



Elkton Merit Badge College

Class Catalog

Event Contacts

| Name | Title | Phone | Email |
|------------------|---------------------------------|-------------------|----------------------|
| Jennifer Corbett | Elkton Merit Badge College Dean | | scouterjlc@gmail.com |
| Donna Bruzzese | Event Registrations | 302-622-3300 x127 | dbruzzese@dmvc.org |








Registration opens October 31, 2023
Visit www.scoutingevent.com/081-ElktonMBC to register



Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

Elkton Merit Badge College Adult Training (Scheduled Classes)

| | | |
|--|---|--|
|  | ELKA6 | Camp Gear I Can't Live Without |
| 2-3:25 PM | Room: E104 Instructor: Matthew Gessner Minimum Age: 17 Sessions: Session 1 Prerequisites: Scouters love their gear. While First Aid kits and rain gear are a must, there is usually that one item a Scouter finds just too invaluable to leave behind. Whether a fancy camp pillow or noise cancelling headphones (really?), the session will share camping or meeting items that just work too well to leave home. Ever see a Backpacker's Dutch Oven? Well, you will in this session for Adult Scouters and Parents. Bring your favorite item (or just a photo of that "air mattress cot") and share with other Scouters. NOTE: February 24th Only | |
|  | ELKA3 | Merit Badge Counselor Training |
| 12:30-3:25 PM | Room: B120 Instructor: Jason Bowman Minimum Age: 17 Sessions: Session 1 NOTE: January 6th Only | |
|  | ELKA7 | Reviewing Eagle Projects |
| 8:30-9:55 AM | Minimum Age: 17 Sessions: Session 1 NOTE: February 24th Only | |
|  | ELKA5 | Scout Games for Meetings and Weekend Activities |
| 2-3:25 PM | Room: E104 Instructor: Matthew Gessner Minimum Age: 17 Sessions: Session 1 Prerequisites: In his Handbook for Scoutmasters, "Green Bar Bill" Hillcourt describes Scouting as "a game for [Scouts] under the leadership of [Scouts] ... a game that develops character by practice, that trains for citizenship through experience in the out-of-doors." Scouting is long known as "a game with a purpose". This session is intended for Adult Scouters from Cub to Troop to Venture level. While there are many resources online, games will be shared and practiced because as BP says "The Scoutmaster teaches [Scouts] to play the game by doing so him/herself." Bring your favorite game to share among the group. NOTE: January 6th Only | |
|  | ELKA4 | Scoutbook Tips and Tricks |
| 12:30-1:55 PM | Room: Auditorium Instructor: Mark Corbett Minimum Age: 17 Sessions: Session 1 NOTE: February 24th Only | |
|  | ELKA1 | Scouting with Disabilities Training for Leaders |
| 2-3:25 PM | Room: F104 Instructor: Julie King Minimum Age: 17 Sessions: Session 1 | |
|  | ELKA2 | Teaching Citizenship in Society |
| 8:30-11:25 AM | Room: B120 Instructor: Stuart Johnson Minimum Age: 17 Sessions: Session 1 | |

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NOTE: January 6th Only

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Elkton Merit Badge College: Session 1 at Elkton High School

Elkton Merit Badge College (Scheduled Classes)

**ELK296 American Business**

Earning the 'American Business' merit badge can help Scouts learn practical business matters that will be useful throughout life. Learning how businesses function will help you understand society and uncover a number of career options.

8:30-9:55 AM

Room: A220 **Instructor:** Peter Hopkins**Maximum number of participants:** 15**Sessions:** Session 1**Prerequisites:** Read the merit badge pamphlet and be prepared to provide the answers for Requirements #1 through #4.**ELK276 American Labor 1st Classroom**

The labor movement in America seeks to ensure that the civil rights of laborers are protected in the workplace, especially in regard to wages, hours, and working conditions.

8:30-9:55 AM

Room: F102 **Instructor:** Mark Grabowski**Maximum number of participants:** 15**Sessions:** Session 1

12:30-1:55 PM

Room: F102 **Instructor:** Mark Grabowski**Maximum number of participants:** 15**Sessions:** Session 1**Prerequisites:** Complete All #1 and All #3**ELK286 American Labor 2nd Classroom**

The labor movement in America seeks to ensure that the civil rights of laborers are protected in the workplace, especially in regard to wages, hours, and working conditions.

10-11:25 AM

Room: G106 **Instructor:** Jason Neff**Maximum number of participants:** 15**Sessions:** Session 1

2-3:25 PM

Room: G106 **Instructor:** Jason Neff**Maximum number of participants:** 15**Sessions:** Session 1**Prerequisites:** Complete All #1 and All #3**ELK273 Automotive Maintenance**

Modern automobiles are important to many aspects of American life. Those who service automobiles must understand each principle, and how these principles interact to provide smooth, efficient performance. Owners of cars also benefit by understanding how their vehicles operate. This enables them to understand why certain periodic maintenance is required to keep their vehicles in tip-top shape.

8:30-9:55 AM

Room: B140 **Instructor:** Robert Day**Maximum number of participants:** 20**Sessions:** Session 1

10-11:25 AM

Room: B140 **Instructor:** Robert Day**Maximum number of participants:** 20**Sessions:** Session 1

12:30-1:55 PM

Room: B140 **Instructor:** Robert Day**Maximum number of participants:** 20**Sessions:** Session 1

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Prerequisites: 1) Bring the owner's manual from the car (Parent's, relative's, or neighbor's) that you will be doing the required work on.
2) Print off the merit badge worksheet & bring it with a pencil.
<http://usscouts.org/mb/worksheets/list.asp>
3) Between the first and second session of the College the Scout will be expected to do most of the following on the car (there are some options):
o clean & wax a car or truck;
o change the oil & filter;
o locate and check the air filter;
o locate jack and use it to remove/ install a tire-wheel
o check the coolant; and
o Remove/install a spark plug.
4) Research and write values of three vehicles, a new one and used - including costs of ownership, gas, & insurance for a new driver.
5) Research and write about three career opportunities in the auto industry.
Note: While parts will cost a few dollars, the total cost will be less than having a garage complete all these tasks.



ELK206 Bugling

The Bugling merit badge was one of the original 57 merit badges issued by the Boy Scouts of America in 1911

8:30-11:25 AM **Room:** F109 **Instructor:** James Lehman, Jr.

Maximum number of participants: 5

Sessions: Session 1

12:30-3:25 PM **Room:** F109 **Instructor:** James Lehman, Jr.

Maximum number of participants: 5

Sessions: Session 1

Prerequisites: Thank you, Scout, for Bugling! If you read thru the requirements carefully, you will note (requirement #6) that you may already have "passed" all the requirements! But for me to "Pass" you, I ask that before you come to our meeting, that you:

- 1) READ the Merit Badge book/pamphlet, either online or paper copy ("Music and Bugling Merit Badges"). If you need one, tell me and I can bring one for you to BUY. The "worksheet" is NOT the book/pamphlet.
- 2) Applicant must provide their own instrument. I do not provide a bugle. Trumpet, cornet, bugle are all acceptable. I even had a French horn complete the requirements one year.
- 3) Understand, this is NOT a "learn and earn" session! You are expected to play the required bugle calls! However, I do not expect you to have necessarily memorized all of them (that would be good!), so you may read the charts.
- 4) Req.#2b: Bring your WRITTEN, on staff paper, original bugle call and be prepared to play that, too.
- 5) Bring a note from your Scoutmaster attesting to your satisfying of Req.#6.
- 6) Be prepared (there's that phrase again!) to discuss all other requirements.

****PLEASE feel free to contact me with any questions/concerns. REMEMBER to include your Mom/Dad/or Scout Leader in any email/phone conversation, per Youth Protection requirements!



