



جامعة دبي
UNIVERSITY of DUBAI

College of Design & Applied Arts

Course Syllabus
Semester:

Course code & No.: GARC 100

Course Title: Architectural Culture

Prerequisites: None

Faculty Member:

Contact Details: Email:

Phone:

Class Hours: Time:

Days:

Room:

Office Hours: Time:

Days:

Room:

Brief Course Description:

This course will provide students with understanding of the direct relationship between architecture and culture. It covers topics such as types, style, expressionism, meaning of form and configuration and its relation to the society, symbolism, and cultural issues. It also includes comparison between vernacular and contemporary architecture, architecture & culture, Social, cultural, and philosophical arenas in which architecture exists are examined

Course Objectives (CO):

Students on the completion of the course will be able to:

- Exhibit the knowledge of the fundamentals of Architecture and Culture;
- Introduce new and appropriate theories to explain both how architects design building and at a large scale cities;
- Familiarize students with the vocabulary to describe, analyze and understand architectural and urban forms and their evolution;
- Deepen and enrich the general education of the student in the widest cultural sense;
- Explore different approaches of design of buildings to meet both space function & cultural needs;
- Develop awareness of criteria for comparing different Architectural Styles;
- Insight student on the theoretical foundation to criticize the design work;
- Demonstrate the ability to compare between Vernacular and Contemporary Architecture; and
- Develop skills to discuss various issues related to Architecture and Culture.

Course Learning Outcomes (CLO):

By the end of the course the students will be able to:

- Know important facts about the tradition of reflection on architecture.
- Compare between Vernacular and Contemporary Architecture.
- Discuss varicose issues to related to Architecture and Culture

Bloom's Taxonomy

(The following percentage has been allocated each level of Bloom's taxonomy while developing the course objectives)

Bloom's level	1. Knowledge (K)	2. Comprehension (C)	3. Application (App)
Weighting	65%	15%	20%
CLO #	1,2,3	1,2,3	1,2,3

CLO Mapping

This table maps CLO's to: CO, and Program Outcomes (PO)

CLO	State below CO	State below PO
Know important facts about the tradition of reflection on architecture.	<ul style="list-style-type: none">• Exhibit the knowledge of the fundamentals of Architecture and Culture• Demonstrate the ability to compare between Vernacular and Contemporary Architecture• Develop skills to discuss various issues related to Architecture and Culture	Develop global perspective on ethical, cultural, economic, and political issues.
Compare between Vernacular and Contemporary Architecture.	<ul style="list-style-type: none">• Introduce new and appropriate theories to explain both how architects design building and at a large scale cities;• Familiarize students with the vocabulary to describe, analyze and understand architectural and urban forms and their evolution• Demonstrate the ability to compare between Vernacular and Contemporary Architecture• Develop skills to discuss various issues related to Architecture and Culture	Develop global perspective on ethical, cultural, economic, and political issues.
Discuss varicose issues to related to Architecture and Culture	<ul style="list-style-type: none">• Deepen and enrich the general education of the student in the widest cultural sense• Explore different approaches of design of buildings to meet both space function & cultural needs.• Develop awareness of criteria for comparing different Architectural Styles• Insight student on the theoretical foundation to criticize the design work	Develop global perspective on ethical, cultural, economic, and political issues

Assessment Scheme

This Table maps CLO to the assessment scheme.

CLO	Class Work (40%)		Mid-term Exam 25%	Final Exam 35%
	Individual Assignment 20%	Two quizzes 20%		
#1	7 marks	7 marks	8 marks	8 marks
#2	7 marks	7 marks	9 marks	13 marks
#3	6 marks	6 marks	8 marks	14 marks
Total	20	20	25	35

Teaching Methods (Detail them)

The course should be delivered using lectures, recommended textbook, class work, and tutorial

Use of Modern Instructional Technology (Specify them):

