



UNIVERSITY OF
PORTSMOUTH

COURSE SPECIFICATION

MSc Accounting and Data Analytics

COURSE SPECIFICATION

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

| | |
|---|---|
| Course Title | <i>MSc Accounting and Data Analytics</i> |
| Final Award | <i>MSc</i> |
| Exit Awards | <i>PGCert, PGDip</i> |
| Course Code / UCAS code (if applicable) | <i>P2935FTC</i> |
| Mode of study | <i>Full time, Part time</i> |
| Mode of delivery | <i>Campus</i> |
| Normal length of course | <i>1 Year Full time, 30 Months Part time</i> |
| Cohort(s) to which this course specification applies | <i>September 2020 intake onwards</i> |
| Awarding Body | <i>University of Portsmouth</i> |
| Teaching Institution | <i>University of Portsmouth</i> |
| Faculty | <i>Faculty of Business and Law</i> |
| School/Department/Subject Group | <i>School of Accounting Economics and Finance</i> |
| School/Department/Subject Group webpage | <i>School of Accounting Economics and Finance</i> |
| Course webpage including entry criteria | <i>MSc Accounting and Data Analytics</i> |
| Professional and/or Statutory Regulatory Body accreditations | <i>ACCA and CIMA</i> |
| Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level | <i>Level 7</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

The aims of this course support those of the Faculty mission:-

We delight in creating, sharing and applying knowledge to make a difference to individuals and society by:

- undertaking world class, impactful research that benefits learners, organisations and society globally
- demonstrating excellence in education and student engagement, and cultivating in our students an entrepreneurial spirit to address real business problems with confidence, integrity and social responsibility
- sharing knowledge with local, national and international organisations for mutual beneficial impact

In addition to the above, the UoP Hallmarks have informed the design of the course.

More specifically,

The Educational Programme:

- To provide a conversion course for those seeking a competency in the field of Accounting and Data Analytics, who may not necessarily have a background or training in accounting and who wish to become more effective managers and decision makers;
- To provide those with a background or training in accounting and accounting data analytics with a means of building on this through continuing education or continuing professional development;
- To enhance the scholarship of students by equipping them with a range of conceptual and analytical skills which may be applied to the practical problems of business in the private and public sectors;
- To assist in the personal development of students to enable them to improve the contribution they can make to the organisation in which they are, or will be, employed;
- To provide students with a recognised qualification which will improve their career development and promotion prospects.

More generally the programme also aims to:

- Provide learning relevant to the development of a fulfilling professional career.
- Provide a qualification and professional accreditations which will enhance graduates' career development and professional advancement.
- Develop a range of key professional and personal skills through the provision of a wide number of opportunities in the study programme.
- Accommodate the diversity of student backgrounds and variety of intended professional focus within a flexible programme of study.
- Develop a critical, questioning, evaluative approach in the assessment of financial data.
- Develop investigatory and research skills of a professional nature.

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 | <i>Explain the theories and principles supporting the preparation of financial statements in accordance with statutory and regulatory requirements and be able to analyse and interpret financial information.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |
| A2 | <i>Show an understanding of the concepts and practical implications of various data analytics theories and applications.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |

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

| LO number | Learning outcome | Learning and Teaching methods | Assessment methods |
|-----------|---|--|--|
| B1 | <i>Analyse and critically evaluate evidence from a range of sources.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |
| B2 | <i>Synthesise information and knowledge both systematically and creatively to improve business and management practice and decision-making.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |

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

| LO number | Learning outcome | Learning and Teaching methods | Assessment methods |
|-----------|--|--|--|
| C1 | <i>Evaluate, analyse and interpret financial and related information and propose solutions to real life commercial problems.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |
| C2 | <i>Assess, evaluate and synthesise evidence concerning accounting information, financial management, risk and data.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |

| D. Transferrable (Graduate and Employability) skills, able to: | | | |
|--|---|--|--|
| LO number | Learning outcome | Learning and Teaching methods | Assessment methods |
| D1 | <i>Communicate their conclusions on complex issues using a range of media, including the use of information technology, so that they can be clearly understood by others.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |
| D2 | <i>Deliver an effective and confident oral presentation of their arguments and conclusions.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(presentations)</i> |
| D3 | <i>Critically discuss the impact of international perspectives in a piece of written work.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |
| D4 | <i>Identify ethical issues and evaluate appropriate ways to resolve these.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</i> |
| D5 | <i>Approach the solution of sustainability and corporate governance issues with originality of thinking.</i> | <i>(lectures, seminars, group work, class discussions)</i> | <i>(essays, reports, exams, presentations)</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.

In addition to these University support services this course also provides...

Please add additional distinctive items where relevant or delete the sentence above.

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](#)
- [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 **Accountancy**
- [Quality Assurance Agency Framework for Higher Education Qualifications](#)
- Requirements of Professional and/or Statutory Regulatory Bodies: **ACCA, CIMA**
- 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.

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