航運管系 博士班 115學年度入學課程結構規劃表

2026 Curricula for the Ph.D. 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 9Credits	應修課程數/2 應修學分數/9 Number of Courses Needed /2 Credits Needed /9	企業研究方法 Business Research Method	3	3				論文 Thesis	6	6	論文 Thesis	6	6
	選修 Elective 27Credits	應修課程數/9 應修學分數/27 Number of Courses NEEDED/ 9 Credits needed/ 27	課程名稱/學分數/時數 Course Name/Credits/Hours											
			航運經營管理專論 Special Topics on Shipping Management	3	3	航港經營策略專論 Port Management Strategy	3	3	多屬性決策分析 Decision Making Under Multi-Objectives	3	3	港埠物流管理專論 Special topic on port logistics	3	3
			市場調查 Marketing Survey	3	3	多變量分析 Multivariate Analysis	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
			航運風險管理專論 Shipping Risk Management	3	3	物流策略專論 advanced logistics strategic management	3	3	航空貨運管理專論 Special Topics on Air Cargo Management	3	3	機場管理專論 Special Topics on Airport Management	3	3
			行銷管理專論 Special Topics on Marketing	3	3	航運業服務品質管理 The Quality Management of Shipping Logistics	3	3	評估方法 Evaluation Methods	3	3	國際運輸產業海外專題 Seminar of Overseas International Transportation Industry	3	3
			航空客運管理專論 Special Topics on Air Travel Management	3	3	國際物流案例研討專論 Special Topics on Case Study in International Logistic Law	3	3	海上保險專論 Marine Insurance	3	3	航運契約法專論 Special Topics on Law of Shipping Contract	3	3
			海商法專論 Special Topics on Maritime Law	3	3	航運資訊專論 Special Topics on Shipping Information	3	3	國際行銷管理實務個案 International Marketing Managemnent Case Study	3	3	經濟議題專論 Special Topics on Economic Issue	3	3
			客輪專論 Special Topics on Passenger Liner	3	3	消費者行為專論 Special Topics on Consumer Behavior	3	3	大數據分析 Big Data Analysis	3	3	航港商業專題研討 The Special Topics in Shipping and Port Business	3	3
			海事商務專論 Special Topics on the Maritime Business	3	3	供應鏈策略管理專論 Chain Management	3	3	國際物流法規案例研討 Special Topics on Case Study in International Logistic Law	3	3	航運政策專論 Specail topic for shipping policy	3	3
			智慧海事商務概論 Introduction on Smart Maritime Business	3	3	海上保險法比較研究 comparative research on marine insurance law	3	3	國際商港數位轉型科技專論 special topic on digital transformation technologies of international commercial ports	3	3	全球海運減排規範與遵循策略 Global Maritime Emission Regulations and Compliance Strategies	3	3
						智慧港口韌性專論 Special Topic On Smart Port Resilience	3	3						

備註：

一、畢業總學分數為 36 學分。

二、必修 9 學分，選修 27 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)博士班研究生除依本校學則規定辦理休學外，修業年限以二至七年為限。

(2)論文擇一學期修讀，以通過學位考試方式登錄成績。

(3)第一學年每學期不得少於 3 學分，不得多於 18 學分。

(4)至其他研究所及外校系所選修學分至多承認畢業學分 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。

(5)至少選修一門全英授課之課程。

Notes:

1. Minimum credit required to graduate: __36_____.
2. Required coursess: __9___ credits; elective courses: __27____ 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 Ph.D. students, aside from following the university's regulations regarding leaves of absence, are limited to a period of study between two and seven years.

② The Thesis must be completed in a chosen semester, and the grade will be recorded based on passing the degree examination. must be completed in a chosen semester, and the grade will be recorded based on passing the degree examination.

③ In the first academic year, students must take at least 3 credits per semester and no more than 18 credits.

④ Up to 6 credits from courses taken in other departments or universities may be recognized towards graduation. International students, with departmental 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) can be applied for and, once approved by the department meeting, will be counted towards graduation credits without being subject to the maximum limit for credits from other departments.

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