

Ministry of Education

UNIVERSITY OF PETROSANI



20 Universitatii Street, Petrosani, County of Hunedoara, Romania e-mail: erasmusplus@upet.ro | erasmus.upet@gmail.com tel: +40 (254) 54 90 09 | www.upet.ro



Erasmus+ Office

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) I
Code	2BB3OF21
Year of study (semester)	II (III)
Number of hours	56
Number of credits	4
Professor	Professor eng.,Ph.D. POPESCU Florin-Dumitru

No.	Topic
1.	Introduction to SOLIDWORKS
2.	Drawing Sketches for Solid Models
3.	Creating Reference Geometries
4.	Advanced Modeling Tools
5.	Editing Features
6.	Assembly Modeling
7.	Working with Drawing Views
8.	Equations, Configurations, and Library Features