### ARCH 2.3 Course Outline as of Summer 2017

### **CATALOG INFORMATION**

Dept and Nbr: ARCH 2.3 Title: HISTORY OF WORLD ARCH 3
Full Title: History of World Architecture: 20th Century and Contemporary

Last Reviewed: 4/25/2022

Units		Course Hours per Week	]	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	8	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:**

Architecture and urbanism of the modern world, from the 20th century to the present. Social, cultural and physical conditions influencing the built environment of Europe, Asia, Africa, Australia and the Americas.

### **Prerequisites/Corequisites:**

## **Recommended Preparation:**

Eligibility for ENGL 1A or equivalent

### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: Architecture and urbanism of the modern world, from the 20th century to the present. Social, cultural and physical conditions influencing the built environment of Europe, Asia, Africa, Australia and the Americas. (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:**

AS Degree: Area Effective: Inactive:

E Humanities Fall 2010

**CSU GE:** Transfer Area Effective: Inactive:

C2 Humanities Fall 2010

**IGETC:** Transfer Area Effective: Inactive:

3B Humanities Fall 2010

**CSU Transfer:** Transferable Effective: Fall 2010 Inactive:

**UC Transfer:** Transferable Effective: Fall 2010 Inactive:

CID:

## **Certificate/Major Applicable:**

Major Applicable Course

## **COURSE CONTENT**

## **Outcomes and Objectives:**

Upon completion of the course, students will be able to:

- 1. Idenitfy 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 centruy 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. Place climate and materials
  - B. Technology knowledge
  - C. Social, cultural and religious
- II. Early Twentieth Century
  - A. Idea of modern architecture
- B. Movements in modern architecture such as Futurism, Constructivism, Dutch and German Expressionism, Art deco, De Stijl, Bauhaus and International style
- C. Work of architects such as Loos, Garnier, Le Corbusier, Behrens, Gropius, Mies van der Rohe, Wright, Gray, Morgan
  - D. Decline of modernism
- III. Mid and Late Twentieth Century
- A. Movements in mid and late 20th century such as Technologists, Deconstruction, Post-Modernism and the marriage of architecture and engineering
- B. Work of architects of the mid 20th century such as Aalto, Kahn, Neimeyer/Brazilia, Barragan, Tange, Van Eyck, Smithsons, Sert, Erickson, and Brown

C. Work of architects of the late 20th century such as Botta, Ando, Eisenman, Ghery, Murcutt, Stein, Mayne, Venturi, Moore, SITE, Rossi, Stirling, SOM, Pei, Tschumi, Pelli, Liebskind, Calatrava, Foster, Piano and Rogers, Taller de Arquitectura, Kurokawa, Aulenti, Hadid, Hasegawa, and Sklarek

IV: Contemporary architects and their work

- A. Europe: representative examples
- B. Asia: representative examples
- C. Africa: representatiave examples
- D. North America: representative examples
- E. South America: representative examples
- F. Australia: representative examples

### **Assignment:**

- 1. Reading: 20-30 pages per week
- 2. 8-10 Assignments: study question sets
- 3. 2-4 Research papers: three to five pages in length
- 4. 2-3 Quizzes: objective questions, may include essay questions
- 5. 1 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.

Assignments; research papers

Writing 30 - 40%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Assignments; research papers

Problem solving 30 - 40%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations 0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Quizzes; final exam and/or project

Exams 20 - 40%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation

Other Category 0 - 10%

## **Representative Textbooks and Materials:**

Buildings Across Time - An Introduction to World Architecture: Moffett, Fazio, Wodehouse; McGraw Hill, 2004

Traditions in Architecture: Crouch and Johnson; Oxford University Press, 2001 (Classic Text)

A History of Architecture: Kostof; Oxford University Press, 1995 (Classic Text)

Instructor prepared materials