**Name of the Course : DEG520/Crimes Committed at Sea**

**Medium of the Course :**

**Aim of the Objective**  **:** It is aimed for students to have information about the scope, nature and types of crimes committed at sea, the intervention and regulation powers of states regarding these crimes, the principles of international law, and the policies and regulations regarding the prevention of crimes at sea.

**Level of the Course :** Master Degree

**Type/ Content of the Course :** Elective

**Credit of the Course :** 3

**Term / Weekly Hour :** Spring/3 hour

**Name(s)/Surname(s) of Instructors : PhD. Ejbel ÇIRA DURUER**

**Contect Number of Insts. :**

**Program Coordinator :** CG.Col.Dr. Lecturer Umut SÖNMEZ

**Prerequisites : -**

**Teaching Methods :**

**Resources :**

**WEEKLY TOPICS**

|  |  |
| --- | --- |
| **Weeks** | **Units** |
| **1** | Introduction  Overview on Maritime Industry, The Role and Importance of Maritime Security. |
| **2** | The Concepts of “Maritime Security” and “Maritime Safety”,  Key Threats to Maritime Security and Introduction to Crimes Committed at Sea. |
| **3** | Crimes Committed at Sea  (*Piracy, Armed Robbery and Maritime Terrorism)* |
| **4** | Crimes Committed at Sea  *(Smuggling, Human Smuggling and Human Trafficking by Way of Sea)* |
| **5** | Crimes Committed at Sea.  (Crimes Against the Marine Environment) |
| **6** | Crimes Committed at Sea  (Illegal Unreported and Unregulated (IUU) Fishing) |
| **7** | The Concept of “Blue Crime”  Transnational Organized Crimes at Sea |
| **8** | The Role of International Organizations in Combating Crimes Committed at Sea |
| **9** | Relevant International Conventions |
| **10** | International Conventions |
| **11** | Climate Change and Crimes Committed at Sea |
| **12** | Presentation |
| **13** | Presentation |
| **14** | Bilateral, Regional and International Cooperation in Combating Crimes Committed at Sea and Strengthening Maritime Security. |
| **15** | General Evaluation |

**EVALUATION SYSTEM**

|  |  |  |
| --- | --- | --- |
| **Semester Studies** | **Number** | **Contribution Margin %** |
| **Attandence** | 1 | 10 |
| **Quiz** | - | - |
| **Midterm** | - | - |
| **Practice** | 1 | 10 |
| **Project** | - | - |
| **Assignment / Presentation** | 1 | 40 |
| **Final** | 1 | 40 |
| **Total** |  | **100** |

**ECTS / WORKLOAD TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **ACTIVITES** | **NUMBER** | **DURATION**  **(Hour)** | **Total workload (Hour)** |
| **Theoretical Course (+Practice)** | 14 | 3 | 42 |
| **Duration of Out-of-Class Study** | 14 | 3 | 42 |
| **Presentation/Seminar Preparation** | 1 | 20 | 20 |
| **Project** | - | - | - |
| **Assignments** | 1 | 20 | 20 |
| **Midterm**   1. **Exam** 2. **Individual Study For The Exam** | - | - | - |
| **Final**   1. **Exam** 2. **Individual Study For The Exam** | 1 | 26 | 26 |
| **Total workload (hours)** |  |  | 150 |
| **ECTS Credit of The Course (Total workload (hours) / 25)** |  |  | **7** |

**COURSE OUTCOMES**

|  |  |
| --- | --- |
| **No.** | **Explanation** |
| **O1** | Learns the MaritimeIndustry and its Importance.  Knows the concepts of "Maritime Security" and "Maritime Safety", their importance for the maritime industry and the difference between these two concepts. |
| **O2** | Knows the key threats to Maritime Security |
| **O3** | Knows the types of "Crimes Committed at Sea" |
| **O4** | Knows Piracy, Armed Robbery and Terrorist Acts Against Ships |
| **O5** | Knows Smuggling, Human Smuggling and Trafficking by Way of Sea |
| **O6** | Knows what Illegal, Unreported and Unregulated (IUU) Fishing is and its potential correlations with other crimes committed at sea. |
| **O7** | Learns crimes committed against marine environment |
| **O8** | Knows “blue crime”concept |
| **O9** | Learns the Role of International Organizations in Combating Crimes Committed at Sea |
| **O10** | Learns Relevant International Conventions |
| **O11** | Understands the Interactions Between Climate Change and Crimes Committed at Sea |
| **O12** | Gains an academic perspective on Crimes Committed at Sea and maritime security. |