ELK207 Chemistry

Chemistry explores how substances react with each other, how they change, how certain forces connect molecules, and how molecules are made are all parts of chemistry. Stretch your imagination to envision molecules that cannot be seen - but can be proven to exist - and you become a chemist.

10-11:25 AM **Room:** E131 **Instructor:** Tommy Pennington

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** E131 **Instructor:** Tommy Pennington

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Make a Cartesian Diver and bring it with you (Instructions can be found on the web). http://en.wikipedia.org/wiki/Cartesian_diver.

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**ELK287 Chess**

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

8:30-9:55 AM **Room:** G117 **Instructor:** Phil Piety
Maximum number of participants: 16
Sessions: Session 1

10-11:25 AM **Room:** G117 **Instructor:** Phil Piety
Maximum number of participants: 16
Sessions: Session 1

12:30-1:55 PM **Room:** G117 **Instructor:** Phil Piety
Maximum number of participants: 16
Sessions: Session 1

2-3:25 PM **Room:** G117 **Instructor:** Phil Piety
Maximum number of participants: 16
Sessions: Session 1

**ELK282 Citizenship in Society, 1st Classroom**

"Discussion" requirements will be either with a counselor and another individual (in accordance with Youth Protection Guidelines <https://www.scouting.org/health-and-safety/gss/gss01/>), or with your counselor and a small group (of Scouts), depending upon your preference.

8:30-9:55 AM **Room:** A121 **Instructor:** Patrick Kaser
Minimum Age: 14
Maximum Age: 17
Maximum number of participants: 5
Sessions: Session 1

10-11:25 AM **Room:** A121 **Instructor:** Patrick Kaser
Minimum Age: 14
Maximum Age: 17
Maximum number of participants: 5
Sessions: Session 1

12:30-1:55 PM **Room:** A121 **Instructor:** Patrick Kaser
Minimum Age: 14
Maximum Age: 17
Maximum number of participants: 5
Sessions: Session 1

2-3:25 PM **Room:** A121 **Instructor:** Patrick Kaser
Minimum Age: 14
Maximum Age: 17
Maximum number of participants: 5
Sessions: Session 1

Prerequisites: Prerequisites: Please complete Requirement 1 and Requirement 2 BEFORE the first class. Between Session 1 and Session 2 Scouts will need to complete Requirements 6-8.

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ELK284 Citizenship in Society, 2nd Classroom

"Discussion" requirements will be either with a counselor and another individual (in accordance with Youth Protection Guidelines <https://www.scouting.org/health-and-safety/gss/gss01/>), or with your counselor and a small group (of Scouts), depending upon your preference.

8:30-9:55 AM **Room:** A119 **Instructor:** Ida Parrett

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

10-11:25 AM **Room:** A119 **Instructor:** Ida Parrett

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

12:30-1:55 PM **Room:** A119 **Instructor:** Ida Parrett

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

2-3:25 PM **Room:** A119 **Instructor:** Ida Parrett

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

Prerequisites: Prerequisites: Please complete Requirement 1 and Requirement 2 BEFORE the first class. Between Session 1 and Session 2 Scouts will need to complete Requirements 6-8.



ELK283 Citizenship in Society, 3rd Classroom

"Discussion" requirements will be either with a counselor and another individual (in accordance with Youth Protection Guidelines <https://www.scouting.org/health-and-safety/gss/gss01/>), or with your counselor and a small group (of Scouts), depending upon your preference.

8:30-9:55 AM **Room:** A110 **Instructor:** Kevin McBride

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

10-11:25 AM **Room:** A110 **Instructor:** Kevin McBride

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

12:30-1:55 PM **Room:** A110 **Instructor:** Kevin McBride

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

2-3:25 PM **Room:** A110 **Instructor:** Kevin McBride

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

Prerequisites: Prerequisites: Please complete Requirement 1 and Requirement 2 BEFORE the first class. Between Session 1 and Session 2 Scouts will need to complete Requirements 6-8.

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ELK285 Citizenship in Society, 4th Classroom

"Discussion" requirements will be either with a counselor and another individual (in accordance with Youth Protection Guidelines <https://www.scouting.org/health-and-safety/gss/gss01/>), or with your counselor and a small group (of Scouts), depending upon your preference.

10-11:25 AM **Room:** A105 **Instructor:** Kathryn Ottman

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

12:30-1:55 PM **Room:** A105 **Instructor:** Kathryn Ottman

Minimum Age: 14

Maximum Age: 17

Maximum number of participants: 5

Sessions: Session 1

Prerequisites: Prerequisites: Please complete Requirement 1 and Requirement 2 BEFORE the first class. Between Session 1 and Session 2 Scouts will need to complete Requirements 6-8.



ELK213 Citizenship in the Community, 1st Classroom

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

8:30-9:55 AM **Room:** A204 **Instructor:** Christina Hilliker

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** A204 **Instructor:** Christina Hilliker

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** A204 **Instructor:** Christina Hilliker

Maximum number of participants: 15

Sessions: Session 1

2-3:25 PM **Room:** A204 **Instructor:** Christina Hilliker

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Complete Requirements #2 through #8.



ELK214 Citizenship in the Community, 2nd Classroom

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

8:30-9:55 AM **Room:** A205 **Instructor:** P.J. Redmond

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** A205 **Instructor:** P.J. Redmond

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** A205 **Instructor:** P.J. Redmond

Maximum number of participants: 15

Sessions: Session 1

2-3:25 PM **Room:** A205 **Instructor:** P.J. Redmond

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Complete Requirements #2 through #8.

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ELK215 Citizenship in the Nation, 1st Classroom

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

8:30-9:55 AM **Room:** A209 **Instructor:** Ross Carey

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** A209 **Instructor:** Ross Carey

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** A209 **Instructor:** Ross Carey

Maximum number of participants: 15

Sessions: Session 1

2-3:25 PM **Room:** A209 **Instructor:** Ross Carey

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Requirements 1 through 5 - "Will be completed between Sessions"

Requirements 6 through 8 - "Complete outside of class time before Session 2"



ELK216 Citizenship in the Nation, 2nd Classroom

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

8:30-9:55 AM **Room:** A111 **Instructor:** Bob VanderDecker

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** A111 **Instructor:** Bob VanderDecker

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** A111 **Instructor:** Bob VanderDecker

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: 1) Scout needs to complete Requirement #2 (and be prepared to discuss it).

2) Scout needs to complete the first part of Requirement #3 (and be prepared to discuss).

3) Scout must read the documents outlined in Requirement #4.

4) Scout must pick a speech.

5) Scout must ask permission about for requirement #6, & the letter for Requirement #8.



ELK219 Citizenship in the World, 1st Classroom

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

8:30-9:55 AM **Room:** H123 **Instructor:** Michael Pearson

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** H123 **Instructor:** Michael Pearson

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** H123 **Instructor:** Michael Pearson

Maximum number of participants: 15

Sessions: Session 1

2-3:25 PM **Room:** H123 **Instructor:** Michael Pearson

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Complete Requirements #1, #3a, #3b, #4. #5c, #7.

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ELK221 Coin Collecting

Coin collecting is one of the oldest of all hobbies. Hoards of ancient coins found in excavations indicate that coins were one of the first collectibles. From earliest times, people valued coins not only as a means of trading and storing wealth, but also as miniature works of art.

8:30-9:55 AM **Room:** G116 **Instructor:** Todd Stephan

Maximum number of participants: 12

Sessions: Session 1

10-11:25 AM **Room:** G116 **Instructor:** Todd Stephan

Maximum number of participants: 12

Sessions: Session 1

12:30-1:55 PM **Room:** G116 **Instructor:** Todd Stephan

Maximum number of participants: 12

Sessions: Session 1

Prerequisites: Req. #4

Know three different ways to store a collection, and describe the benefits, drawbacks, and expenses of each method. Pick one to use when completing requirements.

