

YTU Department of Architecture
2020-2021 Fall

MIM3031
Building Physics 1, G4

Thursday; 14:00-16:50
(<https://online.yildiz.edu.tr/>)

BUILDING PHYSICS 1	
INSTRUCTORS Assoc. Prof. Dr. Şensin YAĞMUR Assoc. Prof. Dr. Nuri İLGÜREL Course Assistant Res. Assist. Ahmet ATMACA	
EXERCISES	Exercise 1: Heat Heat transfer through building envelope (05.11.2020)
	Exercise 2: Acoustics Calculation of the noise reduction due to the total absorption of the space. (17.12.2020)
	Exercise 3: Heat + Acoustics Calculating the compatibility of building envelope in terms of heat and sound insulation. (07.01.2021)
EXAMS	1. 1th EXAM: ON THE 7TH WEEK 26.11.2020
	2. 2nd EXAM: ON THE 13TH WEEK 31.12.2020
FINAL GRADE: Final grade is calculated as follows; %60 Midterm grade + %40 Final grade = 100% Final Score of the course <ul style="list-style-type: none">• 1.Mid-term exam (%20 Heat)• 2.Mid-term exam(%20 Acoustics)• Exercises (%20; %7 Heat + %7 Acoustic + %6 Acoustic-Heat)• Final exam(%40; %20 Heat + %20 Acoustics)	