COURSE STRUCTURE

2025-11171 Transportation and management in transport (AZ) Master

		1						2			
Nº	Course code	Title	Th	Pr	Ects	Nº	Course code	Title	Th	Pr	Ects
1	ND 503	Intelligent transportation	2	1+0	6	1	ND 502	Research analytics	3	0+0	6
2	ND 505	systems Planning of	2	1+0	6	2	ND 504	Planning the experiment	2	1+0	6
		transport and logistics infrastructure				3	AZD 501	Academic writing and ethics	3	0+0	6
3	ND 501	Research methods	3	0+0	6	4	XXX XXX	[AE] Area elective	2	1+0	6
4	XXX XXX	[AE] Area	2	1+0	6			course III #3			
		elective course I #1				5	XXX XXX	[AE] Area elective	2	1+0	6
5	XXX XXX	[AE] Area	2	1+0	6			course IV #4			
		elective course II #2									
									c	ubto	fal: 20
			Si	ubtoi	tal: 30				S	ubtoi	tal: 3

		3			
Nº	Course code	Title	Th	Pr	Ects
1	ND 601	Commercial activity in transportation	2	1+0	6
2	ND 603	Risk and crisis engineering in transportation systems	2	1+0	6
3	ND 605	Green and integrated logistics	2	1+0	6
4	XXX XXX	[AE] Area elective course V #5	2	1+0	6
5	XXX XXX	[AE] Area elective course VI #6	2	1+0	6

No	Course code	Titlo	Th	Dr	Ects
14=	Course code	TILLE	• • • • • • • • • • • • • • • • • • • •	Г.	LUIS
1	ND 670	Pedagogical Study	0	0+0	6
2	ND 680	Research Study	0	0+0	6
3	ND 690	Master's thesis preparation	0	0+0	18

Subtotal: 30

Subtotal: 30

Total ECTS credits: 120

AE	- Area Elect	ive Courses			
Nº	Course code	Title	Th	Pr	Ects
1	ND 507	Transport policy and international regulation	2	1+0	6
2	ND 513	Organization of transportation systems	2	1+0	6
3	ND 506	Transportation planning and optimization	2	1+0	6
4	ND 508	Quality management in logistics	2	1+0	6
5	ND 509	Right of transportation	2	1+0	6
6	ND 510	Emergency logistics	2	1+0	6
7	ND 511	International trade and customs transactions	2	1+0	6

		Career management for engineers, soft skills, and the basics of technical creativity	2	1+0	6
9	ND 607	Transportation simulation and artificial intelligence (AI)	2	1+0	6
10	ND 609	Simulation models and decision-making systems	2	1+0	6
11	ND 611	Digital transport corridors and electronic documentation	2	1+0	6
12	ND 613	Planning of intralogistics systems	2	1+0	6

	Course code	Title	Th	Pr	Ects
--	-------------	-------	----	----	------