



Kanza Merit Badge College



Emergency Preparedness

You need to print this form and bring it with you to Merit Badge College.

Highlighted areas are to be completed outside of class.

1. Earn the First Aid Merit Badge.

2. Do the following:

a. Discuss with your counselor the aspects of emergency preparedness:

- | | |
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| 1. Prevention | 4. Response |
| 2. Protection | 5. Recovery |
| 3. Mitigation | |

Include in your discussion the kinds of questions that are important to ask yourself as you consider each of these.

b. Using a chart, graph, spreadsheet, or another method approved by your counselor, demonstrate your understanding of each aspect of emergency preparedness listed in requirement 2a (prevention, protection, mitigation, response, and recovery) for 10 emergency situations from the list below. **You must use the first five situations listed below in boldface**, plus any other five of your choice. Discuss your findings with your counselor.

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| 1. Home kitchen fire | 11. Boating accident |
| 2. Home basement/storage room/garage fire | 12. Gas leak in a home or a building |
| 3. Explosion in the home | 13. Tornado or hurricane |
| 4. Automobile accident | 14. Major flooding or a flash flood |
| 5. Food-borne disease (food poisoning) | 15. Toxic chemical spills and releases |
| 6. Fire or explosion in a public place | 16. Nuclear power plant emergency |
| 7. Vehicle stalled in the desert. | 17. Avalanche (snowslide or rockslide) |
| 8. Vehicle trapped in a blizzard. | 18. Violence in a public place |
| 9. Earthquake or tsunami | |
| 10. Mountain/backcountry accident | |

c. Meet with and teach your family how to get or build a kit, make a plan, and be informed for the situations on the chart you created for requirement 2b. Complete a family plan. Then meet with your counselor and report on your family meeting, discuss their responses, and share your family plan.

Bring to class a 1-page essay describing your family plan, with the chart in 2b to show your understanding of each aspect of emergency preparedness to hand in at the beginning of class.

3. Show how you could save a person from the following dangerous situations without putting yourself in danger:
 - a. Touching a live household electric wire.
 - b. A structure filled with carbon monoxide.
 - c. Clothes on fire.
 - d. Drowning using non-swimming rescues (including accidents on ice).
4. Show three ways of attracting and communicating with rescue planes/aircraft.
5. With another person, show a good way to transport an injured person out of a remote and/or rugged area, conserving the energy of rescuers while ensuring the well-being and protection of the injured person.
6. Do the following:
 - a. Describe the National Incident Management System (NIMS) and the Incident Command System (ICS)
 - b. Identify the local government or community agencies that normally handle and prepare for emergency services similar to those of the NIMS or ICS. Explain to your counselor.
 1. How the NIMS/ICS can assist a Boy Scout troop when responding in a disaster
 2. How a group of Scouts could volunteer to help in the event of these types of emergencies.
 - c. Find out who is your community's emergency management director and learn what this person does to **prevent, protect, mitigate, respond to, and recover from** emergency situations in your community. Discuss this information with your counselor, utilizing the information you learned from requirement 2b

Bring the written plan for this requirement to hand in at the beginning of class.

7. Do the following:
 - a. Take part in an emergency service project, either a real one or a practice drill, with a Scouting unit or a community agency.
 - b. Prepare a written plan for mobilizing your troop when needed to do emergency service. If there is already a plan, explain it. Tell me your part in making it work.

Bring the written plan for this requirement to hand in at the beginning of class.

8. Do the following:
 - a. Tell the things a group of Scouts should be prepared to do, the training they need, and the safety precautions they should take for the following emergency services:
 1. Crowd and traffic control
 2. Messenger service and communication.
 3. Collection and distribution services.
 4. Group feeding, shelter, and sanitation.

- b. Prepare a personal emergency service pack for a mobilization call. Prepare a family kit (suitcase or waterproof box) for use by your family in case an emergency evacuation is needed. Explain the needs and uses of the contents.

Bring service pack to class with your name on it to hand in at the beginning of class.

9. Do ONE of the following:

- a. Using a safety checklist approved by your counselor, inspect your home for potential hazards. Explain the hazards you find and how they can be corrected.
- b. Review or develop a plan of escape for your family in case of fire in your home.
- c. Develop an accident prevention program for five family activities outside the home (such as taking a picnic or seeing a movie) that includes an analysis of possible hazards, a proposed plan to correct those hazards, and the reasons for the corrections you propose.

Scouts Name

Address

Troop Number

Counselor Signature

Unit Leader Signature

Date Completed

Counselor: Initial next to the requirement completed in class. Sign the space that states Counselor Signature.

Scout: Complete the spaces above for Scout Name, Address and Troop Number. Complete all highlighted areas outside of class.

This form replaces the traditional "Blue Card".