



**UNIVERSITY OF
PORTSMOUTH**

COURSE SPECIFICATION

BSc (Hons) Construction Management DA

COURSE SPECIFICATION

Course Title	<i>BSc (Hons) Construction Management DA</i>
Final Award	<i>BSc</i>
Exit Awards	<i>CertHE, DipHE.</i>
Course Code / UCAS code (if applicable)	<i>U3475PDC</i>
Mode of study	<i>Full time</i>
Mode of delivery	<i>Campus</i>
Normal length of course	<i>3 years</i>
Cohort(s) to which this course specification applies	<i>September 2023 intake onwards</i>
Awarding Body	<i>University of Portsmouth</i>
Teaching Institution	<i>University of Portsmouth</i>
Faculty	<i>Faculty of Technology</i>
School/Department/Subject Group	<i>School of Civil Engineering and Surveying</i>
School/Department/Subject Group webpage	https://www.port.ac.uk/about-us/structure-and-governance/organisational-structure/our-academic-structure/faculty-of-technology/school-of-civil-engineering-and-surveying
Course webpage including entry criteria	https://www.port.ac.uk/study/courses/undergraduate/b-sc-hons-construction-management-top-up-degree-apprenticeship
Professional and/or Statutory Regulatory Body accreditations	<i>None as this is a new course. CIOB accreditation will be sought after the first full cycle of teaching</i>
Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level	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

The course aims to provide students with the knowledge and skills required to manage construction operations on site. This would include building an understanding of how construction works in technology, management, finance, safety and sustainability terms. Students will learn the theory and practice associated with operations seen on a typical construction site. Emphasis will be placed on the different aspects of the logistics of managing site operations, including safe systems of work, health and welfare, erection of all temporary works, the procurement and delivery of site materials, demolition, safe disposal of site waste, and the effects of construction projects on the environment in broad terms. Aspects to do with measurement and financing of site operations will also be covered.

The broader educational aims include:

- *To provide an educational experience that develops intellectual and practical skills*
- *To equip students with the necessary transferable skills for lifelong learning, employability and flexibility in the context of the changing construction industry*
- *To provide students with the skills and knowledge required to maximise career and postgraduate study opportunities*
- *To provides an opportunity for students to gain experience and skills relevant to employment within the construction industry area by choosing relevant work placement*

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 environmental impact of construction activities and how to minimise negative impacts during all stages of the project	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
A2	the threats and opportunities for the construction industry including the influence of current legal, political and social issues on the industry	<i>lectures, seminars, group work, simulations</i>	<i>essays, presentations, exams</i>
A3	the project management cycle including the planning, budgeting, project funding and payment processes so as to lead to effective project delivery	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
A4	the construction process and of the materials and technology that comprise best practice	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
A5	Health, Safety and Welfare issues on site, how to identify potential hazards and manage the risks	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
A6	the examination and selection of procurement processes. Evaluate different leadership styles in relation to particular projects.	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
A7	common defects in buildings and quality required	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>

B. Cognitive (Intellectual or Thinking) skills, able to:			
LO number	Learning outcome	Learning and Teaching methods	Assessment methods
B1	set and review objectives, identify resources and their limitations and plan activities and work methods to ensure project completion on time	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
B2	investigate problems, causes and effects and determine solutions	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
B3	identify, obtain and process information required to manage projects	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
B4	manage risk and plan for its mitigation to minimise its impact	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
B5	identify areas for improvement, and implement innovative solutions	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>

C. Practical (Professional or Subject) skills, able to:			
LO number	Learning outcome	Learning and Teaching methods	Assessment methods
C1	identify and manage risks of health, safety and welfare in line with legislation, hazards and safe systems of work	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
C2	identify the standards required by clients and other stakeholders and implement effective procedures for managing, recording and improving quality	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
C3	manage construction activities in a way that contributes to sustainable development and implements best practice	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
C4	manage legal and contractual matters relating to the site and work within commercial and legal constraints to ensure effective project outcomes	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
C5	manage and appraise team members and specialist contractors, build teams, advise on development and resolve conflicts to ensure effective teamwork	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
C6	effectively manage and supervise specialist contractors and operatives during the construction phase	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
C7	identify and rectify common defects in construction activities	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>

D. Transferrable (Graduate and Employability) skills, able to:			
LO number	Learning outcome	Learning and Teaching methods	Assessment methods
D1	work within own level of competence and know when to seek advice from others and when to be able to advise clients	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
D2	work within a professional body's rules and regulations of professional competence and conduct and demonstrate integrity and professionalism in all activities	<i>lectures, seminars, laboratory work, group work,</i>	<i>essays, presentations, exams</i>
D3	plan and manage effective meetings, present information to a variety of audiences and demonstrate effective interpersonal skills	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>
D4	identify own development needs and take appropriate action to meet those needs	<i>lectures, seminars, group work,</i>	<i>essays, presentations, exams</i>

Academic Regulations

The current University of Portsmouth [Academic Regulations: Examination & Assessment Regulations](#) will apply to this course. Approved course exemptions can be found [here](#).

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:

- [University of Portsmouth Curriculum Framework Specification](#)
- [University of Portsmouth Vision](#)
- [Office for Students Conditions of Registration](#)
- [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 Statement](#) for **Land, Construction, Real Estate and Surveying**
- [Quality Assurance Agency Framework for Higher Education Qualifications](#)
- Requirements of Professional and/or Statutory Regulatory Bodies: None (currently)
- Vocational and professional experience, scholarship and research expertise of the University of Portsmouth's academic members of staff
- National Occupational Standards

Changes to your course/modules

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.

Copyright

The contents of this Course Specification are the copyright of the University of Portsmouth and all rights are reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, such as electronic, mechanical, photocopied, recorded or otherwise, without the prior consent of the University of Portsmouth.

Document Details	
CSD Template date	<i>January 2025</i>
Author	<i>K Awinda</i>
Date of production and version number	<i>12/01/2023 v1</i>
Date of update and version number	<i>[Date] [Version number]</i>
Minimum student registration numbers	<i>10</i>