**PROGRAM QUALIFICATIONS**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| **No.** | **Explanation** | **Contribution Level of the Course** | | | | | |
| **0** | **1** | **2** | **3** | **4** | **5** |
| **P1** | Based on his/her undergraduate qualifications, the student has knowledge at an expert level on Maritime Safety and Security such as international maritime law, legal disputes and solutions on maritime jurisdictions, national and international regulations about maritime safety and security, policies and practices, marine energy resources, marine environmental security, technological developments in maritime. |  |  |  |  | X |  |
| **P2** | The student is able to evaluate the current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical perspective by using the advanced knowledge the student has acquired. |  |  |  |  |  | X |
| **P3** | The student can develop arguments and strategies about the deficiencies in the policies and legal regulations in the field, and the problems encountered in practice by using research methods as well as developing innovative solutions. |  |  |  |  | X |  |
| **P4** | The student can analyse and evaluate the issues related to the surrounding seas of Turkey by using the knowledge acquired at the level of expertise, and develop strategies, policies and implementation plans.. |  |  |  |  | X |  |
| **P5** | By gaining an interdisciplinary perspective and practicing skill, the student can create new knowledge by interpreting the information obtained from different disciplines as a whole. |  |  |  |  | X |  |
| **P6** | With the advanced knowledge and vision the student has gained, the student has the ability to carry out a study that requires expertise in the field of Maritime Safety and Security independently or as a team, and to actively take part in national and international projects. |  |  |  |  |  | X |
| **P7** | The student can effectively express his/her expert level knowledge in the field in written and verbal form and do scientific studies in accordance with academic rules. |  |  |  |  | X |  |
| **P8** | The student has the ability to conduct research, follow current issues, use scientific data, analyse, draw conclusions and apply them. |  |  |  |  | X |  |
| **P9** | In case of a crisis, the student has the skills to take the lead in finding solutions to the problems, to develop approaches to solutions and to take responsibility. |  |  |  |  |  | X |

**CONTRIBUTION OF COURSE LEARNING OUTCOMES TO PROGRAM PROFICIENCY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **All** | **P1** | **P2** | **P3** | **P4** | **P5** | **P6** | **P7** | **P8** | **P9** |
| **O1** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O2** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O3** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O4** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O5** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O6** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O7** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O8** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O9** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O10** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O11** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |
| **O12** | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 |

**0- None 1- Very Low 2- Low 3- Moderate 4- High 5- Very High**

**PhD. Ejbel ÇIRA DURUER**

**…../……/20..**

**(Signature)**

**Dr. Lecturer Umut SÖNMEZ**

**CG. Col.**

**Head of Maritime Safety and Security Department**

**Name of the Course : DEG 515/Seminar**

**Medium of the Course : -**

**Aim of the Objective :** The course’s goal is to identify a specific issue or problem in the field of public administration and Maritime Safety and Management, collect relevant data, analyze and discuss the data, and present the findings in a report in accordance with the proposed scientific writing rules. It also aims to prepare students taking the course for the thesis writing process by outlining the methods and procedures for conducting research.

