YAŞAR UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES
MASTER OF INTERIOR ARCHITECTURE
DEPARTMENT
COURSE SYLLABUS

Course Title	Course Code	Semester	Course Hour/Week		Local Credit	ECTS
INTERIOR LIFE CYCLE	INAR 554	Spring	Theory 3	Practice 0	3	7

CourseType	Elective
Language of Instruction	English
Level of Course	Graduate Degree(Second Cycle)
Mode of Delivery	
Prerequisites Course(s) (compulsory)	None
Special Pre-Conditions of the Course(recommended)	None

Course Coordinator		
Name Surname	**Mail**	**Web**
Assist. Prof. Dr. ERAY BOZKURT	eray.bozkurt@yasar.edu.tr	

Course Instructor(s)		
Name Surname	**Mail**	**Web**
Assist. Prof. Dr. ERAY BOZKURT	eray.bozkurt@yasar.edu.tr	

Course Assistant(s)/Tutor(s)		
Name Surname	**Mail**	**Web**

Course Web Site

Aim(s) of Course

This course is a study of design theories,methods, and tool derived from various fields concentrating on problem definition, description, creativity process, and analysis. Interior materials have an effect on environmental degradation. The course aims to develop strategies by using cradle to cradle approach.

Course Content

The interior designs' life cycle will be examined considering environment, energy, material, natural resources and waste.

Learning Outcomes of the Course

Upon successful completion of this course, the enrolled students will be gaining the following knowledge, skills and competences:

1	To understand the nature of design theory, method, and tools.
2	To be able to analyze and synthesize data.
3	To be able to imply a tool or apply method for practice.
4	To be able to create an innovation from design method.

COURSE OUTLINE/SCHEDULE (Weekly)

Week	Topics	Preliminary Preparation	Methodology and Implementation(Theory, practice, assignment etc.)
1	Building LCA Framework Overview	Presentation	Theory, Practice, Assignment
2	Building LCA Theory	Presentation	Theory, Practice, Assignment
3	Building LCA Case Studies	Presentation	Theory, Practice, Assignment
4	Building LCA Input and Output	Presentation	Theory, Practice, Assignment
5	Building LCA Software	Presentation	Theory, Practice, Assignment
6	Whole Building Assessment	Presentation	Theory, Practice, Assignment
7	Building Stages	Presentation	Theory, Practice, Assignment
8	Cradle to Cradle Approach	Presentation	Theory, Practice, Assignment
9	MID TERM	Exam Questions	Exam
10	Impact Assesment	Presentation	Theory, Practice, Assignment
11	Performance Indicator	Presentation	Theory, Practice, Assignment
12	Case Studies	Presentation	Practice, Assignment
13	Case Studies	Presentation	Practice, Assignment
14	Project Presentations	Presentation	Practice, Assignment
15	Final project hand-in	Presentation	Practice, Assignment

Resources

Required Course Material(s)/Reading(s)/Text Book(s)

• Carroll, M. J., Scenario-Based Design: Envisioning Work and Technology in System Development., New York, John Wiley & Sons, Inc., 1995.
• Chris, J., Design Method, New York, 1992.
• Hawkes, T. Structuralism and Semiotics, University of California Presss, California, 1997.
• Hubka, V., and Eder, W.,E. Design Science, London, 1997.
• Klaus Krippendorff, "An Introduction to Product Semantics", 1998.

Recommended Course Material(s)/Reading(s)/Other

Alexander, C., Timeless way of Building, Oxford University Press, 1979.
Robert, D et all, Designing for the User with OVID: Bridging User Interface Design and Software Engineering.
Shepherd, A. Hierarchical Task Analysis, CRC Press, 2000.

ASSESSMENT

Semester Activities/ Studies	NUMBER	WEIGHT in %
Mid-Term	1	10
Attendance	1	10
Quiz	0	0
Assignment(s)	4	40
Project	1	30
Field Studies(Technical Visits)	0	0
Presentation/Seminar	1	10
Practice(Laboratory, Virtual Court,Studio Studies etc.	0	0
Other(Placement/Intership etc.)	0	0
TOTAL	8	100
Contribution of Semester Activities/Studies to the Final Grade		40
Contribution of final Examination/final Project/Dissertation to the final Grade		60

		TOTAL	100

CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME OUTCOMES

Faculty	DEPARTMENT
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES	MASTER OF INTERIOR ARCHITECTURE

No	Programme Outcomes	Level of Contribut 1-lowest 5- highest				
		1	2	3	4	5
1	To develop a clear question, uses abstract thoughts to express ideas, evaluates the opposing views and reaches valuable results.					✔
2	To contribute valuable assets in the research field for the knowledge and practice of the teams from the academic and professional enviroment.					✔
3	To work independently, develops learninig skills that will help to complete the related research project.					✔
4	To share findings and conclusions reachead in a staudy, in a systematic manner with the related or unrelated expert groups.					✔
5	To show the dialitical thinking on social norms and relationships and can lead change.					✔
6	To communicate verbally and in writing using at least one foreign language.					✔
7	To use computer software programmes to interact with the advanced information and communication technologies in today's world.					✔

ECTS /STUDENT WORKLOAD

ACTIVITIES	NUMBER	UNIT	HOUR	Total WorkLoad
Course Teaching Hours(14 weeks*total course hours	14	Week	3	42
Preliminary Preparation and finalizing of course notes, further self-study	0	Week	0	0
Assignment(s)	4	Number	8	32
Presentation/Seminar	1	Number	15	15
Quiz	0	Number	0	0
Mid-Term	1	Number	16	16
Project	1	Number	30	30
Field Studies(Technical Visits)	0	Number	0	0
Practice(Laboratory, Virtual Court,Studio Studies etc.	0	Number	0	0
Final Examination/ Final Project/ Dissertation andPreparation	1	Number	40	40
Other(Placement/Intership etc.)	0	Number	0	0

Total WorkLoad	175
Total Workload/ 25	7,00
ECTS	7

ETHICAL RULES WITH REGARD TO THE COURSE (IF AVAILABLE)

Minimum of %80 attendance required for passing grade.
Late arrival and/or early departure from a session will be recorded as an absence.

ASSESSMENT and EVALUATION METHODS:

Final Grades will be determined according to the Yaşar University Graduate Degree Education and Examination Regulation

PREPARED BY	Assist. Prof. Dr. ERAY BOZKURT
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| APPROVED | 13.02.2012 17:29:19 |