

SPRING 2021 TEACHING SCHEDULE 01-22-2021

Course	Sec	Lecture	RM	Lecture Modality	Synchronous/Asynchronous	Lab	Lab RM	Lab Modality	Recitation	Rec. RM	Recitation Modality	Instr.	Lab Instr.	CRN	Cap	Cr Hrs	Enrl
A151, Introductory Astronomy I	151001			On-line	Asynchronous							Lindsay		23849	220	3	220
A151, Introductory Astronomy I	151002			On-line	Asynchronous							Lindsay		23850	220	3	217
A152, Introductory Astronomy II	152001	T, R : 2:50 - 4:05		On-line	Synchronous							Abdelrazek		23851	220	3	179
A153, Laboratory for Astronomy 151	153001			On-line	Synchronous	M 9:15-11:20		On-line				Lindsay	Karunaratna	26273	25	1	25
A153, Laboratory for Astronomy 151	153002			On-line	Synchronous	M 11:45-1:50		On-line					Murphy	26274	25	1	25
A153, Laboratory for Astronomy 151	153003			On-line	Synchronous	M 2:15-4:20		On-line					Luna	26275	25	1	25
A153, Laboratory for Astronomy 151	153004			On-line	Synchronous	M 4:45-6:50		On-line					Luna	30760	25	1	25
A154, Laboratory for Astronomy 152	154001			On-line	Synchronous	T 4:30-6:35		On-line				Lindsay	Fennig	26276	25	1	25
A154, Laboratory for Astronomy 152	154002			On-line	Synchronous	T 9:50-11:55		On-line					Karunaratna	26277	25	1	25
A154, Laboratory for Astronomy 152	154003			On-line	Synchronous	W 11:45-1:50		On-line					Temullo	26279	25	1	25
A154, Laboratory for Astronomy 152	154004			On-line	Synchronous	W 4:45-6:50		On-line					Fennig	26281	25	1	25
A154, Laboratory for Astronomy 152	154005			On-line	Synchronous	W 2:15-4:20		On-line					Temullo	27202	25	1	25
A218, Honors: Intro Astronomy II	218001	M, W, F: 11:45 - 12:35	P304	F2F		T 7:45-9:35	P203	F2F				Hix	Frere	23853	12	4	12
	218002		P304	HYB1- F2F & On-line		W 7:45-9:35	P108	HYB1- F2F & On-line					Frere	31386	8	4	8
A421, Relativ/Black Holes/Cosmology	421001	T, R 9:50 - 11:05		On-line	Synchronous							Guidry		28483	25	3	18
P102, How Things Work II	102001	T, R : 9:50 - 11:55		On-line	Synchronous							Fokhrel		23084	60	3	31
P135, Introduction to Physics I (Science Majors)	135001	M, W, F: 2:15 - 3:05		On-line	Synchronous	R 5:20 - 7:25	F508	F2F					Chang	25514	20	4	10
	135002					F 11:45-13:50	F508	F2F				Zhou	Bermel	25628	20	4	10
	135003					R 14:50-16:55	F508	F2F					Chang	25648	20	4	20
P136, Introduction to Physics II (Science Majors)	136001	M, W, F: 2:15 - 4:10	P207	F2F	Synchronous							Natross	Aukerman	23089	15	4	14
P136, Introduction to Physics II (Science Majors)	136002	M, W, F: 4:45 - 6:40		On-line	Synchronous							Abdelrazek	Harris	23090	30	4	9
P136, Introduction to Physics II (Science Majors)	136003	on-line		On-line	Asynchronous							Breinig	Adhikari	23091	40	4	29
P138, Honors: Fundamentals of Physics II	138001	M, W, F: 10:30 - 11:20	P306	HYB1- F2F & On-line		R 17:30-19:25	F510	F2F			on-line	Sorensen	Shore	23100	14	5	11
P161, Elements of Physics (Architects)	161001	M, W, F: 1:00 - 1:50		On-line	Synchronous							Abdelrazek		23101	82	3	82
P221, Elements of Physics I (Pre-Med)	221001	R : 11:30 - 12:45	P415	F2F		T 8:00-11:05	P207	F2F				Breinig	Vavra	23145	15	4	15
	221002	R : 11:30 - 12:45	P415	F2F		T 11:30-2:35	P207	F2F				Breinig	Wijesinghe/Edr	23147	30	4	30
	221003	asynchronous		On-line	Asynchronous	T 15:00-18:05	P207	F2F				Breinig	Zamora/Gilmos	23152	30	4	29
