

COURSE STRUCTURE

2025-11168 Kimya mühəndisliyində yaşıl texnologiyalar (EN) Master

1							2						
No	Course code	Title		Th	Pr	Ects	No	Course code	Title		Th	Pr	Ects
1	GTCH 508	Research methods		3	0+0	6	1	GTCH 504	Environmental Catalysis		2	1+0	6
2	GTCH 503	Renewable Energy Technologies		2	1+0	6	2	GTCH 506	Sustainable Process Design		2	1+0	6
3	GTCH 501	Green Chemistry and Engineering		2	1+0	6	3	GTCH 502	Research analytics		3	0+0	6
4	GTCH 505	Electrochemistry for renewable energy		2	1+0	6	4	AZD 501	Academic writing and ethics		3	0+0	6
5	XXX XXX	[AE] Area elective course I #1		2	1+0	6	5	XXX XXX	[AE] Area elective course II #2		2	1+0	6
Subtotal: 30							Subtotal: 30						
3							4						
No	Course code	Title		Th	Pr	Ects	No	Course code	Title		Th	Pr	Ects
Subtotal: 0							Subtotal: 0						

Total ECTS credits: **60**

<u>AE - Area Elective Courses</u>													
No	Course code	Title		Th	Pr	Ects							
1	GTCH 509	Process dynamics and control		2	1+0	6							