Req. #5

Do the following:

- Demonstrate to your counselor that you know how to use two U.S. or world coin reference catalogs.
- Read a numismatic magazine or newspaper and tell your counselor about what you learned.

Req #6

Collect and show your counselor five different state quarters you have acquired from circulation.

Req # 7

Collect from circulation a set of currently circulating U.S. coins. Include one coin of each denomination (cent, nickel, dime, quarter, half-dollar, and dollar). For each coin, locate the mint marks, if any, and the designer's initials, if any.

Req # 9

Do ONE of the following:

- Collect and identify 50 foreign coins from at least 10 different countries.
- Collect and identify 20 bank notes from at least five different countries.
- Collect and identify 15 different tokens or medals.
- For each year since the year of your birth, collect a date set of a single type of coin.

Req # 10

Do ONE of the following:

- Tour a U.S. Mint facility, the Bureau of Engraving and Printing, or a Federal Reserve Bank, and describe what you learned to your counselor.
- With your parent's permission, attend a coin show or coin club meeting, or view the Web site of the U.S. Mint or a coin dealer, and report what you learned.
- Give a talk about coin collecting to your troop or class at school.
- Do drawings of five Colonial-era U.S. coins.

The Coin Collecting Merit Badge Workbook is not required. It would be very helpful.

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ELK222 Collections

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

2-3:25 PM

Room: G116 **Instructor:** Todd Stephan

Maximum number of participants: 12

Sessions: Session 1

Prerequisites: Collections MB Prerequisites

Workbooks/worksheets are not required but may help you completed the Merit Badge

1. Prepare a short, written report or outline, giving a detailed description of your collection, including a short history. Include why you chose that type of collecting and what you enjoy and have learned from your collection. Be sure to include why you chose that particular collection/collecting method.

5. Do the following for your counselor:

- a) Discuss at least 10 terms commonly used to describe your collection and be prepared to discuss the definition of each.
- b) Show any two groups from your collection. Explain how you organized your collection and why you chose that method. (Note: if your collection is too large to transport and view directly, photographs should be available to share.)
- c) Explain the monetary value of your collection and where you learned about those values.
- d) Explain how your collection is graded for value, physical defects, size and age. Show the various classifications or ratings used in your collection.
- e) List the national, state, or local association(s) related to or associated with your collection.
- f) Explain to your counselor the purpose of and reason for the identification number (if applicable), series, brand name and any special identification marks.

7. Find out about career opportunities in collecting. Pick one and find out the education, training, and experience required for this profession. Discuss this with your counselor and explain why this profession might interest you.

Merit Badge worksheets can be found <http://usscouts.org/mb/worksheets/list.asp>

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ELK223 Communication, 1st Classroom

This clear and concise definition comes from the U.S. Department of Education: "Communication focuses on how people use messages to generate meanings within and across various contexts, cultures, channels, and media. The field of communication promotes the effective and ethical practice of human communication."

8:30-9:55 AM **Room:** G123 **Instructor:** Mike Wells

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** G123 **Instructor:** Mike Wells

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** G123 **Instructor:** Mike Wells

Maximum number of participants: 15

Sessions: Session 1

2-3:25 PM **Room:** G123 **Instructor:** Mike Wells

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: 1) Requirement #2a - Think of a creative way to describe yourself using, for example, a collage, short story or autobiography, drawing or series of photographs, or a song or skit. Using the aid you created, be prepared to make a presentation to your counselor about yourself.
2) Requirement #5 - Attend a public meeting (city council, school board, debate) approved by your counselor where several points of view are given on a single issue. Practice active listening skills and take careful notes of each point of view. Prepare an objective report that includes all points of view that were expressed, and share this with your counselor.
3) Requirement #6 - Develop a plan to teach a skill (Scouting or other type of skill of interest to your fellow Scouts). Bring this written plan with you to the first session for approval by your counselor.
4) Requirement #8 - Plan a troop or crew court of honor, campfire program, or an interfaith worship service. Have the patrol leaders' council approve it, then write the script and prepare the program. Serve as master of ceremonies. Once the program has been completed, it MUST be signed off by your Scoutmaster.



ELK224 Communication, 2nd Classroom

This clear and concise definition comes from the U.S. Department of Education: "Communication focuses on how people use messages to generate meanings within and across various contexts, cultures, channels, and media. The field of communication promotes the effective and ethical practice of human communication."

10-11:25 AM **Room:** A206 **Instructor:** Charles Fagan

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** A206 **Instructor:** Charles Fagan

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Complete requirements 2 and 4 and identify at least two options to be presented as options for public speaking events as part of requirement 5.



ELK227 Digital Technology

Technology has come a long way since Computers merit badge was first introduced in 1967. This badge will teach Scouts about technology in the digital age.

8:30-9:55 AM **Room:** C144 **Instructor:** Bob Rosekrans

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** C144 **Instructor:** Bob Rosekrans

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Must complete Cyber Chip for your Grade level.

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ELK228 Disabilities Awareness

Look around at the Scouts in your unit, the members of your sports teams, and the kids in your class - you will see that each person has their own personalities, distinct interests and ideas, different physical features, and different strengths and needs.

8:30-9:55 AM **Room:** F104 **Instructor:** Julie King
Maximum number of participants: 20
Sessions: Session 1

10-11:25 AM **Room:** F104 **Instructor:** Julie King
Maximum number of participants: 20
Sessions: Session 1

12:30-1:55 PM **Room:** F104 **Instructor:** Julie King
Maximum number of participants: 20
Sessions: Session 1
Prerequisites: Complete requirement #2



ELK288 Dog Care

The love and interdependence between humans and dogs has endured for thousands of years. Evidence suggests that dogs and humans started relying on each other thousands of years ago. Today, dogs are our coworkers and companions. They assist search-and-rescue teams, law enforcement officers, hunters, farmers, and people with disabilities. They also play with us and keep us company.

10-11:25 AM **Room:** H124 **Instructor:** Danica Pedicone
Maximum number of participants: 15
Sessions: Session 1
Prerequisites: Read through all requirements and be prepared to discuss the material. Any Requirements can be started prior to MBC, but.
#4-Due to length of time needed to care for your dog, you should start the care process prior in time to complete the badge prior to the second class. Keep in mind that this requires you to provide the main and majorative care of the dog.



ELK229 Electronics

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

8:30-9:55 AM **Room:** H110 **Instructor:** Paul Breidenbach
Maximum number of participants: 20
Sessions: Session 1

12:30-1:55 PM **Room:** H110 **Instructor:** Paul Breidenbach
Maximum number of participants: 20
Sessions: Session 1
Prerequisites:



ELK230 Emergency Preparedness

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

8:30-11:25 AM **Room:** H120 **Instructor:** Keith Rudy
Maximum number of participants: 20
Sessions: Session 1

12:30-3:25 PM **Room:** H120 **Instructor:** Keith Rudy
Maximum number of participants: 20
Sessions: Session 1
Prerequisites: 1) Have completed the First Aid MB and bring proof of completion. Can bring Sash with First Aid MB, Blue Card Record, Advancement Report or written statement from Scoutmaster attesting with their phone number. (Note-DO NOT sign up for Emergency Preparedness if you do not already have First Aid.)
2) Requirement #2b - Emergency Situations Chart
3) Complete requirement #9a, b, or c.

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ELK299 Emergency Preparedness, 2nd Classroom

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

8:30-11:25 AM **Room:** A211 **Instructor:** Ira Platt
Maximum number of participants: 15

Sessions: Session 1

12:30-3:25 PM **Room:** A211 **Instructor:** Ira Platt
Maximum number of participants: 15

Sessions: Session 1

Prerequisites: 1) Have completed the First Aid MB and bring proof of completion. Can bring Sash with First Aid MB, Blue Card Record, Advancement Report or written statement from Scoutmaster attesting with their phone number. (Note-DO NOT sign up for Emergency Preparedness if you do not already have First Aid.)