	221004	asynchronous		On-line	Asynchronous	T 18:40 - 21:35	P207	Face-to-Face				Breinig	Reaz	23155	30	4	18
	221005	asynchronous		On-line	Asynchronous	W 8:00-11:05	P207	F2F				Breinig	Randenya/Wj	23158	30	4	29
	221012	asynchronous		On-line	Asynchronous	online		On-line				Breinig	Buffaloe	33558	65	4	62
	221013	asynchronous		On-line	Asynchronous	online		On-line				Breinig	Richburg/Bane	34019	65	4	65
	221016	asynchronous		On-line	Asynchronous	online		On-line				Breinig	Costa/Pandey	34063	65	4	63
P221, Elements of Physics I (Pre-Med)	221006	T : 11:30 - 12:45		On-line	Synchronous	R 8:00-11:05	P207	F2F				Holmes	Edrington/Vav	25629	30	4	29
	221007			On-line	Synchronous	R 11:30-2:35	P207	F2F					Banerjee/Rand	25634	30	4	30
	221008			On-line	Synchronous	R 15:00-18:05	P207	F2F					Gilmos/Zamora	25669	30	4	30
	221009			On-line	Synchronous	On-line		On-line					Hinkle	26388	65	4	65
	221010			On-line	Synchronous	F 8:00-11:05	P207	F2F					Rock	26435	15	4	14
	221011			On-line	Synchronous	R 18:40 - 21:35	P207	F2F					Thornbery	31709	30	4	12
P222, Elements of Physics II (Pre-Med)	222001	M, W, F: 2:15 - 3:05		On-line	Synchronous	R 9:50-11:55	F510	F2F	R 8:35-9:25	304	F2F	Fokhrel	Ward	23176	18	4	18
	222002			On-line	Synchronous	W 15:35-17:40	P510	F2F	W 18:05 - 18:55	304	F2F		Klingerman	23183	18	4	18
	222003			On-line	Synchronous	F 10:30-12:35	F510	F2F	F 9:10-10:05	304	F2F		Burleson	28954	18	4	18
	222004			On-line	Synchronous	T 9:50-11:55	F510	F2F	T 8:35-9:25	304	F2F		Klingerman	23184	18	4	18
	222005			On-line	Synchronous	W 10:30-12:35	F510	F2F	W 9:10-10:05	304	F2F		Burleson	23185	18	4	16
	222007			On-line	Synchronous	T 14:05-18:10	F510	F2F	T 14:50 - 15:40		F2F		Mostella	23187	18	4	18
	222008			On-line	Synchronous	R 12:20-14:25	F510	F2F	R 11:05-11:55	304	F2F		Hassan	23188	18	4	18
	222009			On-line	Synchronous	W 18:05-20:10	F510	F2F	W 16:50-17:40	304	F2F		Ward	23189	18	4	18
P222, Elements of Physics II (Pre-Med)	222011	T: 8:10 - 9:25		On-line	Synchronous	W 8:20-11:05	P203	F2F				Kamysnikov	Tanjanoo	23190	24	4	17
	222012			On-line	Synchronous	W 11:30-14:15	P203	F2F					Ally	23192	24	4	23
	222013			On-line	Synchronous	W 14:50-17:35	P203	F2F					O'Kronley	23193	24	4	15
	222014			On-line	Synchronous	W 18:00-20:45	P203	F2F					Brassington	23194	24	4	10
	222015			On-line	Synchronous	R 8:20-11:05	P203	F2F					O'Kronley	23195	24	4	24
	222016			On-line	Synchronous	R 11:30-2:15	P203	F2F					Brassington	23196	24	4	23
	222017			On-line	Synchronous	R 18:00-20:45	P203	F2F					Tanjanoo	26270	24	4	12
	222019			On-line	Synchronous	F 11:30-2:15	P203	F2F					Rock	28484	24	4	8
	222020			On-line	Synchronous	online		On-line					Rathore	33429	60	4	39
	222021			On-line	Synchronous	online		On-line					Christie	33992	60	4	39
P231, Electricity and Magnetism (Engineers)	231001	M, W : 8:00 - 8:50		On-line	Synchronous	F 11:45-13:50	NEB107	F2F				Fokhrel	Sobecks	23235	20	3	20
	231002			On-line	Synchronous	R 10:30-12:35	NEB107	F2F					Mirza	23236	20	3	20
	231003			On-line	Synchronous	T 8:00-10:05	NEB107	F2F					Combes	23237	20	3	20
	231004			On-line	Synchronous	T 17:20-19:25	NEB107	F2F					Sobecks	23238	20	3	20
	231005			On-line	Synchronous	W 11:45-13:50	NEB107	F2F					Mirza	23239	20	3	20
