

Fall 2010 Aerospace Schedule of Courses

SUBJ	CRS #	SEC	Cr	TITLE	TIME	DAYS	BLDG/ROOM	INSTRUCTOR	CORE	MAX
				UNDERGRADUATE COURSES						
ASEN	1000	001	1	Intro to Aero. Eng	0200-0250	W	ECCR 1B40	Voss		120
ASEN	2001	010	5	Aero 1: Stat, Struct & Mat'ls	0930-1045	TR	ECCR 265	Larson/Maute	Yes	142
ASEN	2001	011	0	Lab	0800-0950	MW	ITLL 2B10	Larson/Maute	Yes	65
ASEN	2001	012	0	Lab	1000-1150	MW	ITLL 2B10	Larson/Maute	Yes	65
ASEN	2002	010	5	Aero 2: Thermo & Aerodyn	0330-0445	TR	BESC 180	Thayer/Kantha	Yes	142
ASEN	2002	011	0	Lab	0100-0250	MW	ITLL 2B10	Thayer/Kantha	Yes	65
ASEN	2002	012	0	Lab	0300-0450	MW	ITLL 2B10	Thayer/Kantha	Yes	65
ASEN	2500	001	3	Gateway to Space*	0930-1045	TR	ITLL 1B50	Koehler	Yes	50
ASEN	3111	010	4	Aerodynamics	0200-0315	TR	ECCR 200	Jansen/Biringen	Yes	90
ASEN	3111	011	0	Lab	0100-0250	F	ITLL 2B10	Jansen/Biringen	Yes	45
ASEN	3111	012	0	Lab	0300-0450	F	ITLL 2B10	Jansen/Biringen	Yes	45
ASEN	3112	010	4	Structures	0930-1045	TR	ECCR 245	Felippa	Yes	90
ASEN	3112	011	0	Lab	1000-1150	F	ITLL 1B50	Felippa	Yes	45
ASEN	3112	012	0	Lab	0100-0250	F	ITLL 1B50	Felippa	Yes	45
ASEN	3113	010	4	Thermodynamics & Heat Trans	0800-0915	TR	ECCR 1B40	Chu/Thayer	Yes	90
ASEN	3113	011	0	Lab	0800-0950	F	ITLL 2B10	Chu/Thayer	Yes	45
ASEN	3113	012	0	Lab	1000-1150	F	ITLL 2B10	Chu/Thayer	Yes	45
ASEN	4012	001	3	Aero Materials	0100-0150	MWF	ECCR 200	Koster	Yes	75
ASEN	4018	810	4	Senior Projects 1	0400-0450	MW	ECCR 245	Koster, Klaus, Palo, Gerren, Hank Scott	Yes	75
ASEN	4018	811	0	Lab	0300-0450	TR	ECCR 245	Koster, Klaus, Palo, Gerren, Hank Scott	Yes	75
ASEN	4123	001	3	Vibrational Analysis	1230-0145	TR	ECCR 155	Hussein		48
ASEN	4114	010	3	*Automatic Control Systems	10-10:50	MW	KOBL 235	Lawrence		27
ASEN	4114	011	0	Lab	1000-1150	T	ITLL 2B10	Lawrence		27
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	001	3	*Oceanography	1000-1050	MWF	ECCS 1B12	Emery		40
ASEN	4519	020	3	Special Topics: Advanced Software/Hardware Computing Concepts for Aerospace Engineers	0200-0250	MW	ITLL 1B50	Akos		10
ASEN	4519	021	3	Lab	0800-0950	R	ITLL 1B10	Akos		10
				*CROSS-LISTED COURSES						

