

**ARCH 2.3 Course Outline as of Fall 2023****CATALOG INFORMATION**

Dept and Nbr: ARCH 2.3 Title: HISTORY OF WORLD ARCH 3  
 Full Title: History of World Architecture: 20th Century to Contemporary  
 Last Reviewed: 4/25/2022

| Units   | Course Hours per Week |                   | Nbr of Weeks |      | Course Hours Total |       |
|---------|-----------------------|-------------------|--------------|------|--------------------|-------|
| Maximum | 3.00                  | Lecture Scheduled | 3.00         | 17.5 | Lecture Scheduled  | 52.50 |
| Minimum | 3.00                  | Lab Scheduled     | 0            | 6    | Lab Scheduled      | 0     |
|         |                       | Contact DHR       | 0            |      | Contact DHR        | 0     |
|         |                       | Contact Total     | 3.00         |      | Contact Total      | 52.50 |
|         |                       | Non-contact DHR   | 0            |      | Non-contact DHR    | 0     |

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: ARCH 65.3

**Catalog Description:**

In this course, students will study the development of architecture and city planning from the 20th century to the present from diverse locations around the world. The study will also include discussions of social, cultural, and physical conditions that influenced the development of architecture.

**Prerequisites/Corequisites:****Recommended Preparation:**

Eligibility for ENGL 1A or equivalent

**Limits on Enrollment:****Schedule of Classes Information:**

Description: In this course, students will study the development of architecture and city planning from the 20th century to the present from diverse locations around the world. The study will also include discussions of social, cultural, and physical conditions that influenced the development of architecture. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 1A or equivalent

Limits on Enrollment:

Transfer Credit: CSU;UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

|                      |                      |            |                   |                   |                  |
|----------------------|----------------------|------------|-------------------|-------------------|------------------|
| <b>AS Degree:</b>    | <b>Area</b>          |            |                   | <b>Effective:</b> | <b>Inactive:</b> |
|                      | E                    | Humanities |                   | Fall 2010         |                  |
| <b>CSU GE:</b>       | <b>Transfer Area</b> |            |                   | <b>Effective:</b> | <b>Inactive:</b> |
|                      | C2                   | Humanities |                   | Fall 2010         |                  |
| <b>IGETC:</b>        | <b>Transfer Area</b> |            |                   | <b>Effective:</b> | <b>Inactive:</b> |
|                      | 3B                   | Humanities |                   | Fall 2010         |                  |
| <b>CSU Transfer:</b> | Transferable         |            | <b>Effective:</b> | Fall 2010         | <b>Inactive:</b> |
| <b>UC Transfer:</b>  | Transferable         |            | <b>Effective:</b> | Fall 2010         | <b>Inactive:</b> |

### **CID:**

### **Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Identify the development of world architecture from the 20th century to the present in the context of time and place.
2. Analyze major architectural forms and representative buildings from the 20th century to the present.
3. Identify examples of architectural elements that develop from cultural, societal, or purpose-driven need.

### **Objectives:**

At the conclusion of this course, the student should be able to:

1. Identify eras of world architecture from the 20th century to the present by location.
2. Compare and contrast the architecture of different locations from the 20th century to the present.
3. Identify and characterize major architectural forms and representative buildings from the 20th century to the present.
4. Analyze the influences on the development of world architecture from the 20th century to the present.

### **Topics and Scope:**

- I. Influences on the Development of Architecture
  - A. Location, climate, and materials
  - B. Technology knowledge
  - C. Social, cultural and religious
- II. Review of 19th Century Architecture as a Context for Twentieth Century Architecture

- A. Cultural contexts
  - B. Neoclassical
  - C. Gothic revival
  - D. Ecole des Beaux-Arts
  - E. Metal structures and the emergence of the high-rise
  - F. Art Nouveau
  - G. Arts and crafts
  - H. City planning
- III. Early Twentieth Century
- A. Cultural contexts
  - B. Idea of modern architecture
  - C. Movements in modern architecture such as Futurism, Constructivism, Dutch and German Expressionism, Art Deco, De Stijl, Bauhaus and the International Style
  - D. Work of architects such as Loos, Garnier, Le Corbusier, Behrens, Gropius, Mies van der Rohe, Wright, Gray, Morgan
  - E. Decline of modernism
  - F. City planning
- IV. Mid and Late Twentieth Century
- A. Cultural contexts
  - B. Movements in mid and late 20th century architecture such as Structuralism, Metabolism, Technologists, Deconstruction, and Post-Modernism
  - C. Work of architects of the mid-20th century such as Aalto, Kahn, Neimeyer/Brazilia, Barragan, Tange, Van Eyck, Smithson, Sert, Erickson, Bardi and Brown
  - D. Work of architects of the late 20th century such as Botta, Ando, Eisenman, Gehry, Murcutt, Stein, Mayne, Venturi, Moore, SITE, Rossi, Stirling, SOM, Pei, Tschumi, Pelli, Libeskind, Calatrava, Foster, Piano and Rogers, Taller de Arquitectura, Kurokawa, Aulenti, Hadid, Hasegawa, Koolhaas, Coop Himmelblau, and Sklarek
  - E. City planning
- V. Contemporary Architects and their Work
- A. Cultural contexts
  - B. Movements in contemporary architecture such as Deconstructivism, sustainable architecture, computational design, and Parametricism
  - C. Representative examples from Europe, Asia, Africa, North America, South America, and Australia
  - D. City planning

**Assignment:**

1. Reading (20-30 pages per week)
2. Study questions assignments (6-10)
3. Research papers (2-4)
4. Quizzes and exams (3-4)
5. Final exam and/or project

**Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

|   |                                |
|---|--------------------------------|
| Research papers   | Writing<br>30 - 40%            |
| <b>Problem Solving:</b> Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills. |                                |
| Study questions assignments   | Problem solving<br>25 - 35%    |
| <b>Skill Demonstrations:</b> All skill-based and physical demonstrations used for assessment purposes including skill performance exams.              |                                |
| None  | Skill Demonstrations<br>0 - 0% |
| <b>Exams:</b> All forms of formal testing, other than skill performance exams.  |                                |
| Quizzes; final exam and/or project  | Exams<br>25 - 45%              |
| <b>Other:</b> Includes any assessment tools that do not logically fit into the above categories.  |                                |
| Participation   | Other Category<br>0 - 10%      |

**Representative Textbooks and Materials:**

Buildings Across Time - An Introduction to World Architecture. 5th ed. Fazio, Michael, Moffett, Marian, and Wodehouse, Lawrence. McGraw Hill. 2018

World Architecture: A Cross-Cultural History. 2nd ed. Ingersoll, Richard and Kostof, Spiro. Oxford University Press. 2018

A Global History of Architecture. 3rd ed. Jarzombek, Mark and Prakash, Vikramaditya and Ching, Francis. Wiley and Sons. 2017

Instructor prepared materials