2) Requirement #2b - Emergency Situations Chart

3) Complete requirement #9a, b, or c.



ELK232 Engineering, 1st Classroom

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

8:30-9:55 AM **Room:** E104 **Instructor:** Matthew Gessner
Maximum number of participants: 16

Sessions: Session 1

10-11:25 AM **Room:** E104 **Instructor:** Matthew Gessner
Maximum number of participants: 16

Sessions: Session 1

Prerequisites: 1) Complete Requirements #2, #8 and #9 after reading the Merit Badge Pamphlet.

2) The Scout is to do Requirements #1, #5, and #6 between the first and second sessions.

3) Please do not attempt requirements #5 & #6 before the first session.



ELK233 Engineering, 2nd Classroom

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

12:30-1:55 PM **Room:** C112 **Instructor:** Tim Bell
Maximum number of participants: 15

Sessions: Session 1

Prerequisites: 1) Complete Requirements #2, #8 and #9 after reading the Merit Badge Pamphlet.

2) The Scout is to do Requirements #1, #5, and #6 between the first and second sessions.

3) Please do not attempt requirements #5 & #6 before the first session.



ELK297 Entrepreneurship

By earning the Entrepreneurship merit badge, Scouts will learn about identifying opportunities, creating and evaluating business ideas, and exploring the feasibility (how doable it is) of an idea for a new business. They will also have the chance to fit everything together as they start and run their own business ventures.

10-11:25 AM **Room:** A220 **Instructor:** Peter Hopkins
Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Read the merit badge pamphlet and be prepared to provide the answers for Requirements #1 and #2. Prepare a draft business plan for Requirement #5.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

**ELK234 Family Life, 1st Classroom**

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

8:30-9:55 AM **Room:** E131 **Instructor:** Jim Smith
Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** E131 **Instructor:** Jim Smith
Maximum number of participants: 20

Sessions: Session 1

Prerequisites: 1) Please contact the MB Counselor.

2) Requirement #3 - Start your home duty/chore log by November 15. These logs must be kept for 90 days and shown to the counselor at Session 2 to complete the merit badge.

3) Requirement #4 - Decide on and carry out a project that you would do around the house that would benefit the family. However, you must have prior approval of your parents/guardians and your merit badge counselor before attempting this project. The Scout is to submit, for my review and approval, a written description of a project that can be carried out around the house that has the approval of the parent/guardian. A completed project, without my prior approval, it will not be accepted. Scout will need to submit a report to your merit badge counselor outlining how the project benefited the family. This will be covered in both sessions.

4) Requirement #5 - The Scout is to submit, for my review and approval, a project that can be carried out around the house that has the approval of the parent/guardian. A completed project, without my prior approval, will not be accepted. Once you have my approval, plan and carry out a project that involves the participation of your family. This will be covered in both sessions of the College.

5) After carrying out the project, discuss the following with your merit badge counselor: Note: this needs to be different than that of requirement #4 as #4 deals with how the Scout's own work benefits the family and that #5 deals with how the Scout's family's work benefit the family.

- The objective or goal of the project
- How individual members of your family participated
- The results of the project

Note: approval is needed on both requirements #4 & #5 prior to beginning the projects. Otherwise, no credit will be given.

NOTE: The Counselor's email is eversgr@gmail.com.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

**ELK235 Family Life, 2nd Classroom**

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

8:30-9:55 AM **Room:** G119 **Instructor:** Tiffany Olson

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** G119 **Instructor:** Tiffany Olson

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** G119 **Instructor:** Tiffany Olson

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** G119 **Instructor:** Tiffany Olson

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Please contact the MB Counselor.

Pre- Requisite:

Requirement #3 - Start your home duty/chore log by November 15. These logs must be kept for 90 days and shown to the counselor at Session 2 to complete the merit badge.

Homework:

Requirement #4 - Decide on and carry out a project that you would do around the house that would benefit the family. However, you must have prior approval of your parents/guardians and your merit badge counselor before attempting this project. The Scout is to submit, for my review and approval, a written description of a project that can be carried out around the house that has the approval of the parent/guardian. A completed project, without my prior approval, it will not be accepted. Scout will need to submit a report to your merit badge counselor outlining how the project benefited the family. This will be covered in both sessions.

Requirement #5 - The Scout is to submit, for my review and approval, a project that can be carried out around the house that has the approval of the parent/guardian. A completed project, without my prior approval, will not be accepted. Once you have my approval, plan and carry out a project that involves the participation of your family. This will be covered in both sessions of the College.

After carrying out the project, discuss the following with your merit badge counselor: Note: this needs to be different than that of requirement #4 as #4 deals with how the Scout's own work benefits the family and that #5 deals with how the Scout's family's work benefit the family.

- The objective or goal of the project
- How individual members of your family participated
- The results of the project

Note: approval is needed on both requirements #4 & #5 prior to beginning the projects. Otherwise, no credit will be given.

NOTE: The Counselor's email is TiffanyErinOlson@gmail.com

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

**ELK272 Family Life, 3rd Classroom**

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

8:30-9:55 AM **Room:** G108 **Instructor:** Allison Suhrbier

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** G108 **Instructor:** Allison Suhrbier

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** G108 **Instructor:** Allison Suhrbier

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** G108 **Instructor:** Allison Suhrbier

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: 1) Please contact the MB Counselor.

2) Requirement #3 - Start your home duty/chore log by November 15. These logs must be kept for 90 days and shown to the counselor at Session 2 to complete the merit badge.

3) Requirement #4 - Decide on and carry out a project that you would do around the house that would benefit the family. However, you must have prior approval of your parents/guardians and your merit badge counselor before attempting this project. The Scout is to submit, for my review and approval, a written description of a project that can be carried out around the house that has the approval of the parent/guardian. A completed project, without my prior approval, it will not be accepted. Scout will need to submit a report to your merit badge counselor outlining how the project benefited the family. This will be covered in both sessions.

4) Requirement #5 - The Scout is to submit, for my review and approval, a project that can be carried out around the house that has the approval of the parent/guardian. A completed project, without my prior approval, will not be accepted. Once you have my approval, plan and carry out a project that involves the participation of your family. This will be covered in both sessions of the College.

5) After carrying out the project, discuss the following with your merit badge counselor: Note: this needs to be different than that of requirement #4 as #4 deals with how the Scout's own work benefits the family and that #5 deals with how the Scout's family's work benefit the family.

- The objective or goal of the project
- How individual members of your family participated
- The results of the project

Note: approval is needed on both requirements #4 & #5 prior to beginning the projects. Otherwise, no credit will be given.

NOTE: The Counselor's email is aldejavu79@hotmail.com.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK236 Fire Safety

The ability to use fire safely is essential to human survival. By earning this merit badge, Scouts will learn to use fire safely and responsibly, how to prevent home fires, and how to handle fire safely, as well as burn prevention, and camping safety.

8:30-9:55 AM **Room:** F105 **Instructor:** Bill Kelly
Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** F105 **Instructor:** Bill Kelly
Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** F105 **Instructor:** Bill Kelly
Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** F105 **Instructor:** Bill Kelly
Maximum number of participants: 20

Sessions: Session 1

Prerequisites: 1) Print the Fire Safety MB worksheet and bring it to MBC. You can print the worksheet at: <http://usscouts.org/mb/worksheets/list.asp>.

