



Course: ARCH 2315: History of World Architecture II, Honors

Semester: Spring 2021

Class Meets: TR 2:00 pm to 3:20 pm

Instructor: Clifton Ellis, PhD

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Phone: Students must contact the instructor via email. <u>Clifton.ellis@ttu.edu</u>

Office Hours: TR 2:00 - 3:30, and by appointment

Catalog Course Description

ARCH 2315. History of World Architecture II (3). Prerequisite: ARCH 2311 for architecture majors; none for non-majors. Survey of the development of world architecture from the late Baroque through the 19th century. Fulfills Creative Arts core requirement.

The 3-part survey of Architectural History is designed to address the multifaceted nature of architecture as it is traditionally described – as both an art and a science. Each part of the 3-part survey is taught by a different instructor who employs differing methodologies that help students focus on this multifaceted nature of architecture. Moreover, each part of the survey intentionally differs in its approach, with the goal of exposing the student to architecture from the perspective of two major disciplines, the humanities and the creative arts. The structural and technological aspects (the science) of architecture in these surveys are not the focus of these surveys, and are considered only as a means to an end toward understanding the humanistic and creative traditions of architecture.

Part I, ARCH 2311, emphasizes those aspects of Architecture that are commonly considered its contribution to the Humanities and fulfills the TTU Core Curriculum for Humanities credit.

Part II ARCH 2315 focuses more fully on the formal, aesthetic language of the Renaissance and its continuing legacy through the nineteenth century. This course emphasizes those aspects of Architecture that are commonly considered as contributing to the Creative Arts.

Part III ARCH 3313, covers western and non-western architecture of the 20th century. Part III focuses on the search for new systems of architecture free of historical tradition. Part III emphasizes the contribution of Architecture to 20th century theories of the Modern and Postmodern conditions.

Course Purpose

The purpose of this course is to provide students with a survey knowledge of the history of architecture and the aesthetics and theories associated with architecture from the Renaissance to Early Modernism. This course also provides students with a survey knowledge of how aesthetics are a product of the cultural forces – social, political, economic, aesthetic, and religious – that are manifest in the architecture of these eras. This course satisfies three hours of the Creative Arts requirement in the Core Curriculum.

Course Summary

This course introduces the history of architecture from the late Baroque to Early Modernism, focusing on the aesthetics and theories associated with that architecture. Each culture we study has a distinct and sometimes remarkably similar aesthetic, often based on what historians term the "classical rules of composition." These rules of composition originate from several sources, first and foremost of which is geometry. The rules are supplemented by aesthetic traditions that mark the 'classical' as an expression of a particular culture. For example, the Italian Renaissance developed a set of design principles drawn from the Western classical traditions of bilateral symmetry, regular geometries, golden ratio, axes, and cross axes. Although those principles of design can be identified in the French Baroque one hundred years later, the formal compositions have taken an entirely different intent and meaning, as well as variations in elements that make it distinctly French. Thus we see continuity in the Western tradition, simultaneously combined with variations that we can identify as distinctly regional and national variations. A still more significant example of continuity and variation exists in the temples and cities built by the Pre-Contact natives of North and South America. For example the earthen pyramids that the Woodland peoples built in North America share a form and geometry almost identical to the stone Pyramids that the Maya built in Central America. Moreover, the geometries, scale, and proportion are almost identical to those found in monumental works of Western architecture.

This course teaches the methods by which to identify and analyze the continuities and variations of aesthetics. We will focus on the Western tradition, and we will examine non-Western aesthetics developed during the same periods. This course also provides students with a survey knowledge of how aesthetics are a product and the cultural forces – social, political, economic, aesthetic, and religious – that are manifest in the architecture of these eras. Students in this course will develop the language and tools with which to explore, understand, and appreciate the aesthetics and symbolism of various architectural traditions.

THECB Creative Arts Core Foundational Component Area Content Description

- Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination.
- Courses involve the synthesis and interpretation of artistic expression and enable critical, creative, and innovative communication about works of art.

THECB Core Objectives

- <u>Critical Thinking Skills</u> (<u>CT</u>): to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information;
- <u>Communication Skills (CS)</u>: to include effective development, interpretation and expression of ideas through written, oral and visual communication;
- <u>Teamwork (T)</u>: to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal;
- <u>Social Responsibility (SR)</u>: to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.

TTU Creative Arts Core Competency Statement

Students graduating from Texas Tech University should be able to construct, present, and defend critical and aesthetic judgments of works in the creative arts.

Specific TTU Creative Arts Core Student Learning Outcomes and Methods for Assessment

Upon completion of this course, students should be able to:

- 1. identify and describe a body or works (individually and collectively) in the creative arts (<u>CT</u>, <u>CS</u>). *Methods for assessing this learning outcome: Exams, essays, drawing exercises.*
- 2. explain and differentiate creative works as expressions of values within cultural and historical contexts (CT, CS, T, SR).
 - **Methods for assessing this learning outcome:** Exams, essays, drawing exercises.
- 3. analyze and summarize aesthetic principles that structure creative works (<u>CT</u>, <u>CS</u>). *Methods for assessing this d learning outcome:* Exams, essays, drawing exercises.

