



CNJC - SEMEOS DISTRICT Merit Badge Fair 2010 Registration Packet

(Review New Procedures/Rules and Prerequisites that follow)

Saturday, February 20, 2010 - 8:45 AM to 3:00 PM
Sunday, February 21, 2010 - 9:45 AM to 4:00 PM

Herbert Hoover Middle School
174 Jackson Ave., Edison, NJ 08837
 (v.2010-4)

52 Merit Badge Offerings (See prerequisites in this packet):

- | | | |
|--|---|---|
| American Culture American Heritage Animal Science Art* Astronomy Athletics Automotive Maintenance Aviation Bugling Chemistry Cinematography Citizenship in the Community Citizenship in the Nation Citizenship in the World Coin Collecting Collections Communications | Computers Cooking Crime Prevention Disability Awareness Dog Care* Electricity Electronics Emergency Preparedness Environmental Science** Family Life Farm Mechanics Fingerprinting Fire Safety First Aid** Geology Graphic Arts Law | Medicine Music Nuclear Science Oceanography Personal Fitness Personal Management Pets* Photography Plumbing Radio Reading* Safety Scholarship* Sports Theatre Traffic Safety Veterinary Medicine Weather |
|--|---|---|

* Single Session (1 hr 10 Min) Unmarked (2 hrs. 20 minutes) ** All Day

Schedule is subject change due to unforeseen circumstances.

Register by Jan. 31, 2010 and cost = \$8/day; Afterwards cost = \$15/day

All Scouts MUST wear the official BSA class A uniform. T-shirts, athletic apparel, jeans and torn clothing are not acceptable. No uniform, no participation and no refund for failing to comply with rules.

Concessions, CNJC Jamboree Trading Post and Scout Shop will be available.

| Schedule | | | | | |
|--------------|----------|-------|--------------|--------|-------|
| | Saturday | | | Sunday | |
| | Start | End | | Start | End |
| Registration | 8:45 | | Registration | 9:45 | |
| Session 1 | 9:30 | 10:40 | Session 1 | 10:30 | 11:40 |
| Session 2 | 10:45 | 11:55 | Session 2 | 11:45 | 12:55 |
| Lunch break | 12:00 | 12:20 | Lunch break | 1:00 | 1:20 |
| Session 3 | 12:25 | 1:35 | Session 3 | 1:25 | 2:35 |
| Session 4 | 1:40 | 2:50 | Session 4 | 2:40 | 3:50 |

For more information:

www.cnjcscouting.org & www.semeos-bsa.org for registration forms;
jamscouters@yahoo.com for all inquiries except scheduling;
SEMEOSMeritBadgeFair@gmail.com for scheduling only

CNJC - SEMEOS DISTRICT MERIT BADGE FAIR 2010

PROCEDURES/RULES

<<<<Please be sure to read the procedures/rules have changed to improve the program>>>>

Participation:

1. The SEMEOS Merit Badge Fair is open to any registered Boy Scout regardless of district or council affiliation subject to the approval of the event Chairperson.
2. All Scouts **MUST** wear the official BSA ("class A uniform"); t-shirts, torn clothing, athletic apparel, jeans are **not** acceptable. **No uniform, no participation and no refund for failing to comply with the rules of the event.**
3. All participants and guests are required to conduct themselves according to the Scout Oath and Law. Any Scout who fails to do so will be denied access to the program and required to leave the facility.

Fees:

Fees for the event:

- If received by CNJC on or before Sunday, 1/31/2010 - \$8 per day
- If received after Sunday, 1/31/2010 or at the door - \$15 per day
- All registration forms to be sent with fees payable by check or cash/credit card at:
Central New Jersey Council, BSA
2245 US Highway 130, Suite 106 or by fax 609-419-4186
Dayton, NJ 08810
- CNJC credit card policy requires a minimum charge of \$20. There will be a \$1 fee to use a credit card for any fee below the minimum.

