36.

| Course title                  | Global Environmental Problems   |                     |          |                     |  |
|-------------------------------|---|---------------------|----------|---------------------|--|
| Course code                   | ENVR300   |                     |          |                     |  |
| Course type                   | Theoretical, Elective Course Group B  |                     |          |                     |  |
| Level                         | Undergraduate   |                     |          |                     |  |
| Year / Semester               | Year <b>3</b> Semester <b>6</b>   |                     |          |                     |  |
| Teacher's name                | Dr. Sarris Dimitrios  |                     |          |                     |  |
| ECTS                          | 6   | Lectures / week     | 3        | Laboratories / week |  |
| Course purpose and objectives | This course provides an introduction to global environmental problems under the business perspectives, the different approaches to reaching agreement about global environmental policies, including controversies between North and South. It is also demonstrates awareness of some of the underlying uncertainties and controversies about how environmental problems should be evaluated and responded both political and economic, especially concerning differences between developed and developing countries.   |                     |          |                     |  |
| Learning outcomes             | <ul> <li>After the completion of the course students are expected to:         <ul> <li>Be able to discuss the manner in which the emergence of sustainable development as a core concept of international initiative reflects and responds to dominant political and economic interests</li> <li>Describe the diverse problems of addressing climate change and declining biodiversity through multi-faceted policy approaches such as international treaties, national regulation and civil society activity</li> <li>Explain the importance of trade in achieving international agreement of standards and practices, and the dilemmas faced when regulating trade in environmental goods and services that have uncertain and contested environmental impacts</li> <li>Assess the role played by key international organisations linked to the United Nations in the promotion of global environmental regimes and global environmental governance in general</li> </ul> </li> </ul> |                     |          |                     |  |
| Prerequisites                 | BUSS317   | International Trade | Required | None                |  |
| Course content                | <ul> <li>Introduction: The role of states and non-state actors, Calling something 'global'; Global and systemic versus cumulative global problems, History of global environmental meetings and the debates relating to sustainable development</li> <li>Climate change: Introduction to the problem with a focus on state actors, The early agreements, IPCC and UNFCCC, Kyoto.</li> <li>Climate change policies: Analysis of flexible (trading based) mechanisms, Links to forests and climate, Vulnerability and adaptation</li> </ul>   |                     |          |                     |  |



|                         | <ul> <li>Business and international environmental governance: The role of business in the development of climate change policy and other governances, Private-environmental governance, International Environmental Standards</li> <li>Technology transfer and environment: The importance of the technology, How can technical solutions be extended in developing countries, What needs to be done</li> <li>World Bank and Global Environment Facility: Analysis of two key global institutions of global environment, An analysis of what they have done and the major criticisms</li> <li>Trade and environment: The example of Genetically Modified Organisms: Debates for and against trade, The ways in which environment was addressed under GATT and WTO, The Cartegena Protocol on Biosafety.</li> </ul>  |
|-------------------------|---|
| Teaching<br>methodology | The course content will be taught using:  |
| Bibliography            | <ul> <li>Greek Bibliography</li> <li>Μπίθας, Κωνσταντίνος(2006), Οικονομική θεώρηση περιβαλλοντικής προστασίας. Εκδόσεις Τυπωθήτω, ISBN: 9604020633</li> <li>Μυλώνη, Β., Γεωργόπουλος, Α., 2015. Διεθνοποίηση και διεθνικές επιχειρήσεις. [ηλεκτρ. βιβλ.] Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών. ISBN 978-960-603-176-2 Διαθέσιμο στο: http://hdl.handle.net/11419/3877</li> <li>Πεσμαζόγλου, Β., 2015. Πολιτική οικονομία της ανάπτυξης. [ηλεκτρ. βιβλ.] Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών. ISBN 978-960-603-077-2 Διαθέσιμο στο: http://hdl.handle.net/11419/5859</li> <li>English Bibliography</li> <li>Wright, Eugene. (2017),Environmental Management: Past, Present and Future. Hauppauge, New York: Nova Science Publishers, Inc, ISBN: 9781536108002. EBSCOhost</li> <li>O'Lear, Shannon. (2010),Environmental Politics: Scale and Power. New York: Cambridge University Press,ISBN: 9780511902185. EBSCOhost</li> <li>King-Tak Ip.(2009),Environmental Ethics: Intercultural Perspectives. Amsterdam: Brill, ISBN 9789042025950 EBSCOhost</li> <li>Hanley, Nick; Shogren, Jason &amp; White, Ben(2013), Introduction to environmental economics. Oxford Univercity press,ISBN: 9780199568734.</li> <li>Basilio, Mary Anne; Barua, Ankur; Barua, Dipak Kumar(2011),Global ecological footprint: An emergency concern. VDM Verlag Dr. Muller, ISBN: 9783639285895</li> </ul> |



## ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ





|            | <ul> <li>Esty, Daniel; Winston, Andrew(2009), Green to gold: How smart companies use environmental strategy to innovate, create value, and build competitive advantage. Wiley, ISBN: 9780470393741.</li> <li>Revesz, Richard(2006), Foundations of environmental law and policy. Lexis Nexis Matthew Bender, ISBN: 9781422498880</li> </ul> |  |  |
|------------|---|--|--|
| Assessment | <ul> <li>Attendance and Class Participation: 10%</li> <li>Assignment: 20%</li> <li>Intermediate Written Examination: 30%</li> <li>Final Written Examination: 40%</li> </ul>   |  |  |
| Language   | English or Greek  |  |  |