

Course Specification

HISTORY OF ARCHITECTURE Arch 148

King Saud University

College of Architecture and Planning/Department of Architecture and Building Sciences

A Course Identification and General Information

1. Course title and code: **HISTORY OF ARCHITECTURE Arch 148**
2. Credit hours 2 (2+0)
3. Program(s) in which the course is offered. Bachelor
(If general elective available in many programs indicate this rather than list programs)
4. Name of faculty member responsible for the course
Dr. Youssef EL Bagoury
5. Level/year at which this course is offered 2th Level
6. Pre-requisites for this course (if any)
7. Co-requisites for this course (if any)
8. Location if not on main campus

B Objectives

1. Summary of the main learning outcomes for students enrolled in the course.

This course, covering ancient and medieval built environments aims to:

1. Give the student a basic comprehension of the significant attitudes, philosophies, and theories of the periods under scrutiny and their relevance in the contemporary architectural fields of theory and practice.
2. Explore the interrelation between architecture and the landscape (topography in its amplest definition) on which it rests, placing the character of physical form in its social-historical context.
3. Develop a comprehension of the needs and aspirations of a given epoch as these were manifested in physical form, as well as to the reception of architectural ideas and buildings in such epoch and their impact on current thinking

2. Briefly describe any plans for developing and improving the course that are being implemented. (eg increased use of IT or web based reference material, changes in content as a result of new research in the field)

Students to interact with the course materials subscribed within the web site of the instructor

C. Course Description (Note: General description in the form to be used for the Bulletin or Handbook should be attached)

This first course in the architectural history sequence introduces students to world architecture and urbanism from prehistory to the Italian Renaissance. The course helps students understand the various cultural, technological, philosophical, and aesthetic ideas that helped shape buildings through history. Buildings and settlements on all of the major continents and in all of the major world cultures are discussed. Additionally, Students will be expected learn and understand fully the concepts and the material presented in class, and exhibit an ability to interpret data meaningfully and independently in exams and assignments. Mastery of the material provides students with historical knowledge to complement that gained in design and composition components of studio courses.

1 Topics to be Covered		
Topic	No of Weeks	Contact hours
Monuments: city of Ur, White Temple at Uruk, Ziggurat at Ur, Palace of Assurnasirpal (Nimrud), Palace at Khorsabad, city of Babylon, Ishtar Gate, Persepolis,	1	2
Egyptian Monuments: mastaba tombs, Djoser funerary complex, pyramids at Giza	1	2
Mentuhotep's funerary temple, Queen Hatshepsut's funerary complex, Temple of Amun at Karnak, Deir el-Medina	1	2
Ancient Mediterranean Monuments: Knossos, Mycaenae, Tiryns, Treasury of Atreus,	1	2
Greek architecture	1	2
Etruscan and early Rome: Monuments: Etruscan temple design, Perugian Arch, Roman Forum, Theater of Pompey, Maison Caree, Colosseum, Imperial Fora, Column of Trajan, Trajanic Markets Imperial Rome, Monuments: Pantheon, Baths of Caracalla and Diocletian, Arches of Septimius Severus and Constantine, Basilica Nova	1	2
Christian and Byzantine: Monuments: Old St. Peters, St. Apollinare Nuovo, Orthodox Baptistry, St. Vitale, Mausoleum of Galla Placidia, St. Apollinare in Classe, Sta. Costanza, Hagia Sophia, San Marco in Venice.	1	2
WEEK 8 MID-TERM EXAM:	1	2
Romanesque Monuments: Charlemagne's Palace (Aachen), Plan of St. Gall, stave church (Urnes, Norway), St. Martin (Canigou), St. Sernin, St. Foy, San Minato, Pisa Cathedral, Durham Cathedral	1	2
Gothic Monuments: St. Denis, Notre Dame (Paris), Notre Dame (Laon), Chartres Cathedral, Reims, Ste. Chapelle, Salisbury Cathedral, St. Barbara, Sta. Maria Novella Medieval Fortresses, Palaces, and towns, pp. 262-273 Monuments: Tower of London, Carcassone, bastide towns, Krakow, Siena, Doge's Palace	1	2

Early Renaissance: Bramante, Brunelleschi and Alberti: Monuments: Florence Cathedral (Il Duomo), Ospedale, S. Lorenzo, Pazzi Chapel; Sta. Maria Novella; Sant Andrea, Mantua, S. Francesco, Rimini	1	2
Renaissance Palazzi: Monuments: Michelozzo Barolomeo's PalazzoMedici; Alberti, Palazzo Rucellai; Palazzo Ducale in Urbino;	1	2
Renaissance Rome: Monuments: Bramante Tempietto; St. Peter's Basilica, Peruzzi's Palazzo Colonna	1	2
WEEK 14: rivission	1	2

2 Course components (total contact hours per semester):

Lecture: 28

Tutorial:

Practical/Fieldwork/Inte
rnsHIP: Other:

3. Additional private study/learning hours expected for students per week. (This should be an average :for the semester not a specific requirement in each week) 2 hours