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				GRADUATE COURSES						
ASEN	5007	001	3	Intro Finite Elements	0330-0445	TR	ECCS 1B14	Felippa	Yes	29
ASEN	5012	001	3	Mech of Aero Structures	0300-0350	MWF	ECCS 1B12	Doostan	Yes	48
ASEN	5014	001	3	Linear Control Systems	0200-0315	TR	ECCR 155	Frew	Yes	48
ASEN	5018	010	3	Graduate Projects 1	1100-1150	M		Tanner		82
ASEN	5018	011	3	Lab	0900-1050	WF	ECAE 104	Koster		10
ASEN	5018	012	0	Lab	0900-1050	WF	ECAE 1B16	Palo		20
ASEN	5018	013	0	Lab	1000-1150	TR	ECAE 104	Voss		10
ASEN	5018	014	0	Lab	0200-0350	MW	ECAE 104	Starkey		10
ASEN	5018	015	0	Lab	0900-1050	MW	Seebass Forum Room	Kantha		10
ASEN	5018	016	0	Lab	tentatively 0200-0350	MW	Lockheed Martin: ECAE 1B16	Lawrence		10
ASEN	5018	017	0	Lab	tentatively 1000-1150	TR	Lockheed Martin: ECAE 1B16	Mohseni		10
ASEN	5050	001	3	Space Flight Dynamics	1100-1215	TR	ECCS 1B12	Nerem	Yes	47
ASEN	5051	001	3	Fluid Mechanics	1230-0145	TR	ECCR 245	Mohseni	Yes	65
ASEN	5090	001	3	Intro to GNSS	1000-1050	MWF	ECCS 1B28	Axelrad	Yes	78
ASEN	5114	010	3	*Automatic Control Systems	1000-10:50	MW	KOBL 235	Lawrence	Yes	27
ASEN	5114	011	0	Lab	1000-1150	T	ITLL 2B10	Lawrence	Yes	27
ASEN	5158	001		Space Habitat Design	1230-0145	TR	ECCS 1B12	Klaus		30
ASEN	5215	001	3	*Oceanography	1000-1050	MWF	ECCS 1B12	Emery		40
ASEN	5235	001	3	Intro ATM Rad Trans & RS	1100-1215	TR	DUAN E126	Randall		
ASEN	5227	001	3	Aerospace Math 1	0930-1045	TR	ECCS 1B14	Hussein	Yes	30
ASEN	5327	002	3	Computational Fluid Dynamics	0500-0615	TR	ECCR 118	Biringen		24
ASEN	5335	001	3	Aerospace Environment *Special Topics: Advanced Software/Hardware Computing Concepts for Aerospace Engineers	0330-0445	TR	ECCS 1B12	Knipp		25
ASEN	5519	020	3	Lab	0200-0250	MW	ITLL 1B50	Akos		10
ASEN	5519	021	3	Lab	0800-0950	R	ITLL 1B10	Akos		10
ASEN	6013	001	3	High Speed Propulsion	1100-1215	TR	Visions Lab: ECAE 1B73	Starkey		30
ASEN	6028	010	3	Graduate Projects 2	1100-1150	M		Tanner		82
ASEN	6028	011	0	Lab	0900-1050	WF	ECAE 104	Koster		10
ASEN	6028	012	0	Lab	0900-1050	WF	Lockheed Martin: ECAE 1B16	Palo		20
ASEN	6028	013	0	Lab	1000-1150	TR	ECAE 104	Voss		10
ASEN	6028	014	0	Lab	0200-0350	MW	ECAE 104	Starkey		10
ASEN	6028	015	0	Lab	0900-1050	MW	Seebass Forum Room	Kantha		10
ASEN	6028	016	0	Lab	tentatively 0200-0350	MW	Lockheed Martin: ECAE 1B16	Lawrence		10
ASEN	6028	017	0	Lab	tentatively 1000-1150	TR	Martin: ECAE 1B16	Mohseni		10
ASEN	6337	001	3	Remote Sensing Data Analysis Special Topics: Adv Spacecraft Attitude & Controls	0100-0150	MWF	Visions Lab: ECAE 1B73	Emery		24
ASEN	6519	001	3	Special Topics: Astro Sat Navig Seminar	0800-0915	TR	ECCS 1B12	Schaub		48
ASEN	6519	002	1	Special Topics: Astro Sat Navig Seminar	0300-0350	W	ECCR 1B51	Axelrad		24
ASEN	6519	003	3	Special Topics: Adv. Astro and Celestial Mechanics	0200-0315	TR	ECCS 1B14	Scheeres		24