2) Complete Requirement #6a. Draw a home fire-escape plan, and Conduct a home safety survey (you can find it at the end of the Fire Safety MB worksheet packet)

3) Complete Requirement #12. Choose a fire safety - related career that interests you. Describe the level of education required, and the responsibilities of a person in that position. Tell why this position interests you.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK237 First Aid

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

8:30-11:25 AM **Room:** Aux. Gym C105 **Instructor:** Carol Cameron

Maximum number of participants: 30

Sessions: Session 1

12:30-3:25 PM **Room:** Aux. Gym C105 **Instructor:** Carol Cameron

Maximum number of participants: 30

Sessions: Session 1

Prerequisites: #1. Satisfy your counselor that you have current knowledge of all First-aid requirements for Tenderfoot, Second Class, and First Class ranks. Scoutmasters can provide a signed note if you have completed First Class. For those who have not made First Class bring your signed Scout book to class.

#2d. Prepare a first-aid kit for your home. Display and discuss its contents with your counselor. They can take a picture and e-mail it to me at cameron1520@verizon.net. At a minimum, the kit should contain the following and they all must be visible:

Roller bandage, 2-inch (1)

Roller bandage, 1-inch (2)

Adhesive tape, 1-inch (1 roll)

Alcohol swabs (24)

Assorted adhesive bandages (1 box)

Safety pins (12)

Elastic bandages, 3-inch-wide (2)

Scissors (1 pair)

Sterile gauze pads, 3-by-3-inch (12)

Moleskin, 3-by-6-inch (4)

Gel pads for blisters and burns (2 packets)

Tweezers (1 pair)

Triple antibiotic ointment (1 tube)

Pencil and paper

Triangular bandages (4)

Protective goggles/safety glasses (1 pair)

Soap (1 small bar) or alcohol-based hand sanitizing gel (1travel size bottle)

Non-latex disposable gloves (6 pairs)

CPR breathing barrier (1) Available in class \$1.00

#7. Teach another Scout a first-aid skill selected by your counselor. This can be any First Aid skill from the Merit badge book using the EDGE method. It can be videoed and e-mailed to me or videoed on their phone and brought to the class.



ELK289 Game Design

Games also come in almost every shape, size, format, and flavor imaginable. Games can be fast-paced, slow, or anything in between. Some are competitive. Some are cooperative. They may be for individuals, small groups, or thousands of players at a time. They might take seconds to complete or last for years. However you slice it, everyone has played games, and games help make us who we are.

8:30-11:25 AM **Room:** G104 **Instructor:** Mike Gutzat

Maximum number of participants: 15

Sessions: Session 1

12:30-3:25 PM **Room:** G104 **Instructor:** Mike Gutzat

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Scout should bring in supplies for the game they plan to design.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK242 Genealogy

Exploring your roots - where your family name came from, why your family lives where it does, what your parents and grandparents did for fun when they were your age - can be fascinating. Discovering your ancestors back through history is what genealogy is all about.

8:30-9:55 AM **Room:** F103 **Instructor:** John Ben Urban

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** F103 **Instructor:** John Ben Urban

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Complete Requirement #2b

Complete Requirement #3

Complete Requirement #4b (i.e. Birth Certificate, Marriage Certificate, etc.)



ELK243 Geology

Geology is the study of Earth. It includes the study of materials that make up Earth, the processes that change it, and the history of how things happened, including human civilization, which depends on natural materials for existence.

8:30-9:55 AM **Room:** E121 **Instructor:** Randy Parrett

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** E121 **Instructor:** Randy Parrett

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** E121 **Instructor:** Randy Parrett

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** E121 **Instructor:** Randy Parrett

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Complete Requirement #4



ELK244 Health Care Professions

Explore the different types of the healthcare fields and professions with the Health Care Professions Merit Badge. Scouts will learn how professionals in different health care fields work together to keep people healthy. The Health Care Professions Merit Badge generates excitement for a possible career in the healthcare industry.

8:30-9:55 AM **Room:** E102 **Instructor:** Mary Zweiacher

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** E102 **Instructor:** Mary Zweiacher

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** E102 **Instructor:** Mary Zweiacher

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** E102 **Instructor:** Mary Zweiacher

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Come prepared to discuss three professions for Requirements 1-4. Have a plan for Requirements 5 and 9. Must complete requirement #9 at home.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK245 Inventing, 1st Classroom

Inventing involves finding technological solutions to real-world problems. Inventors understand the importance of inventing to society because they creatively think of ways to improve the lives of others. Explore the world of inventing through this new merit badge, and discover your inner inventiveness.

12:30-1:55 PM **Room:** E104 **Instructor:** Matthew Gessner

Maximum number of participants: 16

Sessions: Session 1

Prerequisites: This badge requires a significant amount of work to be done outside of class. classroom attendance alone is not sufficient for completing the badge.

Scouts must have access to a copy of the merit badge book.

Scouts must receive counselor approval before starting on their invention project (Requirement #7), and Scouts will be required to submit written answers to all "discuss with your counselor" type requirements.

Written answers to questions need to be in the Scout's own words. Responses that have been "cut and pasted" from Wikipedia, etc., will not be accepted.

Most scouts find it convenient to use the worksheet from this web site as a place to record their answers. <http://usscouts.org/mb/worksheets/list.asp>.

Completion of requirements after the College concludes must be approved by the counselor.

For Requirement #3c, Scouts will be required to locate information via the internet (web addresses will be provided). Scouts must have computer access at home, school, or the public library.

For Requirement #3c, Scouts may substitute a household tool or kitchen gadget for the camping item mentioned if they are unable to find a camping item with a patent number on it.

Scouts are requested to bring to the first classroom session (in January) an invention proposal as per Requirement #6

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK246 Inventing, 2nd Classroom

Inventing involves finding technological solutions to real-world problems. Inventors understand the importance of inventing to society because they creatively think of ways to improve the lives of others. Explore the world of inventing through this new merit badge, and discover your inner inventiveness.

8:30-9:55 AM **Room:** C112 **Instructor:** Tim Bell
Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** C112 **Instructor:** Tim Bell
Maximum number of participants: 20

Sessions: Session 1

Prerequisites: This badge requires a significant amount of work to be done outside of class. classroom attendance alone is not sufficient for completing the badge.

Scouts must have access to a copy of the merit badge book.

Scouts must receive counselor approval before starting on their invention project (Requirement #7), and Scouts will be required to submit written answers to all "discuss with your counselor" type requirements.

Written answers to questions need to be in the Scout's own words. Responses that have been "cut and pasted" from Wikipedia, etc., will not be accepted.

Most scouts find it convenient to use the worksheet from this web site as a place to record their answers. <http://usscouts.org/mb/worksheets/list.asp>.

Completion of requirements after the College concludes must be approved by the counselor.

For Requirement #3c, Scouts will be required to locate information via the internet (web addresses will be provided). Scouts must have computer access at home, school, or the public library.

For Requirement #3c, Scouts may substitute a household tool or kitchen gadget for the camping item mentioned if they are unable to find a camping item with a patent number on it.

Scouts are requested to bring to the first classroom session (in January) an invention proposal as per Requirement #6



ELK248 Law

Earning this merit badge enables a Scout to learn about the history and kinds of laws, the purpose and methods of law enforcement, consumer protection agencies, emerging law, and careers in the legal profession.

8:30-9:55 AM **Room:** B131 **Instructor:** John Sullivan
Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** B131 **Instructor:** John Sullivan
Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** B131 **Instructor:** John Sullivan
Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** B131 **Instructor:** John Sullivan
Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Complete Requirement #1

Complete Requirement #3

Complete Requirement #5

Complete Requirement #6

Complete Requirement #9

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK290 Mammal Study

A mammal may weigh as little as 1/12 ounce, as do some shrews, or as much as 150 tons, like the blue whale. It may spring, waddle, swim, or even fly. But if it has milk for its young, has hair of some kind, is relatively intelligent, and has warm blood, then it is a mammal.

12:30-1:55 PM **Room:** H124 **Instructor:** Danica Pedicone

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Read through all requirements and be prepared to discuss the material.

