Course Specifications of:

Architectural Criticism

Program(s) on which the course is given: M.Sc. in Architectural Design

Compulsory or Elective element of program: Compulsory

Department offering the program: Architecture

Academic year / Level: year/ 2014 - 2015

Date of specification approval:June 2012

1. Basic Information
2. Title: Architectural Criticism Code: Arch 609
3. Credit Hours: 3 Lecture: 3 practical: 0
4. Semester work: 120 Final Exam: 90 Practical: 90 Total: 300
5. Professional Information

1- Overall aims of course:

By the end of the course the student will be able to

1. Analyze the characteristics of Architecture and art criticism / technical evaluation / variables in the evaluation methods in the design.
2. Evaluate Architectural projects, According to specific criteria to the historical and contemporary examples to conclude positive and negative solutions.
3. Preparing Architectural Criticism/ objective methods in the design through the case study.

2- Intended learning outcomes of course (ILOs):

1. **Knowledge and understanding**

2.1.2. Recognize the two way impact of the relationship between professional practices and its effect on the environment.

2.1.5 List the principles and fundamentals of quality in professional practice related to the area of architectural design.

2.1.7 Recognize the impact of cultural diversity on architecture.

1. **Intellectual skills**

2.2.1. Classify and assess information in the fields related to architectural design.

2.2.4 Discuss a research study and/or write a scientific essay about a research problem related to architectural design.

1. **Professional and practical skills**

2.3.1. Apply basic, professional and modern skills in the area of architectural design.

2.3.3 Assess methods and current tools in the area of architectural design.

2.3.4 Develop an ability to compare and contrast the perspectives, values, customs, and traditions of student`s own culture from those held by other cultures.

1. **General and transferable skills**

2.4.1 Experiment Communicating effectively using different means.

2.4.4 Set basis and standards to assess the performance of others.

2.4.7 Develop an awareness of diverse cultures, ideals, and beliefs.

3- Contents

|  |  |  |  |
| --- | --- | --- | --- |
| Topic No. | Topic | No. of weeks | Total no. of hours |
| 1 | Concepts of Architectural criticism | 1 | 3 |
| 2 | Levels of Architectural criticism | 1 | 3 |
| 3 | Tools of Architectural criticism | 1 | 3 |
| 4 | Process of Architectural criticism | 1 | 3 |
| 5 | Paradigm – Analysis- synthesis | 1 | 3 |
| 6 | Variety within unity | 1 | 3 |
| 7 | Trends of Architectural criticism | 1 | 3 |
| 8 | Objectivity in architectural criticism | 1 | 3 |
| 9 | Objectivity in architectural criticism | 1 | 3 |
| 10 | Concept of Aesthetics | 1 | 3 |
| 11 | Contemporary International Architectural Design Trends | 1 | 3 |
| 12 | Heritage Architecture | 1 | 3 |
| 13 | Architecture between heritage and contemporary | 1 | 3 |
| 14 | Evaluate of Architectural product | 1 | 3 |
| 15 | Oral Exam | 1 | 3 |
| 16 | Final exam | 1 | 3 |
| TOTAL | | 16 | 45 |

4- Course Matrix

|  |  |  |
| --- | --- | --- |
| ILOscode number | Teaching/learning methods and strategies | Assessment methods and strategies |
| 2.1.2  2.1.5  2.1.7 | Acquisition of core knowledge and understanding is achieved mainly through lectures, seminars, reading, project work and independent study | Assessment will be through individual coursework assignments, oral arranged discussions about particular issues and criticism of design research. In addition to given final examinations.  . |
| 2.2.1  2.2.4 | Analysis and problem solving skills are developed through tutorials, and projects’ design discussions | Design and research skills are assessed through student proposals for creative design concepts reflecting particular visionary creative ideas, and provide objectiveness based presentation |
| 2.3.1  2.3.3  2.3.4 | Projects demonstrations, practical work, practical based projects in selected particular sites, and visits for site analysis | Practical skills are assessed through projects prepared concept designs and individual coursework assignments |
| 2.4.1  2.4.4  2.4.7 | Presentations of projects as well as seminars | Project presentation |

5-Assessment schedule

Assessment 1 Assignments on week’s 9-14

Assessment 2 Oral exam on week 15

Assessment 3 Final exam on week 16

6- Weighting of assessments

40% Home assignments

30% Oral examination

30% Final-term examination

100% Total

7- List of References

6.1 Essential books.

* Gossel ,leuthouser, Architecture in twentienth century, benedikttaschen, Germany,1991.
* Jencks, Charles, Architecture today, great Britain, academy editions 1988.
* Oliver, Paul, Dwellings, The vernacular House World Wide, Phaidon Press limited, London 2003
* Ragette, Friedrich, Traditional Domestic Architecture of the Arab Region, American University of Sharjah, 2003

8- Facilities required for teaching and learning

Lecture room equipped with overhead projector

Presentation board, computer and data show

9- Intended learning outcomes of course (ILOs) Matrixes

**9.1 Matrix 01: Course contents &ILOs**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No. of weeks** | **Course Content** | **Total no. of hours** | **a. Knowledge and understanding** | | | **b. Intellectual Skills** | | **c. Professional Skills** | | | **d. General Skills** | | |
| 2.1.2 | 2.1.5 | 2.1.7 | 2.2.1 | 2.2.4 | 2.3.1 | 2.3.3 | 2.3.4 | 2.4.1 | 2.4.4 | 2.4.7 |
| 1 | Concepts of Architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Levels of Architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 3 | Tools of Architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 4 | Process of Architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Paradigm – Analysis- synthesis | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Variety within unity | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 7 | Trendsof Architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 8 | Objectivity in architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 9 | Objectivity in architectural criticism | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 10 | Concept of Aesthetics | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 11 | Contemporary International Architectural Design Trends | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 12 | HeritageArchitecture | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 13 | Architecture between heritage and contemporary | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Evaluate of Architectural product | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 15 | Oral Exam | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 16 | Final exam | 3 |  |  |  |  |  |  |  |  |  |  |  |

**9.2 Matrix 02: Aims &ILOs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Aims**  **ILOs** | **1** | **2** | **3** |
| 2.1.2 |  |  |  |
| 2.1.5 |  |  |  |
| 2.1.7 |  |  |  |
| 2.2.1 |  |  |  |
| 2.2.4 |  |  |  |
| 2.3.1 |  |  |  |
| 2.3.3 |  |  |  |
| 2.3.4 |  |  |  |
| 2.4.1 |  |  |  |
| 2.4.4 |  |  |  |
| 2.4.7 |  |  |  |

Course coordinator: **professor dr./ Ali Ghalib**

Course instructor:  **Dr./ Ahmed Sayed Youssef**

Date 14 /6 /2014