CNJC Refund Policy:

- No refunds will be issued for amounts of \$10.00 or less.
- For individual fees greater than \$10.00, 80% will be refunded if the request is received 2 weeks prior to the date of the activity, training, or program.
- Requests due to a medical or family emergency must be submitted to the Council Office within 30 days of the completion of the event. (Documentation of the emergency will have to be provided.)
- Refunds will not be issued until after the activity, training, or program has been completed.
- All cancellation / refund requests **MUST** be made in writing, be submitted to the Office Manager, and state the reason for the cancellation (e-mail communication is acceptable).
- ***All cancellation / refund requests must be copied to the event registrar at SEMEOSMeritBadgeFair@gmail.com prior to the start of the fair so the space in the merit badge class(es) for which the refund is being requested may be offered to other scouts. Anyone failing to do so will not be eligible for a refund.***

Registration Procedures:

Complete the registration form neatly and in blue or black ink. Include an e-mail address. Those who do not include an e-mail address will not receive a confirmation. Use the schedules included in this packet to plan your merit badge sessions. Follow the "**Helpful Tips for Success**". Seats are limited in all merit badge sessions and are scheduled on a first come first served basis. Availability is subject to change. Register early to get into the merit badge sessions of your choice. No scout will be scheduled until payment is received.

Special Scheduling Requests:

Scouts who want to be scheduled together should register early and note this request on the registration form. If possible, send the registrations in the same envelope. Every effort will be made to accommodate these requests; however, we cannot guarantee that scouts can be scheduled together. Requests for specific time slots for merit badge sessions will be honored if possible at the discretion of the registrar.

Schedule Changes:

Requests for changes in scheduled merit badge sessions after receipt of an e-mail confirmation will be made if possible until 2/06/10. After that date, all schedule changes must be made at the scheduling area on the day of the fair and will be subject to availability of the requested merit badge session.

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PROCEDURES/RULES - CONTINUED

Confirmations:

Those who register by 2/06/2010 will receive an e-mail confirmation of the merit badge sessions for which they are scheduled. Confirmations will be sent **ONLY** by e-mail. Later registrations are not guaranteed to receive any confirmation. Registrants for whom none of the requested merit badge sessions can be scheduled will receive notification by e-mail.

Express Check-In:

Pre-registered Scouts who submit their registrations in advance should go to Express Check-In and receive an envelope containing an event patch, entrance tickets to scheduled merit badge sessions, a map of the facility and lunch ticket(s) if purchased.

Walk-in Registration:

1. Go to Walk-In Registration, Scouts must submit a completed registration form and pay their registration fee. A receipt will be provided for cash payments.
2. Take receipt and completed registration form to the Scheduling Area. Once Merit Badge sessions are scheduled, the Scout will receive a patch, entrance tickets and a map of the facility. If no requested merit badge sessions are available a refund will be issued.

Troop Adult Participation:

At least one adult from each troop with Scouts participating is required to remain at the Merit Badge Fair site in case of an emergency. Tables and seating are provided in the cafeteria. Please be advised that merit badge sessions may be held nearby, so please keep the area quiet. Adults are asked to remain in the cafeteria. *Please do not wander around the facility. If a non-participant is in an inappropriate area, they will be asked to leave.*

Expectations – See “Helpful Hints for Success” as not all merit badges can be completed during the time allowed. The SDMBF offers an opportunity to work on merit badges but not a guarantee of completion based solely on the Scout’s participation in a session. Scouts who come to the merit badge session unprepared will receive credit (partials) for the items completed. Contact the event chairperson, Michael Rosenbaum, at jamscouters@yahoo.com with any issues.

