

PHYS Physics

as of 21-Jun-2016 01:25 PM

Fall Term 2015

5699	PRINCIPLES OF MECHANICS None, but calculus is recommended.	(Q)	141	U:6	L:80	Jef Wagner Sara Chamberlin Megan Pickett	08:30-09:40 MWF 08:00-11:00 T 01:00-04:00 T 01:00-04:00 W 08:00-11:00 R 01:00-04:00 R	YOUN 121 YOUN 118 YOUN 118 YOUN 118 YOUN 118 YOUN 118
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		191	U:Variable		Staff	Arranged	
5705	PHYSICAL ELECTRONICS PHYS 151 and MATH 130 or 140	(Q)	220	U:6	L:20 APR	Sara Chamberlin	01:00-04:00 MWF	YOUN 136
5706	QUANTUM MECHANICS PHYS 225, MATH 210, and some exposure to quantum mechanics (e.g. PHYS 160, CHEM 470)	(Q)	310	U:6		Megan Pickett	08:30-09:40 MWF	YOUN 115
5707	OPTICS PHYS 160 and PHYS 225 or 230	(Q)	340	U:6		Douglas S. Martin	01:00-04:00 MWF	YOUN 041
5708	PHYSICS ON YOUR FEET II PHYS 225, 230 and 310.		351	U:2	S/U Only	Douglas S. Martin	Arranged	
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		390	U:Variable		Staff	Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		391	U:Variable		Staff	Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		399	U:Variable		Staff	Arranged	
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		590	U:Variable		Staff	Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		591	U:Variable		Staff	Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		599	U:Variable		Staff	Arranged	
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		690	U:Variable		Staff	Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		691	U:Variable		Staff	Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		699	U:Variable		Staff	Arranged	

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Winter Term 2016

1720	PRINCIPLES CLASSICAL PHYSICS PHYS 141, or one year of high school physics and MATH 140.	(Q)	151	U:6	L:64	Megan Pickett Sara Chamberlin Jef Wagner	08:30-09:40 MWF 08:00-11:00 T 01:00-04:00 T 01:00-04:00 W 08:00-11:00 R	YOUN 121 YOUN 118 YOUN 118 YOUN 118 YOUN 118
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		191	U:Variable		Staff	Arranged	
1725	COMPUTATIONAL MECHANICS PHYS 151 and MATH 210	(Q)	225	U:6		Megan Pickett	11:10-12:20 MWF	YOUN 115
1726	ADVANCED LABORATORY PHYS 160, 220 and 225; PHYS 310 recommended	(S)	330	U:6	L:25 APR	Douglas S. Martin	01:00-04:00 MWF	YOUN 126
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		390	U:Variable		Staff	Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		391	U:Variable		Staff	Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		399	U:Variable		Staff	Arranged	
1727	ADVANCED ELECTRICITY & MAGNET PHYS 230 and MATH 210	(Q)	430	U:6		Matthew R. Stoneking	08:30-09:40 MWF	YOUN 115
1729	SPECIAL TOPICS IN PHYSICS	(Q)	500	U:6		Jef Wagner	11:10-12:20 MWF	SCIE 128
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		590	U:Variable		Staff	Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		591	U:Variable		Staff	Arranged	

CNTR INDEPENDENT STUDY IN PHYSICS Counter Registration Required.	599	U:Variable		Staff	Arranged
1728 SENIOR SEMINAR IN PHYSICS Limited to physics majors in their final year who have completed (or are currently conducting) a senior experience independent study project	650	U:2		Douglas S. Martin	Arranged
CNTR TUTORIAL IN PHYSICS Counter Registration Required.	690	U:Variable		Staff	Arranged
CNTR DIRECTED STUDY IN PHYSICS Counter Registration Required.	691	U:Variable		Staff	Arranged
CNTR INDEPENDENT STUDY IN PHYSICS Counter Registration Required.	699	U:Variable		Staff	Arranged

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Spring Term 2016

3725 PHYSICS OF MUSIC	(Q)	107	U:6	L:48	Matthew R. Stoneking Megan Pickett Jef Wagner	11:10-12:20 MWF 01:00-04:00 M 08:00-11:00 T 01:00-04:00 T	YOUN 121 YOUN 118 YOUN 118 YOUN 118
3722 PRINCIPLES OF MODERN PHYSICS PHYS 151 and MATH 150	(Q)	160	U:6	L:32	Douglas S. Martin Sara Chamberlin	08:30-09:40 MWF 08:00-11:00 R 01:00-04:00 R	YOUN 041 YOUN 118 YOUN 118
CNTR DIRECTED STUDY IN PHYSICS Counter Registration Required.		191	U:Variable		Staff	Arranged	
3729 ELECTRICITY AND MAGNETISM PHYS 225 and MATH 210	(Q)	230	U:6		Jef Wagner	09:50-11:00 MWF	YOUN 115
3730 THERMAL PHYSICS PHYS 160 and 225 and MATH 210	(Q)	320	U:6		Sara Chamberlin	08:30-09:40 MWF	YOUN 115
3721 ADVANCED LABORATORY PHYS 160, 220 and 225; PHYS 310 recommended	(S)	330	U:6	L:25 APR	Matthew R. Stoneking	01:00-04:00 MWF	YOUN 126
3732 PHYSICS ON YOUR FEET I PHYS 225, 230 and 310		350	U:2	S/U Only	Megan Pickett	Arranged	
CNTR TUTORIAL IN PHYSICS Counter Registration Required.		390	U:Variable		Staff	Arranged	
CNTR DIRECTED STUDY IN PHYSICS Counter Registration Required.		391	U:Variable		Staff	Arranged	
CNTR INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		399	U:Variable		Staff	Arranged	
3731 BIOLOGICAL PHYSICS PHYS 151, and one of PHYS 230, CHEM 252, CHEM 340, or BIOL 354	(Q)	570	U:6		Douglas S. Martin	11:10-12:20 MWF	YOUN 115
CNTR TUTORIAL IN PHYSICS Counter Registration Required.		590	U:Variable		Staff	Arranged	
CNTR DIRECTED STUDY IN PHYSICS Counter Registration Required.		591	U:Variable		Staff	Arranged	
CNTR INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		599	U:Variable		Staff	Arranged	
CNTR TUTORIAL IN PHYSICS Counter Registration Required.		690	U:Variable		Staff	Arranged	
CNTR DIRECTED STUDY IN PHYSICS Counter Registration Required.		691	U:Variable		Staff	Arranged	
CNTR INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		699	U:Variable		Staff	Arranged	