

# ION



UNIVERSITY OF  
PORTSMOUTH

## COURSE SPECIFICATION

### BSc (Hons) Science with Foundation Year

Academic Standards, Quality and Partnerships  
Department of Student and Academic Administration

July 2021

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# COURSE SPECIFICATION

Please refer to the [Course Specification Guidance Notes](#) for guidance on completing this document.

<b>Course Title</b>	<b><i>BSc (Hons) Science with Foundation Year</i></b>
Final Award	<i>None</i>
Exit Awards	<i>Progression to UoP degree programmes</i>
Course Code / UCAS code (if applicable)	<i>U2928FTC (Y100)</i>
Mode of study	<i>full time</i>
Mode of delivery	<i>Campus</i>
Normal length of course	<i>4-5 years depending on pathway chosen after foundation year</i>
Cohort(s) to which this course specification applies	<i>from September 2021 intake onwards</i>
Awarding Body	<i>University of Portsmouth</i>
Teaching Institution	<i>University of Portsmouth</i>
Faculty	<i>Faculty of Science And Health</i>
School/Department/Subject Group	<i>School of the Environment, Geography and Geosciences</i>
School/Department/Subject Group webpage	<a href="https://www.port.ac.uk/about-us/structure-and-governance/organisational-structure/our-academic-structure/faculty-of-science-and-health/school-of-the-environment-geography-and-geosciences?_ga=2.198805479.970002150.1557214075-1075241137.1530786488">https://www.port.ac.uk/about-us/structure-and-governance/organisational-structure/our-academic-structure/faculty-of-science-and-health/school-of-the-environment-geography-and-geosciences?_ga=2.198805479.970002150.1557214075-1075241137.1530786488</a>
Course webpage including entry criteria	<a href="https://www.port.ac.uk/study/courses/bsc-hons-science-with-foundation-year">https://www.port.ac.uk/study/courses/bsc-hons-science-with-foundation-year</a>
Professional and/or Statutory Regulatory Body accreditations	<i>none</i>
<a href="#">Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level</a>	<i>level 3</i>

This course specification provides a summary of the main features of the course, identifies the aims and learning outcomes of the course, the teaching, learning and assessment methods used by teaching staff, and the reference points used to inform the curriculum.

This information is therefore useful to potential students to help them choose the right course of study, to current students on the course and to staff teaching and administering the course.

Further detailed information on the individual modules within the course may be found in the relevant module descriptors and the Course Handbook provided to students on enrolment.

Please refer to the [Course and Module Catalogue](#) for further information on the course structure and modules.

## Educational aims of the course

- To provide a challenging and stimulating study environment
- To provide an accessible and broad science based education that prepares students for entry to degree courses in the sciences and health.
- Develop a range of key transferable skills that will support their degree level learning
- Accommodate student needs in relation to maximising their career potential by enabling them to develop knowledge, understanding and skills in their chosen subject area.
- Promote career and further study aspirations

## Course Learning Outcomes and Learning, Teaching and Assessment Strategies

The [Quality Assurance Agency for Higher Education \(QAA\)](#) sets out a national framework of qualification levels, and the associated standards of achievement are found in their [Framework for Higher Education Qualifications](#) document.

The Course Learning Outcomes for this course are outlined in the tables below.

### A. Knowledge and understanding of:

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
A1	Mathematics for science disciplines (M)	Pre-recorded lectures. Interactive workshops. On-line resources.	Written assessments using numeric skills covered on the course.
A2	Fundamentals of health science (H, S)	Lectures. Seminars, Laboratory practicals. On-line resources.	Multiple choice exam. Laboratory report. Video assessment.
A3	The basic laws of biology, chemistry and other sciences as applied to a range of related disciplines (S)	Pre-recorded lectures. Seminars. Laboratory practicals. On-line resources.	Multiple choice exam. Laboratory report.
A4	Information Technology appropriate to assist in studying at University (IT, S)	Pre-recorded lectures. Interactive workshops. On-line resources.	Written assessments using numeric skills covered on the course.

**B. Cognitive (Intellectual or Thinking) skills, able to:**

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
B1	Apply basic knowledge and theory to solve problems (M, H, S, IT)	Laboratory practicals. Workshops. On-line resources.	Laboratory practicals with write up. Numerical skills written assignment. Multiple choice exams.
B2	Independently research and increase personal knowledge base (H, S, M)	Tutorials. Workshops.	Independent project report. Essays.