Requirements (This event follows Merit Badge Requirements in effect as of Dec. 31, 2009):

1. Review the prerequisites in this packet for each merit badge and plan accordingly.
2. All Scouts are required to bring with them the following items:
 - a. Blue cards for each merit badge session signed by your Scoutmaster or his designee. (**Scouts will not be allowed to participate without a signed blue card.**)
 - b. Prerequisites for your merit badge as listed in this packet. Certain requirements may need verification from Scoutmaster or another adult. Bring a signed letter describing your completion of a requirement to get credit.
 - c. Worksheets for merit badges are available at www.usscouts.org or www.meritbadge.com. (We strongly recommend bringing the official Merit Badge Pamphlets.)
 - d. Paper or notebook
 - e. Writing instrument – pen, pencil
3. Completion of a merit badge is not guaranteed by your attendance. All work required must be done and approved. (Nothing more, nothing less!) Scouts will earn credit for those items completed. Those items will be indicated and signed off on the back of the blue card or on an SDMBF pre-approved form.
4. Scouts will not be permitted to drop off a merit badge packet to a counselor for their review unless they attend the merit badge session for credit. No exceptions.

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PROCEDURES/RULES - CONTINUED

Food Concessions:

- Food/Drinks/Snacks will be available for purchase each day.
- Discounted lunch deals are available if paid with pre-registration in advance.
- Walk-in lunch orders must be placed during registration at the concession stand.
- Kosher snacks will be available for purchase. Kosher pizza will not be available this year. Designated seating areas with table coverings will be available for those bringing their own kosher lunch.

Scout Shop on the Road

- A limited selection of items appropriate to the event will be sold by the CNJC Scout Shop.

CNJ Jamboree 2010 – Crossroads of the American Revolution items will be available for sale.

Other Items:

- NO FOOD items allowed outside of the lunchroom area. LEAVE NO TRACE.
- Medical forms are not required unless they are necessary as a part of a merit badge such as personal fitness.
- Medications, if required, are the sole responsibility of the participant and will not be administered by MBF staff. (If medication needs to be refrigerated, please advise the event chairman. All medications must be kept in their original containers, labeled with the name of the medication and dosage.)
- Please advise the MBF Chairman of any special needs (i.e. learning disabilities) in advance by e-mail to the event chairperson or on the back of the registration form.

Contact the SDMBF Chairman with any questions or issues at jamscouters@yahoo.com.

Helpful Tips for Success

1. Read the Merit Badge Pamphlet and review the requirements in advance to assist you in completing those requirements.
2. Start early and organize yourself, your time and your materials for each merit badge that you plan to attempt. This includes a signed merit badge blue card for each merit badge. Consider using a separate pocket folder for each merit badge to contain your materials. Be sure to put your full name and Troop number on your folder and materials, just in case they are misplaced.
3. If you have access to the Internet, use the worksheets found at the www.ussscouts.org and/or www.meritbadge.com.
4. Make a checklist of items needed to do to complete each merit badge. Follow this checklist to ensure completion.
5. Before leaving home make sure you have all of the prerequisites (or as many as possible) so you can be signed off for the work you have completed.
6. Participate during discussion.
7. Make sure you get the completed blue card from the merit badge counselor if you have completed the merit badge or earned a partial. Some Merit Badge Counselors may ask to retain the card in order to take sufficient time to review your printed material.
8. Bring the items required that are listed above in PROCEDURES/RULES and PREREQUISITES below.

Be Prepared! Be Successful!

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MERIT BADGE PREREQUISITES

AMERICAN CULTURES – See Merit Badge Booklet

- ◆ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- ◆ Be ready to prove knowledge and discuss requirements 1, 2, 3, 4 and 5
- ◆ Bring written proof for selections in requirement 1, if applicable
- ◆ Suggest that you bring information (research) with you to discuss various requirements

AMERICAN HERITAGE – See Merit Badge Booklet

- ◆ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #1: Complete in advance (bring copy of Declaration of Independence)
Req. #2: Document the two items selected to complete from (a), (b), (c) and (d)
Req. #3(b),(c): Complete in advance
Req. #4: Bring documented proof or written response as applicable for the two items selected.
Req. #5: Be ready to discuss.

