

Aerospace (ASEN) Course Schedule

CRSE	NUM	SEC	COURSE TITLE	CLASS #	DAY(S)	START	END	LOC	FACULTY NM	FACULTY NM2
	1400	001	Gateway to Space	25387	TTH	9:30 AM	10:45 AM	ITLL 1B50	Koehler,Christopher John	
ASEN	2001	100	Aerospace 1: Introduction to Statics, Structures, and Materials	25142	TTH	8:30 AM	9:45 AM	AERO 120	Wingate,Kathryn Anne	Johnson,Aaron
ASEN	2001	200	Aerospace 1: Introduction to Statics, Structures, and Materials	33818	TTH	10:00 AM	11:15 AM	AERO 120	Wingate,Kathryn Anne	Johnson,Aaron
		301	Aerospace 1: Introduction to Statics, Structures, and Materials	26519	M	10:30 AM	12:20 PM	AERO 141	Doostan,Alireza	
		302	Aerospace 1: Introduction to Statics, Structures, and Materials	26739	M	12:30 PM	2:20 PM	AERO 141	Doostan,Alireza	
		303	Aerospace 1: Introduction to Statics, Structures, and Materials	26518	M	8:30 AM	10:20 AM	AERO 141	Doostan,Alireza	
ASEN	2002	100	Aerospace 2: Introduction to Thermodynamics and Aerodynamics	25143	TTH	11:30 AM	12:45 PM	AERO 120	Thayer,Jeffrey P	Mah,John
ASEN	2002	200	Aerospace 2: Introduction to Thermodynamics and Aerodynamics	33819	TTH	1:00 PM	2:15 PM	AERO 120	Thayer,Jeffrey P	Mah,John
		301	Aerospace 2: Introduction to Thermodynamics and Aerodynamics	26521	W	10:30 AM	12:20 PM	AERO 141	Hodgkinson,Robert F	Mah,John
		302	Aerospace 2: Introduction to Thermodynamics and Aerodynamics	26736	W	12:30 PM	2:20 PM	AERO 141	Hodgkinson,Robert F	Mah,John
		303	Aerospace 2: Introduction to Thermodynamics and Aerodynamics	26520	W	8:30 AM	10:20 AM	AERO 141	Thayer,Jeffrey P	Mah,John
ASEN	2012	001	Experimental and Computational Methods in Aerospace Engineeri	26528	F	8:50 AM	10:30 AM	AERO 120	Anderson,Allison Paige	
ASEN	2012	002	Experimental and Computational Methods in Aerospace Engineeri	27355	F	10:40 AM	12:20 PM	AERO 120	Anderson,Allison Paige	
ASEN	3046	001	Introduction to Humans in Aviation	27337	F	5:00 PM	7:50 PM	BESC 180	Scott,Frank Matthew	
ASEN	3111	010	Aerodynamics	25144	MW	1:00 PM	2:15 PM	AERO 120	Evans,John A	
		011	Aerodynamics	27600	F	10:30 AM	12:20 PM	AERO N100	Farnsworth,John A.	
		012	Aerodynamics	36904	F	1:30 PM	3:20 PM	AERO N100	Farnsworth,John A.	
ASEN	3112	010	Structures	25388	MW	9:00 AM	10:15 AM	AERO 120	Maute,Kurt Karl	Lopez Jimenez,Francisco
		011	Structures	27310	T	12:30 PM	2:20 PM	AERO N100	Maute,Kurt Karl	Lopez Jimenez,Francisco
		012	Structures	36768	T	2:30 PM	4:20 PM	AERO N100	Lopez Jimenez,Francisco	Maute,Kurt Karl
ASEN	3113	010	Thermodynamics and Heat Transfer	26651	MW	11:30 AM	12:45 PM	AERO 120	Li,Xinlin	
		011	Thermodynamics and Heat Transfer	26657	F	10:30 AM	12:20 PM	AERO 141	Li,Xinlin	
		012	Thermodynamics and Heat Transfer	27311	TH	2:30 PM	4:20 PM	AERO 141	Li,Xinlin	
ASEN	3128	010	Aircraft Dynamics	33821	MW	2:30 PM	3:45 PM	AERO 120	Lawrence,Dale	Ahmed,Nisar Razzi
		011	Aircraft Dynamics	33822	F	8:30 AM	10:20 AM	AERO 141	Lawrence,Dale	Ahmed,Nisar Razzi
		012	Aircraft Dynamics	33823	F	1:30 PM	3:20 PM	AERO 141	Ahmed,Nisar Razzi	Lawrence,Dale
ASEN	3200	010	Orbital Mechanics/Attitude Dynamics and Control	33824	MW	4:00 PM	5:15 PM	AERO 120	Holzinger,Marcus Jorg	Nerem,Robert Steven
		011	Orbital Mechanics/Attitude Dynamics and Control	33825	T	12:30 PM	2:20 PM	AERO 141	Nerem,Steven	Holzinger,Marcus Jorg