**Level of the Course :** Master Degree

**Type/ Content of the Course :** Compulsory

**Credit of the Course :** 0

**Term / Weekly Hour :** Spring/3

**Name(s)/Surname(s) of Instructors : Prof.Dr. Şahin KARASAR**

**Contect Number of Insts. : -**

**Program Coordinator :** CG.Col.Dr. Lecturer Umut SÖNMEZ

**Prerequisites :** Being successful in the Research Methods and Techniques course

**Teaching Methods :** Lecture (Presentation), Discussion, Case Study, and Report Preparation and Presentation Methods

**Resources :** There will be readings assigned from various sources pertaining to each week’s topic.

**WEEKLY TOPICS**

|  |  |
| --- | --- |
| **Weeks** | **Units** |
| **1** | General Introduction/The Importance of the Report of the Seminar/ The Process of Selecting Seminar Topics |
| **2** | Research, Methods and Techniques for Preparing Seminars/Basic Subjects such as Analysis on Completed Theses/The Determination of Research Method/Report Format for Preparation of Seminar |
| **3** | Current Thematic Speeches and Discussions |
| **4** | Current Thematic Speeches and Discussions |
| **5** | Current Thematic Speeches and Discussions |
| **6** | ***Pre-Control of Seminar Reports*** |
| **7** | Presentation of Seminar Reports |
| **8** | Presentation of Seminar Reports |
| **9** | Presentation of Seminar Reports |
| **10** | Presentation of Seminar Reports |
| **11** | Presentation of Seminar Reports |
| **12** | Presentation of Seminar Reports |
| **13** | ***Final Control of Seminar Reports*** |
| **14** | ***Submission of Seminar Reports*** |

**EVALUATION SYSTEM**

|  |  |  |
| --- | --- | --- |
| **Semester Studies** | **Number** | **Contribution Margin %** |
| **Attandence** | 1 | 10 |
| **Quiz** | - | - |
| **Midterm** | - | - |
| **Practice** | - | - |
| **Project** | - | - |
| **Assignment / Presentation** | 1/2 | 20/30 |
| **Final** | - | - |
| **Total** | 4 | 100 |

**ECTS / WORKLOAD TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **ACTIVITES** | **NUMBER** | **DURATION**  **(Hour)** | **Total workload (Hour)** |
| **Theoretical Course (+Practice)** | 14 | 3 | 42 |
| **Duration of Out-of-Class Study** | 14 | 1 | 14 |
| **Presentation/Seminar Preparation** | 2 | 18 | 36 |
| **Project** | - | - | - |
| **Assignments** | 1 | 8 | 8 |
| **Midterm**   1. **Exam** 2. **Individual Study For The Exam** |  |  |  |
| **Final**   1. **Exam** 2. **Individual Study For The Exam** |  |  |  |
| **Total workload (hours)** | 31 | 30 | 100 |
| **ECTS Credit of The Course (Total workload (hours) / 25)** |  |  | 4 |

**COURSE OUTCOMES**

|  |  |
| --- | --- |
| **No.** | **Explanation** |
| **O1** | Determines a research topic. |
| **O2** | Understands the fundamental concepts of scientific research. |
| **O3** | Explains the shape rules that must be followed when developing a research proposal and writing a report. |
| **O4** | Prepares the report using the scientific research method within the scope of the chosen research topic. |
| **O5** | Analyzes scientific research methods at all stages. |
| **O6** | Develops communication skills by presenting and debating in front of a community. |
| **O7** | Improves research abilities. |
| **O8** | Learns the fundamentals of research ethics. |

**PROGRAM QUALIFICATIONS**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| **No.** | **Explanation** | **Contribution Level of the Course** | | | | | |
| **0** | **1** | **2** | **3** | **4** | **5** |
| **P1** | Based on his/her undergraduate qualifications, the student has knowledge at an expert level on Maritime Safety and Security such as international maritime law, legal disputes and solutions on maritime jurisdictions, national and international regulations about maritime safety and security, policies and practices, marine energy resources, marine environmental security, technological developments in maritime. |  |  |  |  |  | X |
| **P2** | The student is able to evaluate the current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical perspective by using the advanced knowledge the student has acquired. |  |  |  |  |  | X |
| **P3** | The student can develop arguments and strategies about the deficiencies in the policies and legal regulations in the field, and the problems encountered in practice by using research methods as well as developing innovative solutions. |  |  |  |  |  | X |
| **P4** | The student can analyse and evaluate the issues related to the surrounding seas of Turkey by using the knowledge acquired at the level of expertise, and develop strategies, policies and implementation plans.. |  |  |  |  |  | X |
| **P5** | By gaining an interdisciplinary perspective and practicing skill, the student can create new knowledge by interpreting the information obtained from different disciplines as a whole. |  |  |  |  |  | X |
| **P6** | With the advanced knowledge and vision the student has gained, the student has the ability to carry out a study that requires expertise in the field of Maritime Safety and Security independently or as a team, and to actively take part in national and international projects. |  |  |  |  |  | X |
| **P7** | The student can effectively express his/her expert level knowledge in the field in written and verbal form and do scientific studies in accordance with academic rules. |  |  |  |  |  | X |
| **P8** | The student has the ability to conduct research, follow current issues, use scientific data, analyse, draw conclusions and apply them. |  |  |  |  |  | X |
| **P9** | In case of a crisis, the student has the skills to take the lead in finding solutions to the problems, to develop approaches to solutions and to take responsibility. |  |  |  |  |  | X |

