# 航運管系 碩士班 112學年度入學課程結構規劃表

# 2023 Curricula for the Master's Program in Department of Shipping and Transportation Management

| 課程類別 Course Category | | | 一年級 1st Academic Year | | | | | | 二年級 2nd Academic Year | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 第一學期 Semester 1 | | | 第二學期 Semester 2 | | | 第一學期 Semester 1 | | | 第二學期 Semester 2 | | |
| | | | 課程名稱 Course Name | 學分數 Credits | 時數 Hours | 課程名稱 Course Name | 學分數 Credits | 時數 Hours | 課程名稱 Course Name | 學分數 Credits | 時數 Hours | 課程名稱 Course Name | 學分數 Credits | 時數 Hours |
| 系專業課程 Departmental Professional Courses | 必修 Required 10Credits | 應修課程數/2 應修學分數/10 Number of Courses Needed /2 Credits Needed /10 | 專題研討(一) Seminar (1) | 2 | 2 | 專題研討(二) Seminar (2) | 2 | 2 | 論文 Thesis | 6 | 6 | 論文 Thesis | 6 | 6 |
| | 選修 Elective 27Credits | 應修課程數/11 應修學分數/33 Number of Courses NEEDED/ 11 Credits needed/ 33 | 課程名稱/學分數/時數 Course Name/Credits/Hours | | | | | | | | | | | |
| | | | 計量經濟學 Introductory Econometrics | 3 | 3 | 數量方法 Quantitative Methods | 3 | 3 | 國際物流法規案例研討 Case Study in International Logistic Law | 3 | 3 | 評估方法 Evaluation Methods | 3 | 3 |
| | | | 質性研究 Qualitative Study | 3 | 3 | 航運經營管理專論 Special Topics on Shipping Management | 3 | 3 | 航空客運管理專論 Special Topics on Air Travel Management | 3 | 3 | 國際財務管理 International Financial Management | 3 | 3 |
| | | | 航空貨運管理專論 Special Topics on Air Cargo Management | 3 | 3 | 國際行銷管理實務個案 International Marketing Managemnent Case Study | 3 | 3 | 機場管理專論 Special Topics on Airport Management | 3 | 3 | 航港經營策略專論 Port Management Strategy | 3 | 3 |
| | | | 港埠物流管理專論 Special topic on port logistics | 3 | 3 | 高級商用英文 Advanced English for Business | 3 | 3 | 物流資訊系統專論 Special Topics on Logistics Information system | 3 | 3 | 行銷管理專論 Special Topics on Marketing | 3 | 3 |
| | | | 航運物流案例研討 case study in shipping and Logistics Law | 3 | 3 | 人力資源管理專論 Topics on Humam Resource Management | 3 | 3 | 英文報告和面試技巧 English Report and Interview | 3 | 3 | 亞太產業經濟專論 Special Topics on Asia Pacific Industrial Economy | 3 | 3 |
| | | | 國際海事法專論 Special Topics on International Maritime Law | 3 | 3 | 國際物流管理專論 Special Topics on International Logistics Management | 3 | 3 | 航運契約法專論 Special Topics on Law of Shipping Contract | 3 | 3 | 海上保險專論 Marine Insurance | 3 | 3 |
| | | | 市場調查 Marketing Survey | 3 | 3 | 公共政策專論 Topics of Public Issues | 3 | 3 | 航運業服務品質管理 The Quality Management of Shipping Logistics | 3 | 3 | 多變量分析 Multivariate Analysis | 3 | 3 |
| | | | 航運風險管理專論 Shipping Risk Management | 3 | 3 | 航港商業專題研討 The Special Topics in Shippiing and Port Business | 3 | 3 | 海事商務專論 Special Topics on the Maritime Business | 3 | 3 | 國際運輸產業海外專題 Seminar of Overseas International Transportation Industry | 3 | 3 |
| | | | 海商法專論 Special Topics on Maritime Law | 3 | 3 | 物流策略專論 advanced logistics strategic managemen | 3 | 3 | 智慧海事商務概論 Introduction on Smart Maritime Business | 3 | 3 | 社會科學研究法 The Practice of Social Research | 3 | 3 |
| | | | 航運政策專論 Specail topic for shipping policy | 3 | 3 | 供應鏈策略管理專論 Chain Management | 3 | 3 | 國際物流管理專論 Special Topics on International Logistics Management | 3 | 3 | | | |

