

PHYS Physics

as of 19-Oct-2020 11:17 AM

Fall Term 2019

5563	PRINCIPLES OF MECHANICS None, but calculus is recommended.	(Q)	141	U:6	L:64	Megan Pickett Jeffrey A. Collett	08:30-09:40 MWF 08:00-11:00 T 01:00-04:00 T 08:00-11:00 R 01:00-04:00 R	YOUN 121 YOUN 118 YOUN 118 YOUN 118 YOUN 118
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		191	U:Variable		Staff	Arranged	
5568	PHYSICAL ELECTRONICS PHYS 151 and MATH 130 or 140	(Q)	220	U:6	L:20 APR	Margaret Koker	01:00-04:00 MWF	YOUN 136
5569	QUANTUM MECHANICS PHYS 225, MATH 210, and some exposure to quantum mechanics (e.g. PHYS 160, CHEM 470)	(Q)	310	U:6		Jeffrey A. Collett	09:50-11:00 MWF	YOUN 115
5557	OPTICS PHYS 160 and PHYS 225 or 230	(Q)	340	U:6		Douglas S. Martin	01:00-04:00 MWF	YOUN 128
5558	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 2020

1570	PRINCIPLES CLASSICAL PHYSICS PHYS 141, or one year of high school physics and MATH 140.	(Q)	151	U:6	L:64	Douglas S. Martin Margaret Koker Tianlong Zu	08:30-09:40 MWF 08:00-11:00 T 01:00-04:00 T 08:00-11:00 R 01:00-04:00 R	YOUN 121 YOUN 118 YOUN 118 YOUN 118 YOUN 118
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		191	U:Variable		Staff	Arranged	
1575	COMPUTATIONAL MECHANICS PHYS 151 and MATH 210	(Q)	225	U:6		Megan Pickett	09:50-11:00 MWF	YOUN 115
1576	THERMAL PHYSICS PHYS 160 and 225 and MATH 210	(Q)	320	U:6		Margaret Koker	01:50-03:00 MWF	YOUN 115
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	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		399	U:Variable		Staff	Arranged	
1564	ADVANCED ELECTRICITY & MAGNET PHYS 230 and MATH 210		430	U:6		Tianlong Zu	08:30-09:40 MWF	YOUN 115
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		590	U:Variable		Staff	Arranged	

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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
1565 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

PHYS Physics as of 19-Oct-2020 11:17 AM **Spring Term 2020**

3588 PRINCIPLES OF MODERN PHYSICS (Q) PHYS 151 and MATH 150	160	U:6	L:32	Jeffrey A. Collett Tianlong Zu	08:30-09:40 MWF YOUN 115 08:00-11:00 T YOUN 118 01:00-04:00 R YOUN 118
CNTR DIRECTED STUDY IN PHYSICS Counter Registration Required.	191	U:Variable		Staff	Arranged
3591 ELECTRICITY AND MAGNETISM (Q) PHYS 225 and MATH 210	230	U:6		Jeffrey A. Collett	11:10-12:20 MWF YOUN 115
3582 ADVANCED LABORATORY (S) PHYS 160, 220 and 225; PHYS 310 recommended	330	U:6	APR	Douglas S. Martin Margaret Koker	01:00-04:00 MWF YOUN 126
3592 PHYSICS ON YOUR FEET I PHYS 225, 230 and 310	350	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
3583 MATHEMATICAL METHODS OF PHYSICS PHYS 225 and MATH 210	440	U:6		Megan Pickett	09:50-11:00 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