**Course Syllabus**

Academic year: 2020-2021

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| Institution | University of Petroşani |
| Faculty | Mechanical and Electrical Engineering |
| Field of study | Transports Engineering |
| Level | Bachelor |
| Program of study | Transports Engineering |

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| Course | **Road Traffic** |
| Code | 2TT7OS53 |
| Year of study (semester) |  IV (7) |
| Number of hours | 56 |
| Number of credits | 4 |
| Professor | Assoc. prof. PhD eng. Sorina STĂNILĂ |

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| **No.** | **Topic** |
|  | Road traffic management |
|  | Elements of mathematical statistics and probability theory |
|  | Regulations by traffic lighting |
|  | Calculation of green times |
|  | Elements of the road flow theory 6. Column traffic |
|  | Characteristics of drivers of motor vehicles and road arteries |