

Content

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

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | English |
| Course Type | Elective |
| Course Level | Bachelor Degree |
| Objective | |
| Content | <ol style="list-style-type: none">1. The geopolitics of energy: past and present2. Energy diplomacy, energy related bilateral and multilateral negotiations3. Energy as a foreign policy tool; weaponization of energy4. OPEC, IEA-Int. Energy Agency, IRENA-Int, Renewable Energy Agency, World Energy Council, OCIMF.5. Turkey's Energy Policy and Energy Outlook6. Turkey's Energy Infrastructure - Oil and gas pipelines and FSRUs7. Mid-Term Exam8. Climate crisis as an Existential Threat and Energy Supply Security9. Renewable Energy Resources, Strengths and Weaknesses10. Nuclear Energy as a Clean Energy Source; Nuclear Safety Culture11. Shifting Geopolitical Landscape and Energy Security. The Ukrainian war and the Emergence of China as an Assertive Player in the Middle East12. EU's Green Deal, Green Energy Transition and Climate Goals13. Improvement of Demand Elasticity Through New Storage and Regassification Facilities and Batteries14. Eastern Mediterranean Energy Resources, Black Sea Gas Discoveries, Turkey's role as a Transit Country and Natural Gas Trading Hub |
| References | |

Theory Topics

| Week | Weekly Contents |
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