**備註：**

一、畢業總學分數為 43 學分。

二、必修 10 學分，選修 33 學分。

三、學生修讀所屬學院之「學院共同課程」應認列為本系專業課程學分；修讀所屬學院之「學院跨領域課程」或其他學院開課之課程，則認列為外系課程學分。

四、系所訂定條件（學程、檢定、證照、承認外系學分及其他）：

(1)航運管理研究所學生每學期修課上限為 14 學分。

(2)學生於本校或他校碩士班所修得之學分，經申請後，最多可抵 6 學分。外籍生經系所同意至其他研究所及外校系所選修全英授課學分至多承認畢業學分為 9 學分，其餘外籍生修讀非本系開設之英語授課課程(含線上課程)，經申請後由系務會議認列通過，可認列為畢業學分且不受承認外系學分數上限限制。

(3)論文擇一學期修讀，以通過學位考試方式登錄成績。

(4)研究所一般生畢業前須具下列資格始得申請口試：

①須通過英文檢定多益或其他同等級英檢類別550分。研究生英文門檻以入學時取得有效期限內之成績或入學後取得達英文門檻之成績為限。

②未達英語能力標準之研究生，不得參加論文口試。但得自第三學年開學後，自行至本校外語教育中心報名校內英語畢業門檻檢定考試，取得550以上(含)之證明書，視同通過本系英文門檻。如有特殊情況，得經系務會議討論並決議之。

③需檢附參與「航運與物流管理專題研討」專業演講10場次(含)以上證明。

④投稿國內外研討會論文一篇。

⑤至少選修一門全英授課之課程。

**Notes:**

1. Minimum credit required to graduate: _43____.
2. Required coursess: __10___ credits; elective courses: __33____ credits.
3. Credits earned by students from the common courses offered by their respective colleges shall be accepted as their affiliated department's professional courses. However, credits earned from interdisciplinary courses offered either by their college or by other colleges will be accepted as credits earned from departments outside their own.
4. Conditions Set by the Department (Program, Certification, Licenses, Credit Recognition from Other Departments, and Others):
   (1)The maximum number of credits that students in the Graduate Institute of Shipping Management may take each semester is 14.
   (2) Credits earned in master's programs at this university or other universities may be transferred, up to a maximum of 6 credits, upon application. International students, with department approval, may have up to 9 credits of courses taught entirely in English from other departments or universities recognized towards graduation. For other international students, non-departmental English-taught courses (including online courses) may be recognized as graduation credits upon application and approval by the departmental meeting, without being subject to the limit on external department credits.
   (3) The thesis must be completed in a chosen semester, and the grade will be recorded based on passing the degree examination.
   (4)Before applying for the thesis oral examination, general students in the graduate program must meet the following qualifications:
   ① Must pass an English proficiency test, such as TOEIC or an equivalent, with a score of at least 550. The English proficiency

requirement can be fulfilled with a valid test score obtained either at the time of admission or after enrollment.

② Students who do not meet the English proficiency requirement are not eligible to participate in the thesis oral examination. However, starting from the third academic year, students may register for the university's internal English proficiency test administered by the Language Education Center and obtain a score of 550 or above, which will be considered as fulfilling the department's English requirement. In special cases, the department meeting may discuss and make decisions accordingly.

③ Must provide proof of attending at least 10 professional lectures on " Seminar of Shipping and Logistics Management"

④ Must submit a paper to a domestic or international conference.

⑤ Students must take at least one course taught entirely in English.