## MODULE SPECIFICATION "SEA TRANSPORT & SHIPPING SERVICES MANAGEMENT"

# (1) GENERAL

SCHOOL	SCHOOL OF SOCIAL SCIENCES, HUMANITIES AND ARTS				
DEPARTMENT	INTERNATIONAL AND EUROPEAN STUDIES				
LEVEL OF STUDY	POSTGRADUATE				
MODULE CODDE	SST006	SEMESTER OF STUDY B'			
MODULE TITLE	PORT ECONOMICS AND POLICY				
INDEPENDENT TEACHING ACTIVITIES		TEACHING HOURS		CREDITS (ECTS)	
		LECTURES	39 (in total	)	7,5
MODULE TYPE	GENERAL BACKGROUND				
PREREQUISITE MODULES:	NO				
INSTRUCTION AND EXAMINATIONS	ENGLISH				
LANGUAGE:					
THE MODULE IS OFFERED TO	YES				
ERASMUS STUDENTS					
MODULE WEBPAGE (URL)					

### (2) LEARNING OUTCOMES

## **Learning Outcomes**

Upon successful completion of the course, the students will be able to understand:

- The existing organizational structures of the port sectors and the market and economic foundations that produce these structures.
- The changing port industry environment and the challenges for adaptation facing by the new ports
- The determinants of the various forms of modern port competition, the implications for managerial practices of ports, shipping companies, and all those involved in maritime transportation and supply chains.
- The impacts of port governance changes and the increasing participation of the private sector in the port production processes, and the port policy parameters affecting the organization of ports
- On completing the course, participants will be able to contribute to the shaping, implementation, and evaluation of port management.
- The EU and the Greek port policy developments and their impact on port management, strategy and planning.

### **General Competencies**

Autonomous work

Generation of new research ideas

Promoting free, creative, and inductive thinking

The course provides an in-depth understanding of port economics and management. It analyses the competitive environment shaping international ports, emphasizing containerisation and the implications of ports integration in supply chains, the principles and forms of port competition, the structures of modern port governance, the formats of private and public sectors, and the measurements of port performance. It concludes with a review of key developments in the port policy at EU and Greek level.

Theoretical concepts are linked with practical, real case examples, and when applicable, case exercises are part of course material.

# (3) M ODULE OUTLI NE

# (4) TEACHING AND LEARNING METHODS - ASSESSMENT

DELIVERY METHOD	Face to face			
USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES	<ul> <li>Use of the open eClass online platform</li> <li>Power points and other training materials</li> </ul>			
TEACHING METHODS	Activity Semester workload			
1 2 to the methods	LECTURES	39		
	PREPARATION/STUDY OF MATERIAL	13		
	BEFORE LECTURES			
	PREPARING FOR AN ESSAY AND A	30		
	PRESENTATION			
	AUTONOMOUS STUDY	128		
	TOTAL COURSE	210		
STUDENT ASSESEMENT	- An 8.000 word essay that the professor will assign and which is going			
METHODS	to be presented in the class. The grade of this essay will represent			
	100% of the final grade.			

#### (5) RECOMMENDED-BIBLIOGRAPHY

### - Suggested Bibliography:

Notteboom T., Pallis A. and Rodrigue J-P. (2021). Port Economics, Policy and Management. London: Routledge. Available at www.porteconomicsmanagement.org.

### General sources on the topic.

- Related academic journals:
  - Notteboom, T.E. and Rodrigue, J.-P. (2005). Port regionalization: towards a new phase in port development. Maritime Policy & Management, 32(3), 297-313.
  - Pallis A.A. (2014). Container Terminals. Encyclopaedia of Transportation: Social Science and Policy.
  - Chlomoudis C.I., Karalis V.A. and Pallis A.A. (2003). Port Reorganisation and the Worlds of Production Theory. European Journal of Transport and Infrastructure Research, 3(1), 77-94.
  - De Langen P.W. and Pallis A.A. (2006). Analysis of the Benefits of Intra-Port Competition. International Journal of Transport Economics, 33, 69-85.
  - De Langen, P.W. and Pallis, A.A. (2007). Entry barriers in seaports. Maritime Policy & Management, 34(5), 427-440.
  - Notteboom, T. and Rodrigue, J.-P. (2012). The corporate geography of global container terminal operators. Maritime Policy & Management, 39(3), 249–279.
  - Rodrigue J-P., Notteboom T.E, and Pallis A.A. (2011). The Financialisation of the Terminal and Port Industry: Revisiting Risk and Embeddedness. Maritime Policy & Management, 38(2), 191-213.
  - Brooks M.R., Cullinane K.P.B. and Pallis, A.A., (2017). Revisiting Port Governance and Port Reform: A Multi-country Examination. Research in Transportation Business and Management, 22, 1-10.
  - Brooks, M.R. and Pallis, A.A. (2012). Port governance. The Blackwell Companion to Maritime Economics, pp.491-516.
  - Brooks, M. R. and Pallis, A.A. (2008). Assessing port governance models: process and performance components. Maritime Policy & Management, 35(4), 411–432.
  - Verhoeven, P. (2010). A review of port authority functions: towards a renaissance?. Maritime Policy & Management, 37(3), pp.247-270.
  - Concessions of port terminals, Special Issue of Maritime Policy and Management, 2012.
  - Psaraftis H.N. and Pallis A.A. (2012). Concession of the Piraeus Container Terminal: Turbulent times and the quest for competitiveness. Maritime Policy & Management, 39(1), 27-43.
  - Pallis A.A. Notteboom, T.E. and De Langen P.W. (2008) Concession agreements and market

- entry in the container terminal industry. Maritime Economics & Logistics, 10 3), 209-228.
- Pallis, A.A., and Vaggelas G.K. (2017). Port governance: A Greek Prototype. Research in Transportation Business and Management, 22, 49-57.
- Pallis A.A. and Vaggelas G.K. (2020). Regulating and financing Greek ports. In: Haralambides H., Tei A. & Ferrari C. (eds). Regulation and Finance in the port sector: current practices and future port development. London: Palgrave
- Vaggelas G.K. and Pallis A.A. (2022). GREPORT 2022: Report on Greek Ports, Piraeus: P&S Advisory. (published in Greek)