Day/ Week	Lecture	Ch	Chapter Objectives	Relation to (CLO)	Assignment /Reading	Assessment	Relation to (PO)
1	Introduction to Architecture	1	<ul style="list-style-type: none"> Exhibit the knowledge of the fundamentals of Architecture and Culture Introduce new and appropriate theories to explain both how architects design building and at a large scale cities 	Know important facts about the tradition of reflection on architecture	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> Class Participation Class Work & Assignment Quizzes Research Projects & Presentation Midterm Exam Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
2	Introduction to Architecture	1	<ul style="list-style-type: none"> Familiarize students with the vocabulary to describe, analyze and understand architectural and urban forms and their evolution; Deepen and enrich the general education of the student in the widest cultural sense; and Explore different approaches of design of buildings to meet both space function & cultural needs. 	Know important facts about the tradition of reflection on architecture	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> Class Participation Class Work & Assignment Quizzes Research Projects & Presentation Midterm Exam Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
3	The Form & Function	2	<ul style="list-style-type: none"> Exhibit the knowledge of the fundamentals of Architecture & Culture; Introduce new and appropriate theories to explain both how architects design building and at a large scale cities 	Discuss varicose issues to related to Architecture and Culture	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> Class Participation Class Work & Assignment Quizzes Research Projects & Presentation Midterm Exam Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
4	The Form & Function	2	<ul style="list-style-type: none"> Familiarize students with the vocabulary to describe, analyze and understand architectural and urban forms and their evolution; Deepen and enrich the general education of the Student in the widest cultural sense; and Explore different approaches of design of buildings to meet both space function & cultural needs. 	<ul style="list-style-type: none"> Compare between Vernacular and Contemporary Architecture. Discuss varicose issues to related to Architecture and Culture 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> Class Participation Class Work & Assignment Quizzes Research Projects & Presentation Midterm Exam Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
5	Architectural Styles	3	<ul style="list-style-type: none"> Exhibit the knowledge of the fundamentals of Architecture and Culture Familiarize students with the vocabulary to describe, analyze and understand architectural and urban forms and their evolution 	<ul style="list-style-type: none"> Know important facts about the tradition of reflection on architecture. Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> Class Participation Class Work & Assignment Quizzes Research Projects & Presentation Midterm Exam Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.

6	Architectural Styles	3	<ul style="list-style-type: none"> • Deepen and enrich the general education of the student in the widest cultural sense • Develop awareness of criteria for comparing different Architectural Styles • Develop skills to discuss various issues related to Architecture & Culture 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
7	Introduction to Culture	4	<ul style="list-style-type: none"> • Exhibit the knowledge of the fundamentals of Architecture and Culture • Deepen and enrich the general education of the student in the widest cultural sense 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
8	Introduction to Culture	4	<ul style="list-style-type: none"> • Explore different approaches of design of buildings to meet both space function & cultural needs. • Develop skills to discuss various issues related to Architecture and Culture. 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to related to Architecture and Culture 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
9	Vernacular & Contemporary Architecture	5	<ul style="list-style-type: none"> • Exhibit the knowledge of the fundamentals of Architecture & Culture; • Introduce new and appropriate theories to explain both how architects design building and at a large scale cities 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
10	Vernacular & Contemporary Architecture	5	<ul style="list-style-type: none"> • Deepen and enrich the general education of the student in the widest cultural sense; • Explore different approaches of design of buildings to meet both space function & cultural needs 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
11	Vernacular & Contemporary Architecture	5	<ul style="list-style-type: none"> • Develop awareness of criteria for comparing Different Architectural Styles • Demonstrate the ability to compare between Vernacular and Contemporary Architecture 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.

12	<i>Vernacular & Contemporary Architecture</i>	5	<ul style="list-style-type: none"> • Develop skills to discuss various issues related to Architecture and Culture 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
13	Presentations	6	<ul style="list-style-type: none"> • Exhibit the knowledge of the fundamentals of Architecture and Culture • Familiarize students with the vocabulary to describe, analyze & understand architectural and urban forms & their evolution. • Deepen and enrich the general education of the student in the widest cultural sense; 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
14	Presentations	6	<ul style="list-style-type: none"> • Explore different approaches of design of buildings to meet both space function & cultural needs; • Develop awareness of criteria for comparing Different Architectural Styles • Demonstrate the ability to compare between Vernacular and Contemporary Architecture 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.
15	Presentations	6	<ul style="list-style-type: none"> • Develop skills to discuss various issues related to Architecture and Culture • Encourage independent learning • Analyze research and present conclusions 	<ul style="list-style-type: none"> • Know important facts about the tradition of reflection on architecture. • Discuss varicose issues to relate to Architecture and Culture. 	SabineThiel-Siling. Icons of Architecture: The 20 th Century, Prestel, 2000	<ul style="list-style-type: none"> • Class Participation • Class Work & Assignment • Quizzes • Research Projects & Presentation • Midterm Exam • Final Exam 	Develop global perspective on ethical, cultural, economic, & political issues.