ANIMAL SCIENCE – See Merit Badge Booklet

- ◆ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #1,2,3: Complete in advance
Req. #4: Complete in advance – be ready to discuss the digestive systems
Req. #5: Be ready to discuss
Req. #6: Bring documented proof or written response as applicable for the option selected.
Req. #7: Be ready to discuss

ART – See Merit Badge Booklet

- Req. #1: Bring picture(s) to tell a story
Req. #2: (a) Bring picture(s) to promote a product or item; or
(b) Design a logo and put it on an object listed in the requirements.
Req. #3: Render a subject of your choice in four of the art mediums listed in the requirements.
Req. #4: Bring proof of visit to one of the places noted in the requirement and be ready to discuss
Req. #5: List three career opportunities in art. Pick one, list education, training and experience required for this profession. Be ready to discuss and explain why this profession might interest you.

ASTRONOMY – See Merit Badge Booklet

- ◆ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
 - ◆ Be ready to prove knowledge and discuss requirements
- Req. #4(a),(b): Bring charts and other materials to identify constellations and conspicuous stars
Req. #4(c): Draw or bring sketches of two positions of the Big Dipper
Req. #5(a): List names of 5 most visible planets at time of SDBMF
Req. #5(b): Using planets identified in #5(a) create chart as required.
Req. #6: Over 4 weeks, at weekly intervals sketch the position of Venus, Mars or Jupiter to stars
Req. #7,8,10: Complete in advance

ATHLETICS – See Merit Badge Booklet

- ◆ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- ◆ Be ready to prove knowledge and discuss requirements 1, 2(a), 2(b), 2(c), 3(c), 3(d), 4(b), 4(c), 4(d)
- ◆ Bring written proof for 3(b), 5, 6(a), 6 (b)
- ◆ Suggest that you bring rule books, if necessary or practical, for 4(a)

AUTOMOTIVE MAINTENANCE– See Merit Badge Booklet

- ◆ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
 - ◆ Be ready to prove knowledge and discuss requirements
 - ◆ Various cars will be provided to show automotive knowledge
 - ◆ ***Dress appropriately for the weather as portions will be held outside.***
- Req. #11: Bring documented proof for the 2 items selected to complete include all research.

AVIATION – See Merit Badge Booklet

- Req. #1: Complete in advance, bring materials to aid in explanations and demonstrations required.
Req. #2: Bring documented proof (photos, signed letters by instructors) for two items completed
Req. #3(a)or(b): Bring in aircraft built and be ready to fly
Req. #4: Bring documented proof for the item selected to complete
Req. #5: Bring materials to discuss career opportunities and any license requirements

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MERIT BADGE PREREQUISITES

BUGLING – See Merit Badge Booklet

- Bring a bugle, trumpet or coronet to play all of the calls and any sheet music if necessary. You may be asked to perform during opening or at lunchtime in front of the masses.
- YOU **MUST** PRACTICE (A LOT)!!! - PLEASE

CHEMISTRY – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Complete the following at a minimum:

- Req. #1: Complete (a), (b), (c) and (d) in advance
- Req. #2: Complete (b) and (c) in advance
- Req. #5: List and describe four classical divisions of chemistry and how each applies in your daily life.
- Req. #6: Complete (a), (b), (c) select 1 and (d)
- Req. #7: Complete (a) or (b) or (c) or (d). If (a), (c) or (d) please bring a note from person at facility.

