

Planned Physics Upper Division Course Offerings

Fall / 2008	Winter / 2009	Spring / 2009
Modern Physics I (317) [4]	Modern Physics II (318) [4]	Stel Astro (301) [4]
Optics (363) [4]	Lab Prac (331) [3]	Expt Lab I (333) [3]
E&M I (381) [4]	E&M II (382) [4]	E&M III (383) [4]
	Lasers (463) [4]	
QM II (475) [4]	Comp Phys (361) [4]	Thermo (342) [4]
	Capstone (489) [1]	Seminar (499) [1]
Undergrad Res (495) [2]	Undergrad Res (495) [2]	Undergrad Res (495) [2]
Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]
Diff Eq (Math 376) [3]	Diff Eq (Math 377) [3]	
Applied An. (Math 475) [3]		
Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]

Fall / 2009	Winter / 2010	Spring / 2010
Modern Physics I (317) [4]	Modern Physics II (318) [4]	Thermo (342) [4]
Optics (363) [4]	Lab Prac (331) [3]	Expt Lab I (333) [3]
Expt Lab II (334) [3]	Mechanics I (351) [3]	Mechanics II (352) [3]
QM I (474) [4]	Lasers (463) [4]	QM II (475) [4]
	Capstone (489) [1]	Special Topics (498) [1]
Undergrad Res (495) [2]	Undergrad Res (495) [2]	Undergrad Res (495) [2]
Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]
Diff Eq (Math 376) [3]		
Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]

Fall / 2010	Winter / 2011	Spring / 2011
Modern Physics I (317) [4]	Modern Physics II (318) [4]	Stel Astro (301) [4]
Optics (363) [4]	Lab Prac (331) [3]	Expt Lab I (333) [3]
E&M I (381) [4]	E&M II (382) [4]	E&M III (383) [4]
Spec. Topics (498) [4]	Thermo (342) [4]	Comp Phys (361) [4]
	Capstone (489) [1]	Seminar (499) [1]
Undergrad Res (495) [2]	Undergrad Res (495) [2]	Undergrad Res (495) [2]
Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]
Diff Eq (Math 376) [3]	Diff Eq (Math 377) [3]	
Applied An. (Math 475) [3]		
Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]

Fall / 2011	Winter / 2012	Spring / 2012
Modern Physics I (317) [4]	Modern Physics II (318) [4]	Thermo (342) [4]
Optics (363) [4]	Lab Prac (331) [3]	Expt Lab I (333) [3]
	Mechanics I (351) [3]	Mechanics II (352) [3]
Expt Lab II (334) [3]	Capstone (489) [1]	Special Topics (498) [1]
QM I (474) [4]	Lasers (463) [4]	QM II (475) [4]
Undergrad Res (495) [2]	Undergrad Res (495) [2]	Undergrad Res (495) [2]
Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]	Lab Exp Tch (492) [2]
Diff Eq (Math 376) [3]		
Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]	Lin Algebra (Math 265) [4]

Physics Department / Fall 2008 Courses

Course/Sec	Title	Cr	Instructor	Days	Time
PHYS 101.01	Astronomy	5	Palmquist	M,W	1:00-2:50PM
	PHYS 101.01 - Additional Meeting Time		Palmquist	M	8:00-9:50PM
PHYS 111.01	Introductory Physics I	4	Rosell	M,Tu,W,F	9:00-9:50AM
PHYS 111.02	Introductory Physics I	4	Piacsek	M,Tu,W,F	2:00-2:50PM
PHYS 111.01LAB	Intro Physics 1 Lab	1	Piacsek	Th	8:00-9:50AM
PHYS 111.02LAB	Intro Physics 1 Lab	1	Piacsek	Th	11:00AM-12:50PM
PHYS 111.03LAB	Intro Physics 1 Lab	1	Piacsek	Th	3:00-4:50PM
PHYS 111.04LAB	Intro Physics 1 Lab	1	Piacsek	Th	6:00-7:50PM
PHYS 111.05LAB	Intro Physics 1 Lab	1	Rosell	F	12:00-1:50PM
PHYS 111.06LAB	Intro Physics 1 Lab	1	Rosell	F	3:00-4:50PM
PHYS 181.01	General Physics I	4	Jackson	M,Tu,Th,F	12:00-12:50PM
PHYS 181.01LAB	Gen Phys I Lab	1	Staff	M	6:00-7:50PM
PHYS 181.02LAB	Gen Phys I Lab	1	Staff	Tu	8:00-9:50AM
PHYS 181.03LAB	Gen Phys I Lab	1	Staff	Tu	3:00-4:50PM
PHYS 181.04LAB	Gen Phys I Lab	1	Staff	Tu	5:00-6:50PM
PHYS 317.01	Modern Physics I	4	Rosell	M,Tu,Th,F	10:00-10:50AM
PHYS 363.01	Optics	4	Jackson	M,Tu,Th,F	9:00-9:50AM
	PHYS 363.01 - Additional Meeting Time		Jackson	W	9:00-10:50AM
PHYS 381.01	Electromagnetic Theory I	4	Braunstein	M,Tu,Th,F	12:00-12:50PM
PHYS 475.01	Quantum Mechanics II	4	Braunstein	M,Tu,Th,F	10:00-10:50AM
PHYS 492	Lab Experience in Teaching Physics	2			
PHYS 495	Undergraduate Research	2			

