COURSE SPECIFICATION

BSc (Hons) Aquaculture and Fishery Management (University Centre Sparsholt) C0040FTC and C0040PTC

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

COURSE SPECIFICATION

Please refer to the Course Specification Guidance Notes for guidance on completing this document.

Course Title	**BSc (Hons) Aquaculture and Fishery Management**
Final Award	*BSc (Hons)*
Exit Awards	*Cert HE, Dip HE*
Course Code / UCAS code (if applicable)	*C0040FTC and C0040PTC (UCAS D480)*
Mode of study	*Full time and part time*
Mode of delivery	*Campus*
Normal length of course	*3 years*
Cohort(s) to which this course specification applies	*From September 2021 intake onwards*
Awarding Body	*University of Portsmouth*
Teaching Institution	*University Centre Sparsholt*
Faculty	*Faculty of Science*
School/Department/Subject Group	*School of Biological Sciences*
School/Department/Subject Group webpage	*https://www.sparsholt.ac.uk/subject/fishery-aquaculture-marine-studies/*
Course webpage including entry criteria	*https://www.sparsholt.ac.uk/courses/bsc-hons-aquaculture-and-fishery-management-degree-full-time/*
Professional and/or Statutory Regulatory Body accreditations	*None*
Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level	*Level 4 - 6*

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 create an environment within which each student may fully realise his or her academic potential and within which the student's achievements are recognised;
- To develop, test and assess at appropriate level each student's intellectual capabilities;
- To equip each student with the necessary transferable skills and applied knowledge to enable them to make an immediate contribution in employment or to progress to further study;

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	The terminology, nomenclature and classification systems used in Aquaculture and Fishery Management, the Scientific principles of sustainable production systems and environmental conservation, the biological factors limiting production of aquatic systems and aquaculture systems and how they can be improved, the principles of habitat and aquatic ecology and conservation, the changes and developments in aquaculture and recreational fishery management, the regulatory and advisory bodies and their roles related to aquaculture and fishery management, relevant economic and business management theory and techniques	Lectures, Laboratory work, case studies, site visits, guided independent study	Essays, reports, portfolios, presentations, examinations
A2	Methods of acquiring, interpreting and analysing information with a critical understanding of the context for their use, the practical and presentational methods relevant to aquaculture and fishery management including data analysis and the use of statistics, the need for ethical standards and professional codes of experimental design	Lectures, Laboratory work, case studies, site visits, guided independent study	Essays, reports, portfolios, presentations, examinations

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

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
B1	Recognise and apply subject specific theories, paradigms, concepts or principles, Analyse,	Lectures, laboratory work,	Reports, examinations

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
	summarise and synthesize information from a variety of sources, considering issues from a number of perspectives to arrive at a considered judgement, apply subject knowledge and understanding to address familiar and unfamiliar problems	case studies, site visits, data analysis, guided independent study, tutorials	
B2	Design an experiment, investigation or survey to test a hypothesis or proposition, demonstrate awareness of the provisional nature of the facts and principles associated with the discipline	Lectures, case studies, site visits, guided independent study, tutorials	Case studies

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

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
C1	Design, plan, conduct and report on an investigation which may involve primary and secondary data; collect, record, collate and analyse information or data in the library, laboratory or field, using appropriate techniques; devise, plan and undertake field and laboratory investigations in a responsible, safe and manner, paying due attention to risk assessment, rights of access, relevant health and safety regulations and legal requirements;	Laboratory work, site visits, study tours	Portfolios, laboratory reports, practical classes, industry experience and feedback
C2	Appreciate and analyse financial and other management information and its use in decision making; critically appreciate and apply techniques and concepts available to assist effective business management	Lectures, case studies, site visits	Portfolios, practical classes, industry experience and feedback

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

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
D1	Appreciate issues of sample selection, accuracy, precision and uncertainty during collection, recording and analysis of data in the field and laboratory and the difficulties of incomplete information, Receive and respond to a variety of sources of information: textual, numerical, verbal and graphical; Prepare, process, interpret and present data and solve problems using appropriate qualitative and quantitative,	Case studies, business plans, practical classes, field work, laboratory classes, guided independent study	Laboratory reports, field studies

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
	computer based and non-computer-based techniques and packages		
D2	Demonstrate the capacity of considered and independent work, through planning and completion of range of assessments, including research and utilising of feedback to develop skills and knowledge.	Case studies, business plans, practical classes, field work, laboratory classes, guided independent study	Laboratory reports, field studies
D3	Identify and work towards targets for personal, academic, professional and career development; Evaluate performance as an individual and a team member; Take responsibility for personal and professional learning and development; Develop an appreciation of the interdisciplinary nature of science and the validity of different points of view	Research, tutorials	Dissertation

Academic Regulations

The current University of Portsmouth Academic Regulations for Collaborative Partners will apply to this course.

Support for Student Learning

University Centre Sparsholt provides a comprehensive range of support services for students throughout their course, details of which are available at https://www.sparsholt.ac.uk/university-centre/support-resources-higher-education/

In addition to these support services this course also provides access to on-line learning resources at Programme and Module level on *L-Edge*.

Evaluation and Enhancement of Standards and Quality in Learning and Teaching

University Centre Sparsholt 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 **HE Student Engagement Policy** found at https://www.sparsholt.ac.uk/policies-reports/ where you can also find further information.

Reference Points

The course and outcomes have been developed taking account of:

- University of Portsmouth Curriculum Framework Specification
- University of Portsmouth Vision 2030 and Strategy 2025
- Quality Assurance Agency UK Quality Code for Higher Education
- Quality Assurance Agency Qualification Characteristic Statements

- Quality Assurance Agency Subject Benchmark Statement for The Subject Benchmark Statement for Bioscience (2015), The Subject Benchmark Statement for Agriculture, Forestry, Agricultural Sciences, Food Sciences and Consumer Sciences (2009)
- 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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Document details

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