CINEMATOGRAPHY – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Complete the following at a minimum:

- Req. #1: Review requirements and be ready to discuss
- Req. #2(b): Bring storyboard
- Req. #2(d): Bring in your production and medium to which to review it.
- Req. #3(a) Optional, bring documented proof of visit to a film set or television production studio

CITIZENSHIP IN THE COMMUNITY – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Complete the following at a minimum:

- Req. #2(a): Bring map of your local community and complete (1), (2) and (3).
- Req. #2(b): Chart the Organization of your local or state government. Identify who is elected or appointed
- Req. #3(a): Bring proof of your attendance at a governmental meeting.
- Req. #3(b): Identify an issue at the meeting where of a difference of opinion was expressed. Select one side or opinion to which you agree and explain why.
- Req. #4: Complete in advance
- Req. #5: Identify and view a movie in which one person's actions has a positive effect on the community
- Req. #6: Select three of the services provided to your community funded by taxpayers and state why these services are important to your community.
- Req. #7: Complete in advance
- Req. #8: Present to the group a public presentation you developed about unique and important aspects of your community

CITIZENSHIP IN THE NATION – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance

- Req. #3: Watch the national news or read the front page of a major daily newspaper for five days in a row. List the issues learned about. Select one issue to discuss
- Req. #4:
 - ♦ Bring copy of the Declaration of Independence (in MB Booklet)
 - ♦ Bring copy of the U.S. Constitution (available at CNJC Scout Shop)
 - ♦ Bring copy of letter to either of your Senators or Congressman with any response
- Req. #5: List the six functions of government as noted in the preamble of the U.S. Constitution. Be ready to discuss.
- Req. #6: Bring a copy of speech of national importance. Be ready to discuss.
- Req. #7: List three branches of government and their functions
- Req. #8: List your US Congressmen and State Senator. Bring copy of letter to either of your Senators or Congressman with any response.
- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- ♦ Be ready to prove knowledge and discuss requirements 1, 2(a), 2(b), 2(c), 3(c), 3(d), 4(b), 4(c), 4(d)
- ♦ Bring written proof for 3(b), 5, 6(a), 6 (b)
- ♦ Suggest that you bring rule books, if necessary or practical, for 4(a)

CITIZENSHIP IN THE WORLD – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance

- Req. #4(b): Bring proof (copy/printout) of resource used
- Req. #5(c): Bring map of the world
- Req. #7: Bring proof of two items selected to complete.

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MERIT BADGE PREREQUISITES

COIN COLLECTING - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #6(a): Bring a U.S. or world coin catalogue
- Req. #8: Bring your coin collection
- Req. #9: Bring your monetary collection for (a); (b); (c); or (d)
- Req. #10: Bring proof of either (a); (b); or (c). Or you opt to complete (d)

COLLECTIONS – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #1: Complete in advance
- ♦ Be ready to discuss all other portions of the merit badge with your counselor
- ♦ Bring in your collection

COMMUNICATIONS - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #1: Complete before class and submit a copy of your typed or neatly handwritten log, journal, notes or list to the counselor.
- Req. #2, #4: Be prepared to present to the class.
- Req. #3: Write a five-minute speech. Practice and bring your outline and speech. Each scout will give their speech to the class. Relax and be yourself.
- Req. #5, #7, #8: Complete these before or after the class. Must bring proof such as a signed letter.
- Req. #6: Develop and carry out a plan to teach a skill or inform someone. Submit your typed or neatly handwritten plan and results to the counselor.
- Req. #9: Be prepared to discuss in class

COMPUTERS – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance. Be ready to discuss all requirements.
- Req. #5(b): Bring in three examples of programming languages, describe their usage
- Req. #6: Bring in proof of completion of three of the items a – h.
- Req. #7: Bring in proof of completion of one of the items a – d.

COOKING – See Merit Badge Booklet **(NEW REQUIREMENTS BEGINNING 2007)**

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. 1: Be ready to prove knowledge and discuss
- Req. 2(a): Bring in an illustration of the food pyramid that fits you
- Req. 2(b)-(f): Be ready to prove knowledge and discuss
- Req. 3, 5: Bring in copies of the various menus planned in each of these requirements
- Req. 4, 6: Bring in proof of completion, see below
- Req. 7(a): Bring in copy of 3 day menu for home
- Req. 7(b): Bring in copy of list of ingredients (measurements) and costs of food on your menu for at least one adult and yourself.
- Req. 7(c): Be ready to discuss what utensils were needed to cook and serve meals
- Req. 7(d): Bring in proof of completion, see below
- Req. 8: List three career opportunities in cooking. Pick one, list education, training and experience required for this profession. Be ready to discuss and explain why this profession might interest you.

