

Ministry of Education

UNIVERSITY OF PETROSANI



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Course Syllabus

Academic year: 2018-2019

| Institution | University of Petroşani |
|------------------|---------------------------------------|
| Faculty | Mechanical and Electrical Engineering |
| Field of study | Industrial engineering |
| Level | Bachelor |
| Program of study | Machine Building Technology |

| Course | Infographics (CAD) II |
|--------------------------|---|
| Code | 2BB4OF25 |
| Year of study (semester) | II (IV) |
| Number of hours | 42 |
| Number of credits | 3 |
| Professor | Professor eng.,Ph.D. POPESCU Florin-Dumitru |

| No. | Торіс |
|-----|---|
| 1. | Motion Study, Timeline, Timebar, Keypoint |
| 2. | Simulating the Motion of an Assembly |
| 3. | Results of Motion Study |
| 4. | Weldments |
| 5. | SOLIDWORKS Static Simulation |
| 6. | SOLIDWORKS Linear Dynamic Simulation |
| 7. | SOLIDWORKS Flow Simulation |