

COURSE STRUCTURE

2025-10123 Architecture (EN) Bachelor

1						2					
No	Course code	Title	Th	Pr	Ects	No	Course code	Title	Th	Pr	Ects
1	AZD 140	Official and Academic Communication in the Azerbaijani language	0	2+0	4	1	DSG 126	Fine art	0	4+0	6
2	ENG 025	English for business and academic communication-2 (listening comprehension)	0	6+0	5	2	ARCH 113	Fundamentals of Discrimination-1	0	4+0	6
3	ENG 015	English for business and academic communication-1 (reading-writing)	0	6+0	5	3	ENG 040	English for business and academic communication-3 (for academic purposes)	0	6+0	5
4	TRX 111	History of Azerbaijan	2	2+0	5	4	MATH 195	Higher mathematics	2	2+0	4
5	XXX XXX	[AE] Area Elective Course I #1	1	2+0	5	5	ARCH 115	History of architecture- 1	3	0+0	6
6	XXX XXX	[AE] Area Elective Course II #2	0	2+0	6	6	XXX XXX	[NAE] Non-Area Elective Course I #1	1	1+0	3
Subtotal: 30						Subtotal: 30					

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№	Course code	Title	Th	Pr	Ects
1	ARCH 217	Fundamentals of Discrimination- 2	0	6+0	7
2	ARCH 219	Architectural constructions- 1	2	3+0	8
3	ARCH 211	Architectural Design- 1	0	6+0	7
4	ARCH 213	History of Architecture- 2	2	0+0	3
5	XXX XXX	[AE] Area Elective Course III #3	0	3+0	5

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	ARCH 206	Material Science	2	0+1	3
2	ARCH 212	Architectural design- 2	0	6+0	8
3	MM 101	Civil Defence	2	1+0	3
4	ARCH 210	Architectural constructions- 2	2	3+0	9
5	XXX XXX	[NAE] Non-Area Elective Course II #2	1	1+0	3
6	XXX XXX	[AE] Area Elective Course IV #4	2	0+1	4

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	ARCH 325	Urban planning	1	3+0	5
2	CE 371	Applied Mechaincs	2	0+1	6
3	ARCH 304	Architectural Design- 3	0	6+0	9
4	XXX XXX	[AE] Area Elective Course V #5	2	4+0	6
5	XXX XXX	[AE] Area Elective Course VI #6	3	0+0	4

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	CE 366	Modern construction structures	2	2+0	4
2	ARCH 320	Architectural physics	1	2+0	5
3	ARCH 310	Architectural Design- 4	0	6+0	9
4	ARCH 312	Landscape architecture	1	2+0	5
5	XXX XXX	[AE] Area Elective Course VII #7	2	4+0	7

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	ARCH 423	Restoration and Conservation	2	4+0	7
2	XXX XXX	[AE] Area Elective Course IX #9	1	3+0	6
3	XXX XXX	[AE] Area Elective Course X #10	2	1+0	4
4	XXX XXX	[AE] Area Elective Course XI #11	2	1+0	5
5	XXX XXX	[AE] Area Elective Course VIII #8	0	6+0	8

Subtotal: 30

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№	Course code	Title	Th	Pr	Ects
1	ARCH 499	Graduation Work: Exam	0	0+0	9
2	ARCH 490	Internship	0	0+0	21

Subtotal: 30

Total ECTS credits: **240**

AE - Area Elective Courses

№	Course code	Title	Th	Pr	Ects
1	ARCH 105	Descriptive geometry	1	2+0	5
2	ARCH 119	Bionic architecture	1	2+0	5
3	ARCH 109	Architectural graphics	0	2+0	6
4	ARCH 111	Computer Grapics	0	2+0	6
5	ARCH 225	Color technigues in architecture	0	3+0	5
6	ARCH 215	Modeling	0	3+0	5
7	CE 274	Engineer geodesy	2	0+1	4
8	CE 276	Engineer geology	2	0+1	4
9	ARCH 333	Environmental design- 1	2	4+0	6
10	ARCH 335	Artificial intelligence in architecture	2	4+0	6
11	ARCH 331	Multifunctional centers	3	0+0	4

12	ARCH 337	Architectural typology	3	0+0	4
13	ARCH 318	Environmental design- 2	2	4+0	7
14	ARCH 339	Artificial intelligence in architecture- 2	2	4+0	7
15	ARCH 403	Design of high-rise buildings	0	6+0	8
16	ARCH 405	Architecture of residential and public buildings	0	6+0	8
17	ARCH 439	Smart buildings	1	3+0	6
18	ARCH 427	Urban area improvement and greening	1	3+0	6
19	ARCH 429	Engineering communication systems of buildings	2	1+0	4
20	ARCH 431	Engineering systems of buildings and settlements	2	1+0	4
21	ARCH 433	Methodology of graduation works	1	2+0	5
22	ARCH 435	Architectural ergonomics	1	2+0	5

NAE - Non-Area Elective Courses

No	Course code	Title	Th	Pr	Ects	
1	SOC 110	Sociology	1	1+0	3	
2	PHIL 540	Philosophy	1	1+0	3	