♦ ***Dress appropriately for the weather as portions will be held outside.***

If you have completed any of the requirements, please bring proof such as a letter from Scoutmaster or blue card with portions signed off.

You will be cooking one of the required meals. All supplies to be provided.

CRIME PREVENTION – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to prove knowledge and discuss.
- Req. #2: Prepare a notebook of newspaper and other clippings that address crime and crime prevention efforts in your community.
- Req. #6: Either (a) create a poster for display to raise awareness about one school safety issue or bring proof of (b) or (c)

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MERIT BADGE PREREQUISITES

DISABILITY AWARENESS – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to discuss as a mandatory part of this particular session. (Meet Ms. Daisy, a trained guide dog.)
- Bring whatever materials you need to discuss each of the requirements to show proof of your knowledge and understanding.

DOG CARE – See Merit Badge Booklet

- Req. #2: Bring picture or sketch of a dog to identify 10 body parts
- Req. #4: Bring two-month log signed by parent or guardian
- Req. #8: Bring proof of a visit to veterinary hospital or an animal shelter
- Req. #9: Copy of local laws and ordinances involving dogs in your community

ELECTRICITY – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to prove knowledge and discuss.
- Req. #2: Using the home safety inspection checklist in the merit badge booklet, complete an inspection of your home.
 - Req. #3: Bring in the simple electromagnet you created and show magnetic attraction and repulsion.
 - Req. #5: Bring in your drawing to show how a battery and electric bell work
 - Req. #8: On a floor plan of a room in your home make a wiring diagram of the lights, switches and outlets. List which fuse or circuit breaker protects each one.
 - Req. #11: Bring in any two of the following items-
 - Connect a buzzer, bell, or a light with a battery. Have a key or switch in the line.
 - Make and run a simple electric motor (not from a kit)
 - Build a simple rheostat. Show that it works.
 - Build a single-pole, double throw switch and show that it works.
 - Hook a model electric train layout to a house circuit and tell how it works.

ELECTRONICS – See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to prove knowledge and discuss.
- Req. #2(a): Draw a simple schematic diagram. Use correct symbols and label each part
 - Req. #4: If you do not have the supplies, please purchase the appropriate kit to complete the circuit as required and bring it with you.

EMERGENCY PREPAREDNESS - See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com and complete the following at a minimum:
- Req. #1: Bring proof of earning the First Aid merit badge
 - Req. #2(b): Bring chart demonstrating your understanding of the three aspects of emergency preparedness with regard to ten of the items listed. (Must include items 1 to 5 plus 5 more.)
 - Req. #6(c): Bring name of your community's disaster/emergency response coordinator
 - Req. #7: Bring proof of your involvement in an emergency service project.
 - Req. #8(a): Bring written troop mobilization plan
 - Req. #8(b): Bring proof of participation in a troop mobilization exercise.
 - Req. #8(c): Bring a personal service emergency pack and a family emergency kit.

ENVIRONMENTAL SCIENCE – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance

Please complete the following prerequisites in advance:

- Req. #1
- Req. #3:
 - a) Ecology 1, 2 or 3;
 - b) Air Pollution 1, 2 or 3;
 - c) Water Pollution 1, 2 or 3;
 - d) Land Pollution 1, 2 or 3;
 - e) Endangered Species 1, 2 or 3;
 - f) Resource Recovery 1, 2 or 3
- Req. #4(a) and (b)

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MERIT BADGE PREREQUISITES

FAMILY LIFE - See Merit Badge Booklet

- Req. #2: Written list of ten reasons why you are important to your family
Req. #3: Bring chart of at least 5 home duties or chores for 90 days.
Req. #4: Bring written report on a completed project at home describing the project and how it benefited your family.

