

**Exam Title: 8772030.CommPhotoTech3.GR912.FlaglerEOC**  
**Courses Assessed by this Exam: 8772030 Commercial**  
**Photography 3**

**Key Vocabulary:** Action photography, Adobe Bridge, Adobe PhotoShop, aperture/shutter speed combination, artificial light, available light, backdrop, balance, batch edit, batch name, black screen, brush tool, burn tool, Butterfly Lighting, depth of field, diffuse lighting, electronic strobe light, Elmer's glue, film scanner, flash photography, flash power, flatbed scanner, framing, Garage Band, glue sticks, hot light, IChat, IMovie, IPhoto, isolation of the main subject, landscape, loop lighting, magic wand tool, mats, Microsoft Excel, Microsoft Outlook, mounting board, night photography, pattern, perspective, photo-flood light, PhotoShop, pixel information, portrait, rate, reflector, Rembrandt Lighting, Rubber cement, rule of thirds, shallowest depth of field, simplicity, slide scanner, soft box, split lighting, spot healing brush tool, spray glue, standard photographic composition, still life, still photography, strobe light, studio lighting, transition, transparency scanner, umbrella.

**Student Tasks:**

Students will be able to:

- Know various software programs used for editing photographs and their differences/similarities.
- Know the difference between IChat, IPhoto, IMovie, and Garage Band.
- Know how to use IMovie and add specific features to your movie.
- Know what still photography is and be able to identify examples of it.
- Know how apertures affect depth of field.
- Know how to interpret a "levels menu" in PhotoShop and/or IPhoto.
- Be familiar with specific repair tools used in digital photography as well as how they function specifically.
- Know what resolution standards are for photos.
- Know the different types of scanners and their key differences.
- Know the difference between framing, simplicity, perspective, and rule of thirds.
- Be able to choose specific aperture/shutter speed combinations if given a scenario.
- Know the photographic composition technique "rule of thirds" and be able to identify examples of it.
- Know how to specifically diffuse lighting in a studio setting.
- Know the difference between available light and artificial light.
- Be able to differentiate between still photography, action photography, flash photography, and night photography. (Be able to identify examples of each)

- Be familiar with different mounting materials as well as when it is appropriate to use them.
- Know what flash photography is as well as the factors that impact the total amount of light on a subject.
- Understand the reasoning of using/cutting mats
- Understand how light changes throughout the day and how it specifically can impact a photograph at different times of the day.
- Be able to interpret a diagram of a camera and differentiate between various modes that are available (including what each mode allows for)
- Know how to adjust the lighting ratio in a two-light set up.
- Know the difference between split lighting, loop lighting, butterfly lighting, and Rembrandt lighting.