

Course Schedule - Spring 2005

Food Science and Human Nutrition

460 **Food Processing Engineering** credit: 3 hours.

(FSHN 360) Examines application of process engineering principles to the conversion of raw agricultural materials into finished food products. Topics include basics of engineering analysis, units and dimensions, materials balances, energy balances, thermodynamics, heat transfer, psychrometry, refrigeration and mechanical separations. Prerequisite: PHYS 101 and MATH 120; or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
33036	lecture	B	09:00 AM - 09:50 AM	MWF	room 272 Agricultural Engr Sciences Bld	Morris, S
41531	online	XM	ARRANGED			Morris, S

41531: Academic Outreach restrictions and assessments apply, see <http://www.outreach.uiuc.edu>; Synchronous sessions in Oak Brook on Jan 22, Feb 19, April 9 and May 7 from 9am-1pm. OnlineAO Tuition 223, AO Tuition 201, AO Fees 36, and AO Fees 36.00 dollars.