

## Fall 2011 Schedule

Aerospace Engineering Sciences Fall 2011 Course Schedule									
SUBJ	CRS #	SEC	CR HR	TITLE	TIME	DAYS	BLDG/ROOM	INSTRUCTOR	MAX
<b>UNDERGRADUATE COURSES</b>									
ASEN	1000	001	1	Intro to Aero. Eng	0200-0250	W	ECCR 1B40	Voss	120
ASEN	2001	010	4	Aero 1: Stat, Struct & Mat'ls	0930-1045	TR	ECCR 265	Maute/Jackson	130
ASEN	2001	013	0	Lab	0900-1050	M	ITLL 2B10	Maute/Jackson	65
ASEN	2001	014	0	Lab	0100-0250	M	ITLL 2B10	Maute/Jackson	65
ASEN	2002	010	4	Aero 2: Thermo & Aerodyn	0330-0445	TR	BESC 180	Jackson/Kantha/ Forbes	130
ASEN	2002	013	0	Lab	0900-1050	W	ITLL 2B10	Jackson/Kantha/ Forbes	65
ASEN	2002	014	0	Lab	0100-0250	W	ITLL 2B10	Jackson/Kantha/ Forbes	65
ASEN	2500	001	3	*Gateway to Space	0930-1045	TR	ITLL 1B50	Koehler	50
ASEN	2012	001	2	Special Topics: Experimental & Computational Methods in ASEN	0400-0450	MW	ATLAS 100	Larson	142
ASEN	3111	010	4	Aerodynamics	0200-0315	TR	ECCR 200	Biringen	96
ASEN	3111	011	0	Lab	0100-0250	F	ITLL 2B10	Biringen	48
ASEN	3111	012	0	Lab	0300-0450	F	ITLL 2B10	Biringen	48
ASEN	3112	010	4	Structures	0930-1045	TR	<b>ECCR 200</b>	Felippa	96
ASEN	3112	011	0	Lab	1000-1150	F	ITLL 1B50	Felippa	48
ASEN	3112	012	0	Lab	0100-0250	F	ITLL 1B50	Felippa	48
ASEN	3113	010	4	Thermodynamics & Heat Trans	0800-0915	TR	ECCR 1B40	Emery/Jackson	96
ASEN	3113	011	0	Lab	0800-0950	F	ITLL 2B10	Emery/Jackson	48
ASEN	3113	012	0	Lab	1000-1150	F	ITLL 2B10	Emery/Jackson	48
ASEN	3519	001	3	Humans in Aviation	08:00-09:15	TR	KOBL 210	Scott	100
ASEN	4012	001	3	Aero Materials	0100-0150	MWF	ECCR 200	Koster	96
ASEN	4018	810	4	Senior Projects 1	0400-0450	MW	ECCR 245	Koster	96
ASEN	4018	811	0	Lab	0300-0450	TR	ECCR 245	Koster	96
ASEN	4114	020	3	*Automatic Control Systems	1000-10:50	MW	ECCR 116	Lawrence	27
ASEN	4114	021	0	Lab	1000-1150	T	ITLL 2B10	Lawrence	27
ASEN	4123	001	3	Vibrational Analysis	1230-0145	TR	ECCR 151	Hussein	48
ASEN	4138	010	3	Aircraft Design	0900-0950	MW	ITLL 1B50	Gerren	48
ASEN	4138	011	0	Lab	1000-1150	M	ITLL 1B10	Gerren	16
ASEN	4138	012	0	Lab	1000-1150	W	ITLL 1B10	Gerren	16
ASEN	4138	013	0	Lab	0800-0950	F	ITLL 1B10	Gerren	16
ASEN	4215	002	3	*Oceanography	0330-0445	TR	ECEE 265	Emery	40
ASEN	4519	010	3	*Special Topics: Microavionics	0200-0250	MW	ITLL 1B50	Palo	15
ASEN	4519	011	3	Lab	1000-1150	R	ITLL 1B10	Palo	15
<b>*CROSS-LISTED COURSES</b>									

