PART I (Senate Approval)

Offering School	Antalya Bilim University-Faculty of Fine Arts and Architecture					
Offering Department	Architecture					
Program(s) Offered to	Architecture					Core Course
Course Code	ARC 1000					
Course Name	Basic Design					
Language of Instruction	English					
Type of Course	Theory /Practical					
Level of Course	Undergraduate					
Hours per Week	Lecture: 2	Laboratory:	Recitation:	Practical: 4	Studio:	Other:
ECTS Credit	8					
Grading Mode	Letter Grade					
Pre-requisites						
Co-requisites	ARC 1011					
Registration Restriction						
Educational Objective	This course aims to teach basic design concepts such as form, pattern, color, composition, texture and shadow, two- and three-dimensional design principles and different presentation techniques. Students are guided to identify design theories that can be used to solve different visual design problems. This course is designed to guide the student through the basic elements, techniques and terminology required to develop competency and knowledge in the field of design. Students are expected to be able to comprehend and use the basic notions and vocabulary of design, think and conceptualize three dimensionally, analyse images, objects and spatial compositions.					
Course Description	This course aims to teach basic design concepts such as form, pattern, color, composition, texture and shadow, two- and three-dimensional design principles and different presentation techniques. Students are directed to determine the design theories that can be used to solve different visual design problems.					

Learning Outcomes	**LO1**	Applying basic design elements to theories of composition
	LO2	Development of drawing and painting skills and techniques, tools and materials associated with art and design concepts
	LO3	Exploration and application of color theory
	LO4	Analysis of the design process from concept to finished product stages. Creation and presentation of design concepts in both two and three dimensional formats
	LO5	Articulation of the terminology and concepts of composition and design in a public forum.

PART II (Faculty Board Approval)

		Program Outcomes	LO1	LO2	LO3	LO4	LO5
Basic Outcomes (University-wide)	**PO1**	**Ability** to communicate effectively and write and present a report in Turkish and English.		X			X
	PO2	**Ability** to work individually, and in intra-disciplinary and multi-disciplinary teams.		X		X	
	PO3	**Recognition** of the need for life-long learning and **ability** to access information , follow developments in science and technology, and continually reinvent oneself.	X	X	X	X	X
	PO4	**Knowledge** of project management, risk management, innovation and change management, entrepreneurship, and sustainable development.					
	PO5	**Awareness** of sectors and **ability** to prepare a business plan.	X	X		X	X
	PO6	**Understanding** of professional and ethical responsibility and **demonstrating** ethical behavior.					
Faculty Specific Outcomes	**PO7**	Gain the ability of conceptualizing, applying, analyzing, synthesizing and evaluating information effectively (Critical Thinking)	X	X		X	X
	PO8	Produce innovative ideas and products with creativity (Creativeness).	X	X		X	X
	PO9	Gain the ability of leadership, entrepreneurship and self-leadership skills (Leadership and Entrepreneurship).	X	X		X	X
	PO10	Care about the ethical values and principles; behave in accordance with these in professional and social life (Ethical Behavior).					
	PO11	Understand, define and reach the information that they need; use information effectively and share it with others (Information Literacy).				X	X
	PO12	Use information effectively and communication technologies while learning, and can share their knowledge and experience with others using technology and visual means (Information and Communication Technology Literacy).				X	X
	PO13	Learns the concepts of architectural design and theories of architecture as well as the intellectual, historical and cultural background to evaluate them from a critical perspective and use them in developing design solutions. One can express one's solutions verbally and in written form. (Knowledge and Ability)	X	X	X	X	X
	PO14	Knows to express each stage of the design process formally by using hand drawings together with the European Computer Driving Licence and other software technologies. (Knowledge and Communication Competence)		X		X	
	PO15	Designing space (environment, construction, building) on different scales that are sensitive to the natural and built environment within the framework of basic design and architectural principles. One also knows research methods. (Knowledge and Ability)					
	PO16	Speak at least one foreign language at B1 General Level of European Language Portfolio to express oneself and to follow developments in the field of architecture. (Knowledge and Communication Competence)		X		X	X
	PO17	Executes an independent project or to take responsibility in multidisciplinary studies, to communicate effectively and share knowledge and competency during the design process. (Competency to work independently and take responsibility)				X	X
	PO18	To knowledge and understanding to analyze building design and systems regarding architectural practice (from prehistoric times to the present). (Knowledge)					

