

Notes: 1) AE 415, 525, 528, and 607 are only offered during the Fall and AE 502, 514, 625, and 628 are only offered during the Spring
 2) A C-minus grade does not meet AE or ME department "C or better" prerequisite requirements

Subject	Freshman		Sophomore		Junior		Senior	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
GE	ENGL 101	ENGL 102	COMM 111 GE Core	GE Core	PHIL 385 ECON 201		GE Core	GE Core
Math	MATH 242	MATH 243	MATH 344	MATH 555				
Science	CHEM 211	PHYS 313 PHYS 315	PHYS 314					Math or Sci Elect
Other Engr	IME 222 Graphics						EE 282 Circuits	
AE Core & Design		AE 227 Digital Comp	AE 223 Statics				AE 528 Design I	AE 628 Design II
Aerodyn & Propulsion				ME 398 Thermo		AE 524 Aerodyn II	AE 502 Propulsion I	
Flt Dyn & Control				AE 324 Fund Fit	AE 424 Aerodyn I	AE 512 Exp Methods		
Structures			ME 250 Materials	AE 333 Mech Mat	AE 525 Flt Struct I	AE 514 Flt Dyn & Ctrl	AE 607 Flt Control Sys	
Tech Elect						AE 625 Flt Struct II	Tech Elect	Tech Elect
	16 hrs.	16 hrs.	19 hrs.	18 hrs.	15 hrs.	15 hrs.	17 hrs.	13 hrs.

(Including pre- & co-requisites)

Prerequisite

Corequisite