**Course Syllabus**

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

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| Course | **Economic analysis of transports** |
| Code | 2TT3OD13 |
| Year of study (semester) | I (II) |
| Number of hours | 56 |
| Number of credits | 3 |
| Professor | Assoc. Prof., Ph.D. POPESCU Mirela |

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| **No.** | **Topic** |
|  | Theoretical bases of economic and financial analysis |
|  | Methods, techniques and models of economic and financial analysis |
|  | Costs analysis in transport sector |
|  | Analysis of performances based on financial results and profitability in transport sector |
|  | Efficiency analysis of material resources |
|  | Efficiency analysis of human resources |
|  | Investment analysis in transports infrastructure |
|  | Competitiveness of different transports systems |