**Course Syllabus**

Academic year: 2020-2021

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| Institution | University of Petroşani |
| Faculty | Mechanical and electrical engineering |
| Field of study | Electrical engineering |
| Level | Bachelor |
| Program of study | Electromechanics |

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| Course | **Electromagnetic Compatibility** |
| Code | 2EE4AD31 |
| Year of study (semester) | II (II) |
| Number of hours | 42 |
| Number of credits | 3 |
| Professor | Assoc. Prof., Ph.D. TITU Niculescu |

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| **No.** | **Topic** |
|  | General aspects regarding  electromagnetic pollution of the environment |
|  | Sources of perturbations |
|  | Coupling mechanisms |
|  | Essential physical processes |
|  | Passive elements |
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