

# COURSE SPECIFICATION MSc Quantity Surveying

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

#### Copyright

The contents of this document 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.

# **COURSE SPECIFICATION**

Course Title	MSc Quantity Surveying	
Final Award	MSc	
Exit Awards	PgCert, PgDip	
Course Code / UCAS code (if applicable)	P2170FTC/ P2170PTC	
Mode of study	Full time and Part time	
Mode of delivery	Campus	
Normal length of course	1 year full time, 2 years part time	
Cohort(s) to which this course specification applies	From September 2019 intake onwards	
Awarding Body	University of Portsmouth	
Teaching Institution	University of Portsmouth	
Faculty	Faculty of Technology	
School/Department/Subject Group	School of Civil Engineering and Surveying	
School/Department/Subject Group webpage	http://www.port.ac.uk/school-of-civil-engineering-and- surveying/	
Course webpage including entry criteria	http://www.port.ac.uk/courses/architecture-property- and-surveying/msc-quantity-surveying/	
Professional and/or Statutory Regulatory Body accreditations	Royal Institution of Chartered Surveyors (RICS)	
Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level	Level 7	

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 <u>Course and Module Catalogue</u> for further information on the course structure and modules.

# Educational aims of the course

The course, offered in full-time or part-time modes, aims to equip students to work as Chartered Quantity Surveyors and to extend the knowledge of existing practitioners to support their professional advancement and critical awareness. In addition, and more generally to:

• Critically consider the multidisciplinary aspects of the development and construction of buildings and infrastructure;

• To develop a critical understanding of building construction, management and principles;

• To appraise the process, sequence and function of tendering within the overall context of construction cost management;

- To provide systematic understanding and critical awareness of statute and construction law;
- Create a challenging and stimulating environment within which students have their personal achievements recognised and rewarded;
- Foster an active and self-reflective learning approach to underpin students' development as professional Quantity Surveyors and construction practitioners;

• Provide monitoring, support and guidance of the individual learning experience such that all students can be encouraged to realise their own potential;

• Develop and test students' intellectual and critical abilities such that they can define, investigate and analyse problems, form judgements, make decisions and demonstrate the acquisition of such qualities;

• Provide an opportunity for students to develop as highly competent and critically reflective practitioners in order to maximise their career potential;

• Prepare students for the transition from Higher Education to employment within a professional context, and develop those Masters' level professional and specialist skills that all stakeholders can reasonably expect of students who have successfully completed postgraduate study;

The MSc Quantity Surveying has been developed to respond to demand at both national and international level. Quantity Surveying has been delivered for many years at the University.

• Students completing the course will have met the educational requirements of the Royal Institution of Chartered Surveyors (RICS) which will allow them to develop their membership of a global organisation. The RICS has an office and infrastructure on each continent to allow the student to progress their career in an international context.

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

The <u>Quality Assurance Agency for Higher Education (QAA)</u> sets out a national framework of qualification levels, and the associated standards of achievement are found in their <u>Framework for Higher Education</u> <u>Qualifications</u> 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 ethics, concepts and principles of construction, quantity surveying, and management at an advanced level of study including research	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
A2	Statute and construction law, safety, environmental legislation and legal liability, and the role of management functions	Lectures, seminars,	Examinations, essays, reports,

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
		practical classes and workshops	portfolios, presentations
A3	Construction costing techniques and technologies for the identification of value during construction	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
A4	<i>Risk factors and management strategies in the development of the built environment</i>	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations

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

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
B1	Analyse, critically evaluate and develop different forms of discourse.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
B2	Conceptualise complex information from diverse sources, and integrate and organise that information in relation to defined goals.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
В3	<i>Propose, interrogate and apply different theoretical positions, and to develop an awareness of their applicability in different contexts.</i>	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
B4	<i>Plan, organise and develop a response to set assignments for submission in consultation with tutors.</i>	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
B5	Critically evaluate published research, hypothesise further research needs and current opportunities, and evaluate and justify appropriate research methods	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations

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

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
C1	Use critical skills for the evaluation and analysis of regulatory, professional and scholarly texts which impact on the built environment.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
C2	Evaluate and critique concepts and theories relating to <i>Quantity Surveying</i> .	Lectures, seminars,	Examinations, essays, reports,

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
		practical classes and workshops	portfolios, presentations
C3	Appraise and argue using the specialist vocabulary of the construction and the built environment professional community.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
C4	Appraise construction management issues to justify the selection of appropriate assessment and control strategies to manage risk and evaluate and recommend qualitative and quantitative methods for monitoring the financial performance of construction projects.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
C5	Collect, evaluate and discriminate between appropriate data to test research hypotheses.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations

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

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
D1	Compose and defend in writing, speaking and appropriate forms of presentation.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
D2	Recommend and appraise construction industry standard software products and systems, data handling and simulation.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
D3	Recommend mathematical techniques in business simulation and practice.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations
D4	Assess problem domains and formulate appropriate problem solving strategies.	Lectures, seminars, practical classes and workshops	Examinations, essays, reports, portfolios, presentations

## **Academic Regulations**

The current University of Portsmouth <u>Academic Regulations</u> will apply to this course.

# **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 <u>MyPort</u> 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 <u>Policy for Listening to and Responding to the Student Voice</u> 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
- <u>Quality Assurance Agency Subject Benchmark Statement</u> for QAA Higher Education Review, March 2015, judgements about standards and quality meet UK expectations (for full report see <u>Higher</u> Education Review of the University of Portsmouth, March 2015 )
- Quality Assurance Agency Framework for Higher Education Qualifications
- Requirements of Professional and/or Statutory Regulatory Bodies:

Partnership arrangements between the University of Portsmouth and the Royal Institution of Chartered Surveyors

#### **RICS Policy and Guidance on University Partnerships (2008)**

• Vocational and professional experience, scholarship and research expertise of the University of Portsmouth's academic members of staff

#### 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.

## 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**

Author	Dr Mark Danso-Amoako
Date of production and version number	July 2018, v1
Date of update and version number	2022
Minimum student registration numbers	15