San Bernardino Valley College

Curriculum Approved: January 24, 2005

### I. COURSE DESCRIPTION:

Department Information

Division: Science & Math Division

Department: Architecture Course ID: ARCH 146

Course Title: HISTORY OF ARCHITECTURE: RENAISSANCE TO MODERN

Units: 3
Lecture hrs: 3
Laboratory hrs: None
Prerequisite: None
Co-requisite: None

Departmental Advisory: None

Catalog Description: Survey of Western architectural history, from the Renaissance to modern times including a comparative study of architecture and architects with emphasis on the people, locations, structures, materials, and methods of construction.

Schedule Description: Survey of Western Architectural History, including a comparative study of architecture and architects with emphasis on the people, locations, structures, materials, and methods of construction. Includes Renaissance architecture through Art Deco and postmodernism.

# II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1

#### III. EXPECTED OUTCOMES FOR STUDENTS:

Upon successful completion of the course, the student should be able to:

- A. Interpret the development of Western architectural styles.
- B. Assess the major characteristics of each style.
- C. Compare and contrast different styles.
- D. Evaluate the historical, environmental, social, religious and political influences on architecture.
- E. Recognize and differentiate the evolution of structural/engineering systems.
- F. Identify major monuments of each style.
- G. Distinguish major architects, engineers and designers-and their associated projects.
- H. Define and assimilate architectural terminology.

# IV. CONTENT:

- A. Renaissance Architecture
  - 1. The Early Renaissance
    - a. Brunelleschi
    - b. Alberti
  - B. The Late Renaissance
    - 1. Michelangelo
    - 2. Palladio
- C. Mannerist Architecture
- D. BAROQUE ARCHITECTURE
  - 1. Sixtus V and the Planning of Rome
  - 2. The Completion of Saint Peter's
  - 3. Bernini
  - 4. Borromini
  - 5. Urban Spaces
  - 6. Late Baroque
- E. Rococo
  - 1. Early France
  - 2. Late Central Europe

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- F. The Eighteenth Century-Early Nineteenth Century
  - 1. Neo-Classicism
    - a. Georgian
    - b. Roman Revival
    - c. Federal
    - d. Greek Revival
  - 2. Nineteenth Century
    - a. The Romantic Movement
- G. Gothic Revival
  - 1. Italianate
  - 2. Octagon
  - 3. Queen Anne
  - 4. Second Empire
  - 5. Romanesque Revival
- H. Twentieth Century Modern
  - 1. Arts and Crafts
    - a. English origins-Ruskin and Morris
    - b. Prairie Style-Wright
    - c. Craftman Style-Greene & Greene
    - d. Gaudi
  - 2. International/Modern
    - a. Behrens and the Deutscher Werkbund
    - b. Gropius and the Bauhaus
    - c. Mies Van der Rohe
    - d. Le Corbusier
    - e. End of Modernism
    - f. Yamasaki
  - 3. Decorative Responses to Modernism
    - a. Art Nouveau
    - b. Art Deco
    - c. Art Moderne
  - 4. Late Twentieth Century
    - a. German Expressionism/Neo-expressionism
    - b. Late Modernism
    - c. Post-Modernism

# V. METHODS OF INSTRUCTION:

- A. Lectures-accompanied by the use of:
  - 1. Slides
  - 2. Videos
- B. Class and small group discussions
  - 1. Critical evaluation of videotapes, film, audiotapes, newspaper, journal articles
- C. Field trips to historic sites
- D. Demonstrations

#### **VI. TYPICAL ASSIGNMENTS:**

Reading Assignment. Reading assignments are required and may include (but are not limited to) the following: Read the chapter on the beginning of Art Deco and write a short paper describing how Art Deco is connected to the Art Nouveau movement.

<u>Writing Assignment.</u> Writing assignments are required and may include (but are not limited to) the following: 5-page minimum research paper on architect or structure *NOT* covered in class.

### Critical Thinking Assignment.

1. Complete an *UNFINISHED* renaissance façade, and describe, in writing, reason for your selection (why solution is appropriate for this style of building).

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- Conduct an architectural survey of a 2-block (both sides) area of your community.
   Photograph all buildings, prepare descriptions and include a limited history for each building.
- 3. Attend an outside architectural lecture, seminar or exhibition. Prepare a summary and include a proof of attendance.

### **VII. EVALUATION:**

A student's grade will be based on multiple measures of performance and will reflect the objectives explained above. A final grade of "C" or better should indicate that the student has the ability to successfully apply the principles and techniques taught in this course. These evaluation methods may include, but are not limited to, the following:

- A. Methods of Evaluation:
  - 1. Quizzes and exams
  - 2. Evaluate student writing
  - 3. Evaluate student projects
- B. Frequency of Evaluation:

  Quizzes and exams are five times per semester

### **VIII. TYPICAL TEXTS:**

- 1. <u>Understanding Architecture: Its Elements, History and Meaning</u>, Roth, Leland; Harper Collins, 1992.
- 2. <u>Modern Architectural Theory: A Historical Survey 1673 1968</u>, Mallgrave, Harry; Cambridge University Press, 2005.
- 3. American Architecture, Handlin, David P.; Edition, London: Thames and Hudson, 1992

# IX. OTHER SUPPLIES REQUIRED OF STUDENTS: NONE