PHYS Physics				as of 13-Ju	54 PM	Fall Term 2010		
5595	PRINCIPLES OF MECHANICS None, but calculus is recommended.	(Q)	141	U:6	L:64	Ms. Pickett Mr. Clausen Mr. Collett	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	
5600	PHYSICAL ELECTRONICS PHYS 151 and MATH 130 or 140	(Q)	220	U:6	L:20 APR	Mr. Stoneking	01:00-04:00 MWF	YOUN 136
5601	QUANTUM MECHANICS PHYS 225, MATH 210, and some exposure to quantum (e.g. PHYS 160, CHEM 470)	(Q) mechanics	310	U:6		Mr. Collett	08:30-09:40 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	
5602	ADVANCED MECHANICS PHYS 225 and MATH 210	(Q)	410	U:6		Mr. Clausen	09:50-11:00 MWF	YOUN 115
5603	COMPUTATIONAL PHYSICS PHYS 225	(Q)	540	U:6		Ms. Pickett	11:10-12:20 MWF	
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	
PHYS	PHYS Physics			as of 13-Ju	ın-2011 03:	54 PM	Winter Term 2011	
1633	ENERGY, SOCIETY & ENVIRONMENT		112 Cro	U:6 oss-listed as ENST 115	L:20	Ms. O'Leary	09:50-11:00 MWF	BRIG 206
1628	PRINCIPLES CLASSICAL PHYSICS PHYS 141, or one year of high school physics and MAT	(Q) H 140.	151	U:6	L:64	Mr. Martin Ms. O'Leary Ms. Pickett	08:30-09:40 MWF 08:00-11:00 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
1631	PRINCIPLES CLASSICAL PHYSICS PHYS 141, or one year of high school physics and MAT	(Q) H 140.	151	U:6	L:16	Staff	#NAME!	#NAME!
1632	PRINCIPLES CLASSICAL PHYSICS PHYS 141, or one year of high school physics and MAT	(Q) H 140.	151	U:6	L:16	Staff	#NAME!	#NAME!
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		191	U:Variable		Staff	Arranged	
1614	IN PURSUIT OF INNOVATION Two courses in mathematics, or two courses in physics, two courses in economics, or consent of instructor	(S) or		U:6 oss-listed as ECON 211	L:24	Mr. Galambos Mr. Brandenberger	11:10-12:20 MWF	BRIG 223
1627	COMPUTATIONAL MECHANICS PHYS 151 and MATH 210	(Q)	225	U:6		Mr. Collett	09:50-11:00 MWF	YOUN 115
1626	THERMAL PHYSICS PHYS 160 and 225 and MATH 210	(Q)	320	U:6		Mr. Stoneking	08:30-09:40 MWF	YOUN 115
1625	ADVANCED LABORATORY PHYS 160, 220 and 225; PHYS 310 recommended	(S)	330	U:6	L:25 APR	Mr. Collett	01:00-04:00 MWF	YOUN 126
1861	PHYSICS ON YOUR FEET I PHYS 225, 230 and 310		350	U:2 S/U Only	/	Mr. Martin Mr. Clausen Ms. 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	3		Staff		Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		399	U:Variable	1		Staff		Arranged	
1634	MATHEMATICAL METHDS OF PHYSICS PHYS 225 and MATH 210	(Q)	440	U:6			Mr. Clausen		09:50-11:00 MWF	YOUN 136
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		590	U:Variable	1		Staff		Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		591	U:Variable	1		Staff		Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		599	U:Variable	1		Staff		Arranged	
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		690	U:Variable	3		Staff		Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		691	U:Variable	1		Staff		Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		699	U:Variable	1		Staff		Arranged	
PHYS	Physics			as	of 13-Jun-20	11 03:	54 PM	_ Spri	ng Term 2011	
3624	TOPICS IN ASTRONOMY	(Q)	110	U:6	L:48	3	Ms. Pickett Mr. Collett Mr. Stoneking	_	09:50-11:00 MWF 01:00-04:00 M 08:00-11:00 T 01:00-04:00 T	SCIE 102 YOUN 118 YOUN 118 YOUN 118
3654	PRINCIPLES OF MODERN PHYSICS PHYS 151 and MATH 140	(Q)	160	U:6	L:48	3	Ms. O'Leary Mr. Clausen		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	
3627	ELECTRICITY AND MAGNETISM PHYS 225 and MATH 210	(Q)	230	U:6			Mr. Clausen		09:50-11:00 MWF	YOUN 115
3623	ADVANCED LABORATORY PHYS 160, 220 and 225; PHYS 310 recommended	(Q)	330	U:6		APR	Mr. Martin		01:00-04:00 MWF	YOUN 126
3880	PHYSICS ON YOUR FEET II PHYS 225, 230 and 310.		351	U:2	S/U Only		Mr. Collett Ms. O'Leary Mr. Stoneking		Arranged	
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		390	U:Variable	1		Staff		Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		391	U:Variable	1		Staff		Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		399	U:Variable	1		Staff		Arranged	
3625	PLASMA PHYSICS PHYS 230	(Q)	520	U:6			Mr. Stoneking		11:10-12:20 MWF	YOUN 115
3626	BIOLOGICAL PHYSICS PHYS 151, and one of PHYS 230, CHEM 252, CHEM BIOL 354	(Q) 340, or	570 Cro	U:6 oss-listed as E	BIOL 570		Mr. Martin		08:30-09:40 MWF	YOUN 115
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		590	U:Variable	1		Staff		Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		591	U:Variable	3		Staff		Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		599	U:Variable	1		Staff		Arranged	
CNTR	TUTORIAL IN PHYSICS Counter Registration Required.		690	U:Variable	3		Staff		Arranged	
CNTR	DIRECTED STUDY IN PHYSICS Counter Registration Required.		691	U:Variable	3		Staff		Arranged	
CNTR	INDEPENDENT STUDY IN PHYSICS Counter Registration Required.		699	U:Variable	1		Staff		Arranged	