

EXERCISE: ILLUMINATIONNAME Ting Su

Using one of the light meters on reserve in the Fine Arts Library make the following measurements.

1. Take the following measurements in a room on or near campus (not in Meyerson) to which you have easy access (classroom, coffeshop, your apartment, etc.).

Measure the horizontal illuminance two times during the day and once after dark (you can calculate the amount of daylight if the same lights are on for both measurements by subtracting the nighttime measurement from the daytime one).

Measure the horizontal illuminance outdoors at the same time as the daytime measurement.

Take a photograph of the light conditions and add your evaluation of the light level: too low, low, enough, high, too high

Room Name: Graduate study room/Van Pelt Library

Time 1. 12:30pm 11/26 Indoor Illuminance (FC) 034
Outdoor Illuminance (FC) 975
Evaluation Low Good for laptop reading, but not for paper reading.

Time 2. 15:30pm 11/26 Indoor illuminance (FC) 033
Outdoor Illuminance (FC) 723
Evaluation Low Good for laptop reading, but not for paper reading.

Nighttime. 18:30pm 11/26 Indoor illuminance (FC) 035
Outdoor Illuminance (FC) 001
Evaluation Low Good for laptop reading, but not for paper reading.

Photos

12:30pm 11/26

Interior



15:30pm 11/26

Interior



18:30pm 11/26

Interior



Exterior



Exterior



Exterior

