

stuff. But modern architecture is not dead!

What will we cover in class? You name it: randomness, chaos, indeterminacy, sound effect, rap, punk, jazz, rock, spectacle, the fig connection, text - context- textuality, the unsayable, semantics-semiology-syntax, constancy and change, the butterfly effect, being vs. becoming, aesthetics -aestheticism-anti-aesthetics, out of site, decon, cosmology-ontology-epistemology, glue, cosmocentric-theocentric-anthropocentric-technocentric, cyberspin-cyberspace-cyberpunk, Nietzsche, Heidegger, Derrida, Jameson, formal-in-formation, buzzzzz-wordssss, and much, much more . . .

### Houston Architecture (petition for Honors credit)

Course & Class Num: ARCH 4355, 11226  
Time & Location: MW 11:30 – 1:00, 115 M  
Instructor: Fox

The course consists of a series of illustrated lectures and walking tours that describe and analyze the architectural history of Houston. The basis of the lectures is a chronological account of the development of the city from its founding in 1836 to the present. Characteristic building types and exceptional works of architecture are identified for each period within the city's development. Notable architects who worked in Houston are also identified and the evolution of the practice of architecture is profiled. Walking tours acquaint class members with outstanding buildings and educate them in developing an awareness of the historical dimension of urban sites.

Class members are required to perform two assignments. One is a written paper comparatively analyzing two urban spaces in Houston. The second assignment is the presentation to the class of an illustrated lecture on the architectural history of the place that each student is from.

## Biology

### Introduction to Biological Science

Course & Class Num: BIOL 1362H, 11920  
Time & Location: TTH 1:00 – 2:30, 212S L  
Instructor: Newman

This is the second half of a two-semester Introduction to Biological Science sequence designed for science majors and pre-professional students. This course begins with an introduction to the biology of the gene, including Mendelian genetics and the molecular biology of genes and their expression. Topics in evolution and ecology (for instance, behavioral and population ecology) are also covered in this course.

### Genetics

Course & Class Num: BIOL 3301H, 11960  
Time & Location: MW 1:00 – 2:30, 212S L  
Instructor: Newman

This is a one-semester course in genetic analysis, integrating the Classical, molecular, and population levels. Topics covered include pedigree, linkage and epistasis analysis, as well as mechanisms and regulation of gene expression. We will consider the distinct strategies used in forward and reverse genetic analysis and how they can be used together to obtain a deeper understanding of biological systems. We will also explore how model organisms unify the multiple types of genetic analysis, using the nematode *C. elegans* as an example.