**CONTRIBUTION OF COURSE LEARNING OUTCOMES TO PROGRAM PROFICIENCY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **All** | **P1** | **P2** | **P3** | **P4** | **P5** | **P6** | **P7** | **P8** | **P9** |
| **O1** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O2** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O3** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O4** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O5** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O6** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O7** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O8** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O9** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O10** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O11** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| **O12** | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

**0- None 1- Very Low 2- Low 3- Moderate 4- High 5- Very High**

**Prof.Dr. Şahin KARASAR**

**…../……/20..**

**(Signature)**

**Dr. Lecturer Umut SÖNMEZ**

**CG. Col.**

**Head of Maritime Safety and Security Department**

**Name of the Course : DEG512/Turkey's Maritime Security Issues**

**Medium of the Course :** Turkish

**Aim of the Objective :** The aim of the course is to enable the basic concepts of international maritime law and current issues related to Turkey's maritime jurisdiction areas. Students will learn the rights of states in the seas within the scope of international law and gain knowledge in Turkey's maritime security problems.

**Level of the Course :** Master Degree

**Type/ Content of the Course :** Elective

The basic concepts of international maritime law, the codification of international maritime law, national and international regulations regarding Turkey's maritime security and the resolution of international maritime disputes will be covered within the frame of international judicial decisions.

**Credit of the Course :** 3

**Term / Weekly Hour :** Spring

**Name(s)/Surname(s) of Instructors : Prof. Sertaç Hami BAŞEREN**

**Contect Number of Insts. : -**

**Program Coordinator :** CG.Col.Dr. Lecturer Umut SÖNMEZ

**Prerequisites : -**

**Teaching Methods :** Theoretical

**Resources :** National and international legislation, conventions, court decisions and articles on the International Law of the Sea. United Nations Conventions on the Law of the Sea, treaties on Turkey's maritime jurisdiction areas.

**WEEKLY TOPICS**

|  |  |
| --- | --- |
| **Weeks** | **Units** |
| **1** | Sources of International Law of the Sea |
| **2** | Turkey's Geopolitics and Introduction to Maritime Security |
| **3** | World War I, Lausanne Peace Treaty and Turkish Straits |
| **4** | Turkish Straits and Black Sea in Montreux Convention - 1 |
| **5** | Turkish Straits and Black Sea in Montreux Convention - 2 |
| **6** | Maritime Jurisdiction and Airspace Issue in the Aegean |
| **7** | The Problem of Ownerless Islands, Islets and Rocks in the Aegean |
| **8** | The Arguments of the parties on the problems in the Aegean Sea |
| **9** | Cyprus Problem |
| **10** | Maritime Jurisdiction Problem in the Eastern Mediterranean |
| **11** | The Arguments of the Parties on Cyprus and the Eastern Mediterranean Issues |
| **12** | Cyprus and the Eastern Mediterranean in Turkish Foreign Policy |
| **13** | Energy Resources in the Eastern Mediterranean |
| **14** | Treaties on the Eastern Mediterranean Maritime Jurisdiction Areas |
| **15** | Final Exam |