Educational Resources

Educational Resource	Description	Comments
Textbooks	<ul style="list-style-type: none"> Sabine Thiel-Siling. <u>Icons of Architecture: The 20th Century</u>, Prestel, 2000. 	Available at DUC bookstore
References	<ul style="list-style-type: none"> Klaus Reichold & Bernard Graf. Architecture: From Art Nouveau to Deconstruction, Prestel – Sight Lines, 2001. Klaus Richter. Buildings that changed the world, Prestel, 1999. Hugh Pearman. Contemporary World Architecture, Phaidon, 1999. Karatani, K. Architecture as Metaphor. Kostof, S. A History of Architecture: Settings and Rituals Perez-Gomez, A. Architecture and the crisis of the Modern Science. Contemporary <u>journals and magazines at DUC Library</u> such as: <ul style="list-style-type: none"> Architectural Review (UK publication) Architectural Digest (US publication) Architectural Details (UK publication) Interiors Design Week 	Available at DUC bookstore
Computers Videos CD-ROM Other Resources	<p>Various software programs Topical issues EBSCO CD-ROM and http://search.epnet.com + LIOR CD ROM (EC) PC Lab with access to technical websites. 2. Internet research, and online research database: www.greatbuildings.com; www.ASID.org; www.riba.org; www.aia.org; www.ases.org; www.ises.org; and www.wrenuk.co.uk.</p>	

Attendance Policy

- Students who are late for 10-20 minutes will be marked "Late attendance" in the SIS. Four such late attendances are counted as one full absence for 3-hour class session towards computing Warnings for absence.
- Students who are late for more than 20 minutes will be allowed to sit for the class but will be marked as absent in the attendance record.
- Absenteeism percentages are calculated according to the table below:

Duration of Lecture	No. of Absences		
	10%	20%	25% (Deprived)
1 hour 20 minutes	3 Absences	6 Absences	8 Absences

Missing Exam Policy

- Failing to attend Quiz: A student who misses a quiz will not be allowed for any make-up quiz.
- Failing to attend Midterm and Final Exam.
- Excuses should be reported to the Admission & Registration Department within seven days of the last day of excuse.
- All medical excuses should be stamped by the Ministry of Health.
- All midterm make-up exams will be held only once during the 13th week of the Fall & Spring Semesters and on the 13th day of the winter, Summer & II Semesters.
- All final make-up examinations (for I grade in the previous semester) will be held 2 Or 3 days before the start of the next semester.
- 80% of the exam marks (either mid-term or final) will be granted for such make-up exams.
- If the student does not attend the midterm or final make-up exam on the specified date, he/she will be deprived from any further make-up exams even if he/she provides again an acceptable excuse.

Class Conduct Policy

1. UD is an accredited university of international standard. You must behave as a University student and not a high school student.
2. Students should understand course learning objectives stated in the course syllabus on day 1 of the course as to what it means, why it is important, how they are assessed etc., so that they know the value of the course they are taking.
3. Instructors encourage students' questions. Please do not feel shy asking questions.
4. Students cannot leave the class during lecture time.
5. **Class disturbance:**
 - i. Mobile phones must be switched off during class. Students using their mobile phones will be considered **misbehavior** for that class.
 - ii. Students found **whispering** or talking during lectures will be asked to leave the class and will be considered as **misbehavior** for that class.
 - iii. Markings under **misbehavior** (from item i to ii) will be tracked by the SIS and deducts 1% mark for each occurrence. if the number of incidences reaches 3, such students are treated as "F" in the course and will be referred to the Student Affairs for investigation.
6. Students with no book in the class from 2nd week are marked in the SIS and loose 1% from the total course grade for each occasion.
7. Students are expected to use a variety of references in their assignments (books, on-line sources, journals...).
8. Students are required to do some further readings prior to coming to class.
9. No handouts of any kind are given. Students must learn from textbook and journal articles.
10. Late submission of assignments will be penalized by 10% a day. No assignments are accepted by the instructor during the final examination period.
11. In case of absence, you are responsible for course covered in the missed class.
12. Keep copies of your assignments for your own record.
13. UD cheating policy and absenteeism policies will be strictly enforced.
14. Students should take more challenging responsibilities in learning.
15. Students should demand feedback on their assignments, quizzes, class work, and exams from their instructors. They should know their performance status well before final examination.
16. When you are not satisfied with the course grade, you can request the registration department for **review of your final exam script only. Earlier course work is not reviewed.**
17. Medical condition is not considered a reason for being absent from the class.
18. **No phones will be allowed during the mid-term and final exams.** Be sure you carry a calculator and/or a watch if you have a need for either one of them.

Academic dishonesty is not limited to simply cheating on an exam or assignment. It also includes the following:

- ⇒ Facilitating acts of academic dishonesty to others,
- ⇒ Submitting someone-else work or work previously used in other courses, without informing the instructor,
- ⇒ Receiving outside assistance without instructor's permission.
- ⇒ Including ideas from external sources (such as on the web or in the library) without proper referencing.
- ⇒ Providing assistance to students during exam.