

Course Syllabus

Academic year: 2018-2019

Institution	University of Petroșani
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.	Topic
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