

# MYP Advanced Photography

## 9<sup>th</sup> - 10<sup>th</sup> Grade

- A1 Demonstrate advanced use of rule of thirds, angles, and framing in order to create visually organized compositions.
- A2 Apply advanced use of focal length as it applies to a variety of photographic subjects.
- A3 Understand and apply advanced level of camera and lens formats.
- A4 Understand and apply a variety of media techniques and processes to their photographic work.
- A5 Understand and utilize the elements of art and design in creating photographic compositions.
- A6 Understand and utilize the principles of art and design in creating photographic compositions.
- A7 Demonstrate safety and proper use of equipment.
- B8 Apply ISO as it applies to variety of photographic subjects.
- B9 Understand and apply aperture as it to variety of photographic subjects.
- B10 Understand and apply shutter speed as it applies to a variety of photographic subjects.
- B11 Understand and apply white balance as it applies to a variety of lighting conditions.
- B12 Know and apply advanced Photoshop adjustment layers.
- B13 Know and apply advanced Photoshop editing techniques.
- B14 Understand and apply advanced Photoshop color and contrast enhancements.
- B15 Understand and apply employability and work place readiness skills as required by employers.
- C16 Demonstrate and employ the following workflow techniques: uniform file management, standard file image organization, cataloging, and file output.
- C17 Demonstrate advanced skills in photo editing software and techniques.
- C18 Know and apply advanced Photoshop tools.
- C19 Critically analyze and explain the origins photography and the study of an artist or group of artists.
- C20 Understand and use emerging technology and social media trends.
- C21 9-10.RST.7 - Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.
- D22 (Critique) Analyze upon and assess the characteristics and merits of their work.

- D23 (Portfolio Review process) Explore and development observational techniques through photographic studies in the investigation portfolio or digital portfolio.
- D24 9-10.RST.4 - Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9-10 texts and topics.
- D25 9-10.WHST.6 - Use technology, including the Internet, to produce, publish, and update individual or shared writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.
- D26 9-10.WHST.8 - Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the usefulness of each source in answering the research question; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and following a standard format for citation.