**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 | **Basics of Electrical Engineering II** |
| Code | 2II2OF11 |
| Year of study (semester) | I (II) |
| Number of hours | 42 |
| Number of credits | 4 |
| Professor | Assoc. Prof., Ph.D. TITU Niculescu |

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| **No.** | **Topic** |
|  | Electric circuits in sinusoidal mode |
|  | Three-phase electric circuits |
|  | Electric circuits in deforming mod |
|  | Electrical circuits in transient mode |
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