

Module 16					
Module Name: Building Science					
Degree Program(s)	B.Sc. in Architecture				
academic year	2012/13				
Course Number	Arch 3192				
Course Title	Architectural Science II (Light & Energy)				
Pre-requisites	None				
Status of Course	Compulsory				
Semester	6				
EtCTS Credits	4				
Working Hours (per week)	Lectures	Tutorials & Seminars	Laboratory & Workshop Practice	Home Study	Total Working Hours
	2	1	-	3	4
Attendance Requirements	85%				
Teaching & Learning Methods	Lectures, Seminar				
Course Objectives & Competences to be Acquired	light and energy				
Course Description/Course Contents	Science: Electricity, Electric generation, Electric power Systems: Artificial lighting and power, Electric Heating, Installations for electricity and telecommunication, Heating & Cooling, mechanical Ventilation, Circulation & conveying systems				
Assessment/Evaluation & Grading System	50% Exam 50% Exercises				