**Course Syllabus**

Academic year: 2020-2021

|  |  |
| --- | --- |
| Institution | University of Petroşani |
| Faculty | Mechanical and Electrical Engineering |
| Field of study | Computers and Information Technology |
| Level | Bachelor |
| Program of study | Computers Engineering |

|  |  |
| --- | --- |
| Course | **Graphical processing** |
| Code | 2CC7AS50 |
| Year of study (semester) | IV (I) |
| Number of hours | 56 |
| Number of credits | 5 |
| Professor | Assoc. Prof., Ph.D. EGRI Angela |

|  |  |
| --- | --- |
| **No.** | **Topic** |
|  | General notions of graphical processing. |
|  | CAD / CAM / CAE systems |
|  | Presentation of CATIA V5 |
|  | Catia sketcher |
|  | Catia part design |
|  | Drafting and assambly |
|  | Kinematic simulations in CATIA V5 using the DMU |