		012	Orbital Mechanics/Attitude Dynamics and Control	33826	TH	12:30 PM	2:20 PM	AERO 141	Nerem,Steven	Holzinger,Marcus Jorg
ASEN	3300	010	Aerospace Electronics and Communications	33827	MW	10:30 AM	11:20 AM	AERO 120	Palo,Scott Edward	Sternovsky,Zoltan
		011	Aerospace Electronics and Communications	33828	TTH	8:30 AM	10:20 AM	AERO 141	Palo,Scott Edward	Sternovsky,Zoltan
		012	Aerospace Electronics and Communications	33829	TTH	10:30 AM	12:20 PM	AERO 141	Palo,Scott Edward	Sternovsky,Zoltan
ASEN	4013	001	Foundations of Propulsion	26652	TTH	2:30 PM	3:45 PM	AERO 120	Nabity,James Allen	
ASEN	4018	010	Senior Projects 1: Design Synthesis	25145	TTH	4:00 PM	4:50 PM	AERO 120	Jackson,Jelliffe	
		201	Senior Projects 1: Design Synthesis	35342	MW	10:30 AM	12:20 PM	See - DEPT	Rhode	Jackson,Jelliffe
		202	Senior Projects 1: Design Synthesis	35343	MW	10:30 AM	12:20 PM	See - DEPT	Gerren,Donna Sue	Jackson,Jelliffe
		203	Senior Projects 1: Design Synthesis	35344	MW	10:30 AM	12:20 PM	See - DEPT	Lahijanian,Morteza	Jackson,Jelliffe
		204	Senior Projects 1: Design Synthesis	35345	MW	10:30 AM	12:20 PM	See - DEPT	Neogi	Jackson,Jelliffe
		205	Senior Projects 1: Design Synthesis	35346	MW	10:30 AM	12:20 PM	See - DEPT	Rhode	Jackson,Jelliffe
		206	Senior Projects 1: Design Synthesis	35347	MW	10:30 AM	12:20 PM	See - DEPT	Lahijanian,Morteza	Jackson,Jelliffe
		207	Senior Projects 1: Design Synthesis	35348	MW	10:30 AM	12:20 PM	See - DEPT	Neogi	Jackson,Jelliffe
		208	Senior Projects 1: Design Synthesis	35349	MW	10:30 AM	12:20 PM	See - DEPT	Gerren,Donna Sue	Jackson,Jelliffe
		301	Senior Projects 1: Design Synthesis	35350	MW	12:30 PM	2:20 PM	See - DEPT	Wingate,Kathryn Anne	Jackson,Jelliffe
		302	Senior Projects 1: Design Synthesis	35351	MW	12:30 PM	2:20 PM	See - DEPT	Sternovsky	Jackson,Jelliffe
		303	Senior Projects 1: Design Synthesis	35352	MW	12:30 PM	2:20 PM	See - DEPT	Koster	Jackson,Jelliffe

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		304	Senior Projects 1: Design Synthesis	35353	MW	12:30 PM	2:20 PM	See - DEPT	Koster	Jackson,Jelliffe
		305	Senior Projects 1: Design Synthesis	35354	MW	12:30 PM	2:20 PM	See - DEPT	Sternovsky	Jackson,Jelliffe
		306	Senior Projects 1: Design Synthesis	35355	MW	12:30 PM	2:20 PM	See - DEPT	Wingate,Kathryn Anne	Jackson,Jelliffe
		307	Senior Projects 1: Design Synthesis	35356	MW	12:30 PM	2:20 PM	See - DEPT	Johnson	Jackson,Jelliffe
		308	Senior Projects 1: Design Synthesis	35357	MW	12:30 PM	2:20 PM	See - DEPT	Johnson	Jackson,Jelliffe
ASEN	4123	001	Vibration Analysis	34506	MF	4:30 PM	5:45 PM	AERO 232	Hussein,Mahmoud Ismail	
ASEN	4138	010	Aircraft Design	25389	MW	8:30 AM	9:20 AM	AERO 114	Gerren,Donna Sue	
		011	Aircraft Design	25390	F	8:30 AM	10:20 AM	AERO N100	Gerren,Donna Sue	
		012	Aircraft Design	34744	T	10:30 AM	12:20 PM	AERO N100	Gerren,Donna Sue	
		013	Aircraft Design	34745	TH	10:30 AM	12:20 PM	AERO N100	Gerren,Donna Sue	
ASEN	4519	010	Special Topics	26448	MW	3:30 PM	4:20 PM	AERO N100	Schwartz,Trudy Lynn	
		011	Special Topics	26667	TH	12:30 PM	2:20 PM	AERO N100	Schwartz,Trudy Lynn	
ASEN	5007	001	Introduction to Finite Elements	25397	TTH	1:00 PM	2:15 PM	AERO 111	Felippa,Carlos A	
