Portfolio	2	30

<b>Sciences</b>			
Module code	Module name	Semester	Credits
FYO-00247	Foundations: Breaking the code - understanding academic writing	1	15
FYO-00185	Practical and Academic Skills in Science	1	15
FYO-00187	Academic Skills for Computer Scientists and Mathematicians	1	15
FYO-00189	Foundations of Chemistry	1	15
FYO-00193	Foundations of Geography, Geology and the Environment	1	15
FYO-00197	Foundations of Life Sciences	1	15
FYO-00201	Foundations of Psychology	1	15
FYO-00205	Foundations of Physics	1	15
FYO-00211	Foundations in Numerical and Quantitative Methods for Scientists	1	15
FYO-00215	Foundations of Mathematical Methods - CH Physics	1	15
FYO-00217	Foundations of Mathematical Methods	1	30
FYO-00219	Foundations of Computational Thinking	1	15
FYO-00223	Foundations of Applied Mathematics (Mechanics and Statistics)	1	15
FYO-00221	Foundations of Computational Theory and Programming	1	30
FYO-00225	Advancing Programming	2	15
FYO-00227	Advancing Computing: Client-Led Collaborative Design	2	15
FYO-00231	Advancing Mathematical Methods - CH Physics	2	15
FYO-00191	Advancing Chemistry	2	30
FYO-00195	Advancing Geography, Geology and the Environment	2	30
FYO-00199	Advancing Life Sciences	2	30
FYO-00203	Advancing Psychology	2	30
FYO-00207	Advancing Physics (30 credits)	2	30
FYO-00209	Advancing Physics (15 credits)	2	15
FYO-00229	Advancing Mathematical Methods	2	30
FYO-00233	Advancing Applied Maths and Computing - Making Decisions	2	15
FYO-00235	Advancing Applied Maths and Computing - Logic, Codes and Cryptography	2	15
<b>Health</b>			
Module code	Module name	Semester	Credits
FYO-00181	Professional and Academic Development	1 & 2	30
FYO-00213	Foundations of Numerical and Quantitative Methods for Health Students	1	15
FYO-00237	Foundations of Human Biology for Health	1	15
FYO-00241	Foundations in Chemistry - Health	1	15
FYO-00243	Advancing Chemistry - Health	2	15
FYO-00245	Foundations in Health and Society	2	15
FYO-00239	Advancing of Human Biology for Health	2	30

## 9. Final and intermediate awards

Students successfully completing the programme with 120 credits will be eligible for the Certificate in Foundation Year Studies.

The certificate will only be awarded to students who successfully complete the Keele Foundation Year and then choose not to continue their studies at Keele.

## 10. How is the Programme Assessed?

The wide variety of assessment methods used on this programme at Keele reflects the broad range of knowledge and skills that are developed as you progress through the degree programme. Teaching staff pay particular attention to specifying clear assessment criteria and providing timely, regular and constructive feedback that helps to clarify things you did not understand and helps you to improve your performance. The following list is representative of the variety of assessment methods used on your programme:

