

COURSE STRUCTURE

2025-11170 Organization and Safety of Passenger Transport Services (AZ) Master

1						2					
№	Course code	Title	Th	Pr	Ects	№	Course code	Title	Th	Pr	Ects
1	NS 503	Modern technologies in transport service	2	1+0	6	1	AZD 501	Academic writing and ethics	3	0+0	6
2	NS 505	Organization and management of transportation services	2	1+0	6	2	NS 502	Research analytics	3	0+0	6
3	NS 501	Research methods	3	0+0	6	3	NS 504	Urban transportation planning	2	1+0	6
4	XXX XXX	[AE] Area elective course I	2	1+0	6	4	XXX XXX	[AE] Area elective course III	2	1+0	6
5	XXX XXX	[AE] Area elective course II	2	1+0	6	5	XXX XXX	[AE] Area elective course IV	2	1+0	6
Subtotal: 30						Subtotal: 30					
3						4					
№	Course code	Title	Th	Pr	Ects	№	Course code	Title	Th	Pr	Ects
1	NS 601	Urban passenger transport theory	2	1+0	6	1	NS 690	Master's thesis preparation	0	0+0	18
2	NS 603	Routing in transport	2	1+0	6	2	NS 670	Pedagogical Study	0	0+0	6
3	NS 613	Modeling in transportation service	2	1+0	6	3	NS 680	Research Study	0	0+0	6
4	XXX XXX	[AE] Area elective course V	2	1+0	6	Subtotal: 30					
5	XXX XXX	[AE] Area elective course VI	2	1+0	6						
Subtotal: 30											

Total ECTS credits: **120**

AE - Area Elective Courses

№	Course code	Title	Th	Pr	Ects
1	NS 506	Modern technologies in urban transportation	2	1+0	6
2	NS 507	Traffic and transport safety legislation	2	1+0	6
3	NS 508	Mobility and sustainability in transport	2	1+0	6
4	NS 509	Legal basis of passenger transportation	2	1+0	6
5	NS 510	Passenger transportation system management	2	1+0	6
6	NS 511	Intelligent transportation systems and smart solutions	2	1+0	6
7	NS 512	Planning and control of passenger transportation	2	1+0	6
8	NS 513	Organizing smart transportation services in cities	2	1+0	6
9	NS 605	Digital technologies in passenger transportation	2	1+0	6
10	NS 607	Railway and mass transit systems	2	1+0	6
11	NS 609	Risk and safety management in passenger transportation	2	1+0	6
12	NS 611	Constructive safety of vehicles	2	1+0	6

NAE - Non-Area Elective Courses

No	Course code	Title	Th	Pr	Ects