**C. Practical (Professional or Subject) skills, able to:**

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
C1	Be aware of the different professional standards and practices in science and health subjects.(H, S)	Practical workshops. On-line resources.	Practical test. Laboratory practicals and written assessment. Reflective portfolio.
C2	Be introduced to subject, professional and technical sources of career development. (H,S)	Guest lectures, case studies. On-line resources.	Coursework, presentations. Reflective portfolio.

**D. Transferrable (Graduate and Employability) skills, able to:**

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
D1	Present information in a variety of formats using numeric and graphic data (M, IT)	Workshops. Recorded practical sessions. On-line resources.	Laboratory reports. Essays. Research project. Group presentation.
D2	Use application software to organise and present simple data sets. (IT)	IT workshops. Presentations. On-line resources.	Presentations. Numeric and IT written assessments.
D3	Be prepared to progress to, and succeed in, HE study	All	All

## Teaching Strategy

Students on this course will experience teaching in a range of styles and forms from a number of departments across the faculty. It is hoped that this will prepare them well for whichever degree course they join after the foundation year. Students on the course will likely require more support than Level 4 degree entrant students however and this will be reflected in the pastoral and development support focus of the tutorial programme and also from the Study Skills for University module

## Assessment Strategy

The assessment strategy for the BSc (Hons) with Foundation Year is to ensure that students meet a broad range of assessment types that will allow them to become accustomed to how their degree courses will be assessed before they join the degree course of their choice. It is therefore deliberately the case that they will experience examinations, report writing, presentations, mathematical and IT skill exercises and practical work of various types – with reporting of the same.

## Academic Regulations

The current University of Portsmouth [Academic Regulations](#) will apply to this course. One exemption is that the pass mark for modules is 50%, in line with other foundation year programmes. Progression to specific degree courses may require differing pass marks.

Course	Progression requirements	Interview	DBS and Occupational Health checks
BSc, BA, BEng degrees	All modules passed (pass mark of 50%+)		
(Additionally for any health courses)		Yes	Yes
M.Pharm	Average of 70%+ across modules, no module below 60%	Yes	

## Support for Student Learning

The University of Portsmouth provides a comprehensive range of support services for students throughout their course, details of which are available at the [MyPort](#) student portal.

## Evaluation and Enhancement of Standards and Quality in Learning and Teaching

The University of Portsmouth undertakes comprehensive monitoring, review and evaluation of courses within clearly assigned staff responsibilities. Student feedback is a key feature in these evaluations, as represented in our [Policy for Listening to and Responding to the Student Voice](#) where you can also find further information.

## Reference Points

The course and outcomes have been developed taking account of:

*Insert additional reference points or delete as required*

- [University of Portsmouth Curriculum Framework Specification](#)
- [University of Portsmouth Vision 2030 and Strategy 2025](#)
- [University of Portsmouth Code of Practice for Work-based and Placement Learning](#)

- [Quality Assurance Agency UK Quality Code for Higher Education](#)
- [Quality Assurance Agency Qualification Characteristic Statements](#)
- [Quality Assurance Agency Subject Benchmark Statements](#)
- [Quality Assurance Agency Framework for Higher Education Qualifications](#)
- Vocational and professional experience, scholarship and research expertise of the University of Portsmouth's academic members of staff
- National Occupational Standards

## Disclaimer

The University of Portsmouth has checked the information provided in this Course Specification and will endeavour to deliver this course in keeping with this Course Specification. However, changes to the course may sometimes be required arising from annual monitoring, student feedback, and the review and update of modules and courses.

Where this activity leads to significant changes to modules and courses there will be prior consultation with students and others, wherever possible, and the University of Portsmouth will take all reasonable steps to minimise disruption to students.

It is also possible that the University of Portsmouth may not be able to offer a module or course for reasons outside of its control, for example, due to the absence of a member of staff or low student registration numbers. Where this is the case, the University of Portsmouth will endeavour to inform applicants and students as soon as possible, and where appropriate, will facilitate the transfer of affected students to another suitable course.

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