ASEN	5007	001B	Introduction to Finite Elements	26983	-			DISTANCE	Felippa,Carlos A	
ASEN	5012	001	Mechanics of Aerospace Structures	27554	MWF	3:30 PM	4:20 PM	AERO 114	Maute,Kurt Karl	
ASEN	5012	001B	Mechanics of Aerospace Structures	37754	-			DISTANCE	Maute,Kurt Karl	
ASEN	5014	001	Linear Control Systems	26741	MWF	10:30 AM	11:20 AM	AERO 114	Lawrence,Dale	
ASEN	5014	001B	Linear Control Systems	34126	-			DISTANCE	Lawrence,Dale	
ASEN	5018	010	Graduate Projects I*	25747	M	5:30 PM	6:20 PM	AERO 111	Rainville,Nicholas	
		011	Graduate Projects I*: Human Spacecraft Design	25748	TTH	11:00 AM	12:50 PM	See - NOTES	Voss,James Shelton	Rainville,Nicholas
		012	Graduate Projects I*: Clock Ensemble Testbed for PNT on Small S	34508	TTH	9:00 AM	10:50 AM	See - NOTES	Axelrad,Penina	Rainville,Nicholas
		013	Graduate Projects I*: CubeSats for Space Science	27338	MW	1:00 PM	2:50 PM	AERO 232	Marshall,Robert Andrew	Rainville,Nicholas
		015	Graduate Projects I*: CU-E3 and Maxwell CubeSats	37103	WF	1:30 PM	3:20 PM	AERO N250	Pilinski,Marcin Dominik	Rainville,Nicholas
		017	Graduate Projects I*: Spacecraft MLI Heat Leak Characterization	34509	MW	9:00 AM	10:50 AM	See - NOTES	Nabity,James Allen	Rainville,Nicholas
		019	Graduate Projects I*: Area-of-Effect Softbots	27969	MW	9:00 AM	10:50 AM	See - NOTES	Wingate,Kathryn Anne	Rainville,Nicholas
		022	Graduate Projects I*: Space-based Debris Tracking (ITAR Restrict	35363	MW	3:30 PM	5:20 PM	See - NOTES	Kubitschek,Daniel Gerard	Rainville,Nicholas
ASEN	5044	001	Statistical Estimation for Dynamical Systems	27340	TTH	11:30 AM	12:45 PM	AERO 111	Mc Mahon,Jay Warren	
ASEN	5044	001B	Statistical Estimation for Dynamical Systems	27341	-			DISTANCE	Mc Mahon,Jay Warren	
ASEN	5050	001	Space Flight Dynamics	25398	TTH	10:00 AM	11:15 AM	AERO 111	Bosanac,Natasha	
ASEN	5050	001B	Space Flight Dynamics	26984	-			DISTANCE	Bosanac,Natasha	
ASEN	5051	001	Fluid Mechanics	25177	MWF	2:00 PM	2:50 PM	ECCR - 105	Mukherjee,Debanjan	
ASEN	5053	001	Rocket Propulsion	36356	TTH	11:30 AM	12:45 PM	AERO N240	Kantha,Lakshmi	
ASEN	5053	001B	Rocket Propulsion	36357	-			DISTANCE	Kantha,Lakshmi	
ASEN	5090	001	Introduction to Global Navigation Satellite Systems	25399	MW	3:30 PM	4:45 PM	AERO N240	Axelrad,Penina	
ASEN	5090	001B	Introduction to Global Navigation Satellite Systems	26985	-			DISTANCE	Axelrad,Penina	
ASEN	5158	001	Space Habitat Design	26781	TTH	2:30 PM	3:45 PM	AERO 114	Klaus,David Matthew	
ASEN	5158	001B	Space Habitat Design	27008	-			DISTANCE	Klaus,David Matthew	
ASEN	5210	001	Remote Sensing Seminar	27608	F	2:30 PM	3:20 PM	AERO 114	Matsuo,Tomoko	
ASEN	5227	001	Mathematics for Aerospace Engineering Sciences 1	27009	TTH	8:30 AM	9:45 AM	AERO 111	Jackson,Jelliffe	
ASEN	5227	001B	Mathematics for Aerospace Engineering Sciences 1	26986	-			DISTANCE	Jackson,Jelliffe	
ASEN	5331	001	Computational Fluid Dynamics Unstructured Grid	34523	TTH	10:00 AM	11:15 AM	AERO N240	Jansen,Kenneth Edward	
ASEN	5440	001	Mission Design and Development for Space Sciences	34512	TTH	10:00 AM	11:15 AM	AERO 232	Marshall,Robert Andrew	France,Kevin Christopher
ASEN	5519	001	Selected Topics	27759	TTH	10:00 AM	11:15 AM	AERO 114	Scheeres,Daniel J.	
