

I conducted a teaching observation of Professor Brian Fuller's Art 414 Lighting & Sound Design, on November 5, 2018. The learning objective for the day was learning how to properly color balance footage using Adobe Premiere Pro CC. Professor Fuller had the class looking at the course calendar projected on a large screen in the front of the class.

Professor Fuller began the class by commenting that demonstrations and discussions were scheduled for Nov 7 on dialogue and editing. He then stated regarding the topic for the day, "Don't trust your senses," referring to inadequate laboratory conditions that can adversely affect in achieving the proper color correction. He also stated that there are not any two machines in the class that project the same color. The room itself had different color variations with higher distributions of red , green or blue. Most conditions are not likely to be at the ideal eighteen percent photographic grey environment. White balancing in post production, is not real but cinematic contrast using light and shadows. Look up tables, LUT were to be implemented, such as broadcast safety, color matching, and technical operation specifications.

Professor Fuller, proceeded by showing the class how to create a slate with staying inside final space area. Other set ups included, frame rate, audio, aspect ratio, production and name of Editor. Students had questions along the way and Brian would stop to address concerns. Proper use of BMT and RGB, shadow, mid-tones and highlights would produce a robust distribution color correction.

Professor Fuller noted the color wheel, adding black and white to achieve texture in the subject's face, shot or frame comparison, before and after the video to make the subject look good. Brightness calibration, color matching on the image, select, copy and paste the attributes for color balancing to subsequent shots in the same video footage for consistent color unification.

The students were very attentive to Brian's instruction and I sensed a mutual level of respect. The class seemed relaxed and friendly, conducive for an ideal learning experience. Brian kept a comfortable pace for the level of student understanding yet he paused to help students catch up seamlessly without losing track. Brian solicited questions which was effective for keeping the entire class engaged.

Brian has done a significant amount of work in a short period of time. He upgraded two editing suites, rebuilt and re-organized the equipment room, improved the check of equipment. He is actively involved in area meetings and participated in his first university-wide Open House. Brian is taking leadership responsibilities with organizing the Student Film Festival.

Respectfully submitted,

Michael Genz
Associate Prof. Cinema/Animation