

Course name: THEORY OF ARCHITECTURE (3)

Course code: ARCH 245

Course hours: Credit hours 2, Contact hours 2

Course Pre-requisites: ARCH 243

Course Description

This course covers the study of modern architecture starting from the middle of the 19th century until the last quarter of the twentieth century in terms of: the most important architectural trends at the time (different modern movements, school of thoughts and their philosophical relevance on modern architecture, international style, Arts and craft movement, constructivism, expressionism etc.). This course discusses the most important pioneers of modern architecture and their design philosophies. This course also discusses the impact of modern architecture on Saudi Architecture.

Course Main Objective

In this course, the students will be to:

- Develop the ability to have critical observation on the orientations of modern architectural design.
- Understand different modern movements in architecture based on socio-cultural, political and contextual phenomenon.
- Develop the ability to distinguish/ differentiate architecture of modern age on logical ground.

Course Learning Outcomes

After the completion of this course, the students will be able to;

- Define artistic and architectural design ideas that produced distinctive architecture during the period of modernism.
- Recognize the formation of ideas and philosophies of different school and the designs of the pioneers of modern architecture.
- Criticize/Analyze architecture and architectural elements not as a product or object but through logic based on precedent study.

Course evaluation

- Quizzes, practical assignments
- Weekly/biweekly reviews
- Midterm examination
- Attendance
- Final examination

Course recommended books

- Architecture: nineteenth and twentieth century, Hitchcock, H. et al, (1997), Penguin Books, New York.

Course References

- Programs and manifestoes on 20th-century architecture. Ulrich Conrads. P-19-25. 777.