Expected Course-Level Student Learning Outcomes

Upon satisfactory completion of this course, the student will:

- 1. know the major works of world architecture from ca. 1420 to ca. 1900, and the social, historical, and intellectual context of their development
- 2. recognize visually and be able to describe the aesthetic and tectonic features of the architecture studied
- 3. know and be able to use the basic aesthetic and professional vocabulary of architecture and architectural history
- 4. comprehend and critically evaluate architectural literature and ideas
- 5. have a working knowledge of the classical rules of composition

<u>General Method of Instruction</u>: Lecture with Discussion Sections led by Graduate Assistants supervised by the Instructor of Record

National Architectural Accreditation Board Educational (NAAB) Objectives of 2014:

- A.1 Professional Communication Skills: *Ability* to write and speak effectively and use appropriate representational media with peers and with the general public.
- A.7 History and Global Culture: *Understanding* of the parallel and divergent histories of architecture and the cultural norms of a variety of indigenous, vernacular, local, and regional settings in terms of their political, economic, social, ecological, and technological factors.

Course Information and Operating Procedures:

Equal Opportunity and Access to Facilities: The University is committed to the principle that in no aspect of its programs shall there be differences in the treatment of persons because of race, creed, national origin, age, sex, disability, or sexual orientation, and that equal opportunity and access to facilities shall be available to all. If you require special accommodations in order to participate, contact the instructor. Students must present appropriate verification from Disabled Students Services. No requirement exists that accommodations be made prior to completion of this approved University process.

- Exams, assignments, etc. (see below)
- Criteria for grade determination (see below)
- Extra credit policy: There is **NO** Extra Credit in this course.
- Late assignment policy: Late work will not be accepted.
- Grade appeals (OP 34.03)
- Attendance policy: 4 absences are allowed. More than 4 absences results in a semester grade of
 D. Illnesses are excused with a Dr.'s note
- Academic honesty http://www.depts.ttu.edu/opmanual/OP34.12.pdf
- Absences due to official university business http://www.depts.ttu.edu/opmanual/OP34.04.pdf
- Observance of a religious holy day http://www.depts.ttu.edu/opmanual/OP34.19.pdf
- ADA statement http://www.depts.ttu.edu/opmanual/OP34.22.pdf
- Civility in the Classroom
 http://www.depts.ttu.edu/officialpublications/facultyhb/facultyaffairs-c-d.php#hbfacaffcd civility
- Code of Student Conduct http://www.depts.ttu.edu/dos/handbook/)

SPECIAL NOTE about the class format

This is a lecture class, and most of the material is in **ADDITION** to that of the text. Therefore, **YOU MUST TAKE NOTES** during the lecture. This requires that you listen to the lecture, look at the images, AND write in your notebooks. This process requires effort and it will make you tired, but it is the **ONLY WAY TO PASS** this class. Again: **YOU MUST TAKE NOTES**.

Examinations and Grading:

Exams are multiple choice administered on Blackboard

There are no unscheduled quizzes and there is no 'extra credit' for this course. Therefore, it is essential that you prepare thoroughly for each exam. Grades will be posted on Blackboard. Individual grades may be discussed during office hours. The final exam might have an essay that covers the material over the entire semester. Assignments completed for Discussion Section also are calculated into the final course grade.

Section Assignments: Section meetings are not held this semester.

Grade Scale:

A = 95-100%	C+ = 77-79%
A- = 90-94%	C = 74-76%
B+ = 87-89%	C- = 70-73%
B = 84-86%	D = 60-70%
B- = 80-83%	F = 00-59%

Images for each exam will be available for study as a pdf file approximately one week before exams.

NOTICE:

Make-up exams: Students who miss exams must have documented excused absences. All make-up exams will be given on Wednesday, May 6 at 1 p.m, unless otherwise arranged.

Required Texts:

Moffett, Fazio, and Wodehouse. *Buildings Across Time: And Introduction to the World of Architecture.* New York: McGraw-Hill, 5th edition, OR 4th edition.

Reading and Studying: The syllabus lists reading assignments from the textbook and other sources. You should expect to spend 9 hours per week (including class time) preparing for this class.

Spring 2021 COVID-Related Academic Information, From the Office of the Provost:

Potential for Course Modality Change

If Texas Tech University campus operations are required to change because of health concerns related to the COVID-19 pandemic, it is possible that this course will move to a fully online delivery format. Should that be necessary, students will likely need a webcam and microphone and will be advised of additional technical and/or equipment requirements, including remote proctoring software.

