

VAN LANG UNIVERSITY
FACULTY: ARCHITECTURE

END-OF-COURSE EXAMINATION (FIRST TIME)
Semester 3, Year 2023- 2024

Course code: 233_72ARPH40433_01

Course name: Architectural physics 1

Group code: 72K27KTRU01

Duration (minute/day): 60 minutes

Format: Essay

How to submit (Lecturer gives clear requirements):

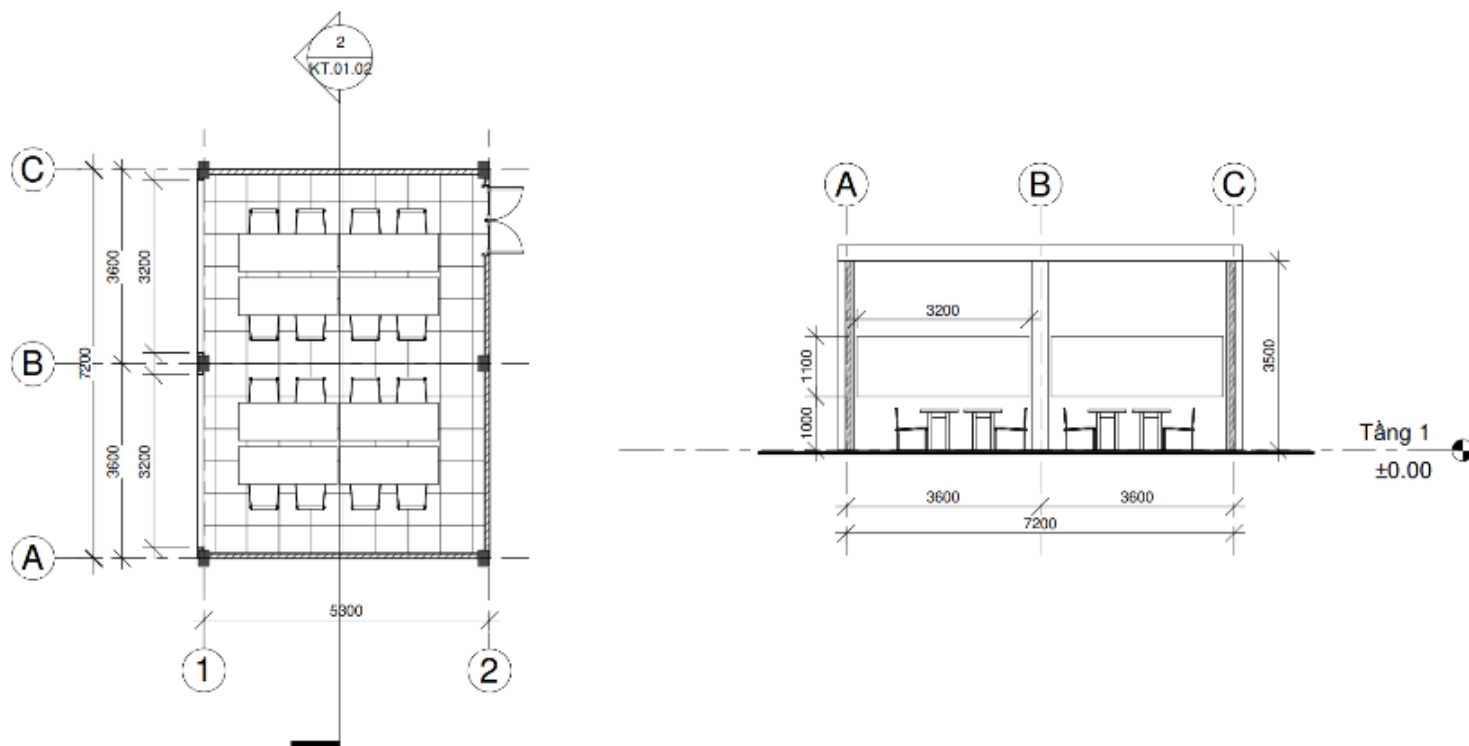
Suggestions:

- Students type directly in the submission box on the system:
- Students upload images (including charts, diagrams, and special formulas, **NOT** the lecture slides and word files)
- Students are permitted to use documents.

Requirements on word format

- Font: Times New Roman
- Size: 13

Q1: Indicate the daylight factor e in the following case, the office has dimensions (5400 x 7200 x 3500) (cover size), the window is on the left of the desk, the height from the floor to the bottom edge of the window is 1m , door height 1.2m. (6 points).



Q2: How does the shape and size of the auditorium affect the sound design? (5 points)

Editing date: 8/05/2024

Lecturer: M.Arch Nguyễn Thị Việt Hà

Inspecting date:

(Associate) Dean of faculty / subject: M.Arch Nguyễn Bảo Tuấn