**Course Syllabus**

Academic year: 2018-2019

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| Institution | University of Petroşani |
| Faculty | of Mines |
| Field of study | Industrial Engineering |
| Level | Bachelor |
| Program of study | Safety Engineering in Industry |

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| Course | **Auditing and Certification in Safety Engineering in Industry** |
| Code | IDISSO703 |
| Year of study (semester) | IV (VII) |
| Number of hours | 70 |
| Number of credits | 5 |
| Professor | Assoc. Prof. Ph.D. BĂBUŢ Gabriel Bujor |

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| **No.** | **Topic** |
|  | Conceptual framework of labor safety and health audit |
|  | Audit methods in the field of labor safety and health used at European and international level |
|  | Compliance audit methods used in Romania |
|  | Evaluation of compliance with legal requirements and other requirements to which organization subscribes |
|  | Audit of labor safety and health management systems |
|  | Certification of conformity of machinery and individual protective equipment with applicable essential health and safety requirements. Procedures for assessment the conformity |