Course Specifications of:

Documentation of Heritage Buildings with Reference to Legislation Charters

Program(s) on which the course is given: Diploma- Maintenance and Restoration.

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: Documentation of Heritage Buildings with Reference to Legislation Charters Code: Arc536
3. Credit Hours: 3 Lecture: 1 practical 2
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

* Analyze the steps of architecture and archaeological documentation for heritage Buildings.
* Know the important of heritage conservation.
* Evaluate stipulations of excavation works.
* Evaluate stipulations of restoration and maintenance works.
* Learn UNESCO stipulations as a base of antiquities conservation

2- Intended learning outcomes of course (ILOs):

1. **Knowledge and understanding**

2.1.4 Explain the effect of professional practice on the environment and work towards its conservation and maintenance.

1. **Intellectual skills**

2.2.3 Critically and analytically read research papers and topics related to Documentation of Heritage Buildings

1. **Professional and practical skills**

2.3.1 Apply professional skills in data analysis.

1. **General and transferable skills**

2.4.3 Assess him/her self and identify his/her own personal learning needs.

3- Contents

|  |  |  |  |
| --- | --- | --- | --- |
| Topic No. | Topic | No. of weeks | Total no. of hours |
| 1 | Introduction to heritage conservation | 1 | 3 |
| 2 | Documentation as a method of heritage conservation | 1 | 3 |
| 3 | Steps of Architectural documentation | 1 | 3 |
| 4 | Steps of Archaeological documentation, Conservation and security. | 2 | 6 |
| 5 | International Charters of antiquities conservation | 2 | 6 |
| 6 | Midterm exam | 1 | 3 |
| 7 | UNESCO stipulations as a base of antiquities conservation | 3 | 9 |
| 8 | Stipulations of excavation works | 2 | 6 |
| 9 | Stipulations of restoration and maintenance works. | 2 | 6 |
| 10 | Final exam | 1 | 3 |
| TOTAL | | 16 | 48` |

4- Course Matrix

|  |  |  |
| --- | --- | --- |
| ILO’s code number | Teaching/learning methods and strategies | Assessment methods and strategies |
| 2.1.4 | Acquisition of core knowledge and understanding is achieved mainly through lectures, seminars, tutorials, directed reading, project work and independent study. | Assessment will be through individual coursework assignments, quizzes, oral discussions and reports. In addition final written examinations are given. The grades distribution system is shown in the curriculum table below. |
| 2.2.3 | Analysis and problem‐solving skills are developed through tutorial/problem sheets and small group exercises.  Research skills are developed through the research project. | Analysis and problem‐solving skills are assessed through oral and written examinations. |
| 2.3.1 | Experiments demonstrations, and practical work. | Practical skills are assessed through projects write-ups, coursework exercises and reports, project reports and presentations. |
| 2.4.3 | Presentations in seminars (compulsory to be attended by a panel of departmental staff and other students).  Attendance of workshops or conferences or internal seminars. |  |

5-Assessment schedule

Assessment 1 Assignmentson weeks 9-14

Assessment 2 Quizzes on weeks 7

Assessment 3 Oral exam on week 15

Assessment 4 Final exam on week 16

6- Weighting of assessments

30% Home assignments

10% Quizzes

30% Oral examination

30% Final-term examination

100% Total

7- List of References

6.1 Essential books.

* Bernard M Filden,Conservation of Historic Buildings third edition 2004.

8- Facilities required for teaching and learning

Lecture room equipped with overhead projector

Presentation board, computer and data show

Course coordinator:**professor dr./ Khaled Abdelhady**

Course instructor: **professor dr./Khaled Abdelhady**

Date 6 / 10 / 2013