

Course Schedule - Spring 2007

Nuclear, Plasma, and Radiological Engineering

101 *Introduction to Energy Sources* Credit: 3 hours.

Explains energy technologies using an elementary approach which pre-supposes no prior scientific or technical background. Examines all energy sources including fossil fueled, solar, hydro, and nuclear power. Demonstrations and a tour of the University's power plant are integral parts of the course. Energy related incidents are discussed, including their environmental, economic, and social impact. Same as ENVS 101.

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

CRN	Type	Section	Time	Days	Location	Instructor
34624	lecture	A	12:00 PM - 12:50 PM	MWF	room 192 Lincoln Hall	Ruzic, D
34624: Physical Sciences, and Quant Reasoning II course.						
41173	lecture	AL1	12:00 PM - 12:50 PM	MWF	room 192 Lincoln Hall	Ruzic, D
41173: Camp Honors/Chanc Schol, Physical Sciences, and Quant Reasoning II course. Section AL1 lecture is for Honors and Discovery students only.						
34625	laboratory-discussion	AY1	10:00 AM - 10:50 AM	T	room 170 Everitt Elec and Comp Engr Lab	Ruzic, D
34625: Camp Honors/Chanc Schol, Physical Sciences, and Quant Reasoning II course. Section AY1 for Chancellor's Scholars; others may enroll with consent of instructor and the Director of the Campus Honors Program.						
34626	laboratory-discussion	AY2	11:00 AM - 11:50 AM	T	room 170 Everitt Elec and Comp Engr Lab	Ruzic, D
34626: Discovery, Physical Sciences, and Quant Reasoning II course. Introduction to Energy Sources, 3 hours. Explains energy technologies using an elementary approach which pre-supposes no prior scientific or technical background. Examines all energy sources including fossil fueled, solar, hydro, and nuclear power. Demonstrations and a tour of the University's power plant are integral parts of the course. Energy related incidents are discussed, including their environmental, economic, and social impact. First Year Discovery Program Course. Registration restricted to freshmen. Students should enroll in only one Discovery course.						