## Content

| Course Code | Course Name                            | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|--|----------|--------|----------|-----|--------|------|
| RI461       | The Geopolitics of Energy and Turkey's | 5        | 3      | 0        | 0   | 3      | 5    |
|             | Energy Policies                        |          |        |          |     |        |      |

| Prerequisites          |  |
|------------------------|--|
| Admission Requirements |  |

| Language of Instruction | English   |
|-------------------------|---|
| Course Type             | Elective  |
| Course Level            | Bachelor Degree   |
| Objective               |   |
| Content                 | <ol> <li>The geopolitics of energy: past and present</li> <li>Energy diplomacy, energy related bilateral and multilateral negotiations</li> <li>Energy as a foreign policy tool; weaponization of energy</li> <li>OPEC, IEA-Int. Energy Agency, IRENA-Int, Renewable Energy Agency, World Energy Council, OCIMF.</li> <li>Turkey's Energy Policy and Energy Outlook</li> <li>Turkey's Energy Infrastructure - Oil and gas pipelines and FSRUs</li> <li>Mid-Term Exam</li> <li>Climate crisis as an Existential Threat and Energy Supply Security</li> <li>Renewable Energy Resources, Strengths and Weaknesses</li> <li>Nuclear Energy as a Clean Energy Source; Nuclear Safety Culture</li> <li>Shifting Geopolitical Landscape and Energy Security. The Ukrainian war and the Emergence of China as an Assertive Player in the Middle East</li> <li>EU's Green Deal, Green Energy Transition and Climate Goals</li> <li>Improvement of Demand Elasticity Through New Storage and Regassification Facilities and Batteries</li> <li>Eastern Mediterranean Energy Resources, Black Sea Gas Discoveries, Turkey's role as a Transit Country and Natural Gas Trading Hub</li> </ol> |
| References              |   |

## Theory Topics

| Week | Weekly Contents |  |  |
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