- **Unseen closed and open book examinations** in different formats test students' knowledge and understanding of the subject. Examinations may consist of essay, short answer and/or multiple choice questions and paper comprehension.
- **Essays, blogs and reports** allow students to demonstrate their ability to articulate ideas clearly using argument and reasoning skills and with close reference to the contexts and critical concepts covered in the modules. Essays also develop and demonstrate research and presentation skills (including appropriate scholarly referencing).
- **Class tests** taken either conventionally or online via the Keele Learning Environment (KLE) assess students' subject knowledge and often their ability to apply it in a more structured and focused way.
- **Research projects** test students' knowledge of different research methodologies and the limits and provisional nature of knowledge. They also enable students to demonstrate their ability to formulate research questions and to address them using appropriate methods.
- **Oral, poster and video presentations, podcasts and reports** assess individual students' subject knowledge and understanding. They may also test their ability to work effectively as members of a team, to communicate what they know orally and visually, and to reflect on these processes as part of their own personal development.
- **Portfolios** may consist of a range of different pieces of work but routinely include a requirement that students provide some evidence of critical reflection on the development of their own learning.
- **Peer assessment** - in some cases students will be involved in peer evaluation of other students' work, particularly in group work. This helps students to take responsibility, improve their performance, and reflect on both their own work and that of others.
- **Course work assignments** consist of short written pieces completed in students' own time and provide the opportunity to test a range of deeper learning concepts; they are expected to make use of a variety of source material, as well as their lecture notes and text books etc., to complete these assignments.
- **Laboratory reports** - structured proformas and full laboratory reports are formal summaries of work carried out in the laboratory. They test students' understanding of the practical aspects of the programme and develop the skills necessary to enable students to present and analyse their results, as well as explain the rationale behind an experiment, describe an associated replicable methodology and draw valid conclusions.

Marks are awarded for summative assessments designed to assess your achievement of learning outcomes. You will also be assessed formatively to enable you to monitor your own progress and to assist staff in identifying and addressing any specific learning needs. Feedback, including guidance on how you can improve the quality of your work, is also provided on all summative assessments within three working weeks of submission, unless there are compelling circumstances that make this impossible, and more informally in the course of tutorial and seminar discussions.

## 11. Contact Time and Expected Workload

This contact time measure is intended to provide you with an indication of the type of activity you are likely to undertake during this programme. The data is compiled based on module choices and learning patterns of students on similar programmes in previous years. Every effort is made to ensure this data is a realistic representation of what you are likely to experience, but changes to programmes, teaching methods and assessment methods mean this data is representative and not specific.

Foundation Year courses at Keele contain an element of module choice; therefore, individual students will experience a different mix of contact time and assessment types dependent upon their own individual choice of modules. The figures below are an example of activities that a student may expect on your chosen course by year/stage of study. Contact time includes scheduled activities such as: lecture, seminar, tutorial, project supervision, demonstration, practical classes and labs, supervised time in labs/workshop, fieldwork and external visits. The figures are based on 1,200 hours of student effort each year for full-time students.

### Activity

	Scheduled learning and teaching activities	Guided independent Study	Placements
Foundation Year	33%	67%	0%

## 12. Accreditation

This programme does not have accreditation from an external body.

## 13. University Regulations

The University Regulations form the framework for learning, teaching and assessment and other aspects of the student experience. Further information about the University Regulations can be found at: <http://www.keele.ac.uk/student-agreement/>

If this programme has any exemptions, variations or additions to the University Regulations these will be detailed in an Annex at the end of this document titled 'Programme-specific regulations'.

## 14. What are the typical admission requirements for the Programme?

See the relevant course page on the website for the admission requirements relevant to this programme:

<https://www.keele.ac.uk/study/>

Please note: All non-native English speaking students are required to undertake a diagnostic English language assessment on arrival at Keele, to determine whether English language support may help them succeed with their studies. An English language module may be compulsory for some students during their first year at Keele.

Recognition of Prior Learning (RPL) is considered on a case-by-case basis and those interested should contact the Programme Director. The University's guidelines on this can be found here: <http://www.keele.ac.uk/ga/accreditationofpriorlearning/>

## 15. How are students supported on the programme?

All students have a personal tutor. They will have a number of set meetings throughout the year and also have access to him or her as necessary. The tutor will book individual progress meetings with each student at least twice during the Foundation Year. There is also a dedicated International Foundation Year Programme Director and nominated lead for each module. The course will be taught by staff in the Foundation Year Centre and from elsewhere in the University. There is also support from a team of administrators led by the Foundation Year Centre Manager. All students have access to the University's Student Services Centre and the Students' Union as necessary. International Students can also access support from the International Student Support office and the Language Centre. Students on placements will have access to the relevant module tutor for support. All placement providers are monitored.

