**Course Syllabus**

Academic year: 2020-2021

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| Institution | University of Petroşani |
| Faculty | Mechanical and Electrical Engineering |
| Field of study | Power Engineering |
| Level | Bachelor |
| Program of study | Industrial Power Engineering |

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| Course | **Electrical Equipment-Network Interaction** |
| Code | 2II8OS61 |
| Year of study (semester) | IV (II) |
| Number of hours | 56 |
| Number of credits | 4 |
| Professor | Assoc. Prof., Ph.D. NICULESCU Titu |

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| **No.** | **Topic** |
|  | General aspects regarding electromagnetic pollution of the environment |
|  | Sources of disorders |
|  | Coupling mechanisms and anti - disturbance measures |
|  | Essential physical processes |
|  | Passive elements for antiparasitis |