Below is four year plan of study for ROTC students who can extend their BS degree into 5 year instead of 4 years.

Freshman Year

FALL				SPRING			
CHEM	1035	CHEMISTRY FOR ENGR	3				
CHEM	1045	CHEMISTRY FOR ENGR LAB	1	ENGE	1114	Exploration of ENGR Design	2
ENGE	1024	ENGR EXPLORATION	2	ENGL	1106	ENGLISH II	3
ENGL	1105	ENGLISH I	3	MATH	1206	CALCULUS II	3
MATH	1114	LINEAR ALGEBRA	2	MATH	1224	VECTOR GEOMETRY	2
MATH	1205	CALCULUS I	3	PHYS	2305	PHYSICS I	4

SOPHOMORE YEAR

FALL				SPRING			
AOE	2074	COMP METHODS	3	AOE	3104	AIRCRAFT PERFORMANCE	3
ESM	2104	STATICS	3	ESM	2204	MECH DEFORM BODIES	3
MATH	2224	MULTI VAR CALC	3	ESM	2304	DYNAMICS	3
PHYS	2306	PHYSICS II	4	MATH	2214	DIFFERENTIAL EQUATIONS	3
ELECTIVE			1	ELECTIVE			3

SOPHOMORE/JUNIOR YEAR

FALL				SPRING			
AOE	3014	AERO/HYDRODYNAMICS	3	AOE	3094	MATERUALS	3
MATH	4564	OPER METH FOR ENGR	3	AOE	3114	COMPRES.AERODYNAMICS	3
ME	3134	FUND OF THERMODYN	3	MATH		ELECTIVE	3
AOE	2104	INTRO TO AERO	3	PROGRAMMING	C++		3
ELECTIVES			3	ELECTIVES			3

JUNIOR/SENIOR YEAR

FALL				SPRING			
AOE	3024	THIN-WALL STRUCT	3	AOE	3124	AERO STRUCTURES	3
AOE	3034	VEH.VIB & CONTROL	3	AOE	3134 Or 4140	STABILITY &CONT. OR SPACECRAFT	3
AOE	4134	ASTROMECHANIC	3	AOE	3054	EXPER. METHODS	3
AOE	4234	AERO PROPULSION	3	AOE TECH			3
ELECTIVE				ELECTIVE			

SENIOR YEAR

FALL				SPRING			
AOE	3044	BOUNDARY LAYER	3	AOE	4066	DESIGN	3
AOE	4065	DESIGN	3	TECH			3
AOE	4154	AERO ENGR LAB	1				
AOE	TECH		3				