## 16. Learning Resources

All modules will be delivered through a combination of face-to-face and virtual contact. Most of the taught sessions will be in small classrooms with directed learning activities to be completed at other times. Some study will be undertaken in computer laboratories, or practical laboratories under supervision from staff members and postgraduate demonstrators. Support materials, course regulations and student handbooks will normally be available electronically on the Keele Learning Environment (Blackboard). All students will be registered with the library and have access to reading lists, course books and journals, and computing and printing facilities. All students have access to additional study skills support through the Student Learning section of the Keele's Student Services Centre.

## 17. Other Learning Opportunities

Students are encouraged to participate in a wide range of activities offered by the University and the Students' Union, including societies, sports and volunteering. Involvement can be recognized in a number of ways including the Higher Education Achievement Record and Keele SU awards.

## 18. Additional Costs

Activity	Estimated Cost
Field courses - compulsory - Geography, Geology and the Environment module only	£10 (returnable on attendance)
Field courses- optional for Advancing Psychology module only	£14
Equipment - protective equipment for Chemistry and Biology modules	£15
Equipment - approved calculator for Mathematics and Science modules only	£10
<b>Total estimated additional costs</b>	<b>£35</b>

Students taking a mathematical or scientific module will require an approved calculator.

Students working in the chemistry and biology laboratories will be required to wear protective equipment. These can be purchased from the University.

Students taking Geography, Geology and the Environment module/s will be required to take part in field trips.

Students taking Advancing Psychology will be given the option of a prison visit.

Students taking Advancing Maths and Computing- Logic, Codes and Cryptography will be given the option of a field trip

All field trips are subject to availability.

As expected there will be additional costs for inter-library loans and potential overdue library fines, print and graduation.

These costs have been forecast by the University as accurately as possible but may be subject to change as a result of factors outside of our control (for example, increase in costs for external services). Forecast costs are reviewed on an annual basis to ensure they remain representative. Where additional costs are in direct control of the University we will ensure increases do not exceed 5%.

We do not anticipate any further costs for this Foundation Year programme.

## 19. Quality management and enhancement

The quality and standards of learning in this programme are subject to a continuous process of monitoring, review and enhancement.

- The Education Committee of the Foundation Year Centre is responsible for reviewing and monitoring quality management and enhancement procedures and activities across the Centre.
- Individual modules and the programme as a whole are reviewed and enhanced every year in the annual programme review which takes place at the end of the academic year.
- The programmes are run in accordance with the University's Quality Assurance procedures and are subject to periodic reviews under the Internal Quality Audit (IQA) process.

Student evaluation of, and feedback on, the quality of learning on every module takes place every year using a variety of different methods:

- The results of student evaluations of all modules are reported to module leaders and reviewed by the Programme Committee as part of annual programme review.
- Feedback received from representatives of students in all three years of the programme is considered and acted on at regular meetings of the Student Staff Voice Committee.

The University appoints senior members of academic staff from other universities to act as external examiners on all programmes. They are responsible for:

- Approving examination questions
- Confirming all marks which contribute to a student's degree
- Reviewing and giving advice on the structure and content of the programme and assessment procedures

Information about current external examiner(s) can be found here:

<http://www.keele.ac.uk/qa/externalexaminers/currentexternalexaminers/>

## 20. The principles of programme design

The programme described in this document has been drawn up with reference to, and in accordance with the guidance set out in, the following documents:

- a. UK Quality Code for Higher Education, Quality Assurance Agency for Higher Education: <http://www.qaa.ac.uk/quality-code>
- b. Keele University Regulations and Guidance for Students and Staff: <http://www.keele.ac.uk/regulations>

## 21. Annex - Programme-specific regulations

### Programme Regulations: International Foundation Year

Final Award and Award Titles	International Foundation Year
Intermediate Award(s)	N/A
Last modified	June 2019
Programme Specification	<a href="https://www.keele.ac.uk/qa/programmespecifications">https://www.keele.ac.uk/qa/programmespecifications</a>