	231013			On-line	Synchronous	M 4:45 - 6:50	NEB107	F2F					Hassan	34264	20	3	
P231, Electricity and Magnetism (Engineers)	231006	M, W : 9:15-10:05		On-line	Synchronous	T 10:30-12:35	NEB107	F2F				Fitzsimmons	Mengel	23240	20	3	20
	231007			On-line	Synchronous	R 14:50-16:55	NEB107	F2F					Hasan	23241	20	3	19
	231008			On-line	Synchronous	M 14:15-16:20	NEB107	F2F					Combes	28318	20	3	20
	231009			On-line	Synchronous	T 14:50-16:55	NEB107	F2F					Hasan	28485	20	3	20

	231010			On-line	Synchronous	F 14:15-16:20	NEB107	F2F				Sunny	30761	20	3	20	
	231011			On-line	Synchronous	W 14:15-16:20	NEB107	F2F				Mengel	31711	20	3	20	
	231012			On-line	Synchronous	W 4:45 - 6:50	NEB107	F2F				Sunny	34065	20	3	19	
P232, Waves, Optics, and Modern Physics (Engineers)	232001	M, W, F: 11:45 - 12:35		On-line	Synchronous	T 14:50-16:55	P508	F2F			Liu	Brey	23242	20	4	20	
	232002			On-line	Synchronous	M 14:15-16:20	P508	F2F				Cox	23243	20	4	20	
	232003			On-line	Synchronous	T 9:50-11:55	P508	F2F				Brey	23244	20	4	20	
	232004			On-line	Synchronous	W 2:15 - 4:20	P508	F2F				Cox	23245	20	4	19	
P250, Modern Physics	250002	T, R: 2:50 - 5:35	P203	HYB1 - F2F & On-line	Synchronous							Madurga	33721	28		17	
P293, Intro to Research	293001											Breinig	30778	25		1	
P312, Classical Mechanics II	312001	M, W, F: 9:15 - 10:05		On-line	Synchronous						Platter	Radhakrishnan	23277	40	3	22	
P321, Thermal Physics	321001	M, W, F: 1:00 - 1:50		On-line	Synchronous						Lee	Tarrence	23278			3	37
P342, Structure of Matter	342001	T, R: 2:50 - 4:05	P306	F2F							Wetterling		23279	11	3	10	
P361, Electronics Laboratory	361001	T, R: 1:10 - 2:00	P304	F2F		T, R 2:00 - 3:55	P605	Face-to-Face			Mannik		30953	11		10	
P405, Science, Technology, and Public Policy	405001	T, R: 2:50 - 4:05		On-line	Synchronous						Handler		26282	15	3	4	
P412, Introduction to Quantum Mechanics II	412001	T, R: 11:30 - 12:45	P304	F2F							Dagallo	Costa	23280	20	3	20	
	412002	T, R: 11:30 - 12:45		On-line	Synchronous							Costa	34115	15	3	4	
P421, Modern Optics	421001	M, W: 3:30 - 4:20	P415	HYB1 - F2F & On-line	Synchronous	W 12:25-15:05	P512	F2F			Slopsis	Rollick	23281	8	4	8	
	421002					R 14:50-17:30	P512	F2F				Amarasinghe	27255	8	4	8	
	421003					M 12:25-15:05	P512	F2F				Rollick	34030	8	4	9	
	421004					T 2:50 - 5:30	P512	F2F				Amarasinghe	34064	8	4	8	
P432, Electricity and Magnetism II	432001	T, R: 8:10 - 9:25	P306	HYB1 - F2F & On-line	Synchronous						Spanier	Cruz	23282	14	3	13	
P451, Survey of Contemporary Physics	451001	T, R: 2:50 - 5:35	P415	HYB1 - F2F & On-line							Famin		29023	26	3	26	
P461, Modern Physics Laboratory I	461001	M, W: 9:15 - 12:15	P303	F2F							Jones/Cheney		26283	14	3	16	
P490, Careers in Physics	490003	T 13:10 - 14:00		On-line	Synchronous						Natras		32874	10	1	5	
P491, Foreign Study	491001	TBA									Breinig		23285	10	1	0	
P492, Off-Campus Study	492001										Breinig		26286	100		0	
P493, Research and Independent Study	493001	TBA									Breinig		23286	25	1	1	
P494, Intro to Machine Learning for Scientist	494002	T, R: 1:10 - 2:25		On-line	Synchronous						Del Maestro		32648	25	3	9	
P494, UG Research Heavy Ion Physics	494003	M, W, F 13:00 - 13:50		On-line	Synchronous						Natras		33682	15		2	
