

Course Schedule - Fall 2008

Physics

214 **Univ Physics: Quantum Physics** credit: 2 hours.

Interference and diffraction, photons and matter waves, the Bohr atom, uncertainty principle, and wave mechanics. Lectures with demonstrations, discussions, and laboratory. For students in engineering, mathematics, physics, and chemistry. Credit is not given for both PHYS 214 and PHYS 102. Prerequisite: PHYS 212 (includes MATH 241 and PHYS 211).

This course satisfies the General Education Criteria for a Physical Sciences, and Quant Reasoning II course.

For students in engineering, mathematics, physics and chemistry. Exams are given in the evening (during fall and spring semesters). PHYS 214 meets only during part of the term; check the meeting dates. Register for a lecture (A) section, a discussion (D) section and a laboratory (L) section. Engineering students must obtain a dean's approval to drop this course after the second week of instruction.

CRN	Type	Section	Time	Days	Location	Instructor
34891	lecture	A1	08:30 AM - 09:45 AM	TR	room 141 Loomis Laboratory	Kwiat, P
34891: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
34894	lecture	A2	10:00 AM - 11:15 AM	TR	room 141 Loomis Laboratory	Kwiat, P
34894: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38579	discussion-recitation	D2G	10:00 AM - 11:50 AM	T	room 242 Loomis Laboratory	Neubauer, M
38579: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38575	discussion-recitation	D2N	01:00 PM - 02:50 PM	T	room 242 Loomis Laboratory	Knapp, A
38575: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38582	discussion-recitation	D2S	03:00 PM - 04:50 PM	T	room 242 Loomis Laboratory	Tsekenis, G
38582: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38605	discussion-recitation	D2V	05:00 PM - 06:50 PM	T	room 236 Loomis Laboratory	Knapp, A
38605: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38604	discussion-recitation	D2X	05:00 PM - 06:50 PM	T	room 242 Loomis Laboratory	Zhang, C
38604: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38584	discussion-recitation	D2Y	07:00 PM - 08:50 PM	T	room 242 Loomis Laboratory	Tsekenis, G
38584: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						

38603	discussion-recitation	D3B	08:00 AM - 09:50 AM	W	room 242 Loomis Laboratory	Knapp, A
38603: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38581	discussion-recitation	D3G	10:00 AM - 11:50 AM	W	room 242 Loomis Laboratory	Knapp, A
38581: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38601	discussion-recitation	D3N	01:00 PM - 02:50 PM	W	room 242 Loomis Laboratory	Brenner, M
38601: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38600	discussion-recitation	D3S	03:00 PM - 04:50 PM	W	room 242 Loomis Laboratory	Zhang, C
38600: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38597	discussion-recitation	D3X	05:00 PM - 06:50 PM	W	room 242 Loomis Laboratory	Brenner, M
38597: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38593	discussion-recitation	D4G	10:00 AM - 11:50 AM	R	room 242 Loomis Laboratory	Yung, M
38593: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38591	discussion-recitation	D4N	01:00 PM - 02:50 PM	R	room 242 Loomis Laboratory	Tsekenis, G
38591: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38589	discussion-recitation	D4S	03:00 PM - 04:50 PM	R	room 242 Loomis Laboratory	Tsekenis, G
38589: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38586	discussion-recitation	D4X	05:00 PM - 06:50 PM	R	room 242 Loomis Laboratory	Brenner, M
38586: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38606	discussion-recitation	D5B	08:00 AM - 09:50 AM	F	room 242 Loomis Laboratory	Powell, P
38606: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38570	discussion-recitation	D5G	10:00 AM - 11:50 AM	F	room 242 Loomis Laboratory	Powell, P
38570: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38576	discussion-recitation	D5N	01:00 PM - 02:50 PM	F	room 242 Loomis Laboratory	Powell, P
38576: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38571	discussion-	D5S	03:00 PM - 04:50 PM	F	room 242 Loomis	Zhang, C

	recitation		PM		Laboratory	
38571: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38568	discussion-recitation	D5U	03:00 PM - 04:50 PM	F	room 236 Loomis Laboratory	Yung, M
38568: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38519	laboratory	L2G	10:00 AM - 11:50 AM	T	room 164 Loomis Laboratory	Dahmen, K
38519: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38521	laboratory	L2N	01:00 PM - 02:50 PM	T	room 164 Loomis Laboratory	Ozel, T
38521: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38523	laboratory	L2S	03:00 PM - 04:50 PM	T	room 164 Loomis Laboratory	Brinkman, B
38523: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38524	laboratory	L2X	05:00 PM - 06:50 PM	T	room 164 Loomis Laboratory	Anduaga, I
38524: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38525	laboratory	L2Y	07:00 PM - 08:50 PM	T	room 164 Loomis Laboratory	Zhao, X
38525: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38513	laboratory	L3B	08:00 AM - 09:50 AM	W	room 164 Loomis Laboratory	Anduaga, I
38513: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38529	laboratory	L3G	10:00 AM - 11:50 AM	W	room 164 Loomis Laboratory	Anduaga, I
38529: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38531	laboratory	L3N	01:00 PM - 02:50 PM	W	room 164 Loomis Laboratory	Caplan, D
38531: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38534	laboratory	L3S	03:00 PM - 04:50 PM	W	room 164 Loomis Laboratory	Brinkman, B
38534: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38536	laboratory	L3X	05:00 PM - 06:50 PM	W	room 164 Loomis Laboratory	Shen, K
38536: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38515	laboratory	L3Y	07:00 PM - 08:50 PM	W	room 164 Loomis Laboratory	Zhao, X

38515: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38541	laboratory	L4G	10:00 AM - 11:50 AM	R	room 164 Loomis Laboratory	Ozel, T
38541: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38543	laboratory	L4N	01:00 PM - 02:50 PM	R	room 164 Loomis Laboratory	Caplan, D
38543: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38545	laboratory	L4S	03:00 PM - 04:50 PM	R	room 164 Loomis Laboratory	Ahmed, A
38545: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38547	laboratory	L4X	05:00 PM - 06:50 PM	R	room 164 Loomis Laboratory	Shen, K
38547: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38550	laboratory	L4Y	07:00 PM - 08:50 PM	R	room 164 Loomis Laboratory	Zhao, X
38550: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38552	laboratory	L5B	08:00 AM - 09:50 AM	F	room 164 Loomis Laboratory	Shen, K
38552: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38554	laboratory	L5G	10:00 AM - 11:50 AM	F	room 164 Loomis Laboratory	Shen, K
38554: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38512	laboratory	L5J	12:00 PM - 01:50 PM	F	room 164 Loomis Laboratory	Missel, A
38512: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						
38517	laboratory	L5P	02:00 PM - 03:50 PM	F	room 164 Loomis Laboratory	Ahmed, A
38517: Physical Sciences, and Quant Reasoning II course.Meets 25-Aug-08 - 18-Oct-08.						