

**Department of Political Science
University of the Punjab, Lahore
Course Outline**



Programme	Diplomacy and Strategic Studies	Course Code		Credit Hours	3
Course Title	Issues of Maritime Strategy				
Course Introduction					
<p>This course introduces maritime security as an essential element of national security. It enables students to understand and analyze contemporary national and international security from the vantage point of the oceans, seas and rivers. It covers global maritime geography, sea power, maritime strategy, and contemporary national and international security threats in or from the maritime domain. The study of maritime security is particularly important for several reasons. First, the maritime domain is moving to the fore of strategic considerations in the current changing international order. The possibility of confrontation at sea is significantly increasing as more states gain the capability to project power in and through the maritime domain. Second, sea lines of communication have played a key role in national security throughout history. The emerging multipolar international system requires more attention and securitization of sea lines of communication globally. Third, the growing global population, changing technology and energy transition are increasing the demand for the ‘sea as a resource’. Fourth, the increasing use of the sea raises the importance of maritime assets that require security – ports, oil platforms, undersea communication cables, and wind and tidal farms. Finally, global warming and rising sea levels could redraw the maps of several low-lying coastal and island states, destabilizing the world’s political map with devastating security implications.</p>					
Learning Outcomes					
<p>On the completion of the course, the students will:</p> <ol style="list-style-type: none"> 1. Be acquainted with the basic concepts and major debates in international relations 2. Be equipped with sufficient knowledge of prevalent issues 3. Have a thorough overview of international relations that will help them in further, more advanced courses 4. Understand the National Security approach and Maritime Security. 5. Analyze maritime (naval) powers interests in Indo-Pacific 6. Identify and evaluate contemporary maritime security challenges. 7. Evaluate national maritime security strategies. 					

Course Content		Assignments/Readings
Week 1	1 Maritime security 1.1.1 Maritime Strategy	What is maritime security? Bueger, C. (2015). What is maritime security?. <i>Marine policy</i> , 53, 159-164.
Week 2	2.1 National security relation to Maritime security 2.1.1 Indo-Pacific security Apparatus	What is a Maritime Strategy? Hattendorf, J. B. (1997). What is a Maritime Strategy?. <i>CANBERRA PAPERS ON STRATEGY AND DEFENCE</i> , 119, 5-18.
Week 3	Significance of Indian Ocean	The Political and Economic Significance of Indian Ocean: An Analysis Fatima, D. Q., & Jamshed, A. (2020). The political and economic significance of Indian Ocean: An analysis. <i>South Asian Studies</i> , 30(2).
Week 4	Resources, Choke Points, Sea lanes Of Communication	Geo-Strategic environment of the Indian ocean: Contemporary trends Singh, H. (2018). Geo-Strategic environment of the Indian ocean: Contemporary trends. <i>Asian Journal of Multidimensional Research (AJMR)</i> , 7(10), 229-246.
Week 5	Overview of Pacific Ocean	The United States, China, and the Indo-Pacific Strategy

		Hu, W. (2020). The United States, China, and the Indo-Pacific Strategy. <i>China Review</i> , 20(3), 127-142.
Week 6	Major power Interests in Indian Ocean India	India's Indian Region Strategy Ghosh, P. (2020). India's Indian Ocean region strategy. <i>Journal of Indo-Pacific Affairs</i> , 2020, 146-150.
Week 7	USA Interests in Indian Ocean	Strategic-Maritime Triangle in the Indian Ocean: An Emerging Indo-US Naval Entente? Choudhury, A., & Moorthy, P. (2018). Strategic-Maritime Triangle in the Indian Ocean: An Emerging Indo-US Naval Entente?. <i>India Quarterly</i> , 74(3), 305-325.
Week 8	China interests in Indian Ocean	India and China: Conflicting Interests in the Indian Ocean Reddy, G. V. K., & Kumar, V. (2016). India and China: Conflicting Interests in the Indian Ocean. <i>seaps</i> , 192.
Week 9	Regional Powers interests Pakistan	The Indian Ocean Security: Challenges and Opportunities for Pakistan Malik, A. R. (2017). The Indian Ocean Security:

		Challenges and Opportunities for Pakistan. <i>Journal of Security and Strategic Analyses</i> , 3(1), 25-44.
Week 10	Pakistan interests in Indian Ocean	Pakistan's Strategic Imperatives and Maritime Security Challenges in the Indian Ocean Farooq, I., & Qazi, M. S. (2023). Pakistan's Strategic Imperatives and Maritime Security Challenges in the Indian Ocean. <i>Journal of Nautical Eye and Strategic Studies</i> , 3(2), 44-58.
Week 11	Iran interests in Indian Ocean	From security governance to geopolitical rivalry: Iran-GCC confrontation in the Red Sea and the Indian Ocean Maashi, H. A. A. (2017). From security governance to geopolitical rivalry: Iran-GCC confrontation in the Red Sea and the Indian Ocean. <i>Asian Journal of Middle Eastern and Islamic Studies</i> , 11(4), 46-63.
Week 12	Russia interests in Indian Ocean	Russia Returns to the Indian Ocean: Exploring the Expanding Strategic Presence Gurjar, S. (2022). Russia Returns to the Indian Ocean: Exploring the Expanding Strategic

