

Course (Department, Number, Title)	No. of Sections Offered Su '01-Sp'02	Avg. Enrollment per Section	Type of Class			
			Lec. %	Lab. %	Rec. %	Other %
AE 1350, Introduction to Aerospace Engineering	4	49	100			
AE 1355, Design Competition I	3	8	33	67		
AE 2020, Low Speed Aerodynamics	4	35	100			
AE 2120/2801, Introduction to Mechanics	3	55	100			
AE 2220/3801, Dynamics	5	26	100			
AE 2355, Design Competition I	3	4	33	67		
AE 2801/4801, How Aerospace Engineering is Done in Russia	1	19	100			
AE 3021, High Speed Aerodynamics	3	30	100			
AE 3051, Experimental Fluid Dynamics	2	30	50	50		
AE 3120, Introduction to Structural Analysis	2	56	100			
AE 3121, Aerospace Structural Analysis	2	41	67	33		
AE 3145, Structures Laboratory	2	40	0	100		
AE 3310, Introduction to Aerospace Vehicle Performance	3	38	100			
AE 3355, Design Competition I	3	4	33	67		
AE 3450, Thermodynamics and Compressible Flow	2	59	100			
AE 3515/3801 CON, System Dynamics and Control	1	65	100			
AE 3520, Vibrations and System Dynamics	2	33	100			
AE 3521, Aircraft and Spacecraft Flight Dynamics	2	39	100			
AE 3801 CAL, new Control course - theory part of AE 4520	1	33	100			
AE 4060, Aeroacoustics	1	9	100			
AE 4131, Introduction to Finite Element Methods	1	6	67	33		
AE 4220, Structural Dynamics and Aeroelasticity	2	31	100			
AE 4350, Aerospace Engineering Design Project I	1	64	67	33		
AE 4351, Aerospace Engineering Design Project II	1	63	67	33		
AE 4355, Design Competition I	3	3	33	67		
AE 4375/6380, Fundamentals of Computer-aided Design and Eng	1	23	100			
AE 4380/6320, Astronautics	1	30	100			
AE 4451, Jet and Rocket Propulsion	2	36	100			
AE 4520, Feedback Control Systems	1	34	67	33		
AE 4525, Control Systems Design Laboratory	1	31	50	50		
AE 4791, Mechanical Behavior of Composites	1	3	100			
AE 4802, Applied Computational Fluid Dynamics	1	15	100			
AE 4803, Intro to Avionics Systems Integration	1	22	100			
AE 4803, Micro Unmanned Aerial Vehicles	1	9	100			