P498 Honor Thesis	498001										Breinig		31763	15		1	
P500, Thesis	500001	TBA									Breinig		23287	25	1	6	
P500 - Thesis - UTSI	500003										Parigger		23288	10		0	
P501, Graduate Research Participation	501001	TBA									Breinig		23293	50	3	13	
P501, Graduate Research Particip. Off-Campus	501002										Breinig		29209	1		1	
P502, Use of Facilities	502001	TBA									Breinig		23294	20		1	
P503, Physics Colloquium	503001	M: 3:30 - 4:30		On-line	Synchronous						Zhou		23295	100	1	41	
P503, Physics Colloquium - UTSI	503002			On-line	Synchronous						Parigger		23296	20		0	
P514, Problems in Theoretical Physics II	514001	M: 11:45 - 1:40		On-line	Synchronous						Breinig	Tarrence	23297	25	3	11	
P514, Problems in Theoretical Physics II	514002	M: 10:45 - 2:40	UTSI	On-line	Synchronous						Breinig	Tarrence	26384	10	3	0	
P522, Quantum Mechanics II	522001	T, R: 1:10 - 2:25	P306	F2F							Lawrentovich	Reaz	23299	40	3	17	
P541, Electromagnetic Theory I	541001	M, W, F 10:30 - 11:20		On-line			UTK				Parigger		23298	40	3	19	
P541, Electromagnetic Theory I	541002	M, W, F 9:30 - 10:20					UTSI				Parigger		24573	25	3	1	
P555, Solid State Physics	555001	T, R: 2:50 - 4:05	P304	F2F							Moreo		23301	15	3	5	
P556, Survey of Modern Nuclear Physics	556001	M, W, F: 11:45 - 12:35	P306								Grzywacz		29265	14	3	4	
P573, Numerical Methods in Physics	573001	T, R: 8:10 - 9:25		On-line	Synchronous						Read		23302	25	3	2	
P591, Foreign Study	591001	TBA									Breinig		23304	10		0	
P592, Off-Campus Study	592001	TBA									Breinig		23305	10	1	0	
P593, Independent study	593001										Breinig		23306	21		8	
P593, Independent study - Off-Campus	593002										Breinig		26991	1		0	
P593, Independent Study Mathematic Methods	593003	MWF 8:00-8:50									S.J.	Radhakrishnan	34183	10	3	2	
P594, Intro to Machine Learning for Scientist	594001	T, R: 1:10 - 2:25		On-line	Synchronous						Del Maestro		23307	20	3	16	
P599, Seminars in Condensed Matter Physics	599002	M: 2:15 - 3:05		On-line	Synchronous						Lee		23308	25	1	11	
P599, Seminars in High Energy and Astro Physics	599003	W: 4:45 - 5:35		On-line	Synchronous								23309	10	1	3	
P599, Seminars in Nuclear Physics	599004	M: 4:45 - 5:35		On-line	Synchronous						Grzywacz		23310	20	1	6	
P600, Doctoral Research and Dissertation	600001										Breinig		23314	60	3	48	
P600, Doctoral Research and Dissertation	600002		UTSI										23315	10		0	
P600, Doctoral Research and Dis. Off-Campus	600004	Off-Campus									Breinig		23317	7		4	
P612, Quantum Field Theory II	612001	T, R: 9:50 - 11:05		On-line	Synchronous						Mezzocappa	Barrow	26284	20	3	10	
P616, Astrophysics and Cosmology II	616001	T, R: 1:10 - 2:25		On-line	Synchronous						Steiner		29511	25		6	
P622, Nuclear Physics II	622001	M, W, F: 9:15 - 10:05	P608	HYB1 - F2F & On-line							Papenbrock		26414	9		7	
P642, Advanced Topics: Quantum Field Theory Condensed Matter	642002	T, R: 9:50 - 11:05		On-line	Synchronous						Ballita		26709	25		10	
P643, Computational Physics	643002	T, R: 8:10 - 9:25		On-line	Synchronous						Read		25635	25	3	10	
P672, Advanced Solid State Physics II	672001	T, R: 4:30 - 5:45	P306	F2F							Egultuz		23322	14	3	10	