ARCH 2.2 Course Outline as of Spring 2022

CATALOG INFORMATION

Dept and Nbr: ARCH 2.2 Title: HISTORY OF WORLD ARCH 2

Full Title: History of World Architecture: Gothic to 20th Century

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 65.2

Catalog Description:

World architecture and urbanism from the Gothic period to the 20th century. Social, cultural and physical conditions which influenced the built environment of Europe, Asia, and the Americas.

Prerequisites/Corequisites:

Recommended Preparation:

Eligibility for ENGL 1A or equivalent

Limits on Enrollment:

Schedule of Classes Information:

Description: World architecture and urbanism from the Gothic period to the 20th century. Social, cultural and physical conditions which influenced the built environment of Europe, Asia, 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: 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 Gothic period to the 20th century in the context of time and place.
- 2. Analyze major architectural forms and representative buildings from Gothic period to the 20th

century.

Objectives:

During this course, students will:

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

Topics and Scope:

- I. Influences on the development of architecture
 - A. Location, climate and materials
 - B. Technology
 - C. Social, cultural and religious
- II. Review of Romanesque and medieval architecture
- III. Gothic architecture
 - A. Cultural contexts
 - B. Early Gothic
 - C. High Gothic
 - D. English Gothic

- E. German and Italian Gothic
- F. Medieval construction
- G. Medieval houses and castles
- H. City planning

IV. Renaissance

- A. Cultural contexts
- B. Important early architects such as Brunelleschi, Bartolomeo, Alberti
- C. Work of important Renaissance architects such as Da Vinci, Bramante, Michelangelo, Palladio
- D. Late Renaissance Mannerism
- E. City plans
- F. Garden design
- G. The Renaissance in France
- H. The Renaissance in England
- I. City planning

V. Baroque Architecture

- A. Cultural contexts
- B. Reformation and counter-reformation
- C. Pope Sixtus V and the re-planning of Rome
- D. Urban open spaces in Rome
- E. Work of important architects of the Italian Baroque era such as Bernini, Borromini
- F. Baroque architecture in Northern Italy, Central Europe, France and England
- G. Work of other important Baroque architects such as Wren, Hawksmoor, Vanbrugh and Gibbs
- H. City planning

VI. The Eighteenth Century

- A. Cultural contexts
- B. English Neo-Palladians
- C. Return to antiquity
- D. French architects and the state
- E. French architectural education, Beaux-Arts
- F. Industrial revolution
- G. Romantic landscape
- H. Picturesque buildings
- I. Work of important architects of the 18th century such as Adam, Chambers, Boullee and Ledoux
- J. City planning

VII.The Nineteenth Century

- A. Cultural contexts
- B. Neo-classicism and architects such as Schinkle, Soane, Latrobe, Jefferson, Charles and Lady Wilbraham
- C. Gothic revival and architects such as Pugin and Viollet-le-Duc
- D. Ecole des Beaux-Arts and work of architects such as Hunt and McKim, Mead and White
- E. Architectural applications of iron and steel and work of architects such as Paxton, Labrouste and Eiffel
- F. Skeletal construction in concrete and wood
- G. Arts and Crafts movement and work of architects such as Ruskin, Morris and Shaw-Voysey-Muthesius
- H. Art Nouveau and work of architects such as Hora, Guimard, Gaudi and Mackintosh
- I. Viennese Secession
- J. Search for an American style and work of architects such as Richardson, Sullivan, Irwin, Bethune and Hayden

K. 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