**Course Syllabus**

Academic year: 2020-2021

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

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| Course | **Digital Electronics** |
| Code | 2SA4OD23 |
| Year of study (semester) | II (II) |
| Number of hours | 70 |
| Number of credits | 5 |
| Professor | Assoc. Prof., Ph.D. PATRASCOIU Nicolae |

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| **No.** | **Topic** |
|  | Comparators circuits |
|  | Arithmetic circuits |
|  | Sequential circuits |
|  | Flip-Flops |
|  | Counters |
|  | Registers |