**Course Syllabus**

Academic year: 2020-2021

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| Institution | University of Petroşani |
| Faculty | Mechanical and Electric Engineering  |
| Field of study | Power Engineering |
| Level | Bachelor |
| Program of study | Industrial Power Engineering |

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| Course | **Computer Aided Graphics II** |
| Code | 2EE4OF29 |
| Year of study (semester) | II (I) |
| Number of hours | 70 |
| Number of credits | 5 |
| Professor | Lecturer Ph.D. Popescu Florin Gabriel |

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| **No.** | **Topic** |
|  | Solid Edge software overview. |
|  | Drawing with Solid Edge. |
|  | Making sketches and profiles. |
|  | Modeling of curves and surfaces. |
|  | Generating solid models. |
|  | Technological design of sheet metal parts. |
|  | Design of assemblies. |