



National University of Sciences and Technology

School of Art, Design and Architecture

ARCH-302 – Architectural Design Studio IV

Credit Hours:	6(1-5)	Semester:	Spring
Instructors:		Office:	
		Extension:	
Counseling Hours:			
Teaching Assistant:		Office:	
Email:			
Website:		Extension:	
Pre-requisites:			
Course Description:			
<p>3rd year spring design studio shall continue the objectives of the fall design studio, developing design abilities and ultimately bridging with 4th year design studio. In order to further student design skills, 3rd year spring design studio shall focus on:</p> <ul style="list-style-type: none"> • Providing a theoretical framework to understand issues concerning philosophy and practice of design • Enhancing the understanding of architectural graphics and exploring medias for developing expression in design presentation • Strong conceptual understanding of structural systems and allied architectural services and technological innovation • Instill a critical and questioning process for designing architecture by providing an understanding of multiplicity in design philosophies and standpoints • A structured process towards analysis, synthesis and idea transformation • Advanced understanding of architectural form and related issues • Investigate techniques and tools for communication of architectural ideas and concepts, including oral presentation of work <p>Spring design studio consists of four projects; the projects incrementally develop in architectural complexity and scale. The course starts with an exploration of experiential and spatial expression in architecture, cycles through issues of community development and the socio/cultural dynamics of the third space and ends with an investigation into future forms of living and architecture.</p> <p>The course aims for expanding architectural/ theoretical/ practical knowledge of students. The spring studio is to provide a solid technical and conceptual knowledge of architecture through a systematic and incremental process, focusing on our contemporary social situation, needs, desires and their relationship with built environment and patterns of daily life.</p>			