Discipline Specific Outcomes (program)	**PO19**	Develops a design that respectable to cultural heritage and sustainable by recognizing historical and cultural assets and understanding the importance of these values. (Knowledge and Ability)				X	X
	PO20	The necessary knowledge and ability about contemporary restoration theories and preparation of restoration project by using research, documentation and different measurement methods in the process of documenting the current state of historic buildings and environments. (Knowledge and Ability)					
	PO21	Produces sustainable solutions to current problems by following the developments and technologies in the field of production. (Ability)					
	PO22	Knows to develop designs about environmental and social sustainability principles, the issues related to disasters and accessible designs that meet community needs. (Knowledge and Ability)					
	PO23	Gains the ability to use modern technologies in building and environmental design, to develop and produce innovative solutions; learns necessary information about building materials, techniques and structural behaviors, the laws, regulations and standards and includes them in the design process. (Knowledge and Ability)					
	PO24	To gain the basic knowledge of lighting, acoustics, air conditioning and energy use in the design of environmental systems. (Knowledge)					
	PO25	Knows the historical development of structural systems, types of structural elements such as foundation, wall, flooring, stairs, roof, design, and construction techniques of these elements and applies this information in the projects. (Knowledge and Ability)					
	PO26	Has competence in project management, organization, planning, and leadership for the realization of professional practice and informs individuals and institutions on issues related to a field and shares one's suggestions for solutions to the experts or non-experts in verbally and written form. To produce collaborations and projects with the awareness of social responsibility (Competence to take responsibility and social and Ability)					
	PO27	Aware of lifelong learning and identifying the necessary needs for professional development and self-development. (Learning Competence)					
	PO28	Has an awareness of professional and ethical behavior; collects data considering social, environmental, and ethical results. One is responsible for the environment, the professional problems and provides professional services like occupational health and safety within the legal frameworks. (Field Specific Competence)					

PART III (Department Board Approval)

	Subject	**Week**	**Subject Explanation**	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**
Course Subjects, Contribution of Course Subjects to Learning Outcomes, and Methods for Assessing Learning of Course Subjects	**S1**	1	Explanation of purpose, scope, and methodology of the course.					
	S2	2	Elements of Design 1.. Line, form, shape, pattern and texture Identification of doing 2d, studies with dots, lines, textures	X	X			X
	S3	3	Critics on first assignment	X	X			X
	S4	4	Colour theory, interaction of colour and painting techniques. What is abstraction?	X	X	X		X
	S5	5	Critics on second assignment	X	X	X		X
	S6	6	Submission of the second assignment. Gestalt principles, Basic design principles and tools. Integrity, continuity, contrast, dominancy, symmetry, asymmetry, hierarchy, movement and so on. From 2D to 3 D assignments Reproducing from 2D to 3D	X	X	X	X	X
	S7	7	Reproducing from 2D to 3D	X	X	X	X	X
	S8	8	MIDTERM EXAM WEEK	X	X	X	X	X
	S9	9	Workshop week					
	S10	10	Understanding the module and modular design	X	X		X	X
	S11	11	Critics about third assignment.	X	X		X	X
	S12	12	Submission of the third assignment. Spatial organization study within a defined volume. Environment, personal space, and structure relation.	X	X		X	X
	S13	13	Final project manual studio work Criitics on drawings and poster	X	X	X	X	X
	S14	14	Final project manual studio work Criitics on drawings and poster	X	X	X	X	X

