

2024 Edition



#### **Expectations**

Active interaction/participation is expected and mandatory.

Share in your own words – avoid reading your answers.

Pay attention to the action verbs.

Bring proof of completion (even partially completed work)



#### Things to Remember to Bring

- 1. Your BSA ID# and / or your Merit Badge Blue Card properly filled out and signed off by your Scout Leader
- 2. Photography Merit Badge Pamphlet
- 3. Scout Uniform
- 4. Your camera and photographs
- 5. Supporting documentation or project work pertinent to this merit badge which may also include a Merit Badge Workbook for reference with notes.
- 6. A positive Scouting focus and attitude







#### **Requirements Insights**

#### Req Expectation(s)

- You will be able to successfully complete this requirement during the class if you have prepared ahead of time.
  - · Review this requirement ahead of time to help formulate how you will answer during class discussion.
- You will be able to successfully complete this requirement during the class if you have prepared ahead of time. 2
  - Review this requirement ahead of time to help formulate how you will answer during class discussion.
- · While this requirement will be completed during the class, Scouts are encouraged to review the merit badge pamphlet 3 prior to attending the class to be prepared.
- This requirement will be completed during the class; however, Scouts are encouraged to attempt this requirement ahead 4 of time and bring their photographs with to the class.
- This requirement will be completed during the class; however, Scouts are encouraged to attempt this requirement ahead 5 of time and bring their photographs with to the class.
- 6 This requirement will be completed during the class.
- This requirement will be completed during the class.
  - You will be able to successfully complete this requirement during the class if you have prepared ahead of time.
- 8 • Time will be allotted for those Scouts who have prepared for this requirement to share their work for sign off consideration.

Merit Badge Workbooks are a tool to aid Scouts with their work preparation. BSA discourages but does not ban — the use of any merit badge worksheets or workbooks. Merit badge counselors must NEVER require the use of merit badge worksheets or workbooks and may if they choose, refuse to accept them. Scouts shall not be required to use ANY of these to complete a merit badge.





PHOTOGRAPHY MERIT BADGE WORKBOOK		
REQUIREMENT 1a:	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.	
HAZARD #1		
Hazard:		
What you should do to a	nticipate:	
What you should do to h	elp prevent:	
What you should do to m	itigate:	
What you should do to re	espond:	
HAZARD #2		
Hazard:		
What you should do to a	nticipate:	





What you should do to help prevent:
What you should do to mitigate:
What you about do to recovered.
What you should do to respond:
HAZARD #3
Hazard:
What you should do to anticipate:
What you should do to anticipate.
What you should do to help prevent:
What you should do to mitigate:
What you should do to respond:
Titlat you should do to lespond.





REQUIREMENT 1a:	Explain how you would prepare for exposure to environmental situations such as weather, sun, and water.
Weather:	
Sun:	
Water:	
REQUIREMENT 1b:	View the Personal Safety Awareness "Digital Safety" video (with your parent or guardian's permission).
Parent or Guardian's Name	Phone
Parent or Guardian's Signat	ture Date approved







Notes:





REQUIREMENT 2:	Explain how the following elements and terms can affect the quality of a picture.
LIGHT	
natural light (ambient/exi	sting):
low light (such as at nigh	<b>6</b> )-
low light (Such as at high	
artificial light (such as fro	om a flash):
EXPOSURE	
aperture (f-stops):	





shutter speed:	
ISO:	
DEPTH OF FIELD	
Depth of Field:	
COMPOSITION	
rule of thirds:	





eading lines:	
raming:	
lepth:	
NGLE OF VIEW	
ingle of view:	





STOP ACTION and BLUR MOTION	
stop action:	
blur motion:	
DECISIVE MOMENT	
action or expression captured by the photographer:	
REQUIREMENT 3: Explain the basic parts and operation	n of a camera.
13	1



<b>REQUIREMENT 3:</b> Expla	n how an exposure is made when you take a picture
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Notes:

DO TWO OF THE FOLLOWING (4A, 4B, 4C, or 4D), THEN SHARE YOUR WORK WITH YOUR COUNSELOR.

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





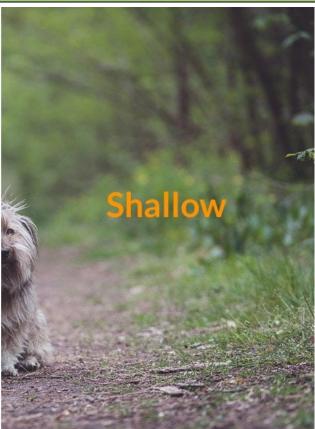


**REQUIREMENT 4b:** Photograph one subject from two different light sources-artificial and natural.



**REQUIREMENT 4c:** Photograph one subject with two different depth of fields.







#### **REQUIREMENT 4d:** Photograph one subject with two different compositional techniques.

Here is an index of the 28 composition techniques to consider:

- #1. Rule of Thirds
- #2. Centered Composition and Symmetry
- #3. Foreground Interest and Depth
- #4. Frame Within the Frame
- #5. Leading Lines
- #6. Diagonals and Triangles
- #7. Patterns and Textures
- #8. Break the Pattern
- #9. Rule of Odds
- #10. Fill the Frame
- #11. Leave Negative Space
- #12. Simplicity and Minimalism
- #13. Use Black and White
- #14. Isolate the Subject

- #15. Shoot from Below
- #16. Shoot from Above
- #17. Look for Particular Color Combinations
- #18. Rule of Space
- #19. Left to Right Rule
- #20. Balance Elements in the Scene
- #21. Juxtaposition
- #22. Golden Triangles
- #23. Golden Ratio
- #24. Let the Background Give Context to the Subject
- #25. Let the Eye Wander Around the Frame
- #26. Use Layers in the Frame
- #27. Add Human Interest
- #28. Wait for the "Decisive Moment"

DO THREE OF THE FOLLOWING (5A, 5B, 5C, 5D, 5E, or 5F), THEN SHARE YOUR WORK WITH YOUR COUNSELOR.

**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.

Notes:

#### DO ONE OF THE FOLLOWING (6A, 6B, or 6C), THEN SHARE YOUR WORK WITH YOUR COUNSELOR.

**REQUIREMENT 6:** 

Select a photo you have taken, then do ONE of the following, and share what you have done with your counselor.

- a. Crop your photograph.
- b. Adjust the exposure or make a color correction.
- c. Show another way you could improve your picture for impact.









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document an event to a. Plan the imag b. Share your pl	o photograph OR choos les you need to photogr an with your counselor	se a topic that interests traph for your photo story	you to photograph. y.
		Phone	
	document an event to a. Plan the imag b. Share your pl	Using images other than those created for red document an event to photograph OR choose a. Plan the images you need to photogr	

Counselor's Signature

Date

approved





#### **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.

	Fhis requirement must be reviewed with your merit badge counselor.
REQUIREMENT 8:	Identify three career opportunities in photography.
Career Opportunity #1:	
Career Opportunity #2:	
Career Opportunity #3:	
REQUIREMENT 8:	Pick one and explain to your counselor how to prepare for such a career. Discuss what education and training are required.
Selected Career Opportu	nity:
Educational Requirement	ts:
Training Requirements:	
REQUIREMENT 7:	Explain why this profession might interest you.
Notes:	