ASEN	5519	001B	Selected Topics	27760	-			DISTANCE	Scheeres,Daniel J.	
ASEN	5519	002	Selected Topics	27748	TTH	2:30 PM	3:45 PM	AERO 111	Lahijanjan,Morteza	

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ASEN	5519	010	Selected Topics	26449	MW	3:30 PM	4:20 PM	AERO N100	Schwartz,Trudy Lynn	
		011	Selected Topics	26668	TH	12:30 PM	2:20 PM	AERO N100	Schwartz,Trudy Lynn	
ASEN	6014	001	Spacecraft Formation Flying	34122	TTH	8:30 AM	9:45 AM	AERO 114	Schaub,Hanspeter	
ASEN	6014	001B	Spacecraft Formation Flying	34123	-			DISTANCE	Schaub,Hanspeter	
ASEN	6028	010	Graduate Projects II*	25395	M	5:30 PM	6:20 PM	AERO 111	Rainville,Nicholas	
		011	Graduate Projects II*: Human Spacecraft Design	25396	TTH	11:00 AM	12:50 PM	See - NOTES	Voss,James Shelton	Rainville,Nicholas
		012	Graduate Projects II*: Clock Ensemble Testbed for PNT on Small	27339	TTH	9:00 AM	10:50 AM	See - NOTES	Axelrad,Penina	Rainville,Nicholas
		013	Graduate Projects II*: CubeSats for Space Science	27434	MW	1:00 PM	2:50 PM	AERO 232	Marshall,Robert Andrew	Rainville,Nicholas
		015	Graduate Projects II*: CU-E3 and Maxwell Cubesats	37102	WF	1:30 PM	3:20 PM	AERO N250	Pilinski,Marcin Dominik	Rainville,Nicholas
		017	Graduate Projects II*: Spacecraft MLI Heat Leak Characterization	27970	MW	9:00 AM	10:50 AM	See - NOTES	Nabity,James Allen	Rainville,Nicholas
		019	Graduate Projects II*: Area-of-Effect Softbots	34520	MW	9:00 AM	10:50 AM	See - NOTES	Wingate,Kathryn Anne	Rainville,Nicholas
		022	Graduate Projects II*: Autonomous Cluster Navigation (ITAR Res	35366	MW	3:30 PM	5:20 PM	See - NOTES	Kubitschek,Daniel Gerard	Rainville,Nicholas
ASEN	6055	001	Data Assimilation & Inverse Methods for Earth & Geospace Obser	37602	MWF	12:00 PM	12:50 PM	ECCR - 257	Grooms,Ian Gregory	
ASEN	6070	001	Satellite Geodesy	34515	TTH	8:00 AM	9:15 AM	ECCR - 1B08	Nerem,Steven	
ASEN	6091	001	Global Navigation Satellite System (GNSS) Receiver Architecture	42212	TTH	1:00 PM	2:15 PM	AERO 114	Morton,Yu	
ASEN	6091	001B	Global Navigation Satellite System (GNSS) Receiver Architecture	42213	-			DISTANCE	Morton,Yu	
ASEN	6337	001	Remote Sensing Data Analysis	34579	TTH	11:30 AM	12:45 PM	AERO 232	Matsuo,Tomoko	
ASEN	6337	001B	Remote Sensing Data Analysis	34580	-			DISTANCE	Matsuo,Tomoko	
ASEN	6365	001	Lidar Remote Sensing	36359	MWF	1:30 PM	2:20 PM	SEEC N125	Chu,Xinzhao	
ASEN	6365	001B	Lidar Remote Sensing	36360	-			DISTANCE	Chu,Xinzhao	