**EVALUATION SYSTEM**

|  |  |  |
| --- | --- | --- |
| **Semester Studies** | **Number** | **Contribution Margin %** |
| **Attandence** | 1 | 20 |
| **Quiz** | - | - |
| **Midterm** | - | - |
| **Practice** | - | - |
| **Project** | - | - |
| **Assignment / Presentation** | 1 | 50 |
| **Final** | 1 | 30 |
| **Total** | 3 | **100** |

**ECTS / WORKLOAD TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **ACTIVITES** | **NUMBER** | **DURATION**  **(Hour)** | **Total workload (Hour)** |
| **Theoretical Course (+Practice)** | 14 | 3 | 42 |
| **Duration of Out-of-Class Study** | 14 | 3 | 42 |
| **Presentation/Seminar Preparation** | 1 | 36 | 36 |
| **Project** | - | - | - |
| **Assignments** | 1 | 40 | 40 |
| **Midterm**   1. **Exam** 2. **Individual Study For The Exam** | - | - | - |
| **Final**   1. **Exam** 2. **Individual Study For The Exam** | 1 | 40 | 40 |
| **Total workload (hours)** | **31** | **122** | **200** |
| **ECTS Credit of The Course (Total workload (hours) / 25)** |  |  | **8** |

**COURSE OUTCOMES**

|  |  |
| --- | --- |
| **No.** | **Explanation** |
| **O1** | Learning the basic concepts of International Law of the Sea |
| **O2** | Understanding the importance of maritime security for Turkey |
| **O3** | Learning the international agreements and Turkish Legislation on the Turkish Straits |
| **O4** | Learning about the disputes in the Aegean Sea |
| **O5** | Learning the parties' arguments in the context of international law in the Aegean Sea |
| **O6** | Learning about Cyprus and Eastern Mediterranean problems with their historical development |
| **O7** | Learning and evaluation of the parties' arguments in the Eastern Mediterranean problem |
| **O8** | Understanding the importance of Eastern Mediterranean energy resources for Turkey and TRNC |
| **O9** | Gaining perspective for the evaluation of current developments in the Eastern Mediterranean |

**PROGRAM QUALIFICATIONS**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| **No.** | **Explanation** | **Contribution Level of the Course** | | | | | |
| **0** | **1** | **2** | **3** | **4** | **5** |
| **P1** | Based on his/her undergraduate qualifications, the student has knowledge at an expert level on Maritime Safety and Security such as international maritime law, legal disputes and solutions on maritime jurisdictions, national and international regulations about maritime safety and security, policies and practices, marine energy resources, marine environmental security, technological developments in maritime. |  |  |  |  | X |  |
| **P2** | The student is able to evaluate the current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical perspective by using the advanced knowledge the student has acquired. |  |  |  | X |  |  |
| **P3** | The student can develop arguments and strategies about the deficiencies in the policies and legal regulations in the field, and the problems encountered in practice by using research methods as well as developing innovative solutions. |  |  |  |  | X |  |
| **P4** | The student can analyse and evaluate the issues related to the surrounding seas of Turkey by using the knowledge acquired at the level of expertise, and develop strategies, policies and implementation plans.. |  |  |  |  | X |  |
| **P5** | By gaining an interdisciplinary perspective and practicing skill, the student can create new knowledge by interpreting the information obtained from different disciplines as a whole. |  |  |  | X |  |  |
| **P6** | With the advanced knowledge and vision the student has gained, the student has the ability to carry out a study that requires expertise in the field of Maritime Safety and Security independently or as a team, and to actively take part in national and international projects. |  |  |  |  |  | X |
| **P7** | The student can effectively express his/her expert level knowledge in the field in written and verbal form and do scientific studies in accordance with academic rules. |  |  |  |  | X |  |
| **P8** | The student has the ability to conduct research, follow current issues, use scientific data, analyse, draw conclusions and apply them. |  |  |  |  | X |  |
| **P9** | In case of a crisis, the student has the skills to take the lead in finding solutions to the problems, to develop approaches to solutions and to take responsibility. |  |  |  |  | X |  |

