**Course Syllabus**

Academic year: 2019-2020

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| Institution | University of Petroşani |
| Faculty | Mechanical And Electrical Engineering Faculty |
| Field of study | Computers and technology information |
| Level | Bachelor |
| Program of study | Computers |

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| Course | **Digital electronics** |
| Code | 2CC4OD23 |
| Year of study (semester) | II (II) |
| Number of hours | 70 |
| Number of credits | 5 |
| Professor | Assoc.Prof. Patrascoiu Nicolae, Ph.D. |

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| **No.** | **Topic** |
|  | Complex combinational logic circuits |
|  | Programable logic arrays |
|  | Arithmetic circuits |
|  | Basics of sequential logic circuits |
|  | Counters circuits |
|  | Registers circuits |
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