Requirements 1-4 can be started prior to MBC.

#4-This doesn't have to be completed before the first class, but scouts should at least decide which option they will be choosing and come to class prepared to discuss the option of their choice.

#5-Bring to class at least two ideas for your project. Be sure to have a outlined plan of the project and be prepared to discuss how it will provide influence to mammals.



ELK249 Model Design and Building

Model making, the art of creating copies of objects that are either smaller or larger than the objects they represent, is not only an enjoyable and educational hobby: it is widely used in the professional world for such things as creating special effects for movies, developing plans for buildings, and designing automobiles and airplanes.

8:30-9:55 AM **Room:** B141 **Instructor:** Mark Corbett

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** B141 **Instructor:** Mark Corbett

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Must build two models between sessions (Req #4 and Req #5)



ELK271 Music

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

8:30-9:55 AM **Room:** J107 **Instructor:** James Demes

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** J107 **Instructor:** James Demes

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** J107 **Instructor:** James Demes

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** J107 **Instructor:** James Demes

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: For Session 1, Scouts may bring a musical instrument to demonstrate during the class. (This is optional, but makes the class more fun.)

For Session 2, Scouts MUST bring their written work for requirement #3.

During Session 2, Scouts will build a guitar for requirement #4c, and MUST bring an empty 2-liter bottle and the lid. For the guitar, Scouts should also practice the taut-line hitch and bowline knot (which are also requirements for the Scout and 2nd Class ranks).

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

**ELK252 Nuclear Science, 1st Classroom**

Nuclear science gives us a simple explanation of the natural world. The ultimate goal of nuclear science is to find out if there is one fundamental rule that explains how matter and forces interact. Earning the Nuclear Science merit badge is a chance for Scouts to learn about this exciting field at the cutting edge of science today.

10-11:25 AM **Room:** H110 **Instructor:** Paul Breidenbach

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** H110 **Instructor:** Paul Breidenbach

Maximum number of participants: 20

Sessions: Session 1

**ELK275 Nuclear Science, 2nd Classroom**

Nuclear science gives us a simple explanation of the natural world. The ultimate goal of nuclear science is to find out if there is one fundamental rule that explains how matter and forces interact. Earning the Nuclear Science merit badge is a chance for Scouts to learn about this exciting field at the cutting edge of science today.

8:30-9:55 AM **Room:** H118 **Instructor:** Charlie Partridge

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** H118 **Instructor:** Charlie Partridge

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** H118 **Instructor:** Charlie Partridge

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** H118 **Instructor:** Charlie Partridge

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Scouts need to print and bring the merit badge workbook with Requirements 2a and 2b completed to Session 1. Between sessions they will be asked to complete Requirements 4, 5b or c, 7, and 8.

**ELK253 Orienteering**

Orienteering, the use of map and compass to find locations and plan a journey, has been a vital skill for humans for thousands of years. Orienteering is also a recognized sport at the Olympic Games, and thousands of people participate in the sport each year in local clubs and competitions.

8:30-9:55 AM **Room:** J115 **Instructor:** Mary Frank

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** J115 **Instructor:** Mary Frank

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** J115 **Instructor:** Mary Frank

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** J115 **Instructor:** Mary Frank

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: No prerequisites for this merit badge

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School



ELK254 Personal Management, 1st Classroom

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

8:30-11:25 AM **Room:** H114 **Instructor:** Lew Fanny
Maximum number of participants: 20
Sessions: Session 1

12:30-3:25 PM **Room:** H114 **Instructor:** Lew Fanny
Maximum number of participants: 20
Sessions: Session 1

Prerequisites: Have chosen the item your family might want to purchase as referenced in Requirement #1. Be prepared to discuss this topic with your counselor at the first class. Your homework between the two classes will be to prepare the written plan and submit it at the beginning of the second class. This paper should be one to three pages in length.

Start your 13 week budget in Requirement #2 by November 18. The scout shall use the Sample Budget Plan and Tables format at the end of the workbook. The Scout will need to bring their budget to the first and second sessions.

Read, familiarize yourself, and discuss with your parents, guardians, or scout leaders, the MB topics in Requirements #3 and #4 prior to arriving to the first class. Be prepared to discuss in class.

Requirement #5. Explain to your merit badge counselor what the following investments are and how each works:

- (a) Common stocks
- (b) Mutual funds
- (c) Life insurance
- (d) A certificate of deposit (CD)
- (e) A savings account
- (f) A U.S. savings bond

Requirements #6 and #7 will be discussed in class.

Be prepared to write your "to do" list of tasks or activities as referenced in Requirement #8. Your homework between the two classes will be the referenced journal. The scout shall use the Sample "To-Do" Table format at the end of the workbook. We will review the journals and discuss the lesson in the second class.

Have chosen the project referenced in Requirement #9 and be prepared to discuss. Your homework between the two classes will be to prepare the written project plan document and must be submitted at the beginning of the second class. This paper should be about three pages in length.

Have chosen a career to research as reference in Requirement #10 and be prepared to discuss this topic with your counselor at the first class. Your homework between the two classes will be to prepare a brief outline of that career notating what you have learned about qualifications such as education, skills, and experience necessary to excel in that career. This written outline shall be submitted it at the beginning of the second class. This outline should be no more than one page.

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

**ELK255 Personal Management, 2nd Classroom**

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

8:30-11:25 AM **Room:** E124 **Instructor:** Harley King

Maximum number of participants: 20

Sessions: Session 1

12:30-3:25 PM **Room:** H113 **Instructor:** Donna Bruzzese

Maximum number of participants: 21

Sessions: Session 1

Prerequisites: Before the first session, choose the item your family might want to purchase as referenced in Requirement #1. Be prepared to discuss this topic with your counselor at the first class. The written plan can be submitted in the first class but must be submitted by the beginning of the second class. This paper should be at least one page in length.

By November 18, start your 13-week budget from Requirement #2. You may use the "Sample Budget Plan and Tables" at the end of the workbook to get an idea of how to do this, but it should be done on a fresh sheet of paper, so you do not confuse the information in the workbook with your own. Some scouts feel comfortable using a spreadsheet to track their budget and others prefer to write it out. Either method is fine but you will need to bring the budget to both sessions

In class we will complete:

Requirement 3 (a-h)

Requirement 4 (a-e)

Requirement 5 (a-f)

Requirement 6 (a-d)

Requirement 7 (a-e)

Homework:

Requirement 8 (a, b, c) Req 8d will be discussed in the second session.

Requirement 9 (a, b, c, d)

Requirement 10 (a, b)

Class Catalog

Elkton Merit Badge College: Session 1 at Elkton High School

**ELK280 Personal Management, 3rd Classroom**

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

8:30-11:25 AM **Room:** H113 **Instructor:** Luke McNamara

Maximum number of participants: 20

Sessions: Session 1

12:30-3:25 PM **Room:** E124 **Instructor:** Harley King

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: Have chosen the item your family might want to purchase as referenced in Requirement #1. Be prepared to discuss this topic with your counselor at the first class. Your homework between the two classes will be to prepare the written plan and submit it at the beginning of the second class. This paper should be one to three pages in length.

Start your 13 week budget in Requirement #2 NOW. The scout shall use the Sample Budget Plan and Tables format at the end of the workbook. The Scout will need to bring their budget to the first and second sessions.

Read, familiarize yourself, and discuss with your parents, guardians, or scout leaders, the MB topics in Requirements #3 and #4 prior to arriving to the first class. Be prepared to discuss in class.

Requirement #5. Explain to your merit badge counselor what the following investments are and how each works:

- (a) Common stocks
- (b) Mutual funds
- (c) Life insurance
- (d) A certificate of deposit (CD)
- (e) A savings account
- (f) A U.S. savings bond

Requirements #6 and #7 will be discussed in class.

