



PHOTOGRAPHY MERIT BADGE WORKBOOK

This Scoutmaster Bucky Merit Badge Workbook is based off the current *Scouts BSA Requirements*.

Consider also using the Photography merit badge class preparation page for clarification and expectations when participating in a Scoutmaster Bucky merit badge opportunity ([online](#) or [in-person](#)).

<https://scoutmasterbucky.com/merit-badges/photography/>

Scout's Name:

REQUIREMENT 1: Safety. Do the following:

REQUIREMENT 1 A: Show your counselor your current [Cyber Chip]/(other-awards/cyber-chip/).

Adult Scout Leader Name

Phone

Adult Scout Leader Signature

Date



Approved

REQUIREMENT 1 B: Explain to your counselor the most likely hazards you may encounter while working with photography and what you should do to anticipate, mitigate, prevent, and respond to these hazards. Explain how you would prepare for exposure to environmental situations such as weather, sun, and water.

Most likely hazards

Anticipate hazards



Prevent hazards

Mitigate hazards

Respond to hazards

How you would prepare for exposure to environmental situations

REQUIREMENT 2: Explain how the following elements and terms can affect the quality of a picture:



REQUIREMENT 2 A: Light—natural light (ambient/existing), low light (such as at night), and artificial light (such as from a flash)

REQUIREMENT 2 B: Exposure—aperture (f-stops), shutter speed, ISO

REQUIREMENT 2 C: Depth of field

REQUIREMENT 2 D: Composition—rule of thirds, leading lines, framing, depth



REQUIREMENT 2 E: Angle of view

REQUIREMENT 2 F: Stop action and blur motion

REQUIREMENT 2 G: Decisive moment (action or expression captured by the photographer)

REQUIREMENT 3: Explain the basic parts and operation of a camera. Explain how an exposure is made when you take a picture.

REQUIREMENT 4: Do TWO of the following, then share your work with your counselor.



REQUIREMENT 4 A: Photograph one subject from two different angles or perspectives.

REQUIREMENT 4 B: Photograph one subject from two different light sources—artificial and natural.

REQUIREMENT 4 C: Photograph one subject with two different depths of field.

REQUIREMENT 4 D: Photograph one subject with two different compositional techniques.

REQUIREMENT 5: Photograph THREE of the following, then share your work with your counselor.

- a. Close-up of a person
- b. Two to three people interacting
- c. Action shot
- d. Animal shot
- e. Nature shot
- f. Picture of a person—candid, posed, or camera aware



REQUIREMENT 6: Describe how software allows you to enhance your photograph after it is taken. Select a photo you have taken, then do ONE of the following, and share what you have done with your counselor.

How software allows you to enhance your photograph

a. Crop your photograph.

b. Adjust the exposure or make a color correction.

c. Show another way you could improve your picture for impact.

REQUIREMENT 7: Using images other than those created for requirements 4, 5, and 6, produce a visual story to document an event to photograph OR choose a topic that interests you to photograph. Do the following:

REQUIREMENT 7 A: Plan the images you need to photograph for your photo story.

REQUIREMENT 7 B: Share your plan with your counselor, and get your counselor's input and approval before you proceed.



REQUIREMENT 7 C: Select eight to 12 images that best tell your story. Arrange your images in order and mount the prints on a poster board, OR create an electronic presentation. Share your visual story with your counselor.

REQUIREMENT 8: Identify three career opportunities in photography. Pick one and explain to your counselor how to prepare for such a career. Discuss what education and training are required, and why this profession might interest you.