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| 6100NAU  Semester 1  *Maritime* | NAVIGATION TECHNOLOGY  (20c) | *Aim:*  To provide a detailed appreciation of the applications of modern technology to marine navigation. | *Learning activities:*  Lectures, tutorials and laboratory demonstrations. Practical exercises using the Navigation Systems Simulator and Equipment. | *Assessment:*  2000 word report (30%) Examination (70%) |
| 6103MAR  Semester 1  *Maritime* | Business Engagement  (20c) | *Aim:*  To provide students with the skills necessary to identify and demonstrate awareness of contemporary issues through engagement with businesses in the sector. | *Learning activities:*  Lectures, tutorials, seminars and self-directed group work | *Assessment:*  Group seminar (60%) Individual report (40%) |
| 6104MAR  Semester 1  *Maritime* | Global Logistics and Transport  (20c) | *Aim:*  To study the concept and practice of intermodal freight transport from the viewpoints of operators, shippers and governments, and to examine the structure of intermodal operations as an integral part of a logistics system. | *Learning activities:*  Integrated series of formal lectures and tutorials. | *Assessment:*  Report 2000 words (40%) Examination (60%) |
| 6107MAR  Semester 1  *Maritime* | Financial Accounting  (10c) | *Aim:*  To develop a student's knowledge and understanding of accounting and costing processes, with particular reference to the management of capital and the appraisal of investment | *Learning activities:*  Integrated series of formal lectures and tutorials. | *Assessment:*  Exam (60%) Online tests and participation (40%) |
| 7141MAR  Semester 1  *Maritime* | Export Trade Law  (10c) | *Aim:*  To develop an understanding of the law and practice in relation to export sales and the movement of goods (with particular reference to the carriage of goods by sea). | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7142MAR  Semester 1  *Maritime* | Global Transport Systems  (10c) | *Aim:*  To develop an insight into freight transport operations on an international scale, with particular reference to the role of intermodality | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7144MAR  Semester 1  *Maritime* | International Trade  (10c) | *Aim:*  To develop an understanding of the key influences affecting the international trade market, with particular reference to the impact they have on global logistics flows | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7145MAR  Semester 1  *Maritime* | Legal Principles  (10c) | *Aim:*  To introduce students to the legal systems of England and of the EU and to provide a basis of knowledge of the common law that underpins commerce. This module will serve as an essential foundation for the other legal modules within the programme. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written report (100%) |
| 7148MAR  Semester 1  *Maritime* | Maritime Business and Management  (10c) | *Aim:*  Analyse the fundamental managerial concerns normally attended to by senior management in the Maritime Industry | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7154MAR  Semester 1  *Maritime* | Port Business Strategy  (10c) | *Aim:*  To provide students with insight to the strategic management of ports in dynamic, competitive environments | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7157MAR  Semester 1  *Maritime* | Research Skills  (10c) | *Aim:*  To provide students with the basic research techniques and academic writing skills to equip them for effective study at Masters level. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7160MAR  Semester 1  *Maritime* | International Trade and Global Transport Systems  (20c) | *Aim:*  To develop an understanding of the key influences affecting the international trade market, with particular reference to the impact they have on global logistics flows, and an insight into freight transport operations on an international scale, with particular reference to the role of intermodality the law and practice in relation to export sales and the movement of goods. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (40%) Seminar Presentation (20%) Law Essay (40%) |
| 7161MAR  Semester 1  *Maritime* | Maritime Economics and Management  (20c) | *Aim:*  Evaluate the business, financial and management aspects of marine operations so enabling the students to have the essential knowledge and competencies to tackle the fundamental managerial concerns normally attended to by senior management in the maritime industry. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Report (40%) Examination (60%) |
| 7162MAR  Semester 1  *Maritime* | Logistics and Supply Chain Management  (20c) | *Aim:*  To provide an insight into the principles of logistics and supply chain management with particular reference to its application in the global business environment. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Report (50%) Supply Chain Modelling (50%) |
| 7164MAR  Semester 1  *Maritime* | Law and Marine Insurance  (20c) | *Aim:*  The module introduces students to the fundamental legal principles necessary for the further subsequent study of maritime law topics and develops a working understanding of the law, principles and practice within the marine insurance profession. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Interim Report (50%) Final Report (50%) |
| 6101MAR  Semester 1 & Semester 2  *Maritime* | Maritime Finance and Economics  (20c) | *Aim:*  To develop a critical awareness of the economic environment in which ships are financed, traded and operated and to analyse a range of managerial issues in the maritime industry. | *Learning activities:*  Integrated series of formal lectures and tutorials. | *Assessment:*  Report 2000 words (40%) Examination (60%) |
| 6105MAR  Semester 2  *Maritime* | Employment and Leadership  (20c) | *Aim:*  To critically analyse issues relating to employers’ legal obligations with regard to their staff, and to examine good practice with regard to management and leadership. | *Learning activities:*  Integrated series of formal lectures and tutorials. | *Assessment:*  Report 2000 words (40%) Examination (60%) |
