

## COURSE OUTLINE: DEFENCE ECONOMICS

### GENERAL

|                                                                                                                                                                                                                                                                       |                                                                                                                                             |                              |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------|
| <b>SCHOOL</b>                                                                                                                                                                                                                                                         | ECONOMICS AND BUSINESS                                                                                                                      |                              |                |
| <b>ACADEMIC UNIT</b>                                                                                                                                                                                                                                                  | ECONOMICS                                                                                                                                   |                              |                |
| <b>LEVEL OF STUDIES</b>                                                                                                                                                                                                                                               | UNDERGRADUATE                                                                                                                               |                              |                |
| <b>COURSE CODE</b>                                                                                                                                                                                                                                                    | OA300                                                                                                                                       | <b>SEMESTER</b>              | 8th (Major A)  |
| <b>COURSE TITLE</b>                                                                                                                                                                                                                                                   | DEFENCE ECONOMICS                                                                                                                           |                              |                |
| <b>INDEPENDENT TEACHING ACTIVITIES</b><br><i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i> |                                                                                                                                             | <b>WEEKLY TEACHING HOURS</b> | <b>CREDITS</b> |
|                                                                                                                                                                                                                                                                       |                                                                                                                                             | 3                            | 6              |
|                                                                                                                                                                                                                                                                       |                                                                                                                                             |                              |                |
|                                                                                                                                                                                                                                                                       |                                                                                                                                             |                              |                |
| <i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>                                                                                                                                              |                                                                                                                                             |                              |                |
| <b>COURSE TYPE</b><br><i>general background, special background, specialized general knowledge, skills development</i>                                                                                                                                                | SPECIAL BACKGROUND                                                                                                                          |                              |                |
| <b>PREREQUISITE COURSES:</b>                                                                                                                                                                                                                                          | NO                                                                                                                                          |                              |                |
| <b>LANGUAGE OF INSTRUCTION and EXAMINATIONS:</b>                                                                                                                                                                                                                      | GREEK                                                                                                                                       |                              |                |
| <b>IS THE COURSE OFFERED TO ERASMUS STUDENTS</b>                                                                                                                                                                                                                      | NO                                                                                                                                          |                              |                |
| <b>COURSE WEBSITE (URL)</b>                                                                                                                                                                                                                                           | <a href="http://eclass.uth.gr/eclass/modules/auth/opencourses.php?fc=78">http://eclass.uth.gr/eclass/modules/auth/opencourses.php?fc=78</a> |                              |                |

### LEARNING OUTCOMES

#### Learning outcomes

*The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.*

*Consult Appendix A*

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

Upon successful completion of the course, students should be able to explain

- the relationship between economy and defense,
- the production of the public good of national defense,
- the determinants of the defense spending demand function,
- the economic impacts of military spending and opportunity cost,
- the role and specificities of the defense industry.

### General Competences

*Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?*

*Search for, analysis and synthesis of data and information, with the use of the necessary technology*

*Adapting to new situations*

*Decision-making*

*Working independently*

*Team work*

*Working in an international environment*

*Working in an interdisciplinary environment*

*Production of new research ideas*

*Project planning and management*

*Respect for difference and multiculturalism*

*Respect for the natural environment*

*Showing social, professional and ethical responsibility and*

*sensitivity to gender issues*

*Criticism and self-criticism*

*Production of free, creative and inductive thinking*

.....

*Others...*

.....

Promotion of free, creative and inductive thinking.

Exercise of criticism and self-criticism.

Adaptation to new situations

Autonomous work

## SYLLABUS

The Defense Sector in an international context: comparative figures of military spending, distribution, trends and developments.

Greek defense spending, comparative figures, specificities, external security priorities, issues of Greek defense policy and security policy.

Military spending and the international system, international security, Cold War, asymmetric threats. Applications of game theory. The Defense Sector in the Economy, the defense sector in economic theory: The classical approach, the neoclassical school, military spending and Keynesianism. Determinants of military spending, demand function, models of arms competition. The armed forces as an economic organization, defense production, defense as a public good

Economic impact of defense spending The defense industry, the global, European and Greek defense industry.

The international trade in weapons systems Alliances, collective defense and security policy

## TEACHING and LEARNING METHODS - EVALUATION

| DELIVERY                                     |              |
|----------------------------------------------|--------------|
| <i>Face-to-face, Distance learning, etc.</i> | Face-to-face |

| <p><b>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</b><br/> <i>Use of ICT in teaching, laboratory education, communication with students</i></p>                                                                                                                                                                                                                                                                                                                                                                                                    | <p>Use of electronic assistant aids in lectures and also for student review of lecture material and project preparation</p>                                                                                                                                                                                                                                                                                             |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------|----------|----|---------------------|----|----------------------|----|--|--|--|--|--|--|--------------|------------|
| <p><b>TEACHING METHODS</b><br/> <i>The manner and methods of teaching are described in detail.</i><br/> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i><br/> <i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS</i></p>                            | <table border="1"> <thead> <tr> <th><b>Activity</b></th><th><b>Semester workload</b></th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Bibliographic study</td><td>86</td></tr> <tr> <td>Homework preparation</td><td>55</td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td><b>180</b></td></tr> </tbody> </table> | <b>Activity</b> | <b>Semester workload</b> | Lectures | 39 | Bibliographic study | 86 | Homework preparation | 55 |  |  |  |  |  |  | Course total | <b>180</b> |
| <b>Activity</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Semester workload</b>                                                                                                                                                                                                                                                                                                                                                                                                |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
| Lectures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 39                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
| Bibliographic study                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 86                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
| Homework preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
| Course total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>180</b>                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |
| <p><b>STUDENT PERFORMANCE EVALUATION</b><br/> <i>Description of the evaluation procedure</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i><br/> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p> | <p>Written projects and presentation with a relevant oral examination (100%) at the end of the semester, in Greek language.</p>                                                                                                                                                                                                                                                                                         |                 |                          |          |    |                     |    |                      |    |  |  |  |  |  |  |              |            |

#### **ATTACHED BIBLIOGRAPHY**

*- Προτεινόμενη Βιβλιογραφία:*

Η. Κεβορκ & Χ. Κόλλιας (Επιμ) Κείμενα στην Οικονομική της Άμυνας και της Ασφάλειας, Πανεπιστημιακές Εκδόσεις Θεσσαλίας 2017

Κόλλιας Χ. (2001) Ελλάδα-Τουρκία: Άμυνα, Οικονομία και Εθνική Στρατηγική, Εκδόσεις Πατάκη

Ψαλιδόπουλος, Μ. (2006) Διεθνής Σύγκρουση και Οικονομική Σκέψη, Μεταμεσονύκτιες Εκδόσεις

*- Συναφή επιστημονικά περιοδικά:*

Defence and Peace Economics

Peace Economics, Peace Science and Public Policy

Economics of Peace and Security Journal