



El Camino College
COURSE OUTLINE OF RECORD – Approved

I. GENERAL COURSE INFORMATION

Subject and Number: Architecture 104
Descriptive Title: History of Western Architecture
Course Disciplines: Architecture
Division: Industry and Technology

Catalog Description:

In this course, students are introduced to the architecture of both ancient and recent western cultures. Buildings from antiquity to the present day will be studied, analyzed and interpreted in terms of their religious, social and political context. Particular emphasis will be placed on the process and sources of design; and the purpose and types of buildings.

Conditions of Enrollment:

Recommended Preparation: English 1

Course Length: X Full Term Other (Specify number of weeks):
Hours Lecture: 3.00 hours per week TBA
Hours Laboratory: 0 hours per week TBA
Course Units: 3.00

Grading Method: Letter
Credit Status Associate Degree Credit

Transfer CSU: X Effective Date: Prior to 7/1992
Transfer UC: X Effective Date: Prior to 7/1992

General Education:

El Camino College:

3 – Humanities

Term: Other: Approved

CSU GE:

C1 - Arts, Dance, Music, Theater

Term: Other: Approved

IGETC:

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

SLO #1 Important Buildings

After completing class lectures, slide presentations, reading assignments, and films, students will be able to identify important buildings covered in the course including the name, location, architect (where applicable), style, and approximate dates.

SLO #2 Architectural Styles

Students will be able to identify important architectural styles from the ancient architecture of Mesopotamia to the modern architecture of the 21st century in terms of religious, political and social context and relevant dates and architects.

SLO #3 Architecture & Culture

This course on architectural history expects the students to understand important buildings throughout history including historical context as well as social and religious relevancy, and the important role architecture plays in the development of cultures.

Above SLOs were the most recent available SLOs at the time of course review. For the most current SLO statements, visit the El Camino College SLO webpage at <http://www.elcamino.edu/academics/slo/>.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Define architectural terms commonly used to describe historical buildings.
Matching Items
2. Recognize principles of design, function and aesthetic characteristics.
Other (specify) Slide Identification Exams
3. Relate the impact of various cultural influences to the development of architectural styles.
Essay exams
4. Compare and contrast architecture from different historical periods.
Essay exams
5. Analyze building designs to determine historical period and style.
Class Performance
6. Diagram the functional areas of churches, such as narthex, nave, altar and ambulatory, from various historical periods.
Multiple Choice
7. Illustrate features commonly found on churches from different periods.
Other (specify) Illustrate features and details in class and on exams.

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	3	I	ARCHITECTURAL ORIGINS A. Prehistory B. Mesopotamia C. Egypt D. Earliest man-made forms
Lecture	3	II	MINOAN A. Mycenaean and archaic Greek civilizations B. Palaces C. Fortresses D. Temples E. Trabeated forms
Lecture	3	III	CLASSICAL GREECE A. Athenian Acropolis B. Rules of proportion C. Greek ideal D. The Orders E. Temples
Lecture	3	IV	HELLENISTIC GREECE A. Urban planning B. Civic and domestic architecture C. Theaters
Lecture	3	V	ETRUSCAN AND REPUBLICAN ROME A. Arcuate construction B. Vaults C. Use of concrete D. Volumetric expansion E. Temples
Lecture	3	VI	IMPERIAL ROME AND EARLY CHRISTIAN A. Imperial Rome 1. Engineering innovations 2. Bridges 3. Aqueducts 4. Domes 5. Expansion of interior spaces B. Early Christian 1. Churches 2. Mausolea
Lecture	3	VII	BYZANTINE A. Eastern world influence B. Centrally planned churches C. Dome on pendentives
Lecture	3	VIII	ROMANESQUE AND EARLY GOTHIC A. Romanesque