Review all requirements and be ready to discuss each item required.

FARM MECHANICS - See Merit Badge Booklet

- ♦ If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to prove knowledge and discuss.

FINGERPRINTING - See Merit Badge Booklet

Review all requirements and be ready to discuss each item required.

FIRE SAFETY - See Merit Badge Booklet

- Req. #6(a): Draw a home fire escape plan
Req. #11: Proof of visit to a fire station

FIRST AID - See Merit Badge Booklet **(NEW REQUIREMENTS BEGINNING 2008)**

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #1: Must either be First Class rank or higher. If not, bring a letter from Scoutmaster stating that you have completed all first aid requirements for Tenderfoot, Second Class, and First Class.
Req. #2(d): Bring first aid kit for your home.
Review all requirements in advance. Be ready to describe and demonstrate items required.

GEOLOGY - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #1,2: Complete in advance
Req. #4,5: Select one item from each requirement and bring in work or proof of completion.

GRAPHIC ARTS - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #1,3,4: Complete in advance
Req. #7: Select and complete one item. Bring in proof of completion.

LAW - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to prove knowledge and participate in discussion (and mock trial).

MEDICINE - See Merit Badge Booklet

If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance and be ready to prove knowledge and participate in discussion.

- Req. #1: Select eight (8) people listed; describe their influence on the history of medicine
Req. #2: Explain the Hippocratic Oath - compare original to current version
Req. #4(a): Describe the roles in health care of the titles listed
Req. #4(b): Select 5 in #4a, except physician, list education and licensing requirements
Req. #5(a), (b): Describe term "primary care" and types of work done by physicians in the "core" specialties listed; describe additional educational requirements for each "core" specialty.
Req. #6(a), (b): Select 5 specialties listed and describe the types of work performed and additional educational requirements.
Req. #10: Bring proof of volunteer service at a health-related event or facility.

MUSIC - See Merit Badge Booklet

- Req. #1: Must know "The Star Spangle Banner".
Req. #2: Will be done in class.
Req. #3: Either complete (c) or bring written reports for (a) or (b) and be ready to discuss
Req. #4: Do either (a), (b), (c) or (d). Bring in appropriate items (instrument, songs, etc.)

NUCLEAR SCIENCE - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #1,2,3,4: Complete in advance and be ready to discuss
Req. #5: Bring in the objects and proof of completion of three items selected.
Req. #6: Complete and bring in one item selected.
Req. #7: Be ready to discuss

CNJC - SEMEOS DISTRICT MERIT BADGE FAIR 2010

MERIT BADGE PREREQUISITES

OCEANOGRAPHY – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance. Be ready to discuss.
- Req. #2: Complete written answers in advance.
Req. #3: Suggest you bring in materials such as diagrams or pictures of ocean waves
Req. #4: Draw a cross-section of underwater topography
Req. #5, 6: Complete written answers in advance
Req. #7: Complete one of the items (a through f) and bring it with you
Req. 8: Complete one of the items (a through c) and bring either the essay or an outline of speech and a note from Scoutmaster or designee of your five-minute speech to your Troop on "Why Oceanography is Important" or describe "Career Opportunities in Oceanography".

PERSONAL FITNESS – See Merit Badge Booklet **(NEW REQUIREMENTS BEGINNING 2007)**

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #1(a): Bring a copy of your completed medical form
Req. #1(b): Bring a statement from Dentist stating that your teeth have been checked and cared for.
Req. #7: Prepare a comprehensive 12 week physical fitness program incorporation the endurance, intensity, and warm-up guidelines as discussed in the merit badge booklet.
Req. #8: Complete the physical fitness program you outlined. Bring log of your fitness program activity. If not completed, bring in the log you are using.
Req. #9: List three career opportunities in personal fitness. Pick one, list education, training and experience required for this profession. Be ready to discuss and explain why this profession might interest you.