Be prepared to write your "to do" list of tasks or activities as referenced in Requirement #8. Your homework between the two classes will be the referenced journal. The scout shall use the Sample "To-Do" Table format at the end of the workbook. We will review the journals and discuss the lesson in the second class.

Have chosen the project referenced in Requirement #9 and be prepared to discuss. Your homework between the two classes will be to prepare the written project plan document and must be submitted at the beginning of the second class. This paper should be about three pages in length.

Have chosen a career to research as reference in Requirement #10 and be prepared to discuss this topic with your counselor at the first class. Your homework between the two classes will be to prepare a brief outline of that career notating what you have learned about qualifications such as education, skills, and experience necessary to excel in that career. This written outline shall be submitted it at the beginning of the second class. This outline should be no more than one page.

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ELK291 Pets

Pet ownership is a mixture of fun, excitement, responsibility, commitment, expense, and learning. Besides providing a window into the animal world, owning pets gives us opportunities to participate in activities that strengthen the human-animal bond. Pet ownership teaches us about the responsibility we have to the other living beings on this planet, and pets can be just plain fun.

2-3:25 PM

Room: H124 **Instructor:** Danica Pedicone**Maximum number of participants:** 15**Sessions:** Session 1**Prerequisites:** Read through all requirements and be prepared to discuss the material. Any of the requirements can be started prior to MBC, requirement 1 only if you have received approval.

#1 Decide what animal you will be choosing to care for. Due to length of time needed to care for the pet, you can contact me prior to MBC to get approval if you would like to start the care process earlier.

#3-Recommendation to read a book as most pamphlets are not very thorough or extensively informative. Please bring material read to class.

#4-Photos, videos, or brief letter (option B only) will be needed to complete this requirement.



ELK256 Photography, 1st Classroom

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

8:30-9:55 AM

Room: E108 **Instructor:** Todd Goldie**Maximum number of participants:** 16**Sessions:** Session 1

10-11:25 AM

Room: E108 **Instructor:** Todd Goldie**Maximum number of participants:** 16**Sessions:** Session 1

12:30-1:55 PM

Room: E108 **Instructor:** Todd Goldie**Maximum number of participants:** 16**Sessions:** Session 1**Prerequisites:** Bring your current, up-to-date Cyber Chip to the first session. <http://www.scouting.org/cyberchip.aspx>

Identify three career opportunities in photography. Be prepared to explain one that interests you, how to prepare for such a career, and what education and training is required.

Bring a camera, we will be taking pictures during class.

Bring a notebook and pencil (be prepared).

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ELK278 Photography, 2nd Classroom

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

8:30-9:55 AM **Room:** E123 **Instructor:** Mike Powell
Maximum number of participants: 16
Sessions: Session 1

10-11:25 AM **Room:** E123 **Instructor:** Mike Powell
Maximum number of participants: 16
Sessions: Session 1

12:30-1:55 PM **Room:** E123 **Instructor:** Mike Powell
Maximum number of participants: 16
Sessions: Session 1

2-3:25 PM **Room:** E123 **Instructor:** Mike Powell
Maximum number of participants: 16
Sessions: Session 1

Prerequisites: Bring your current, up-to-date Cyber Chip to the first session. <http://www.scouting.org/cyberchip.aspx>

Identify three career opportunities in photography. Be prepared to explain one that interests you, how to prepare for such a career, and what education and training is required.

Bring a camera, we will be taking pictures during class.

Bring a notebook and pencil (be prepared).



ELK257 Programming

Programming Merit Badge.

12:30-1:55 PM **Room:** C144 **Instructor:** Bob Rosekrans
Maximum number of participants: 10
Sessions: Session 1

2-3:25 PM **Room:** C144 **Instructor:** Bob Rosekrans
Maximum number of participants: 10
Sessions: Session 1

Prerequisites: Must complete Cyber Chip for your Grade level. At home programming work will be required.



ELK258 Public Health

The field of public health deals with maintaining and monitoring the health of communities, and with the detection, cure, and prevention of health risks and diseases. Although public health is generally seen as a community-oriented service, it actually starts with the individual. From a single individual to the family unit to the smallest isolated rural town to the worldwide global community, one person can influence the health of many.

12:30-1:55 PM **Room:** F103 **Instructor:** Christina Pouliot
Maximum number of participants: 15
Sessions: Session 1

2-3:25 PM **Room:** F103 **Instructor:** Christina Pouliot
Maximum number of participants: 15
Sessions: Session 1

Prerequisites: Must be completed before Session 1: Requirement 1

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ELK292 Public Speaking

A lot happens during the course of every person's life and your ability to communicate your feelings and ideas is the best way to connect to the larger world. Even if you haven't stood at a podium on the stage and find the whole idea scary, sooner or later, someone is going to ask you to get up and say a few words. If you are prepared, it won't be scary. It can even be fun.

8:30-9:55 AM **Room:** F108 **Instructor:** Adrienne Dillard
Maximum number of participants: 15
Sessions: Session 1

10-11:25 AM **Room:** F108 **Instructor:** Adrienne Dillard
Maximum number of participants: 15
Sessions: Session 1

12:30-1:55 PM **Room:** F108 **Instructor:** Adrienne Dillard
Maximum number of participants: 15
Sessions: Session 1

2-3:25 PM **Room:** F108 **Instructor:** Adrienne Dillard
Maximum number of participants: 15
Sessions: Session 1



ELK260 Radio

Radio is a way to send information, or communications, from one place to another. Broadcasting includes both one-way radio (a person hears the information but can't reply) as well as two-way radio (where the same person can both receive and send messages).

8:30-9:55 AM **Room:** B133 **Instructor:** Chris Cote
Maximum number of participants: 15
Sessions: Session 1

10-11:25 AM **Room:** B133 **Instructor:** Chris Cote
Maximum number of participants: 15
Sessions: Session 1

12:30-1:55 PM **Room:** B133 **Instructor:** Chris Cote
Maximum number of participants: 15
Sessions: Session 1

2-3:25 PM **Room:** B133 **Instructor:** Chris Cote
Maximum number of participants: 15
Sessions: Session 1



ELK277 Salesmanship

By studying salesmanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary to overcome obstacles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy interacting with people from all walks of life.

10-11:25 AM **Room:** F102 **Instructor:** Mark Grabowski
Maximum number of participants: 15
Sessions: Session 1

2-3:25 PM **Room:** F102 **Instructor:** Mark Grabowski
Maximum number of participants: 15
Sessions: Session 1

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ELK261 Scouting Heritage

Introduces youth to the history of the Boy Scouts of America. They'll learn it all - from Scouting's beginnings under Lord Baden-Powell to the history of their own troop.

12:30-1:55 PM **Room:** A220 **Instructor:** Peter Hopkins

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Read the merit badge pamphlet and be prepared to provide the answers for Requirements #1 through #3.

Scouts choosing to complete Requirement #4(b) by writing to the National Scouting Museum should write to them in advance, in order to leave enough time to receive a response, so the requirement can be completed in February.

Scouts who have visited the National Scouting Museum should be prepared to give their report on the museum to complete Requirement #4(b).

Scouts choosing to complete Requirement #4(a) (because they have already attended one of the listed events) should bring their journal with them and be prepared to present their report.

Scouts choosing to complete Requirement #4(c) who have already done the exhibit or gallery visit should be prepared to present their report.



ELK262 Signs, Signals, and Codes

American Sign Language (ASL) is the third most used language in the United States. The Signs, Signals, and Codes merit badge will cover Morse code, ASL, Braille, signaling, trail markings, and other nonverbal communications. Did you know that some of these have even saved people's lives?

