

Course Schedule - Summer 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
30282	lecture	A	10:30 AM - 11:45 AM	MTWR	room 141 Loomis Laboratory	Awobode, A
30282: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						
30283	discussion-recitation	D1	08:00 AM - 09:50 AM	MW	room 236 Loomis Laboratory	Cheng, H
30283: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						
30284	discussion-recitation	D2	01:00 PM - 02:50 PM	MW	room 236 Loomis Laboratory	Tan, M
30284: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						
30302	discussion-recitation	D3	03:00 PM - 04:50 PM	MW	room 236 Loomis Laboratory	Tan, M
30302: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						
30303	laboratory	L1	08:00 AM - 09:50 AM	TR	room 164 Loomis Laboratory	Knapp, A
30303: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						
30304	laboratory	L2	01:00 PM - 02:50 PM	TR	room 164 Loomis Laboratory	Knapp, A
30304: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						
30305	laboratory	L3	03:00 PM - 04:50 PM	TR	room 164 Loomis Laboratory	Knapp, A
30305: Physical Sciences, and Quant Reasoning II course.Meets 09-Jun-08 - 04-Jul-08.						