4. Development of Learning Outcomes in Domains of Learning

For each of the domains of learning shown below indicate:

- A brief summary of the knowledge or skill the course is intended to develop;
- A description of the teaching strategies to be used in the course to develop that knowledge or skill;
- The methods of student assessment to be used in the course to evaluate learning outcomes in the domain concerned.

a. Knowledge

(i) Description of the knowledge to be acquired

. Develop a comprehension of the needs and aspirations of a given epoch as these were manifested in physical form, as well as to the reception of architectural ideas and buildings in such epoch and their impact on current thinking.

b. Cognitive Skills

(i) Cognitive skills to be developed

to provide students with first-hand experience of architecture and other art forms;

(ii) Teaching strategies to be used to develop these cognitive skills

- ILLUSTRATIONS

- assignments

(iii) Methods of assessment of students cognitive skills

- interaction of students during the lecturers,
- homework,
- exams.

c. Interpersonal Skills and Responsibility

(i) Description of the interpersonal skills and capacity to carry responsibility to be developed

to familiarise students with some library resources including useful web-sites, and how to use them;

(ii) Teaching strategies to be used to develop these skills and abilities

- assignments

(iii) Methods of assessment of students interpersonal skills and capacity to carry responsibility

end-course-PAPER

d. Communication, Information Technology and Numerical Skills

(i) Description of the skills to be developed in this domain.

to acquaint students with objects from a range of periods and cultures;

to introduce students to the many varied issues and concerns of architectural including its methods, materials and techniques;

(ii) Teaching strategies to be used to develop these skills

Assignments

(iii) Methods of assessment of students numerical and communication skills

EXAM

e. Psychomotor Skills (if applicable)

(i) Description of the psychomotor skills to be developed and the level of performance required

(ii) Teaching strategies to be used to develop these skills

(iii) Methods of assessment of students psychomotor skills

5. Schedule of Assessment Tasks for Students During the Semester			
Assessment	Assessment task (eg. essay, test, group project, examination etc.)	Week due	Proportion of Final Assessment
1	assignmentS # 1, 2 and 3	3 rd , 7 th , 10 th	10%
2	MID TERM exam	8 th	20%
3	END TERM PAPER	13 th	10%
4	Attendance and participations		10%
5	Final exam		50%

D. Student Support

1. Arrangements for availability of faculty for individual student consultations and academic advice.
(include amount of time faculty are available each week)

The course Staff has 2 hours time each week

E Learning Resources

1. Required Text(s)

DR. IMAD PREPARED TEXT

2. Essential References

- ١- خريسات، محمد وآخرون، تاريخ الحضارة الأنسانية، أريد دار الكندي، ١٩٩٩ م.
- ٢- عبدالجواد، توفيق أحمد، تاريخ العمارة، جزء ١، جزء ٢، جزء ٣، جزء ٤، القاهرة : مكتبة الانجلوا.
- ٣- الخضر، عبدالمعطي، تاريخ العمارة، جزء ١، جزء ٢، منشورات جامعة حلب، ٢٠٠٠ م.
- ٤- مصطفى، صالح لمعي، عمارة الحضارات القديمة – ونظرة على العمارة الاوربية، جامعة بيروت . ١٩٧٩

5- Fletcher's, S., A History of Architecture, 19th edition, London : The Butterworth Group, 1987

6- Ching, F., et al, *A Global History of Architecture* (New York: Wiley, 2007)

3- Recommended Books and Reference Material (Journals, Reports, etc) (Attach List)

Arnold, D., *Reading Architectural History* (London: Routledge, 2002)

Carr, E. H., *What is History?* (London Macmillan, 1981 and subsequent editions.)

Ching, F., et al, *A Global History of Architecture* (New York: Wiley, 2007)

Fernie, E., *Art History and its Methods: A Critical Anthology*, (Phaidon Press, 1995)

Watkin, D., *The Rise of Architectural History* (London: The Architectural Press, 1980)

4- Electronic Materials, Web Sites etc

<http://faculty.ksu.edu.sa/DR.OUTAHBACHI-IMAD>

5- Other learning material such as computer-based programs/CD, professional standards/regulations

F. Facilities Required

Indicate requirements for the course including size of classrooms and laboratories (ie number of seats in classrooms and laboratories, extent of computer access etc.)

1. Accommodation (Lecture rooms, laboratories, etc.)

Class

2. Computing resources

Laptop and data-show

3. Other resources (specify --eg. If specific laboratory equipment is required, list requirements or attach list)

G Course Evaluation and Improvement Processes

1 Strategies for Obtaining Student Feedback on Effectiveness of Teaching

College questionnaire to students.

2 Other Strategies for Evaluation of Teaching by the Instructor or by the Department

Instructor questionnaire to students.

3 Processes for Improvement of Teaching

- developing the lectures;

- adding more samples AND ILLUSTRATION, VIDEOS;

- student interaction.

4. Processes for Verifying Standards of Student Achievement

DISCUSSION MEETINGS

5 Describe the planning arrangements for periodically reviewing course effectiveness and planning for improvement.

MID TERM AND FINAL EXAM