| 6106MAR  Semester 2  *Maritime* | Law and Insurance  (20c) | *Aim:*  To provide an in-depth analysis of the topics of Admiralty Law and of the modern law of Marine Insurance. | *Learning activities:*  Integrated series of formal lectures and tutorials. | *Assessment:*  Report 2000 words (40%) Examination (60%) |
| 6108MAR  Semester 2  *Maritime* | Applied Strategy and Marketing  (20c) | *Aim:*  To critically appraise strategic management theory and practice and to strategically apply relevant marketing theories, models, concepts and techniques to a range of appropriate case studies. | *Learning activities:*  Integrated series of formal lectures and tutorials utilising a range of case studies from the maritime and logistics sector | *Assessment:*  Report 2000 words (40%) Examination (60%) |
| 6109MAR  Semester 2  *Maritime* | Purchasing and Supply  (10c) | *Aim:*  To analyse the principles and practices of purchasing and supply in the context of wider logistics systems. | *Learning activities:*  Integrated series of formal lectures and tutorials. | *Assessment:*  Report 2500 words (100%) |
| 7020MSC  Semester 2  *Maritime* | Research Methods  (10c) | *Aim:*  The aims of this module are to develop the students’ ability to formulate a coherent and well- designed research project and associated proposal. The module also aims to develop the skills required to critically analyse and evaluate research findings and the effective presentation of the results. | *Learning activities:*  This is a unique module in that it draws on a blended learning approach to scaffold students in demonstrating the desired module outcomes. The module will be supported by online lectures, regular lectures and supporting tutorials/seminars, specific to the student’s subject discipline. A major output of the module will be the creation of a MSc project proposal that includes a clear statement of the aims and objectives, a literature review, initial research planning, sources of data and indicative methods by which the resulting data will be evaluated both critically and robustly. Practical tutorials will explore the use of software tools such as SPSS, NVIVO and WITNESS to undertake structured qualitative and/or statistical evaluation of quantitative data sets. | *Assessment:*  Portfolio of VLE tests (40%) Literature Review and Research (60%) |
| 7143MAR  Semester 2  *Maritime* | Information Management and Communication Systems  (10c) | *Aim:*  To analyse the operation and impact of a wide-range of information technology applications within the maritime, ports and trade environment | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Exam (100%) |
| 7146MAR  Semester 2  *Maritime* | Logistics Systems  (10c) | *Aim:*  To provide an insight into the principles of logistics management with particular reference to its application to the global business environment | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7147MAR  Semester 2  *Maritime* | Marine Insurance  (10c) | *Aim:*  To develop a working understanding of the law, principles and practice within the marine insurance profession. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7149MAR  Semester 2  *Maritime* | Maritime Finance and Economics  (10c) | *Aim:*  To develop a critical awareness of the economic environment in which ships are financed, traded and operated. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Examination (100%) |
| 7150MAR  Semester 2  *Maritime* | Maritime Law  (10c) | *Aim:*  To provide an in-depth understanding of the admiralty topics within maritime law. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7151MAR  Semester 2  *Maritime* | Maritime Security  (10c) | *Aim:*  To appraise a range of contemporary security issues affecting the maritime and ports sectors, including an analysis of the effectiveness of mitigation policies and practices. | *Learning activities:*  programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7152MAR  Semester 2  *Maritime* | Operations Research  (10c) | *Aim:*  To develop the student’s ability to apply numerate operational research techniques to business problems. | *Learning activities:*  A programme of lectures supported by computer-based tutorials | *Assessment:*  Weekly on line assignments (100%) |
| 7153MAR  Semester 2  *Maritime* | Port Administration  (10c) | *Aim:*  To provide students with insight to global trends in port administration and governance | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7155MAR  Semester 2  *Maritime* | Preparing for Project  (10c) | *Aim:*  To prepare a project proposal with appropriate consideration of the theoretical and pedagogic background. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Literature review (50%) Research proposal (25%) Presentation (25%) |
| 7156MAR  Semester 2  *Maritime* | Project Management  (10c) | *Aim:*  To develop a sound understanding of the fundamental concepts of managing projects. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Report 1 (30%) Report 2 (70%) |
| 7158MAR  Semester 2  *Maritime* | Supply Chain Modelling  (10c) | *Aim:*  To equip students to use a variety of quantitative methods to analyse and solve problems in logistics | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Written coursework (100%) |
| 7163MAR  Semester 2  *Maritime* | Port Management and Security  (20c) | *Aim:*  To provide students with insight to global trends in port administration, governance and management which includes the appraisal of a range of contemporary security issues affecting the maritime and ports sectors, including an analysis of the effectiveness of mitigation policies and practices. | *Learning activities:*  A programme of lectures supported by tutorials | *Assessment:*  Interim Report (50%) Final Report (50%) |
| 6102MAR  Yearlong  *Maritime* | Project  (40c) | *Aim:*  To allow students to develop their knowledge, skills and general expertise in relation to a technical, operational, management, business or policy topic related to their programme of study. To provide students with the opportunity to demonstrate their ability to learn and develop their skills independently. | *Learning activities:*  Primarily self-directed by student, but with the support of an allocated supervisor. A series of briefing sessions and workshops will also be held during the year. | *Assessment:*  AS1 Interim Report (10%) AS2 Dissertation 10000 words (90%) |