**Course Syllabus**

Academic year: 2018-2019

|  |  |
| --- | --- |
| Institution | University of Petroşani |
| Faculty | OF MINING |
| Field of study | INDUSTRIAL ENGINEERING |
| Level | Bachelor studies |
| Program of study | QUALITY ENGINEERING AND MANAGEMENT |

|  |  |
| --- | --- |
| Course | **Industrial Economy** |
| Code | IDMCDA709 |
| Year of study (semester) | IV (VIII) |
| Number of hours | 56 |
| Number of credits | 3 |
| Professor | Assoc. Prof., Ph.D. GHICAJANU Mihaela |

|  |  |
| --- | --- |
| **No.** | **Topic** |
|  | Industrial system and forms of social organization of industry |
|  | Territorial distribution of industries and industrial activities |
|  | Modernizing economic structures. Scientific research, technological development and technical progress |
|  | Study topics on the evolution of scientific research and technical progress in industry  |
|  | Economics of industry resources (financial, material, energy and human) |
|  | Ways to increase the use of material resources in the economic circuit and to increase labor productivity |
|  | Quality of industrial products and services |