The University's Academic Regulations which can be found on the Keele University website (<https://www.keele.ac.uk/regulations/>)[1] apply to and regulate the programme, other than in instances where the specific programme regulations listed below over-ride them. These programme regulations list:

- *Exemptions* which are characterised by the omission of the relevant regulation.
- *Variations* which are characterised by the replacement of part of the regulation with alternative wording.
- *Additional Requirements* which set out what additional rules that apply to students in relation to this programme.

The following **exemptions, variations** and **additional requirements** to the University regulations have been checked by Academic Services and have been approved by the Faculty Education Committee.

## A) EXEMPTIONS

The clause(s) listed below describe where an exemption from the University's Academic Regulations exists:

For the whole duration of their studies, students on this Programme are exempt from the following regulations:

**No exemptions apply.**

## B) VARIATIONS

The clause(s) listed below describe where a variation from the University's Academic Regulations exists:

**No variations apply**

## Additional Requirements

The programme requirements listed below are in addition to the University's Academic Regulations:

### Additional requirement 1:

#### Regulations regarding Foundation Certificates

If, at the end of the academic year, a student's credit total is 120 then that student will be awarded a Certificate in Foundation Year Studies. This is a virtual certificate but can be realised by students who subsequently withdraw from the University without successfully completing a further year of study.

### Additional requirement 2:

#### Regulations regarding progression to level 4

Satisfactory completion of the Foundation Year programme depends on obtaining 120 credits. Progression to the next level of a particular degree programme at Keele depends on passing 120 credits worth of modules and obtaining thresholds in specific subject modules.

If, at the end of the Spring semester, a student's credit total is below 120, the Foundation Year Examination Board may recommend to the University Senate one of the following courses of action - that the student:

- Progress to the next year of the degree programme without further assessment,
- retake assessments in specific modules,
- submit additional written work or take additional modules,
- repeat the year of study, or
- withdraw from the University.

Students with fewer than 70 credits at the end of the year will normally be required to repeat the Foundation Year unless they have already repeated the year once, in which case they will be required to withdraw from the University. Students who have more than 70 but less than 120 credits will normally be offered reassessment in failed modules in order to satisfactorily complete the year.

Students who fail to reach a threshold mark for their intended degree course at first attempt may be permitted to take reassessment

(once only) across the full mark range. For students who pass the module at the first attempt, reassessment across the full mark range will be offered in all cases; the mark obtained in that case will be used for progression decisions and also retained on the student's transcript. In cases where such a student fails a module at first attempt, reassessment will be offered across the full mark range only if the student attempted all assessments by the cut-off deadline for marking (i.e. up to one week late); the mark obtained will then be used for progression decisions but the agreed mark which appears on the transcript will be capped at 40%.

Students with at least 70 credits who cannot pass the Foundation Year on the basis of autumn semester modules failed at second attempt may under certain circumstances be offered a third attempt during the summer reassessment period, but only to obtain a capped mark of 40%. Such students will not be able to progress to a degree at Keele or elsewhere that has a requirement of a threshold mark above 40% in the module in question. If they subsequently still fail the Foundation Year and are offered a repeat year, then they will have only one further opportunity in any assessments already taken three times. No student will be allowed more than four valid attempts at any assessment.

[1] References to University Regulations in this document apply to the content of the University's Regulatory Framework as set out on the University website here <https://www.keele.ac.uk/regulations/>.

## Version History

### This document

**Date Approved:** 28 October 2020

### *What's Changed*

Additional information added to Section 8 to incorporate a January enrolment point.

### Previous documents

Version No	Year	Owner	Date Approved	Summary of and rationale for changes
1	2020/21	KATE JURY	20 May 2020	
1	2019/20	KATE JURY	14 May 2020	