

Sam Houston State University
Department of Educational Leadership and Counseling
ASE 690
School Plant
Spring 2008

Instructor: Dr. Bernnell Peltier-Glaze
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Course Purpose and Description:

This course will provide practical guidelines and useful information to students concerning planning for educational facilities. The primary purpose of the course is to develop and improve knowledge and understanding of the principles of school facility planning, development, operation, and maintenance. Participants will explore planning models for school facilities and equipment needs, determine efficiency of school facilities, understand school facilities operations and maintenance programs, understand the development of program planning and education specifications, develop a plan for a bond program and school construction project (s) and conduct appraisals of school facilities in selected school districts.

Course Objectives:

- To develop an understanding and awareness of the role of facilities planning and maintenance in the educational process and in student achievement
- To develop an understanding and awareness of long and short-range educational facility planning procedures
- To develop an understanding of the roles of architects, engineers, construction or general managers, and others in the planning and construction of educational facilities

Course Requirements and Activities

Required Readings:

<http://www.tea.state.tx.us/school.finance/facilities/stg.html>

<http://nces.ed.gov/pubs2003/maintenance/index.asp>

1. Prepare an oral presentation on reports at one of the following sites: **(50 points)**

<http://www.tea.state.tx.us/school.finance/facilities/nifa.html>

<http://www.tea.state.tx.us/school.finance/facilities/ifa.html>

<http://www.tea.state.tx.us/school.finance/facilities/ifa/qual.html>

<http://www.coe.uga.edu/sdpl/research/principlesofdesign.html>

<http://www.cefpi.org>

<http://www.edfacilities.org>

2. Design a school, elementary, middle, or high school utilizing CEFPI Guidelines and the Commissioner's Rules Concerning School Facilities (Texas Education Agency) and prepare an oral presentation. **(100 points)**
3. Class will visit several schools in the area as well as have several guest speakers. (Part of class participation. Must attend the tours as well as be present when guest speakers are in class. Must ask questions)
4. All other assignments/activities/readings assigned by the professor.

Class attendance and participation: (100 points)

If you are unable to attend, please notify the instructor. Exceeding two absences will result in a letter-grade reduction. Class will periodically meet at a school site. In addition, guest lecturers and presenters will speak to the class. Be prepared to engage in a substantive discussion with the guest.

Disability Statement:

Students with a disability that affects their academic performance are expected to arrange for a conference with the instructor in order that appropriate strategies can be considered to ensure that participation and achievement opportunities are not impaired. The physically impaired may contact the Director of the Counseling Center as chair of the Committee for Continuing Assistance for Disabled Students by telephone (extension 1720).

January 21, 2008	No Class- MLK Day
January 28, 2008	Class Overview/Review of Syllabus
February 4, 2008	Survey of own school building (Complete checklist) Be prepared to report your findings. (50 points)
February 11, 2008	Guest Speaker
February 18, 2008	Guest Speaker
February 25, 2008	School Visit
March 3, 2008	School Visit
March 10, 2008	No Class- Spring Break
March 17, 2008	Online/Blackboard/Discussion Board Chapters 1 & 2 (Participation)
March 24, 2008	Online/Blackboard/Discussion Board Chapters 3 & 4 (Participation)
March 31, 2008	Guest Speaker Presentations on websites
April 7, 2008	Online/Blackboard/Discussion Board Chapters 5 & 6 (Participation)
April 14, 2008	Online/Blackboard/Discussion Board Chapter 7 (Participation)
April 21, 2008	Presentations- Selected Topic
April 28, 2008	Presentations- Selected Topic
May 5, 2008	Presentations- Design your own school
May 12, 2008	Presentations- Design your own school

Grading Scale:
270 – 300 = A
269 – 240 = B
239 – 210 = C
209 and below = F