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SUBJ	CRS #	SEC	Cr	TITLE	TIME	DAYS	BLDG/ROOM	INSTRUCTOR	MAX
<b>GRADUATE COURSES</b>									
ASEN	5007	001	3	Intro Finite Elements	0330-0445	TR	ECCS 1B12	Felippa	29
ASEN	5012	001	3	Mech of Aero Structures	0300-0415	MW	ECCS 1B12	Doostan	94
ASEN	5014	001	3	Linear Control Systems	0330-0445	TR	ECCS 1B14	Frew	30
ASEN	5018	010	3	Graduate Projects 1	1100-1150	M	KOBL 330	Tanner	68
ASEN	5018	011	3	Lab	0900-1050	TR	ECAE 104	Voss	6
ASEN	5018	012	0	Lab	0900-1050	WF	Fridays at LASP, Wed. in LM	Li/Palo	8
ASEN	5018	013	0	Lab	1000-1150	WF	ECAE 104	Kantha	6
ASEN	5018	014	0	Lab	1000-1150	TR	Lockheed Martin: ECAE 1B16	Koster	6
ASEN	5018	015	0	Lab	0100-0250	WF	Lockheed Martin: ECAE 1B16	Starkey	6
ASEN	5050	001	3	Space Flight Dynamics	1100-1215	TR	ECCS 1B12	Nerem	48
ASEN	5051	001	3	*Fluid Mechanics	1230-0145	TR	ECCR 245	Jansen	96
ASEN	5053	001	3	Rocket Propulsion	0800-0915	TR	ECCS 1B14	Kantha	28
ASEN	5070	002	3	Star Orb Det 1	01:00-01:50	MWF	ECCS 1B12	Born	27
ASEN	5090	001	3	Intro to GNSS	1000-1050	MWF	ECCS 1B28	Axelrad	78
ASEN	5114	020	3	*Automatic Control Systems	1000-10:50	MW	ECCR 116	Lawrence	27
ASEN	5114	021	0	Lab	1000-1150	T	ITLL 2B10	Lawrence	27
ASEN	5158	001		Space Habitat Design	1230-0145	TR	ECCS 1B12	Klaus	30
ASEN	5215	002	3	*Oceanography	0330-0445	TR	ECEE 265	Emery	40
ASEN	5235	001	3	Intro ATM Rad Trans & RS	1100-1215	TR	Duane 126	Randall	37
ASEN	5227	001	3	Aerospace Math 1	0930-1045	TR	ECCS 1B14	Hussein	35
ASEN	5417	001	3	Numerical Methods for Differential Equations	0200-0315	TR	ECCR 1B51	Land	48
ASEN	5519	001	3	Special Topics: Launch & Satellite Operations	0500-0615	TR	ECCS 1B28	Born/Cheetham	
ASEN	5519	010	3	*Special Topics: Microavionics	0200-0250	MW	ITLL 1B50	Palo	15
ASEN	5519	011	3	Lab	1000-1150	R	ITLL 1B10	Palo	15
ASEN	6014	001	3	Spacecraft Formation Flying	0800-0915	TR	ECCS 1B12	Schaub	48
ASEN	6028	010	3	Graduate Projects 2	1100-1150	M	KOBL 330	Tanner	68
ASEN	6028	011	0	Lab	0900-1050	TR	ECAE 104	Voss	6
ASEN	6028	012	0	Lab	0900-1050	WF	Fridays at LASP, Wed. in LM	Li/Palo	8
ASEN	6028	013	0	Lab	1000-1150	WF	ECAE 104	Kantha	6
ASEN	6028	014	0	Lab	1000-1150	TR	Lockheed Martin: ECAE 1B16	Koster	6
ASEN	6028	015	0	Lab	0100-0250	WF	Lockheed Martin: ECAE 1B16	Starkey	6
ASEN	6519	002	1	Special Topics: Astro Sat Navig Seminar	0300-0350	W	ECCR 110	Palo	24
ASEN	6519	003	2	Special Topics: Astro Sat Navig Seminar	0300-0350	W	ECCR 110	Palo	24
ASEN	6519	004	3	Special Topics:	1000-1050	MWF	ECCR 155	John Daily	20
ASEN	6519	005	3	Special Topics: Optimal Trajectories	0100-0215	MW	ECCS 1B28	Scheeres	24
ASEN	6519	006	3	Special Topics: Advanced GPS RX	0800-0915	TR	ECCR 139	Backén	29