

COURSE STRUCTURE

2025-11167 Hydromechanics and hydraulic machines (AZ) Master

1						2					
No	Course code	Title	Th	Pr	Ects	No	Course code	Title	Th	Pr	Ects
1	MEX 503	CAD/CAM-CAE systems	2	1+0	6	1	HHM 502	Research analytics	3	0+0	6
2	RİY 507	Mathematical planning of research and analysis of results	2	1+0	6	2	AZD 501	Academic writing and ethics	3	0+0	6
3	HHM 501	Research methods	3	0+0	6	3	HHM 504	Special types of hydraulic machines	2	1+0	6
4	XXX XXX	[AE] Area elective course I #1	2	1+0	6	4	XXX XXX	[AE] Area elective course III #3	2	1+0	6
5	XXX XXX	[AE] Area elective course II #2	2	1+0	6	5	XXX XXX	[AE] Area elective course IV #4	2	1+0	6
Subtotal: 30						Subtotal: 30					
3						4					
No	Course code	Title	Th	Pr	Ects	No	Course code	Title	Th	Pr	Ects
1	XXX XXX	[AE] Area elective course V #5	2	1+0	6						
2	XXX XXX	[AE] Area elective course VI #6	2	1+0	6						
Subtotal: 12						Subtotal: 0					

Total ECTS credits: 72

AE - Area Elective Courses						
No	Course code	Title	Th	Pr	Ects	
1	HHM 503	Refrigeration machines and compressors	2	1+0	6	
2	HHM 505	Ventilation and air conditioning systems	2	1+0	6	

