

**Real Time Rendering \_ Professor: Alphonso Peluso**  
**Assignment 07 \_ Final**



**Project:** Using your studio project generate (6) renderings (1) 30 second video. Your renderings should tell a story and convey visual mood. Use all the concepts covered in the course. For example dramatic camera views, real skies, and multiple effects. Use Photoshop to beautify your images. All renderings should be complete with material textures, people, trees, plants, furniture, and context buildings. Use aspect ratios that work best for each camera view.

**Objective:** Apply all the concepts covered in the course to tell a dramatic story with visual mood. Develop a deep understanding of how to create appealing renderings and animations.

**Process:** Use Lumion to apply materials, add entourage, and lighting. Use the effects stack to enhance the renderings.  
Use Lumion to produce (6) renderings. Use Photoshop to make your renderings pop with style.  
Use Lumion and Premiere to make (1) 30 second video

**Deliverables** Produce (7) 11x17 printed sheets with the following deliverables:  
(1) The Title  
(1) The Project Description  
(1) Short Story that tells the viewer what your renderings convey in words  
(6) Renderings at Best Quality at poster resolution 3840 px x 2160 px  
  
(1) 30 second long Video with Several Clips (include landscape, weather, and lighting animations)  
Video Resolution should be Best Quality at 25 frames per second at 1920 px 1080 px

**Schedule:** June 13th Project Description, Short Story and Initial Images Due  
June 18th Draft of all Deliverables Due  
June 20th Final Presentation

**Submit:** Submit all deliverables to the shared drive  
Please save your files in a folder Firstname\_Lastname in a sub folder A#  
Please save your work as a PDF Firstname\_Lastname\_Assignment#

**HOMEWORK ASSIGNMENTS MUST INCLUDE THE FOLLOWING:**

- YOUR NAME
- ARCH 490 - Real Time Rendering
- IMAGE CAPTIONS
- SEMESTER / YEAR
- FINAL