

**Western Kentucky University
School of Engineering and Applied Sciences
AMS 180: Introduction to Architecture**

Instructor: O.E. Mansour

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Office Hours: By appointment

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Pre-requisites/Co-requisites: none

Credit: 3 hours

Course Description: This course introduces the history of architecture from various perspectives; design, construction materials, building technology, and the philosophical rationale that created such wonderful and various concepts throughout the history. In this course students will get exposed to the history of architectural theory from antiquity to today. The primary vehicle of investigation is building design and architectural artifacts.

Course Goals:

Upon completion of the course, the student should be able to:

- Discuss primary architectural styles from Antiquity to the Present
- Describe and correlate the architectural theories of diverse civilizations
- Relate the architectural artifacts to the civilizations who produced them
- Match the architectural influences of previous cultures to the architecture of today
- Form and evolve a personal philosophy of Architectural Design Theory for subsequent development and applications

Topics to be covered in the course:

Historical overview of Architectural Theory and applications will trace the philosophical evolution of built form and their seminal convictions from antiquity to today. Cultural topics will include: Egyptian, Greek, Roman, Middle Ages, Gothic, Renaissance, Rationalism, Industrial Revolution, Modernism, Post-Modernism and the Pluralism of Architecture today.

Required Text Book:

Ingersoll, R. (2018). *World architecture: a cross-cultural history*. Oxford University Press.

Reference Book:

Ching, F. D. K., Jarzombek, M., & Prakash, V. (2011). *A global history of architecture*. Hoboken, N.J: Wiley.

Grading:

Weekly assignments 50%

Participation in the weekly discussions 10%

Quizzes 10%

Building Essay 10%

Final Examination 20%

Grading scheme:

Outstanding, A – 90-100%
Commendable, B – 89-80%
Competent, C – 79-70%
Deficient, D – 69-60%
Unacceptable, F – 0-59%

Deadlines:

Late work will drop one letter grade for each day that they are late. Grading for this course is based upon performance to a standard. Students are expected to put forth effort congruent with the highest scholastic standard.

Title IX Misconduct/Assault Statement:

Western Kentucky University (WKU) is committed to supporting faculty, staff and students by upholding WKU's Title IX Sexual Misconduct/Assault Policy (#0.2070) at <https://wku.edu/eoo/documents/titleix/wkutitleixpolicyandgrievanceprocedure.pdf> and

Discrimination and Harassment Policy (#0.2040) at https://wku.edu/policies/hr_policies/2040_discrimination_harassment_policy.pdf.

Under these policies, discrimination, harassment and/or sexual misconduct based on sex/gender are prohibited. If you experience an incident of sex/gender-based discrimination, harassment and/or sexual misconduct, you are encouraged to report it to the Title IX Coordinator, Andrea Anderson, 270-745-5398 or Title IX Investigators, Michael Crowe, 270-745-5429 or Joshua Hayes, 270-745-5121.

*Please note that while you may report an incident of sex/gender based discrimination, harassment and/or sexual misconduct to a faculty member, WKU faculty are "Responsible Employees" of the University and **MUST** report what you share to WKU's Title IX Coordinator or Title IX Investigator. If you would like to speak with someone who may be able to afford you confidentiality, you may contact WKU's Counseling and Testing Center at 270-745-3159.*

Ogden Student Course Attendance Statement:

The faculty and staff of Ogden College of Science and Engineering are committed to providing you with learning experiences and opportunities. You must assume ownership of your education and be an active participant in the classroom and laboratory to take advantage of these opportunities.

Active participation requires you to attend. Scientific studies have shown that attendance during scheduled classroom and laboratory meetings is directly correlated to your performance on assignments and exams and the potential to earn higher grades. Additionally, if you do not regularly attend class, you are missing important information about course topics, due dates, and assignment details that are crucial to your success in the course. Therefore, as a student enrolled in an Ogden course, you are expected to attend every class meeting and to inform your instructor regarding the reasons for any absences as soon as practical. **Your instructor may incorporate class attendance/participation as part of the grading criteria.**

ADA Accommodation Statement:

In compliance with University policy, students with disabilities who require academic and/or auxiliary accommodations for this course must contact the Student Accessibility Resource Center located in Downing Student Union, 1074. SARC can be reached by phone number at 270-745-5004 [270-745-3030 TTY] or via email at sarc.connect@wku.edu . Please do not request accommodations directly from the professor or instructor without a faculty notification letter (FNL) from The Student Accessibility Resource Center.