

Advanced Photography Syllabus

RCAS Policies/Procedures

Students will be required to follow all RCAS policies and procedures. To view the RCAS High School Student Handbook, click [handbook](#).

Course Description

After successfully completing Beginning Photography, expand your photography skills with advanced camera operation, digital editing, and printing techniques. Experience digital publishing and photojournalism in conjunction with the school yearbook and newspaper. Develop your creative and critical thought with a mature artistic direction and personal photographic style.

Grading

Points shall be awarded for assignments, quizzes, tests, and projects. Points will be awarded and collected cumulatively through the year. Students are required to participate in photojournalism opportunities for events in support of our school media and publications.

Textbook

Focus on Photography by Hermon Joyner & Kathleen Monaghan, a Davis Studio Series

Reading

NPPA Code of Ethics, PPA Code of Ethics, the 12 Elements of a Merit Image according to the Professional Photographers of America National Press Photographers Association

Optional Reading

Various articles specific to techniques and project themes. Online sources such as: Canon.com, Adorama.com, Petapixel.com, iphonephotographyschool.com, popphoto.com, fstopper.com, bestphotolessons.com, snapshot.canon.com, eastmanhouse.com

Instructional Resources

Adobe Creative Cloud, , Metropolitan Museum of Art, Museum of Contemporary Photography

Essential Questions

Visual Arts:

HSp.VA.Cn.11.1 How do the visual arts impact and document culture and society throughout time?

HSp.VA.Cn.11.1 How does culture influence art and art influence culture?

HSp.VA.Cr.3.1 How do you combine the Elements and Principles of Art to solve problems?

- HSp.VA.Cr.3.1** How do you apply elements and principles to composition?
- HSp.VA.Cn.10.1** How are intent and meaning conveyed and interpreted in visual art?
- HSp.VA.Cn.10.1** How do culture and experience influence artistic ideas?
- HSp.VA.Re.8.1** How do you critique a piece of artwork?
- HSp.VA.Re.8.1** What are some important arguments to consider while evaluating a piece of artwork?

CTE Photography II:

- P2 1.3** What benefits and resources available are available to photographers in professional organizations?
- P2 1.3** What roles can photographers pursue in professional organizations?
- P2 5.2** What should an employment portfolio contain for photo related careers?
- P2 1.2 & P2 2.2** What specific skills are needed for wedding, portraiture, fashion and editorial photography?
- P2 5.1** Demonstrate the ability to digitally manipulate any image using varied tools and adjustments in an editing program.
- P2 5.1** Demonstrate the ability to effectively use layers in editing software.
- P2 5.1** Demonstrate the ability to use multiple photographs within a composition.
- P2 5.1** Effectively manage color calibration when printing.
- P2 4.1** What are the 12 Elements of a Merit Image according to the Professional Photographers of America National Press Photographers Association?
- P2 4.1** How do the 12 Elements of a Merit Image apply to assessing the elements of composition in people, place and nature photography?
- P2 4.1** What composition elements are essential in people, place and nature photography?
- P2 3.1** How does bracketing effect the outcome of a photograph?
- P2 3.1** Demonstrate proficiency in bracketing.
- P2 3.1** How do you capture various types of depth of field? Demonstrate proficiency.
- P2 3.1** How do you capture motion using frozen, blurred, and panning techniques? Demonstrate proficiency.
- P2 3.1** How do ISO, aperture, and shutter speed correlate? Demonstrate proficiency.
- P2 3.3** How can you demonstrate the ability to use different lighting techniques and accessories to capture the desired result?
- P2 2.1** How do the NPPA Code of Ethics and PPA Code of Ethics compare?
- P2 2.1** What do you think are the most important code of ethics?
- P2 2.1** How do the NPPA Code of Ethics and PPA Code of Ethics guide professional conduct?

Essential Learning Intentions

Visual Arts:

- HSp.VA.Cn.11.1** I can make inferences about the relationship between art and culture.

HSp.VA.Cn.10.1 & HSp.VA.Re.8.1 I can recognize, understand and use the Elements and Principles correctly.

HSp.VA.Cn.10.1 I can determine when a composition is complete.

HSp.VA.Cr.3.1 I am able to process abstract ideas into a piece of artwork.

HSp.VA.Cr.3.1 I can use elements and principles to create expression in my artwork.

HSp.VA.Cn.10.1 & HSp.VA.Cr.3.1 I am able to create a piece of artwork that shows/reflects my personality.

HSp.VA.Cn.10.1 & HSp.VA.Re.8.1 I can recognize how artists use expressive techniques in their artwork.

HSp.VA.Re.8.1 I can critique a piece of artwork.

HSp.VA.Re.8.1 I can critique my own piece of artwork.

HSp.VA.Re.8.1 I understand and can use the Four steps to Art Criticism.

HSp.VA.Re.8.1 I can differentiate between personal preference and evaluation.

CTE Photography II:

P2 1.3 I will explore professional organizations and create a chart of the roles, benefits and resources available.

P2 5.2 I can create an employment portfolio for use in applying for internships and work-based learning opportunities.

P2 1.2 & P2 2.2 I will develop an ability to work with people, with an emphasis on wedding, portraiture, fashion and editorial photography.

P2 5.1 I can compare and contrast the use of the Variations, Levels, and Curves tools for color adjustment of an image.

P2 5.1 I can compare and contrast the use of the Hue/Saturation and Brightness/Contrast tools for color adjustment of an image.

P2 5.1 I can select the appropriate color adjustment tools to improve image quality of specific images.

P2 5.1 I can differentiate between the use of the Brush tool and History Brush tool for artistic expression in the enhancement of images.

P2 5.1 I can demonstrate the use of the eraser tools in artistic enhancement of images.

P2 4.1 I can produce artistic photographic products for visual display.

P2 5.1 I can compare the effect of resolution on the quality of photographs by taking photographs at different resolution settings.

P2 5.1 I can calculate the appropriate size of image for a specific use.

P2 4.1 I can develop checklists for assessing the elements of composition in people, place and nature photography.

P2 4.1 I can utilize the 12 Elements of a Merit Image – Professional Photographers of America National Press Photographers Association.

P2 3.1 I can differentiate the effect of different shutter speeds on the quality of a photograph by taking photographs using different shutter speeds.

P2 3.1 I can differentiate the effect of different aperture settings on the quality of a photograph by taking photographs using different aperture settings.

P2 3.1 I can demonstrate the concept of bracketing for determining the best exposure for photographs by taking three photographs using different exposure settings.

P2 3.1 I can differentiate shallow depth of field and maximum depth of field when analyzing photographs.

P2 3.1 I can compare the effect of different camera settings on photographing subject movement.

P2 3.3 I can compare the effect of using flash vs. not using flash for photographing subjects in different lighting situations.

P2 3.3 I can illustrate the effect of the time of day on the lighting in a photograph.

P2 3.3 I can illustrate the effect of different types of directional lighting on a subject.

P2 2.1 I can review and evaluate NPPA Code of Ethics and PPA Code of Ethics.

P2 2.1 I can work with people in varied photography related settings.

P2 2.1 I exhibit professional conduct as expected in a workplace setting.