**Course Syllabus**

Academic year: 2018-2019

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

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| 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 |

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| **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 |