**Course Syllabus**

Academic year: 2020-2021

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

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| Course | **Electrical and electronics measurements II** |
| Code | 2EE4OD26 |
| Year of study (semester) | II (II) |
| Number of hours | 56 |
| Number of credits | 4 |
| Professor | Lecturer Slusariuc Ioan Razvan |

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| **No.** | **Topic** |
|  | Microcontroller based wattmeter, ammeter, voltmeter |
|  | Power quality analyser |
|  | Industrial analyser  |
|  | Function generator |
|  | Multichannel analyser |
|  | Numerical osciloscope  |
|  | Numerical multimeters |