

ARCH 481-681 SPRING 2010

Wednesdays Noon-1:00pm

TOPICS IN HEALTH FACILITIES DESIGN CREDITS (1)

Prerequisites: none

Required course for the Certificate in Health Systems & Design

INSTRUCTORS: Mardelle Shepley, D.Arch, AIA & Kirk Hamilton, FAIA, FACHA

Location: Wright Gallery, Langford A

Office hours: Wednesday 11:00-Noon

SYLLABUS

I. COURSE DESCRIPTION

Introduction to basic healthcare design, including architecture, landscape planning, engineering, programming, medical planning, regulatory concerns, research roles, as well as environmental health, and public and community health issues as they relate to facilities design on a national and international level through guest lecturers by industry leaders.

II. INTRODUCTION

The course will introduce students to the breadth and depth of issues related to design of health and hospital facilities in both the developing and developed world.

III. GENERAL OBJECTIVES

The development of understanding of issues in healthcare delivery and healthcare facility design and research.

IV. COURSE CONTENT

There will be weekly lectures:

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| Jan. 27 | David Kamp, ASLA, Dirtworks, New York |
| Feb. 3 | Diane Osan, FAIA, FKP Architects, Houston |
| Feb. 10 | Jennifer Aliber, AIA, ACHA, SBRA, Boston |
| Feb. 17 | Upali Nanda, PhD, American Art Resources, Houston |
| Feb. 24 | Tye Farrow, FRAIC, Farrow Partnership, Toronto |
| Mar. 3 | Debajyoti Pati, PhD, HKS, Dallas |

- Mar. 10 F. Scot Latimer, AIA, KSA, Denver
- Mar. 24 Michael Crowley, PE, Rolf Jensen & Associates, Houston
- Mar. 31 William Caretsky, PE, Syska Hennesy, Boston
- Apr. 7 A. Ray Pentecost, III, DrPH, AIA, ACHA, LEED AP, Clark Nexsen, Norfolk
- Apr. 14 Don McKahan, AIA, FACHA, McKahan Planning Group, Delmar, CA
- Apr. 21 Ron Blitch, FAIA, FACHA, Blitch/Knevel, New Orleans
- Apr. 28 John Pangrazio & Christian Carlson, NBBJ, Seattle

V. EVALUATION

Your grade will be based on the following percentages:

- Attendance: 40%
- Participation: 10%
- Notebook: 40%
- Final paper: 10%

Your final grade will be based on:

1. Class attendance (each two unexcused absences will drop the grade by one letter)
2. Class participation and contribution through questions and discussion
3. Submission of a one-page description and critique of each presentation, due at the session following each lecture, to be compiled into a notebook.
4. A paper of three-five pages summarizing your impression of the semester's lectures and what meaning you are able to make for yourself and your career.

VI. Americans with Disabilities Act (ADA) Policy Statement

The following ADA Policy Statement (part of the Policy on Individual Disabling Conditions) was submitted to the University Curriculum Committee by the Department of Student Life. The policy statement was forwarded to the Faculty Senate for information.

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Department of Student Life, Services for Students with Disabilities, in Cain Hall or call 845-1637.

Academic Integrity Statements

AGGIE HONOR CODE

“An Aggie does not lie, cheat, or steal or tolerate those who do.”

Upon accepting admission to Texas A&M University, a student immediately assumes a commitment to uphold the Honor Code, to accept responsibility for learning, and to follow the philosophy and rules of the Honor System. Students will be required to state their commitment on examinations, research papers, and other academic work. Ignorance of the rules does not exclude any member of the TAMU community from the requirements or the processes of the Honor System.

For additional information please visit: www.tamu.edu/aggiehonor/

Pledge (recommended)

On all course work, assignments, or examinations at Texas A&M University, the following Honor Pledge shall be pre-printed and signed by the student:

“On my honor, as an Aggie, I have neither given nor received unauthorized aid on this academic work.”