	No	**Type**	**Weight**	**Implementation Rule**	**Make-Up Rule**
	A1	**Exam**	20%	midterm submission	A make-up exam will be provided if the student provides an acceptable legitimate document, according to the school regulation
	A2	**Quiz**			
	A3	**Homework**	40%	Homeworks related with given content	

Assessment Methods, Weight in Course Grade, Implementation and Make-Up Rules	**A4**	**Project**	40%	Final Project			
	A5	**Report**					
	A6	**Presentation**					
	A7	**Attendence/Interaction**					
	A8	**Class/Lab./ Field Work**					
	A9	**Others**					
	TOTAL						

Evidence of Achievement of Learning Outcomes	Students will demonstrate learning outcomes through class activities, debates and project assignments. These activities reflect a transdisciplinary approach, asking the student to make connections between different topics. Generally every topic is tested with at least one exam question.

Method for Determining Letter Grade

Upon successful completion of all assessment methods, the total scores will be averaged and converted into a final letter grade using the following percentages and grading criteria.

ASSESSMENT METHOD	EFFECT ON GRADING	GRADE	MARKS	VALUE	GRADE	MARKS	VALUE
Assignments and Participation	40%	A+	100	4,00	C+	60-64	2,40
Midterm Project	20%	A	95-100	4,00	C	55-59	2,20
Final Project	40%	A-	85-94	3,70	C-	50-54	2,00
		B+	80-84	3,30	D+	45-49	1,70
		B	75-79	3,00	D	40-44	1,50
		B-	65-74	2,70	F	0-39	0,00

	No	Method	Explanation	Hours
Teaching Methods, Estimated Student Load	**Time applied by Instructor**			
	1	**Course Teaching Hours**	**The Instructor will present Power Points, examples and illustrations of criteria relevant to the current assignment.**	26 hours
	2			
	3			
	4			
	5			
	6			
	Time expected to be allocated by student			
	7	**Class Assignments**	**The Instructor will demonstrate the techniques used in the creation of successful design. In this process students will receive information and comments from their instructor in order to solve the difficulties that they encounter during classroom works and assignments.**	13x4= 52 hours
	8	**Homework**	**Weekly homework to be prepared.**	13x6= 78 hours
	9	**Reading interpreting text**		2x2= 4 hours
	10	**Field Work**		2x3= 6 hours
	11	**Self-study for Midterm Project**		11 hours
	12	**Self-study for Final Exam**		15 hours
	TOTAL			**200 hours**

IV. PART

Instructor	**Name**	
	E-mail	
	Phone Number	
	Office Number	-
	Office Hours	
Course Materials	**Mandatory**	
	Recommended	Architecture Form, Space, and Order, (Second Edition) Author: Francis D. K. Ching, Publisher: John Wiley & Sons, Inc.ISBN:0-471-28616-8 Architectural Graphic Standards, Student Edition, An Abridgment of the 9th Edition Charles George Ramsey, Harold Reeve Sleeper, John Ray Hoke, Jr. ISBN: 0-471-34817- Launching the Imagination 2D 5th edition by Stewart, Mary (2014) Publisher: McGraw-Hill Education, B011DAPJY2 Architectural Drawing Course: Tools and Techniques for 2D and 3D Representation (Second Edition): Mo Zell, Barron's Educational Series, Inc., ISBN:978-0764138140 Analysing Architecture (Third Edition): Simon Unwin, Routledge, ISBN: 978-0415489287 The Dynamics of Architectural Form, Author: Rudolf Arnheim, Berkeley: University of California
Other	**Scholastic Honesty**	Violations of scholastic honesty include, but are not limited to cheating, plagiarizing, fabricating information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. Any for of scholastic dishonesty is a serious academic violation and will result in a disciplinary action.
	Students with Disabilities	Reasonable accommodations will be made for students with verifiable disabilities.
	Safety Issues	
	Flexibility	Circumstances may arise during the course that prevents the instructor from fulfilling each and every component of this syllabus; therefore, the syllabus is subject to change. Students will be notified prior to any changes.