**Course Syllabus**

Academic year: **2020-2021**

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| Institution | University of Petroşani |
| Faculty | **Mechanical and Electrical Engineering** |
| Field of study | Transport engineering |
| Level | License |
| Program of study | Transport and traffic engineering |

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| Course | Underground transport equipment |
| Code | 2TT7LS68 |
| Year of study (semester) | IV (VII) |
| Number of hours | 42 |
| Number of credits | 4 |
| Professor | Assoc. Prof., Ph.D. TOMUȘ Ovidiu-Bogdan |

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| **No.** | **Topic** |
|  | Machines and mechanization. Transport system |
|  | Roller conveyors |
|  | Conveyors with special construction belt |
|  | Scraper conveyors |
|  | Elevator |
|  | Helical conveyors |
|  | Hydraulic transport |
|  | Pneumatic transport |
|  | Transport of hydrocarbons |