		Presence. <i>India Quarterly</i> , 78(3), 413-430.
Week 13-14	Oman , Saudi Arab interests in Indian Ocean	<p>The Gulf, the Indian Ocean and the Arab World</p> <p>Bishara, F. A., & Risso, P. (2016). The Gulf, the Indian Ocean and the Arab World. <i>The Emergence of the Gulf States: Studies in Modern History</i>, 159.</p> <p>Gulf Powers: Maritime Rivalry in the Western Indian Ocean</p> <p>Ardemagni, E. (2018). Gulf Powers: Maritime Rivalry in the Western Indian Ocean. <i>ISPI Analysis</i>, 321.</p>
Week 15	Climate change and global warming on Pakistan	<p>Impacts of climate change on coast line of Arabian Sea: A case study of Indus River Delta, Pakistan</p> <p>Chandio, N. H., Anwar, M. M., & Mallah, Q. H. (2018). Impacts of climate change on coast line of Arabian Sea: A case study of Indus River Delta, Pakistan. <i>Sindh University Research Journal-SURJ (Science Series)</i>, 50(01), 147-152.</p>
Week 16	Climate change in Indian ocean	Rapid climate change alters the environment and biological production of the Indian Ocean

		Dalpadado, P., Roxy, M. K., Arrigo, K. R., van Dijken, G. L., Chierici, M., Ostrowski, M., ... & Sperfeld, E. (2023). Rapid climate change alters the environment and biological production of the Indian Ocean. <i>Science of The Total Environment</i> , 167342.
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Textbooks and Reading Material

The lectures will supplement discussions through books and online academic material. The objective would be to engage students in reading and listening to expert opinions to develop their own understanding of various concepts that are essential in the subject. The curriculum will not depend on a fixed set of readings and online lectures but will diversify to accommodate research articles and opinions as well as interviews to provide a broad spectrum analysis and discourse.

1st Edition: The Indian Ocean By Michael Pearson
Pearson, M. N. (2003). The Indian Ocean. Routledge.

Indian Ocean: Power Politics & the role of Pakistan Paperback – June 7, 2017
 by Afia Waheed Khan (Author), Dr. Syed Shahmeer Raza (Author) *Khan, A. W., & Raza, S. S. (2017). Indian Ocean: Power politics & the role of Pakistan.*

"The Indian Ocean: A History" *Chaudhuri, K. N. (2003). The Indian Ocean: A history. HarperCollins India.*

Indian Ocean Region: A Critical Area of Strategic Competition edited by *Rajiv Kumar Kumar, R. (Ed.). (2021). Indian Ocean region: A critical area of strategic competition. Springer.*

The Indian Ocean: Regional Strategies and Great Power Rivalries edited by *P. R. Chari and H. K. Puri Chari, P. R., & Puri, H. K. (Eds.). (2021). The Indian Ocean: Regional strategies and great power rivalries. Sage Publications*

Teaching Learning Strategies

1. Relevant material will be provided beforehand to the class both in printed and electronic form to match with the course contents designed
2. Reciprocal teaching method can be implemented to allow students a chance to speak their mind and discuss their problems
3. Brainstorming sessions will be encouraged with instructional scaffolding to allow students to develop their intellectual capabilities before being introduced to technical subjects

4. Didactic questioning by the instructor will be a viable teaching tool to initiate small group discussions in a think-pair-share collaborative teaching environment.
5. Individual presentations may also be assigned to exclusively focus on students with learning difficulties or exceptional students with a potential to offer more to the class environment.

Assignments: Types and Number with Calendar

1. Week Four: Student report submission for previous lectures taught
2. Week Six-Eight: Surprise Quiz or Show-and-Tell Presentation on topics covered
3. Week Eleven: Research Report post-Midterms
4. Week Fifteen: Grouped presentations of Poster Competition on topics assigned

Assessment

Sr. No.	Elements	Weightage	Details
1.	Midterm Assessment	35%	Written Assessment at the mid-point of the semester.
2.	Formative Assessment	25%	Continuous assessment includes: Classroom participation, assignments, presentations, viva voce, attitude and behavior, hands-on-activities, short tests, projects, practical, reflections, readings, quizzes etc.
3.	Final Assessment	40%	Written Examination at the end of the semester. It is mostly in the form of a test, but owing to the nature of the course the teacher may assess their students based on term paper, research proposal development, field work and report writing etc.