



Fingerprinting Merit Badge Workbook

SCOUTMASTER BUCKY

Scouts participating in a Scoutmaster Bucky merit badge opportunity, whether online or in person, should consider using the Fingerprinting merit badge pamphlet for discovery and knowledge, along with the class preparation pages for clarifications, insights, and expectations.

<https://scoutmasterbucky.com/merit-badges/fingerprinting/fingerprinting-pamphlet.pdf>

<https://scoutmasterbucky.com/merit-badges/fingerprinting/fingerprinting-cpp.pdf>

REQUIREMENT 1: Give a short history of fingerprinting.

Notes:

REQUIREMENT 1: Tell the difference between civil and criminal identification.

Notes:



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REQUIREMENT 2a: Explain the difference between the automated fingerprint identification systems (AFIS) now used by law enforcement agencies and the biometric fingerprint systems used to control access to computers and places like buildings and airports.

Notes:

REQUIREMENT 2b: Discuss how our society uses identification systems based on tokens, passwords, and biometrics.

Notes:



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REQUIREMENT 3a: Name the surfaces of the body where friction or papillary ridges are found.

Notes:

REQUIREMENT 3b: Name the two basic principles supporting the science of fingerprints and give a brief explanation of each principle.

Principle #1:

Principle #2:

REQUIREMENT 3c: Explain what it takes to positively identify a person using fingerprints.

Notes:



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TAKE A CLEAR SET OF PRINTS USING ONE OF THE FOLLOWING METHODS (4A or 4B) FOR REQUIREMENT 4

REQUIREMENT 4: Take a clear set of prints using **ONE** of the following methods:

- Make both rolled and plain impressions. Make these on an 8-by-8-inch fingerprint identification card available from your local police department or your counselor.
- Using clear adhesive tape, a pencil, and plain paper, record your own fingerprints or those of another person

FINGERPRINT RECORDING SHEET

LAST NAME		FIRST NAME				MIDDLE NAME		SR; JR; etc.	
DATE OF BIRTH	PLACE OF BIRTH	SOCIAL SECURITY NO.	SEX	RACE	HGT.	WGT.	EYES	HAIR	
DATE	SIGNATURE OF PERSON FINGERPRINTED		MB COUNSELOR/ADULT SIGNATURE AND DATE						
DATE	SIGNATURE OF PERSON TAKING FINGERPRINTS		PERSON TAKING FINGERPRINTS PRINTED NAME						
1. RIGHT THUMB	2. RIGHT INDEX	3. RIGHT MIDDLE	4. RIGHT RING		5. RIGHT LITTLE				
6. LEFT THUMB	7. LEFT INDEX	8. LEFT MIDDLE	9. LEFT RING		10. LEFT LITTLE				
LEFT FOUR FINGERS TAKEN SIMULTANEOUSLY			RIGHT FOUR FINGERS TAKEN SIMULTANEOUSLY						

Give this sheet to your parents for safe keeping



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REQUIREMENT 5:

Show your counselor you can identify the three basic types of fingerprint patterns and their subcategories. Using your own hand, identify the types of patterns you see.



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REQUIREMENT 6: Identify three career opportunities that would use skills and knowledge in the areas of biometrics and/or fingerprinting.

Career Opportunity #1:

Career Opportunity #2:

Career Opportunity #3:

REQUIREMENT 6: Pick one and research the training, education, certification requirements, experience, and expenses associated with entering the field.

Selected Career Opportunity:

Training Requirements:

Education Requirements:

Certification Requirements:

Experience Requirements:



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Expenses Associated with:

REQUIREMENT 6: Research the prospects for employment, starting salary, advancement opportunities, and career goals associated with this career.

Prospects for Employment:

Starting Salary:

Advancement Opportunities:

Career Goals:

REQUIREMENT 6: Discuss what you learned with your counselor and whether you might be interested in this career.

Notes: