

Course Title	Management of Ship Financing				
Course Code	SOM 009				
Course Type	Lectures				
Level	Postgraduate				
Year / Semester	1 st / 2 nd				
Teacher's Name	Dr. Stelios N. Markoulis				
ECTS	10	Lecture hours (total)	10 hours	Laboratory hours (total)	6 hours
Course Purpose and Objectives	<p>The aim of this course is to understand the use of financial instruments and methods in the maritime sector. This includes sources of funds, appraisal of investment and feasibility, estimation of costs, revenue and financial performance in the financing of ships and shipping companies. Due to the nature of shipping itself, being a capital intensive and volatile industry, emphasis in this course is given on the critical evaluation of the various finance methods as well as the techniques of investment appraisal under risky and uncertain situations as well as the proper management of business risks in the shipping industry.</p>				
Learning Outcomes	<p>Participants taking this course will be equipped with a thorough understanding of the workings of the shipping markets from a financial perspective. Candidates will develop analytical and other generic skills, which facilitate the rigorous analysis of financial decision-making in shipping and its effects in the market.</p>				
Prerequisites		Required	None		
Course Content	<p>Part A</p> <ul style="list-style-type: none"> • Shipping investment and finance • Investment appraisal and project valuation • Investment feasibility • The cost of capital of shipping companies • The capital structure theory in shipping <p>The search for the optimal capital structure of a shipping company</p> <p>Part B</p> <ul style="list-style-type: none"> • Bank loans • Bank credit policy and credit analysis • Bank syndication • Sources of shipping finance A: Public and private equity • Sources of shipping finance B: High yield junk bonds <p>Comparison of risks across exchange listed shipping companies</p>				
Teaching Methodology	<ul style="list-style-type: none"> • Audiovisual lectures • Exercises • Assignments • Extensive readings of the international literature • Live sessions 				

Bibliography	<p>Books</p> <p>Brealey, R., Myers, S. and Allen, F. (2005), Corporate Finance, 8th Edition, McGraw-Hill Irwin.</p> <p>Hull, J. (2005), Options, Futures and Other Derivatives, 6th Edition, Prentice Hall Inc.</p> <p>Fight, A. (2004), Syndicated Lending, Butterworth-Heinemann Ltd.</p> <p>Panayides Ph. M. (2002), Recent Developments in International Shipping Finance, London: Informa Publications.</p> <p>Sloggett, J. E. (1999), Financing Ships and Mobile Offshore Installations, Fairplay Publications.</p> <p>Sloggett, J. E. (1999), Shipping Finance, 2nd Edition., Witherby Publishing.</p> <p>Stokes, P. (1997), Ship Finance: Credit Expansion and the Boom-bust Cycle (Business of Shipping), LLP Professional Publishing.</p> <p>Stopford, M. (1997), Maritime Economics, 2nd Edition., London: Routledge.</p> <p>Journals</p> <p>Maritime Economics and Logistics, Maritime Policy and Management, Transportation Research E.</p>
Assessment	<ul style="list-style-type: none"> • 2 Assignments 30% • Final Examination 70%
Language	<ul style="list-style-type: none"> • English