

CURRICULUM - graduate (2nd cycle/MASTER) degree programme in Transport



1st semester	hrs/ week
Management in transport systems	4
Mathematical methods in transport	3
Modelling of transport processes	3
Applied mechanics	3
Theory of systems	3
Security and integrity of systems	2
Security of computer systems	2
Modelling of business processes in transport	2
Sustainable development of transport	2

2nd semester	hrs/ week
Land and water transport chains	4
Design and optimisation of transport systems	4
Special cargo	3
Management of security systems in transport	2
Fundamentals of algorithmisation	2
Traffic modelling	2
Telematic technologies in transport	2
Urban areas transport infrastructure	2
Advanced measuring systems	2
Tax optimisation	2
Research methodology	1
Diploma seminar	5

3rd semester	hrs/ week
Computer programming	3
Image data in transport	2
Software engineering	2
Intelligent decision support systems in transport	2
Internet applications design	2
Disposal of used transport means	2
Management of passenger transport systems	2
Team work management	2
Diploma seminar	10