
	SU – ISHIK Joint Master program (Interior Architecture)	
	1 st Semester 2018-2019	

Course Name:	Research Methodology					
Code	Course type	Regular Semester	Theoretical	Practical	Credits	ECTS
Name of Lecturer(s):	Asst. Prof Dr. Mahmood Ahmed Khayat					
Teaching Assistant(s):						
Course Language:	English					
Course Type:	Post Graduate \ MSC					
Office Hours						
Contact	Email: dr.m.khayat@gmail.com Tel: 07504557895					
Teacher's academic profile	Assistant Professor					
Course Objectives:	To make the students able to deal with scientific research, prepare a research proposal, and be introduced to research methods and techniques					
Course Description (Course overview):	The students will be asked to follow readings from a book specified for architecture post graduate students and researchers, by Nicholas Walliman , a Senior Lecturer in the Department of Architecture at Oxford Brookes University, UK, first published on 2011, then the students as per the requirement of the ministry of higher education has to prepare a paper and go through a final exam.					

COURSE CONTENT

Week	Hour	Date	Topic
1	3		Research basics, and introduction I research theory and practice
2	3		Research theory
3	3		Structuring the research project
4	3		Research ethics and plagiarism
5	3		Finding and reviewing literature
6	3		Introduction to main research methods, writing up a research proposal
7	3		The nature of data
8	3		Collecting and analyzing secondary data

9	3		holiday
10	3		Collecting primary data
11	3		Quantitative data analysis
12	3		Qualitative data analysis
13	3		Writing up the research
14			Summery
15			Final exam
16			

COURSE/STUDENT LEARNING OUTCOMES

- 1- Develop students reading skills: the student is asked to read a book from first page to the last page regarding research method, in this way reading skills can be developed towards understanding and learning, the objective is learning rather than teaching

- 2 Develop students writing skills: students are asked to write a review about the chapters they read from the text book and then at the end of the semester they are asked to write a review paper following the principle they learned from the lectures and the text book

- 3 Develop students research skills: the students in their review assignment are asked to treat it as a research proposal as per the definition and the requirements of the text book

- 4 Develop students understanding for research ethics: students are introduced to principles of plagiarism and paraphrasing as an un ethical behavior, and that ghosting is regarded as an immoral thing

- 5 Be able to submit a research proposal: a research proposal structure is specified in the text book in certain steps and requirements, the students at the end of the course are expected to be able to submit a proposal that can fit the university and text book conditions

MIN 100 WORDS

COURSE'S CONTRIBUTION TO PROGRAM OUTCOMES

(Blank : no contribution, 1: least contribution ... 5: highest contribution)

Program Learning Outcomes

Cont.

Prerequisites (Course Reading List and References):

*Key references: *Research Methods: The Basics*, by **Nicholas Walliman**, a Senior Lecturer in the Department of Architecture at Oxford Brookes University, UK

*Useful references:

*Magazines and review (internet):

Student's obligation (Special Requirements):

In this section the lecturer shall write the role of students and their obligations throughout the academic year, for example the attendance and completion of all tests, exams, assignments, reports, essay...

Weekly Laboratory/Practice Plan:

Week	Hour	Date	Topics
1			

Course Book/Textbook:			
Other Course Materials/References:			
Teaching Methods (Forms of Teaching):			
COURSE EVALUATION CRITERIA			
Method	Quantity	Percentage (%)	
Quiz			
Homework			
Midterm Exam(s)			
Term Paper			
Final Exam			
	Total	100	
Examinations: (Please select at least 3 types of question below)			
<input type="checkbox"/> Essay Questions-classical <input type="checkbox"/> True-False <input type="checkbox"/> Fill in the Blanks <input type="checkbox"/> Multiple Choices <input type="checkbox"/> Short Answers <input type="checkbox"/> Matching			
Extra Notes:			
Here the lecturer shall write any note or comment that is not covered in this template and he/she wishes to enrich the course book with his/her valuable remarks.			
ECTS (ALLOCATED BASED ON STUDENT) WORKLOAD			
Activities	Quantity	Duration (Hour)	Total Work Load
Course Duration (Including the exam week: 16x Total course hours)			
Hours for off-the-classroom study (Pre-study, practice)			
Assignments Mid-terms			
Final examination			
Other			
Total Workload : as per ministry of higher education requirments			
ECTS Credit (Total workload/25)			

Peer review

This course book has to be reviewed and signed by a peer. The peer approves the content of your course by writing few sentences in this section. A peer review is person who has enough knowledge about the subject you are teaching, he/she has to be a professor, assistant professor a lecturer or an expert in the field of your subject.