

## FALL 2016 - ASEN Course Schedule (2167)

2/25/2016

<u>Course</u>	<u>Section</u>	<u>Cr Hrs</u>	<u>Title</u>	<u>Time</u>	<u>Days</u>	<u>Room</u>	<u>seats</u>	<u>caete</u>	<u>Instructor(s)</u>
ASEN 1400	001	3	Gateway to Space	9:30 - 10:45 am	Tu Th	ITLL 1B50	64		Koehler
ASEN 2001	010	4	Aero I: Statics, Structures, and Materials	2:00-3:15pm	Tu Th	DUAN G1B20	215		Jackson/Neogi
ASEN 2001	011	0	Aero I: Lab	1:00-2:50 pm	M	ITLL 2B10	48		
ASEN 2001	012	0	Aero I: Lab	3:00-4:50 pm	M	ITLL 2B10	48		
ASEN 2001	013	0	Aero I: Lab	9:00 - 10:50 am	M	ITLL 2B10	48		
ASEN 2002	010	4	Aero 2: Thermo and Aerodynamics	8:00-9:15 am	Tu Th	MATH 100	215		Thayer/Farnsworth
ASEN 2002	011	0	Aero 2: Lab	1:00-2:50 pm	W	ITLL 2B10	48		
ASEN 2002	012	0	Aero 2: Lab	3:00-4:50 pm	W	ITLL 2B10	48		
ASEN 2002	013	0	Aero 2: Lab	9:00-10:50 am	W	ITLL 2B10	48		
ASEN 2012	001	2	Experimental and Computational Methods in ASEN	8:00-8:50am	M W	MATH 100	215		Jackson
ASEN 3046	001	3	Humans in Aviation	5:00-7:50 pm	Tu	ECCR 1B40	138		Scott
ASEN 3111	010	4	Aerodynamics (lecture)	8:00-9:15am	Tu Th	BESC 180	169		Evans
ASEN 3111	011	0	Aerodynamics (lab)	8:00 - 9:50 am	F	ITLL 2B10	53/35		
ASEN 3111	012	0	Aerodynamics (lab)	10:00 - 11:50 am	F	ITLL 2B10	53/35		
ASEN 3112	010	4	Structures (lecture)	12:30-1:45pm	Tu Th	ECCR 265	152		Felippa
ASEN 3112	011	0	Structures (lab)	1:00-2:50 pm	F	ITLL 1B50	65/35		
ASEN 3112	012	0	Structures (lab)	3:00-4:50 pm	F	ITLL 1B50	65/35		
ASEN 3113	010	4	Thermodynamics and Heat Transfer (lecture)	11:00am-12:15pm	Tu Th	BESC 180	152		

ASEN 3113	011	0	Thermodynamics and Heat Transfer (lab)	3:30 - 5:20pm	Tu	ITLL 2B10	76		Chu
ASEN 3113	012	0	Thermodynamics and Heat Transfer (lab)	3:30 - 5:20pm	Th	ITLL 2B10	76		
ASEN 4013	001	3	Foundations of Propulsion	1:00-1:50 pm	M W F	FLMG 155	106		Kantha
ASEN 4018	010	4	Senior Projects I (lecture)	4:00-4:50 pm	M W	ECCR 245	106		Nabity - PAB(Palo, Marshall, Jackson, ?)
ASEN 4018	011	0	Senior Projects I (lab)	3:00-4:50 pm	Tu Th	ECCR 245	106		
ASEN 4114	010	3	Automatic Control Systems (lecture)	10:00 - 10:50 am	M W	KOBL 300	24/48		Frew
ASEN 4114	011	0	Automatic Control Systems (lab)	10:00 - 11:50 am	Tu	ITLL 2B10	24/48		
ASEN 4123	001	3	Vibrational Analysis	12:30-1:45pm	TuTh	ECCR 135	27		Hussein
ASEN 4138	010	3	Aircraft Design (lecture)	9:00 - 9:50 am	M W	ITLL 1B50	48/65		Gerren
ASEN 4138	011	0	Aircraft Design (lab)	10:00 - 11:50 am	M	ITLL 1B10	10 1s		
ASEN 4138	012	0	Aircraft Design (lab)	10:00 - 11:50 am	W	ITLL 1B10	10 1s		
ASEN 4138	013	0	Aircraft Design (lab)	8:00 - 9:50 am	F	ITLL 1B10	16 1s		
ASEN 4519	010	3	SpT: Microavionics (lecture)*	2:00-2:50 pm	M W	ITLL 1B50	25/35		Palo
ASEN 4519	011	0	SpT: Microavionics (lab)*	9:00 - 10:50 am	Th	ITLL 2B10	25/35 - 16 1s		
ASEN 5007	001	3	Intro to Finite Elements	9:30-10:45 am	Tu Th	ECCS 1B28	77	C	Felippa
ASEN 5012	001	3	Mech of Aero Structures*	10:00-10:50am	MWF	ECCS 1B28	77	C	Maute
ASEN 5014	001	3	Linear Control Systems	1:00-1:50pm	MWF	ECCS 1B28	77	C	Lawrence
ASEN 5018	010	3	Graduate Projects I (lecture)*	11:00 - 11:50 am	M	FLMG 154	50/77		TBD
ASEN 5018			labs TBD						
ASEN 5044	003	3	Statistical Estimation for Dynamical Systems	2:00-3:15pm	Tu Th	ECCS 1B12	46	C	Ahmed
ASEN 5050	001	3	Space Flight Dynamics	11:00am-12:15pm	Tu Th	ECCS 1B12	94	C	Nerem

ASEN 5051	001	3	Fluid Mechanics	12:30-1:45 pm	Tu Th	FLMG 102	46		Argrow
ASEN 5063	001	3	Aircraft Propulsion	11:00am-12:15pm	Tu Th	ECCS 1B14	30	C	Kantha
ASEN 5090	001	3	Intro to GNSS	9:30-10:45am	M W	ECEE 283	46	C	TBD
ASEN 5114	010	3	Automatic Control Systems (lecture)	10:00 - 10:50 am	M W	KOBL 300	25/40		Frew
ASEN 5114	011	0	Automatic Control Systems (lab)	10:00 - 11:50 am	Tu	ITLL 2B10	25		
ASEN 5158	001	3	Space Habitat Design	3:30-4:45pm	Tu Th	ECCS 1B28	77	C	Clark
ASEN 5188	001	3	Space Systems Engineering	3:00-3:50pm	MWF	MUEN E126	34		Patrick Dougherty (EMEN)
ASEN 5215	001	3	Oceanography	3:30 - 4:45 pm	Tu Th	ECCR 118	22	C	Emery
ASEN 5227	001	3	Aerospace Math I	3:30-4:45pm	Tu Th	ECCS 1B12	94	C	Hussein
ASEN 5519	010	3	SpTopics: Microavionics (lecture)*	2:00-2:50 pm	M W	ITLL 1B50	10/35		Palo
ASEN 5519	011	0	SpTopics: Microavionics (lab)*	9:00 - 10:50 am	Th	ITLL 2B10	10/35		
ASEN 6028	010	3	Graduate Projects 2 (lecture)*	11:00 - 11:50 am	M	FLMG 154	27/77		TBD
ASEN 6028			labs TBD						
ASEN 6060	001	3	Advanced Spaceflight Dynamics	2:00-3:15pm	M W	ECCS 1B14	30	C	Scheeres