Illness-Based Absence Policy

If at any time during this semester you feel ill, in the interest of your own health and safety as well as the health and safety of your instructors and classmates, you are encouraged not to attend face-to-face class meetings or events. Please review the steps outlined below that you should follow to ensure your absence for illness will be excused. These steps also apply to not participating in synchronous online class meetings if you feel too ill to do so and missing specified assignment due dates in asynchronous online classes because of illness.

- 1. If you are ill and think the symptoms might be COVID-19-related:
 - a) Call Student Health Services at 806.743.2848 or your health care provider.
 - b) Self-report as soon as possible using the ttucovid19.ttu.edu management system. This website has specific directions about how to upload documentation from a medical provider and what will happen if your illness renders you unable to participate in classes for more than one week.
 - c) If your illness is determined to be COVID-19-related, remaining documentation and ccommunication will be handled through the Office of the Dean of Students, including notification to your instructors.
 - d) If your illness is determined not to be COVID-19-related, please follow steps 2.a-d below.
- 2. If you are ill and can attribute your symptoms to something other than COVID-19:
 - a) If your illness renders you unable to attend face-to-face classes, participate in synchronous online classes, or miss specified assignment due dates in asynchronous online classes, you are encouraged to visit with either Student Health Services at 806.743.2848 or your health care provider. Note that Student Health Services and your own and other health care providers may arrange virtual visits.
 - b) During the health provider visit, request a "return to school" note;
 - c) E-mail the instructor a picture of that note;
 - d) Return to class by the next class period after the date indicated on your note.

Following the steps outlined above helps to keep your instructors informed about your absences and ensures your absence or missing an assignment due date because of illness will be marked excused. You will still be responsible to complete within a week of returning to class any assignments, quizzes, or exams you miss because of illness.

Class Schedule of Lectures, Assignments, and Exams (subject to change)

Day	Date	Assignments
R	Jan. 21	The Renaissance: Text Chapter 11
T	Jan. 26	The Renaissance: Text Chapter 11
R	Jan. 28	The Renaissance: Text Chapter 11
		"The New Professionalism in the Renaissance," in <i>The Architect: Chapters in the History of the Profession</i> , edited by
		Spiro Kostof (New York: Oxford University Press, 1977): 124-160.
T	Feb. 2	High Renaissance: Text Chapter 11
R	Feb. 4	Mannerism: Text Chapter 11. Read for Tuesday the Critical Reading Assignment: Palladio and Santa Agricoltora
T	Feb. 9	Palladio and the Renaissance Villa: Text Chapter 11
R	Feb. 11	Palladio and the Renaissance Villa: Text Chapter 11
T	Feb. 16	EXAM #1
R	Feb. 18	Italian Baroque: Text Chapter 12
Т	Feb. 23	Italian Baroque: Text Chapter 12
R	Feb. 25	Northern Baroque: Germany, France, England: Chapter 11
T	Mar. 2	Northern Baroque, cont.
R	Mar. 4	Neo-Palladianism in England & America and Asian influence: Text Chapter 12
T	Mar. 9	Neo-Palladianism in England & America and Slavery: Text Chapter 12. Critical Reading Assignment Due
R	Mar. 11	French Neo-Classicism: Text Chapter 12
T	Mar. 16	EXAM #2
R	Mar. 18	Visionary and Revolutionary Architecture: Text Chapter 12
T	Mar. 23	Visionary and Revolutionary Architecture: Text Chapter 12
R	Mar. 25	The Picturesque, Sublime, and Associationism and Slavery: Text Chapter 12
T	Mar. 30	The Picturesque, Sublime, and Associationism: Text Chapter 12
R	April 1	Neo-Classicism in Europe: Text Chapter 13
		"Neoclassicism and Historicism," in Modern Architectural Theory, H.F. Mallgrave, (Cambridge: Cambridge
		University Press, 2005): 67 – 91.
T	April 6	Neo-Classicism in Europe: Text Chapter 13
R	April 8	Neo-Classicism in Europe & America: Text Chapter 13
T	April 13	EXAM #3
R	April 15	Eclecticism, Industrialization, and Newness
Т	April 20	Eclecticism, Industrialization, and Newness
R	April 22	Eclecticism, Industrialization, and Newness
T	April 27	Transformation of the City: Text Chapter 14. Read: Ecole des Beaux Arts & Baron von Haussmann
R	April 29	COA STUDIO REVIEWS: No class
T	May 4	INDIVIDUAL STUDY DAY: Make up Exams given
R	May 6	FINAL EXAM: 1:00 p.m. to 10:00 p.m.

* Critical Reading Assignment:

Instructions:

Access the assignment reading on Blackboard and read it. Then download the Word document template and write a two-page essay in which you state the author's thesis, describe the author's evidence, evaluate the author's evidence, and determine whether the evidence supports the conclusion. Then write a paragraph describing how the content affected your thinking about how economic systems can be "read" in the material culture of a society.