			<ol style="list-style-type: none"> 1. Monasteries 2. Pilgrimage churches 3. Norman architecture <p>B. Early Gothic</p> <ol style="list-style-type: none"> 1. France 2. Pointed arch 3. Flying buttress 4. Skeletal construction 5. Building specialization <p>C. ISLAMIC</p> <ol style="list-style-type: none"> 1. Mosques 2. Pointed arches 3. Mosaics
Lecture	3	IX	<p>HIGH GOTHIC</p> <p>A. Spread of Gothic principles</p> <p>B. Regional innovations</p> <p>C. Secular architecture</p>
Lecture	3	X	<p>EARLY RENAISSANCE</p> <p>A. Italy</p> <p>B. Revival of ancient Roman style</p> <p>C. Humanism</p>
Lecture	3	XI	<p>HIGH RENAISSANCE, MANNERISM AND BAROQUE</p> <p>A. High Renaissance and Mannerism</p> <ol style="list-style-type: none"> 1. Italy 2. Architects 3. Patrons <p>B. Baroque</p> <ol style="list-style-type: none"> 1. Italy 2. Dramatic motifs 3. Integration of the arts
Lecture	3	XII	<p>RENAISSANCE OUTSIDE ITALY</p> <p>A. Renaissance and Baroque in France</p> <p>B. Renaissance and Baroque in England</p> <p>C. Renaissance and Baroque in the low countries and Spain</p>
Lecture	3	XIII	<p>NEO-CLASSICISM</p> <p>A. Palladianism</p> <p>B. Romanticism,</p> <p>C. Rise of industrial technology</p> <p>D. Colonial America</p>
Lecture	3	XIV	<p>NINETEENTH CENTURY</p> <p>A. Revivals</p> <p>B. Iron and steel construction</p> <p>C. Art Nouveau</p> <p>D. Chicago School</p>
Lecture	4	XV	<p>EARLY TWENTIETH CENTURY</p> <p>A. Bauhaus</p> <p>B. International Style</p>

Lecture	4	XVI	MODERN MOVEMENT A. Steel frame construction B. Concrete C. Traditionalism D. Late modern anti-historicism
Lecture	4	XVII	POST-MODERNISM A. Reactions to modernism B. High-tech C. Urban planning D. Historic preservation E. Deconstructivism
Total Lecture Hours		54	
Total Laboratory Hours		0	
Total Hours		54	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Substantial writing assignments

B. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

Compose a two-page essay comparing the design features of churches from two architectural periods. Submit essay to the instructor.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. Compose a two-page essay on the subject of Frank Lloyd Wright as an "Organic Architect." Critically analyze his philosophy and cite several examples of his work. Submit essay to the instructor.
2. Compose a two-page essay critically analyzing a building from one of the periods studied. Include information about the architect, his or her history, the client and the site. Submit essay to the instructor.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Essay exams
Other exams
Quizzes
Term or other papers
Multiple Choice
Completion
Matching Items
True/False
Other (specify): Slide identification

V. INSTRUCTIONAL METHODS

Discussion
Group Activities
Lecture
Multimedia presentations

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

Study
Required reading
Written work
Observation of or participation in an activity related to course content

Estimated Independent Study Hours per Week: 6

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

Leland M. Roth and Amanda Roth Clark, Understanding Architecture – It's Elements, History, and Meaning, Routledge, Taylor and Francis Group, 3rd edition, 2018

B. ALTERNATIVE TEXTBOOKS

C. REQUIRED SUPPLEMENTARY READINGS

D. OTHER REQUIRED MATERIALS

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification
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B. Requisite Skills

Requisite Skills

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
Course Recommended Preparation English-1	

D. Recommended Skills

Recommended Skills
Ability to read a college level architectural history textbook. ENGL 1 - Summarize, analyze, evaluate, and synthesize college-level texts.
Ability to write a two-page college level essay analyzing a particular architectural project or period or a two-page Compare and Contrast essay for multiple architectural projects and or periods. ENGL 1 - Write a well-reasoned, well-supported expository essay that demonstrates application of the academic writing process.

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
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Course created by Albert E. Palmer on 12/04/1973.

BOARD APPROVAL DATE:

LAST BOARD APPROVAL DATE: 06/15/2020

Last Reviewed and/or Revised by: DAN RICHARDSON

Date: 10/11/2019