**CONTRIBUTION OF COURSE LEARNING OUTCOMES TO PROGRAM PROFICIENCY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **All** | **P1** | **P2** | **P3** | **P4** | **P5** | **P6** | **P7** | **P8** | **P9** |
| **O1** | 3 | 4 | 3 | 3 | 5 | 4 | 3 | 4 | 3 |
| **O2** | 2 | 3 | 4 | 3 | 4 | 5 | 3 | 3 | 4 |
| **O3** | 5 | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 3 |
| **O4** | 4 | 3 | 4 | 3 | 4 | 3 | 5 | 3 | 4 |
| **O5** | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 |
| **O6** | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 5 | 4 |
| **O7** | 4 | 3 | 4 | 3 | 4 | 3 | 5 | 4 | 3 |
| **O8** | 3 | 5 | 4 | 2 | 3 | 4 | 5 | 5 | 4 |
| **O9** | 5 | 4 | 5 | 3 | 4 | 5 | 4 | 5 | 5 |

**0- None 1- Very Low 2- Low 3- Moderate 4- High 5- Very High**

**Prof. Sertaç Hami BAŞEREN**

**…../……/20..**

**(Signature)**

**Dr. Lecturer Umut SÖNMEZ**

**CG. Col.**

**Head of Maritime Safety and Security Department**

**Name of the Course : DEG513/Maritime Safety and Management**

**Medium of the Course :** Turkish

**Aim of the Objective :** To enable graduate students to learn the basic concepts of maritime safety within the historical development process..

**Level of the Course :** Master Degree

**Type/ Content of the Course :** Elective

The course includes understanding and examining the basic concepts of maritime safety, its emergence, importance, change and development in the historical process, and international conventions such as SOLAS, STCW, MARPOL, GMDSS related to maritime safety.

**Credit of the Course :** 3

**Term / Weekly Hour :** Spring/3

**Name(s)/Surname(s) of Instructors :** CG.Col.Dr. Lecturer Umut SÖNMEZ

**Contect Number of Insts. : -**

**Program Coordinator :** CG.Col.Dr. Lecturer Umut SÖNMEZ

**Prerequisites :**

**Teaching Methods :**

**Resources :**

* Michael A. McNicholas (ed), Maritime Security- An Introduction (Elsevier, 2nd Edn, 2016)
* James Kraska & Paul Pedrozo, International Maritime Security Law (Nijhoff, 2013)
* Rupert Herbert- Burns, Sam Bateman, Peter Lehr(ed), Lloyd’s MIU Handbook of Maritime Security (Lloyd’s MIU, 2009)

**WEEKLY TOPICS**

|  |  |
| --- | --- |
| **Weeks** | **Units** |
| **1** | Introduction to Maritime Safety, Importance of Maritime Safety |
| **2** | Basic Concepts of Maritime Safety |
| **3** | International Conventions on Maritime Safety / SOLAS |
| **4** | International Conventions on Maritime Safety / STCW |
| **5** | International Conventions on Maritime Safety / MARPOL |
| **6** | International Conventions on Maritime Safety / SAR |
| **7** | Global Maritime Safety and Distress System (GMDSS) |
| **8** | Investigation of Marine Accidents and Case Studies |
| **9** | Student Presentation-Midterm Exam |
| **10** | Fire Safety |
| **11** | Student Presentation / Debate |
| **12** | Student Presentation / Debate |
| **13** | Student Presentation / Debate |
| **14** | Student Presentation / Debate |
| **15** | Course evaluation |

**EVALUATION SYSTEM**

|  |  |  |
| --- | --- | --- |
| **Semester Studies** | **Number** | **Contribution Margin %** |
| **Attandence** | 1 | 10 |
| **Quiz** | - | - |
| **Midterm** | 1 | 30 |
| **Practice** | - | - |
| **Project** | - | - |
| **Assignment / Presentation** | 5 | 60 |
| **Final** | - | - |
| **Total** | **7** | **100** |