8:30-9:55 AM **Room:** G106 **Instructor:** Jason Neff

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** G106 **Instructor:** Jason Neff

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Complete the following requirements at home. Bring the products of your efforts to the second session to show the counselor:

Requirement #5a - Either by sight or by touch, identify the letters of the braille alphabet that spell your name.

Requirement #5b - Create a message in braille at least six words long and share this with your counselor.

Requirement #7 - On a Scout outing, lay out a trail for your patrol or troop to follow. Cover at least one mile in distance and use at least six different trail signs and markers. After the Scouts have completed the trail, follow no trace principles by replacing or returning trail markers to their original locations.

Requirement #9c - Give examples of your favorite 10 text symbols or emoticons. Then see if your counselor or parent can identify the meaning or usage of each symbol.

Requirement #10 - Make up your own secret code and write a message of up to 25 words using this code. Share the message with a friend or fellow Scout. Then share the message and code key with your counselor and discuss the effectiveness of your code

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Elkton Merit Badge College: Session 1 at Elkton High School



ELK293 Soil and Water Conservation

Conservation isn't just the responsibility of soil and plant scientists, hydrologists, wildlife managers, landowners, and the forest or mine owner alone. It is the duty of every person to learn more about the natural resources on which our lives depend so that we can help make sure that these resources are used intelligently and cared for properly.

8:30-9:55 AM **Room:** A103 **Instructor:** Stacy McNatt

Maximum number of participants: 15

Sessions: Session 1

10-11:25 AM **Room:** A103 **Instructor:** Stacy McNatt

Maximum number of participants: 15

Sessions: Session 1

12:30-1:55 PM **Room:** A103 **Instructor:** Stacy McNatt

Maximum number of participants: 15

Sessions: Session 1

2-3:25 PM **Room:** A103 **Instructor:** Stacy McNatt

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Must be completed BEFORE session:

Be ready to discuss any definition or following topic: what is soil, definition of soil erosion, what are conservation practices, definition of a watershed, a contour map, a river basin, an aquifer, water pollution, primary water treatment, bio-oxygen demand, primary and secondary water treatment.

Bring to session 1: any notes associated with the above items for reference during class discussion

Will be completed and handed in during session 2:

Any required drawings, sketches or required lists needed per the requirements.



ELK298 Sports

Millions of people participate in sports every year. For some the appeal is the close friendships that come with being part of a team. Some revel in the joy of victory and lessons of defeat. For some, the personal fitness is so important that exercise becomes a daily need. And still others desire the feeling of achievement, that feeling of measurable improvement that comes with dedication to a sport.

2-3:25 PM **Room:** A220 **Instructor:** Peter Hopkins

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: Prerequisites: Read the merit badge pamphlet and be prepared to provide the answers for Requirements #1 through #3.

Scouts may bring a training chart they created for Requirement #4(a) for approval. Some Scouts may need two different charts for the two sports they choose for Requirement #5.

Note that this merit badge ordinarily cannot be completed over the span of a month. It generally takes at least four months, because of the requirement to participate in two sport seasons. Each Scout's individual circumstances will be considered, if they are in the midst of a season and have been keeping a training chart.



ELK264 Surveying

While earning this merit badge, Scouts will discover how land is measured and how it is described so that others can know where boundary lines are. They will have a chance to use some fine measuring instruments, apply advanced mathematics, operate computing equipment, and create a survey map.

8:30-11:25 AM **Room:** G115 **Instructor:** Marty Graney

Maximum number of participants: 15

Sessions: Session 1

12:30-3:25 PM **Room:** G115 **Instructor:** Marty Graney

Maximum number of participants: 15

Sessions: Session 1

Prerequisites: * No prerequisites for this merit badge

* Please dress warm you will be going outdoors

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**ELK266 Sustainability, 1st Classroom**

Sustainability Merit Badge.

8:30-11:25 AM **Room:** G101 **Instructor:** Jason Sunde**Maximum number of participants:** 20**Sessions:** Session 112:30-3:25 PM **Room:** G101 **Instructor:** Jason Sunde**Maximum number of participants:** 20**Sessions:** Session 1

Prerequisites: Complete requirement #1 - Scouts should bring their household's most recent water and energy bills to class. (Energy bill means how you heat and supply power to our home, it could be a combination of electricity, natural gas, propane, solar, and/or fuel oil). Scouts need to define a baseline for their household's water and energy usage.

NOTE: Requirement #1 MUST be done prior to attending. If Requirement #1 is not complete before the first day Scouts will have to choose another badge, it is required to be completed before all others.

**ELK294 Traffic Safety**

Staying safe in traffic wherever you live is getting more difficult all the time, as more and more people take to the road. Earning the Traffic Safety merit badge and will give Scouts some crucial tools to stay safer, when driving a car on a highway, riding a bike across town, or jogging across a busy street.

8:30-9:55 AM **Room:** H116 **Instructor:** D. Brown**Maximum number of participants:** 10**Sessions:** Session 110-11:25 AM **Room:** H116 **Instructor:** D. Brown**Maximum number of participants:** 10**Sessions:** Session 112:30-1:55 PM **Room:** H116 **Instructor:** D. Brown**Maximum number of participants:** 10**Sessions:** Session 12-3:25 PM **Room:** H116 **Instructor:** D. Brown**Maximum number of participants:** 10**Sessions:** Session 1**ELK295 Veterinary Medicine**

The field of veterinary medicine in the 21st century is one of the most exciting medical professions in which to work. The skills of a veterinarian are practiced with cutting-edge technology and treatment options, and the profession offers a wide range of career choices.

8:30-9:55 AM **Room:** H124 **Instructor:** Danica Pedicone**Maximum number of participants:** 15**Sessions:** Session 1

Prerequisites: Read through all requirements and be prepared to discuss the material. Any of the requirements can be started prior to MBC.

#6-At a minimum, decide which option you are choosing and be able to provide the name of the Veterinarian you will work with for this option at the first class.

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ELK269 Weather

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

8:30-9:55 AM **Room:** H117 **Instructor:** Mike Hamilton

Maximum number of participants: 20

Sessions: Session 1

10-11:25 AM **Room:** H117 **Instructor:** Mike Hamilton

Maximum number of participants: 20

Sessions: Session 1

12:30-1:55 PM **Room:** H117 **Instructor:** Mike Hamilton

Maximum number of participants: 20

Sessions: Session 1

2-3:25 PM **Room:** H117 **Instructor:** Mike Hamilton

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: All homework will be assigned and due by the start of the 2nd class session. Worksheets can be obtained from the Google classrooms for each period.

- * Requirement #5: Cloud ID worksheets from Classroom
- * Requirement #7: Short 2-3 paragraphs on the worksheets found online.
- * Requirement #8: Can be completed via the worksheets online
- * Requirement #9A: Instrument & Weather tracker. Yes both ARE required
- * Requirement #10: Prepare 3 short paragraphs and submit to instructor. Speech to group not required.



ELK270 Wilderness Survival

In their outdoor activities, Scouts learn to bring the clothing and gear they need, to make good plans, and do their best to manage any risks. But now and then, something unexpected happens. When things go wrong, the skills of wilderness survival can help make everything right again.

12:30-3:25 PM **Room:** G118 **Instructor:** Jeff Martin

Maximum number of participants: 20

Sessions: Session 1

Prerequisites: * Read the MB book and be familiar with the material. The course material taught in class will expand the subject matter in the book.

* To demonstrate an understanding of the knowledge in the MB book, bring a day pack that is properly packed for a long day hike with items you would want to have if an emergency occurred and the day hike turned into an overnight trip. What would you eat? What would keep you warm and dry? What would help you signal for help?

* Build a survival kit. For perspective, the kit should be something the Scout carries in their day pack when hiking in the wilderness. Bring as many items as you can. Consider reuse of items for multiple purpose. Assume that these are the items you would want to have if the outing turned out to be overnighter, unexpectedly