

## National University of Sciences and Technology School of Art, Design and Architecture

ARCH-312 – Environmental Design III (Energy Consideration)

Credit Hours:	3(3-0)	Semester:	Spring
Instructor:		Office:	
		Extension:	
Counseling Hours:			
Research Assistant:		Office:	
Email: Website:		Extension:	
Pre-requisites:	ARCH-311 – Environmental Design		
rie-requisites.	ARCH-311 - Environmental Design II		
Course Description:	• The course intends to educa	te students the importance	of energy conservation,
-	reservation and consumption.		
	The course will develop clear understanding about the different techniques of		
	insulation and its usage within the building.		
	• The course will also develop the awareness of different usages of electrical lighting and mechanical system with formulas.		
	and mechanical system with formulas.		