**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 | **Labor Safety and Health Management** |
| Code | IDISSO809 |
| Year of study (semester) | IV (VIII) |
| Number of hours | 60 |
| Number of credits | 4 |
| Professor | Assoc. Prof. Ph.D. BĂBUŢ Gabriel Bujor |

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| **No.** | **Topic** |
|  | Managerial approach to labor safety and health |
|  | Current state of labor safety and health management at national, European and international level |
|  | Models of labor safety and health management systems |
|  | Basic features and requirements of ILO-OSH 2001 - Guidelines on occupational safety and health management systems |
|  | Basic features and requirements of standard SR OHSAS 18001: 2008 - Occupational health and safety management systems. Requirements |
|  | Basic features and requirements of standard SR OHSAS 18002: 2009 - Occupational health and safety management systems. Guidelines for the implementation of OHSAS 18001: 2007 |
|  | Basic features and requirements of standard SR ISO 45001: 2018 - Occupational health and safety management systems. Requirements with guidance for use |