Physics Department / Winter 2009 Courses

Course/Sec	Title	Cr	Instructor	Days	Time
PHYS 103.01	Physics of Musical Sound	4	Piacsek	Tu,W,Th,F	10:00-10:50AM
PHYS 103.01LAB	Physics of Musical Sound Lab	1	Piacsek	M	10:00-11:50AM
PHYS 103.02LAB	Physics of Musical Sound Lab	1	Piacsek	M	1:00-2:50PM
PHYS 112.01	Introductory Physics II	4	Rosell	M,Tu,W,F	9:00-9:50AM
PHYS 112.01LAB	Introductory Physics II Lab	1	Rosell	Th	8:00-9:50AM
PHYS 112.02LAB	Introductory Physics II Lab	1	Rosell	Th	2:00-3:50PM
PHYS 112.03LAB	Introductory Physics II Lab	1	Rosell	Th	5:00-6:50PM
PHYS 112.04LAB	Introductory Physics II Lab	1	Rosell	F	12:00-1:50PM
PHYS 181.01	General Physics I	4	Staff	M,Tu,Th,F	1:00-1:50PM
PHYS 181.01LAB	General Physics I Lab	1	Staff	W	12:00-1:50PM
PHYS 181.02LAB	General Physics I Lab	1	Staff	W	2:00-3:50PM
PHYS 182.01	General Physics II	4	Jackson	M,Tu,Th,F	12:00-12:50PM
PHYS 182.01LAB	General Physics II Lab	1	Palmquist	Tu	8:00-9:50AM
PHYS 182.02LAB	General Physics II Lab	1	Palmquist	Tu	2:00-3:50PM
PHYS 182.03LAB	General Physics II Lab	1	Palmquist	Tu	5:00-6:50PM
PHYS 318.01	Modern Physics II	4	Rosell	M,Tu,Th,F	10:00-10:50AM
PHYS 331.01	Lab Practices and Techniques	3	Braunstein	Tu, Th	2:00-5:30PM
PHYS 361.01	Computational Physics	4	Piacsek	M,W	3:00-4:50PM
PHYS 382.01	Electromagnetic Theory II	4	Braunstein	M,Tu,Th,F	12:00-12:50PM
PHYS 463.01	Fundamentals of Lasers	4	Jackson	M,Tu,W,Th	5:00-6:50PM
PHYS 489.01	Senior Assesment	1	Palmquist	W	2:00-2:50PM
PHYS 492	Lab Experience in Teaching Physics	2			
PHYS 495	Undergraduate Research	2			

Physics Department / Spring 2009 Courses

Course/Sec	Title	Cr	Instructor	Days	Time
PHYS 102.01	Intro Astronomy of the Solar System	4	Palmquist	M,W	1:00-2:50PM
	PHYS 102.01 - Additional Meeting Time		Palmquist	M	9:00-10:50PM
PHYS 106.01	Physics by Inquiry	5	Jackson	T, TH	1:00-3:30PM
PHYS 113.01	Introductory Physics III	4	Rosell	M,Tu,W,F	9:00-9:50AM
PHYS 113.01LAB	Introductory Physics III Lab	1	Rosell	Th	8:00-9:50AM
PHYS 113.02LAB	Introductory Physics III Lab	1	Rosell	Th	10:00-11:50AM
PHYS 113.03LAB	Introductory Physics III Lab	1	Rosell	Th	5:00-6:50PM
PHYS 182.01	General Physics II	4	Staff	M,Tu,W,Th	1:00-1:50PM
PHYS 182.01LAB	General Physics II Lab	1	Staff	F	1:00-2:50PM
PHYS 183.01	General Physics III	4	Jackson	M,Tu,Th,F	12:00-12:50PM
PHYS 183.01LAB	General Physics III Lab	1	Staff	Tu	2:00-3:50PM
PHYS 183.02LAB	General Physics III Lab	1	Staff	Tu	4:00-5:50PM
PHYS 301.01	Stellar Astrophysics	4	Rosell	M,Tu,W,F	11:00-11:50AM
PHYS 333.01	Experimental Physics I	3	Braunstein	Tu, Th	2:00-5:30PM
PHYS 342.01	Thermodynamics	4	Piacsek	M,Tu,Th,F	10:00-10:50PM
PHYS 383.01	Electromagnetic Theory III	4	Braunstein	M,Tu,Th,F	12:00-12:50PM
PHYS 492	Lab Experience in Teaching Physics	2			
PHYS 495	Undergraduate Research	2			
PHYS 499.01	Seminar	1	Palmquist	W	2:00-2:50PM