**ECTS / WORKLOAD TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **ACTIVITES** | **NUMBER** | **DURATION**  **(Hour)** | **Total workload (Hour)** |
| **Theoretical Course (+Practice)** | 14 | 3 | 42 |
| **Duration of Out-of-Class Study** | 14 | 5 | 70 |
| **Presentation/Seminar Preparation** | 2 | 15 | 30 |
| **Project** | - | - | - |
| **Assignments** | 3 | 15 | 45 |
| **Midterm**   1. **Exam** 2. **Individual Study For The Exam** | 1 | 13 | 13 |
| **Final**   1. **Exam** 2. **Individual Study For The Exam** | - | - | - |
| **Total workload (hours)** | 34 | 51 | **200** |
| **ECTS Credit of The Course (Total workload (hours) / 25)** |  |  | **8** |

**COURSE OUTCOMES**

|  |  |
| --- | --- |
| **No.** | **Explanation** |
| **O1** | Learns the concept of Maritime Safety and its historical development. |
| **O2** | Understands the importance of Maritime Safety and its difference and relationship with maritime safety. |
| **O3** | Learns the national legislation on Maritime Safety. |
| **O4** | Learns the international conventions on Maritime Safety. |
| **O5** | Gains an academic perspective on Maritime Safety and Management. |
| **O6** | Acquires the basic background for deeper analysis and assessment of Maritime Safety and Management. |

**PROGRAM QUALIFICATIONS**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| **No.** | **Explanation** | **Contribution Level of the Course** | | | | | |
| **0** | **1** | **2** | **3** | **4** | **5** |
| **P1** | Based on his/her undergraduate qualifications, the student has knowledge at an expert level on Maritime Safety and Security such as international maritime law, legal disputes and solutions on maritime jurisdictions, national and international regulations about maritime safety and security, policies and practices, marine energy resources, marine environmental security, technological developments in maritime. |  |  |  |  | X |  |
| **P2** | The student is able to evaluate the current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical perspective by using the advanced knowledge the student has acquired. |  |  |  |  | X |  |
| **P3** | The student can develop arguments and strategies about the deficiencies in the policies and legal regulations in the field, and the problems encountered in practice by using research methods as well as developing innovative solutions. |  |  |  |  | X |  |
| **P4** | The student can analyse and evaluate the issues related to the surrounding seas of Turkey by using the knowledge acquired at the level of expertise, and develop strategies, policies and implementation plans.. |  |  |  | X |  |  |
| **P5** | By gaining an interdisciplinary perspective and practicing skill, the student can create new knowledge by interpreting the information obtained from different disciplines as a whole. |  |  |  |  | X |  |
| **P6** | With the advanced knowledge and vision the student has gained, the student has the ability to carry out a study that requires expertise in the field of Maritime Safety and Security independently or as a team, and to actively take part in national and international projects. |  |  |  |  | X |  |
| **P7** | The student can effectively express his/her expert level knowledge in the field in written and verbal form and do scientific studies in accordance with academic rules. |  |  |  |  |  | X |
| **P8** | The student has the ability to conduct research, follow current issues, use scientific data, analyse, draw conclusions and apply them. |  |  |  |  | X |  |
| **P9** | In case of a crisis, the student has the skills to take the lead in finding solutions to the problems, to develop approaches to solutions and to take responsibility. |  |  |  |  | X |  |

**CONTRIBUTION OF COURSE LEARNING OUTCOMES TO PROGRAM PROFICIENCY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **All** | **P1** | **P2** | **P3** | **P4** | **P5** | **P6** | **P7** | **P8** | **P9** |
| **O1** | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 |
| **O2** | 4 | 5 | 4 | 3 | 3 | 4 | 5 | 4 | 4 |
| **O3** | 3 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 4 |
| **O4** | 5 | 4 | 4 | 3 | 4 | 5 | 5 | 4 | 4 |
| **O5** | 4 | 4 | 5 | 3 | 4 | 4 | 5 | 5 | 5 |
| **O6** | 4 | 4 | 5 | 3 | 4 | 5 | 5 | 5 | 5 |

**0- None 1- Very Low 2- Low 3- Moderate 4- High 5- Very High**

**Dr. Lecturer Umut SÖNMEZ**

**CG. Col.**

**…../……/20..**

**(Signature)**

**Dr. Lecturer Umut SÖNMEZ**

**CG. Col.**

**Head of Maritime Safety and Security Department**