Course Description

Surveys architecture from ancient times to the 19th century with emphasis on philosophy of design, form, and structure. Lecture 4 hours per week.

General Course Purpose

To acquaint the student with the relationship between culture and Architecture and familiarize them with the great buildings of Western Civilizations.

Course Prerequisites/-Co-requisites

First and second year students.

Course Objectives

This survey will enable the student to:

- Appraise and identify the effects of culture, technology and place on the Architecture of Western Civilizations
- Identify the organizing concepts in form, space and structure of the great buildings of Ancient Civilizations
- Identify the organizing concepts in form, space and structure of the great buildings of Medieval Civilizations
- Identify the organizing concepts in form, space and structure of the great buildings of the Renaissance
- Identify the organizing concept in form, space and structure of the great buildings of the Baroque period

Major Topics to be Included

Introduction: Architecture at the intersection of culture, technology and place.

Ancient Civilizations
- Egypt
- Mesopotamia
- Aegean
- Roman

Christianity and Islam’s impact on the Architecture of Medieval Civilizations
- Early Christian & Byzantine
- Carolingian & Islamic
- Romanesque & Gothic

Humanism and Scientific Discovery’s effect on the Architecture of Renaissance and Baroque Europe
- Italian Early and High Renaissance
- Northern Renaissance
- Baroque and Rococo