

BIOLOGICAL ENGINEERING 3381
NONPOINT SOURCE POLLUTION ENGINEERING
CREDIT HOURS: 3 (2 HRS LECTURE, 3 HRS LAB)
SPRING SEMESTER 2008

10:40 - 11:30 A.M. T TH ROOM 115 E.B. DORAN BLDG
1:30 - 4:30 P.M. F ROOM 115 E.B. DORAN BLDG

COURSE DESCRIPTION: Prerequisite: BE 2352.

Soil erosion and soil erosion control. Water quality criteria and regulations for the agricultural community; production, treatment and disposal of agricultural; and food processing; management of agricultural nutrients; nonpoint source pollution; bi-product utilization; land application; wetland restoration; re-aeration studies, stream sampling and analysis.

OBJECTIVE: To enable the student to analyze and design nonpoint source pollution control systems.

INSTRUCTOR: DR. RICHARD L. BENGTSON, Room 177, E.B. DORAN BLDG
Phone: 578-1056, Office Hours:8:00 to 10:30 A.M. T TH

TEXT: None.

<u>GRADING OUTLINE:</u> ATTENDANCE	100 points
HOMework AND QUIZZES	200 points
ONE HOUR EXAMINATIONS	100 points
FINAL EXAMINATION	<u>200 points</u>
TOTAL	600 points

Course grades will be determined from the following scale:

A: (100-90%) B: (89-80%) C: (79-70%) D: (69-60%) F: (59-0%)

Homework will be due one (1) week after it is assigned. Late homework will have 25% deducted from the grade.

Quizzes and test cannot be made up.

EXAMINATIONS: We will have one (1) hour examination and a final examination. We will use the following tentative schedule.

MID-TERM EXAMINATION: Friday March 7th 1:40 P.M.

FINAL EXAMINATION: Wednesday May 7th, 5:30-7:30 P.M.

"Academic Misconduct, as defined in the Code of Student Conduct, will not be tolerated in this course. It is my responsibility as the instructor to report such incidents to the Department of Judicial Affairs. It is your responsibility to understand the Code of Student Conduct and make sure your actions and perceived actions are not considered as misconduct. Ignorance of these rules will not be an adequate defense in such cases. Go to <http://appl003.lsu.edu/slas/judicialaffairs.nsf/index> for a copy of the current Code of Student Conduct