**Course Syllabus**

Academic year: 2020-2021

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| Institution | University of Petroşani |
| Faculty | Mechanical And Electrical Engineering Faculty |
| Field of study | Systems Engineering |
| Level | Bachelor |
| Program of study | Automation and Applied Informatics |

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| Course | **Robotics** |
| Code | 2SA4OD27 |
| Year of study (semester) | II (II) |
| Number of hours | 70 |
| Number of credits | 5 |
| Professor | Assoc. Pof. eng. Egri Angela, Ph.D. |

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| **No.** | **Topic** |
|  | Industrial Robots |
|  | Mobile Robots |
|  | Sensors and transducers used in robotics. |
|  | Flexible manufacturing systems |
|  | Computer integrated Manufacturing |