

**Courses offered in English - Faculty of Transport Warsaw University of Technology
Academic year 2019/2020**

- 1. Autonomous vehicles and autonomous transport systems (AVaATS – lecture + project)**
Professor Włodzimierz Choromański PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 2. Basics of telecommunication (BoT – project)**
Karolina Krzykowska, PhD. – WUT, Faculty of Transport; 5 ECTS (20 hours)
- 3. Chosen problems of the light techniques in the transport (CPoLTiT – laboratory)**
Professor Piotr Tomczuk, PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 4. Design methods in logistics and transportation (DMiLaT – project)**
Mariusz Kostrzewski, PhD, DSc. – WUT, Faculty of Transport; 5 ECTS (20 hours)
- 5. Ergonomic design of urban means of transport (EDoUMoT – lecture)**
Professor Iwona Grabarek, PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 6. Freight transport in urban areas (FTiUA – lecture)**
Emilian Szczepański, PhD, DSc. – WUT, Faculty of Transport; 5 ECTS (20 hours)
- 7. Intermodal transport technology (ITT – lecture)**
Roland Jachimowski, PhD, DSc. – WUT, Faculty of Transport; 5 ECTS (20 hours)
- 8. Material flows in logistics systems (MFiLS – lecture)**
Professor Konrad Lewczuk, PhD, DSc. – WUT, Faculty of Transport; 5 ECTS (20 godzin)
- 9. Methods in management of transport investment processes (MiMoTIP – lecture)**
Professor Marianna Jacyna, PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 10. Modelling and simulation of engineering systems (MaSoES – exercises)**
Rafał Melnik, PhD. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 11. Modelling and simulation of selected thermo-dynamic problems in automotive vehicles (internal combustion engine, braking system) (MaSoSTDPIAV – project)**
Andrzej Wolff, PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 12. Neutral networks and fuzzy sets (NNaFS – lecture)**
Professor Włodzimierz Choromański PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 13. Safety and ecology in the transport of dangerous goods (SaEiTODG – lecture)**
Sylwia Bęczkowska, PhD. – WUT, Faculty of Transport; 5 ECTS (20 hours)
- 14. Selected problems of air traffic engineering (SPoATE – project)**
Professor Anna Stelmach, PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 godzin)
- 15. Selected problems of operations research I (SPoORI – lecture)**
Professor Anna Stelmach, PhD, DSc. – WUT, Faculty of Transport; 3 ECTS (15 hours)
- 16. Transportation railway systems (TRS – lecture)**
Jacek Kukulski, PhD, DSc. – WUT, Faculty of Transport; 5 ECTS (20 hours)
- 17. Warehousing technology (WT– lecture)**
Professor Konrad Lewczuk, PhD, DSc. – WUT, Faculty of Transport; 5 ECTS (20 hours)

PRODZIEKAN
WYDZIAŁU TRANSPORTU


dr hab. inż. Dariusz Pyza, prof. PW