

Spring Semester Aircraft Maintenance Engineering Program

NO.	NAME	CREDITS	HOURS
0110101W	An Introduction to Aeronautics	2	32
0810120W	Calculus for Engineering Sciences(1)	3	48
0820107W	Physics(1)	2	32
1690131W	Computer Programming	3	56
1900104W	Basic Chinese Listening	2	32
1900114W	Comprehensive Chinese(2)	3	48
1900120W	Chinese Culture	1.5	24
1900121W	Legal Education for Foreign Students	1.5	28
1900302W	Basic Writing in English	2	32
8110142W	Physical Education	1	32
1900208W	Intermediate Chinese	2	32
1900301W	Basic Writing in Chinese	2	32
0130205W	Engineering Mechanics I (2)	3.5	58
0320203W	Electrical Engineering & Electronic Technique(2)	3	52
0320224W	Engineering Electromagnetic Field	3.5	56
0610211W	Fundamentals of Materials Science and Engineering	3	48
0770202W	Principle of Aircraft System	2	34
0710302W	Aeronautical Maintenance Engineering	2.5	40
0770207W	Aircraft Electrical System	4	64
0770208W	Aircraft Electronic System	3	48
0770209W	Sensors and Detecting Technology	2	32
0320312W	Power Electronics Technology	4	64

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0710376W	Condition Monitoring and Fault Diagnosis	3	56
0770308W	Principle of Aviation Storage Battery	2	32
0420215W	Matlab Applications	2	32
07704220	Aircraft Structure Airworthiness Test	2	32
0820108W	Physics Experiments (1)	0.5	16
9210034W	Electrical and Electronic Course Design	1.5	24
0710303W	Course Project:Modern Aeronautical Engineering	1	20
0770499W	Graduation Project	12	384