ARCH 2.3 Course Outline as of Fall 2018

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:
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:
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 centruy 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.

Objectives:
During this course, students will:
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 develpoment 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

III. 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, Smithsons, 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

IV: 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 question sets (6-10)
3. Research papers (2-4)
4. Quizzes and exams (2-3)
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 30 - 40%

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

Study questions	Problem solving 25 - 35%

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 25 - 45%

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

Participation	Other Category 0 - 10%

Representative Textbooks and Materials:
Buildings Across Time - An Introduction to World Architecture. 4th ed. Fazio, Michael and Moffett, Marian and Wodehouse, Lawrence. McGraw Hill. 2012 (classic)
World Architecture. Ingersoll, Richard and Kostof, Sprio. Oxford University Press. 2012 (classic)
A Global History of Architecture. 2nd ed. Jarzombek, Mark and Prakash, Vikramaditya and Ching, Francis. Wiley and Sons. 2010 (classic)
Instructor prepared materials