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| Course Title | **Ship Management** |
| Course Code | MANS-320 |
| Course Type | Required |
| Level | 1st Cycle |
| Year / Semester | 3rd Year, Spring Semester |
| Teacher’s Name |  |
| ECTS | 3 | Theory | Laboratory | Simulation | Tutorial |
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| Course Purpose and Objectives | The main objectives of the course are to:* Provide information on how the modern era of ship management has developed over the past forty years, where the industry stands today and where this sector of international shipping is heading.
* Analyse the world fleet from the standpoint of the resources needed to manage the fleet today and into the future in the face of worsening shortages of manpower and increasing regulation.
* Provide a practitioner's view and offers an in-depth understanding of ship management.
* Provide an in-depth understanding of all aspects of ship management at the strategic and operational level from the standpoint of the third party provider of ship management services.
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| Learning Outcomes | After completion of the course students are expected to be able to: * Understand the tasks related to management of ships in the 21st century and the inter-relationship of various departments in a ship management company.
* Appreciate the competitiveness of the ship management industry and the importance of offering quality services to the clients.
* Show in depth understanding of the responsibility and liability of a ship manager towards its client and the flag.
* Comprehend the importance of a successful manning policy and training in the shipping industry.
* Apply basic budgetary control applicable in the context of a ship management company.
* Understand the concept of a financial project appraisal in relation to operations, safety, environmental and political factors.
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| Prerequisites | None | Required | None |
| Course Content | * Ship Types. Bulk Carriers, Container Ships, Multipurpose Ships, Oil and Chemical Tankers. Technical and Operational aspects, including the application of international regulations (including IMO, EU, regional and national). Safety aspects.
* The development of ship management companies in Cyprus & abroad in recent years.
* Detailed analysis of the various functions of ship management, the inter-relationship of the departments in a ship management company and the most important competences of a ship management company.
* The importance of recruitment and retention as the two basic building blocks for a successful manning policy and various aspects of training, mandatory as well as discretionary.
* Challenges and prospects that the shipping industry face in terms of human resources (manning) in Europe and in the world.
* The basic budgeting methods to calculate net profit from the operation of the vessel.
* The importance of safety, security and environmental restrictions in the management of a vessel as part of total quality management overview.
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| Teaching Methodology | Lectures, Directed and Background Reading, Case Study Analysis and Discussion, Academic Paper Discussion, In-class Exercises, Student-led Presentations |
| Bibliography | **Required Textbooks/Reading**

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| **Authors** | **Title** | **Publisher** | **Year** | **ISBN** |
| Willingdale M. | Ship Management | LLP | 2005 | 978-1859788356 |

**Recommended Textbooks/Reading**

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| **Authors** | **Title** | **Publisher** | **Year** | **ISBN** |
| Branch A. | Elements of Shipping | Chapman & Hall | 2007 |  |
| Panayides P. | Professional Ship Management | Institute of Chartered Shipbrokers | 2001 |  |
| Spruyt J. | Ship Management | LLP | 1994 | 1-85044-532 |

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| Assessment | Lectures, Directed and Background Reading, Case Study Analysis and Discussion, Academic Paper Discussion, In-class Exercises, Student-led Presentations |
| Language | English  |