**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 | **Programming Computers and Programming Languages I** |
| Code | 2II3OF19 |
| Year of study (semester) | II (I) |
| Number of hours | 70 |
| Number of credits | 5 |
| Professor | Prof., Habil., Ph.D. Monica LEBA |

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| **No.** | **Topic** |
|  | Introduction in C |
|  | Data types, operators and expression |
|  | Instruction |
|  | Pointers |
|  | Data structures |
|  | Inputs and outputs |
|  | Standard libraries |