

2025-10149 Logistics and transport technologies engineering (EN)
Bachelor

1						2					
No	Course code	Title	Th	Pr	Ects	No	Course code	Title	Th	Pr	Ects
1	LGN 104	Transport ecology	2	2+0	6	1	MATH 192	Mathematical analysis- 1	2	1+0	4
2	AZD 140	Official and Academic Communication in the Azerbaijani language	0	2+0	4	2	PHYS 162	Applied Physics	2	1+1	5
3	MATH 137	Linear algebra and analytic geometry	2	1+0	4	3	ME 126	Computer graphics	2	3+0	8
4	PHYS 200	Fundamentals of Physics	2	1+1	6	4	LGN 122	Unified transport system	3	3+0	8
5	XXX XXX	[NAE] Foreign language I	0	6+0	5	5	XXX XXX	[NAE] Foreign language III	0	6+0	5
6	XXX XXX	[NAE] Foreign language II	0	6+0	5						
Subtotal: 30						Subtotal: 30					

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№	Course code	Title	Th	Pr	Ects
1	LGN 201	Fundamentals of logistics	3	2+0	7
2	LGN 203	Design features of transport types	3	2+0	7
3	MATH 196	Mathematical analysis- 2	2	2+0	4
4	PAE 202	Fundamentals of automation	1	1+0	4
5	TRX 111	History of Azerbaijan	2	2+0	5
6	XXX XXX	[NAE] Non-Area Elective Course I	1	1+0	3

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	LGN 331	Transport technologies	3	2+0	6
2	LGN 216	Technical preparation for the transport process	3	2+0	7
3	MATH 255	Applied mathematics	2	1+0	4
4	LGN 214	Safety in transport	3	2+0	7
5	ECON 245	Economy	3	1+0	6

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	LGN 315	Transport insurance	3	3+0	8
2	LGN 313	Transport logistics	3	3+0	8
3	XXX XXX	[AE] Area elective course III	3	3+0	8
4	XXX XXX	[AE] Area elective course IV	1	1+0	3
5	XXX XXX	[NAE] Non-Area Elective Course II	1	1+0	3

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	LGN 314	Basics of management in logistics systems	4	2+0	8
2	XXX XXX	[AE] Area elective course V	2	2+0	6
3	XXX XXX	[AE] Area elective course VI	3	3+0	8
4	XXX XXX	[AE] Area elective course VII	3	3+0	8

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	MM 120	Civil Defence	3	0+0	3
2	XXX XXX	[AE] Area elective course X	3	2+0	7
3	XXX XXX	[AE] Area elective course XI	2	2+0	6
4	XXX XXX	[AE] Area elective course VIII	3	2+0	7
5	XXX XXX	[AE] Area elective course IX	3	2+0	7

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	LGN 490	Internship	0	0+0	21
2	LGN 496	Graduation Work	0	0+0	9

Subtotal: 30

Total ECTS credits: **240**

AE - Area Elective Courses

№	Course code	Title	Th	Pr	Ects
1	IT 495	Modeling and design of logistics systems	3	2+0	7
2	LGN 317	Supply and distribution logistics	3	3+0	8
3	LGN 323	Risk management in the supply chain	1	1+0	3
4	LGN 325	Anti-crisis management in transport	1	1+0	3
5	LGN 318	International transportation	3	3+0	8
6	LGN 403	Resource management in the supply chain	3	2+0	7
7	LGN 405	Warehousing logistics	3	2+0	7
8	IT 497	Information systems and technologies in logistics	3	2+0	7
9	LGN 413	Geography of transport systems	2	2+0	6
10	CS 398	Economic-mathematical methods and models in logistics	2	2+0	6
11	IT 398	Fundamentals of modeling in logistics	2	2+0	6
12	LGN 319	Production Logistics	3	3+0	8

