

Example Degree Plan for Master of Aerospace Engineering (STRUCTURES)

Started in Autumn EVEN years (e.g. 2016)

	Quarter	Courses (Credits)	Total Credits
YEAR 1	Autumn	AE 501: Analytical Methods for Aerospace Engineering (4)	5
		AE 598: Aerospace Colloquium (1)	
	Winter	ELECTIVE (4)	5
		AE 598: Aerospace Colloquium (1)	
	Spring	AE 540: Mechanics of Solids (4)	5
		AE 598: Aerospace Colloquium (1)	

YEAR 2	Autumn	AE 543: Structural Vibrations (4)	5
		AE 598: Aerospace Colloquium (1)	
	Winter	AE 544: Additive Manufacturing (4) or ELECTIVE (4)	5
		AE 598: Aerospace Colloquium (1)	
	Spring	AE 550: Mechanics of Composite Materials (4) or ELECTIVE (4)	5
		AE 598: Aerospace Colloquium (1)	

YEAR 3	Autumn	AE 542: Fatigue & Fracture (4)	5
		AE 598: Aerospace Colloquium (1)	
	Winter	AE 541: Finite Element Methods (4)	5
		AE 598: Aerospace Colloquium (1)	
	Spring	ELECTIVE	5
		AE 598: Aerospace Colloquium (1)	

*Students should take only three elective classes total.