

Computer & Military Sciences Study Plan (2024/2025)

Proficiency Exams (0) ch			
Course n	Course name	c.h	prerequisite
2200096	Computer Skills	0	
1801096	Arabic Language (Level Exam)	0	
1802096	English Language (Level Exam)	0	

Remedial Requirement			
Course n	Course name	c.h	prerequisite
2200099	Computer Skills (99)	0	
1801099	Arabic Language (99)	0	
1802099	English Language (99)	0	

Compulsory University Requirements (15)ch			
Course n	Course name	c.h	prerequisite
0901321	Leadership Principles	2	
0901113	Intelligence	1	
0901411	Chemical Warfare	1	
1802103	English Language and Communication Skills	3	
0901423	Leadership and Management Skills	1	
0901115	Military Administration	3	
0901218	Military Geography	1	
0901343	Unmanned Aerial Systems	3	

Total Study Plan Credits: 141 c.h.

University Elective Requirements (6) ch			
Course n	Course name	c.h	prerequisite
0901118	Military History	1	
1801102	Arabic Language and Communication Skills	3	
0901228	Military Media	3	
1606210	Psychology Warfare	3	
0809103	Practical Life Skills	3	
2100102	Entrepreneurship and Innovation	3	
2102101	Fundamentals Of Management	3	
0901330	Military Correspondence in English (1)	3	
0901331	Military Correspondence in English (2)	2	
1600106	National Education and social responsibility	3	
0901335	Military French Language and Training(1)	3	
0901336	Military French Language and Training (2)	2	
0705111	Principles Of Law	3	

Compulsory Military Sciences College Requirements (36) ch			
Course n	Course name	c.h	prerequisite
0901223	Military Organization and Combat Arms	1	
0901116	Military Law	1	
0901204	First Aid	1	
0901105	Communications	1	
0901119	Map Reading and Navigation (1)	2	
0901121	Map Reading and compass Application	1	0901119
0901120	Map Reading and Navigation (2)	1	
0901104	Tactics(1)	3	
0901122	Small Unit Tactics	1	0901104
0901304	Tactics(2)	3	
0901322	Defensive Operations	1	0901304
0901400	Tactics(3)	3	
0901323	Offensive Operations	1	0901400
0901224	Staff Duties(1)	3	
0901325	Staff Duties(2)	2	
0901418	International military Relations	2	
0901422	Intelligence Preparation of the Battlefield	1	
0901333	Military English and Language Training(1)	3	
0901334	Military English and Language Training(2)	2	
0901344	Multi-Domain Operations	3	

Compulsory Major Requirement (84) ch			
Course n	Course name	c.h	prerequisite
2221111	Introduction To Information Technology	3	
2222111	Discrete Structure For Computing	3	
2231101	Computer Ethics & Communication Skills	3	
2211121	Introduction To Programming	3	
2211123	Object Oriented Programming	3	2211121
2211211	Data Structure	3	2211123
2211261	Introduction To Database	3	2211123
2212351	Computer & Network Security	3	2211351
0301101	Calculus(1)	3	
0301131	Principle Of Statistics & Probability	3	0301101
2211122	Introduction To Programming Lab	1	2211121
2211124	Object Oriented Programming Lab	1	2211123
2211214	Algorithms Lab	1	2211212
2211212	Algorithms	3	2211211
2211263	Database Programming	3	2211261
2211351	Computer Network	3	2211263
2211361	Computer Graphics	3	2211212
2211362	Image Processing	3	2211361
2211431	Operating System	3	2211212
2212271	Cryptography	3	2211212
2221223	Internet Programming	3	2211261
2221321	Visual Programming	3	2221223
2221462	Distributed & Parallel Systems	3	2211212
2231261	Fundamentals of Software Engineering	3	2211261
2221221	Programming Using Java	3	2211123
2201131	Digital Logic Design	3	2221111
2211311	Computational Theory	3	2211212
2211451	Wireless Computer Networks	3	2212351
2221494	Graduation Project	3	
2211391	Special Topics In Computer Science	3	