NAME Yi Zhang **EXERCISE: ILLUMINATION**

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

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.).

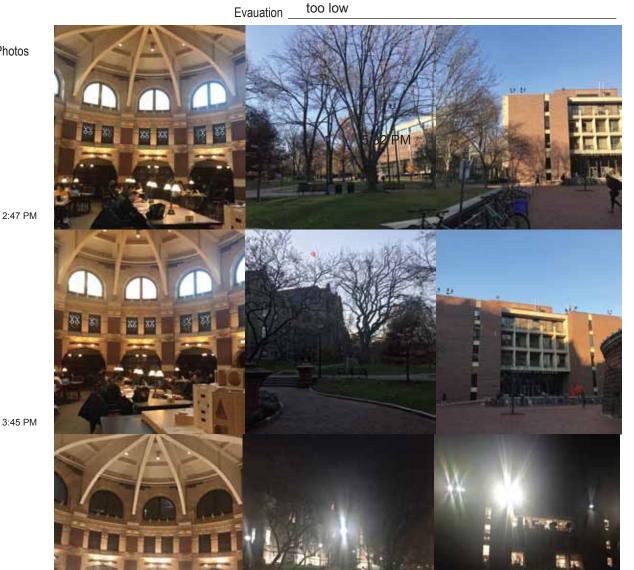
Measure the horizontal lluminance two times during the day and and once after dark (you can calculate the amount of daylight if the same lights are one for both measurements by subtracting the nighttime measurement from the daytime one).

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: Fisher Library Hall Time 1. 2:47 PM 15.2 Indoor Illuminance (FC) 253 Outdoor Illuminance (FC) high Evauation Time 2. 3:45 PM 12.2 Indoor illuminance (FC) 140 Outdoor Illuminance (FC) enough Evauation Nighttime. 5:32 PM 6.6 Indoor illuminance (FC) 0.4 Outdoor Illuminance (FC)

Photos



3:45 PM