PERSONAL MANAGEMENT – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #1(b): Bring written plan on how your family would save money to purchase item discussed in Req. #1(a).
Req. #1(d) (1), (2): Bring in proof of shopping strategy to purchase item in Req. #1(a).
Req. #2: Bring in comparison of budget to actual income and spending for 13 consecutive weeks.
Req. #5: Bring in business section of a newspaper.
Req. #8(a): Write a to-do list.
Req. #8(b): Write your planned seven-day schedule
Req. #8(c): Follow schedule and document your actual schedule and document deviations.
Req. #9: Prepare a written project plan demonstrating the steps listed.
Review all requirements and be ready to discuss each item required.

PETS – See Merit Badge Booklet

- Req. #1: Letter from a parent with a picture will be acceptable.
Req. #3: Bring a book or a pamphlet about the particular animal.
Req. #4: Whichever option, proof can also be in the form of a letter from a parent.

PHOTOGRAPHY – See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance
- Req. #4: Complete either option in advance and bring in your work.

PLUMBING – See Merit Badge Booklet

- Req. #1: Either make diagrams or bring in diagrams of (a) the hot and cold water system supply in your home; and, (b) the drainage system in a house
Review all requirements and be ready to discuss each item required.

RADIO - See Merit Badge Booklet

- Req. #1: *List six books selected and read*
Req. #2: *List selected readings and be ready to discuss*
Req. #3: *Bring completed order form and be ready to discuss*
Req. #4: *Proof of service project, letter from an adult verifying your participation*

READING - See Merit Badge Booklet

- Req. #1: List six books selected and read
Req. #2: List selected readings and be ready to discuss
Req. #3: Bring completed order form and be ready to discuss
Req. #4: Proof of service project, letter from an adult verifying your participation

CNJ - SEMEOS DISTRICT MERIT BADGE FAIR 2009

MERIT BADGE PREREQUISITES

SCHOLARSHIP - See Merit Badge Booklet

- Req. #1: Bring in report card either showing at least a B average or improvement from one semester to the next.
- Req. #2: Bring in brief report of the two items selected from (a), (b), (c) or (d).
- Req. #3: Obtain a note from your school principal or his designee.
- Req. #4: Show proof of your participation in either (a) or (b).
- Req. #5: Bring 250-300 word essay on either (a) or (b).

SPORTS - See Merit Badge Booklet **(NEW REQUIREMENTS BEGINNING 2007)**

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #3: Bring written and/or pictorial proof as a member of an organized sports team for 1 yr.
- Req. #4: Bring written and/or pictorial proof of participation in a particular sport in two competitive sport tournaments or organized meets.
- Req. #4(c): Bring in diagrams drawn of the playing areas for your two sports.
- Req. #5: Bring in set of training rules for the sports selected with explanations and records listed in the requirement.

THEATER - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.

TRAFFIC SAFETY - See Merit Badge Booklet **(NEW REQUIREMENTS BEGINNING 2007)**

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.

VETERINARY MEDICINE - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #6: Bring in proof of completion of one item selected

WEATHER - See Merit Badge Booklet

- If access to the Internet is available, print out worksheets at www.usscouts.org/meritbadges.asp or www.meritbadge.com. Fill in as many answers in advance.
- Req. #1,2,3,5,7: Complete in advance
- Req. #6: Bring in drawing of the water cycle and label its major processes
- Req. #8: Select item and complete in advance
- Req. #9: Bring proof of completion of the item selected to complete

Be Prepared! Be Successful!



SEMEOS District Merit Badge Fair 2010

Registration Form

Before completing this form, please review the merit badge requirements and create a plan for the completion of the prerequisites, if any, and the 13-week requirements related to certain Eagle required MB's.

You must consult your Scoutmaster his designee and obtain signed blue cards for the merit badges.

| | | | |
|------------------------|---|----------|--|
| Scout Name | <input style="width: 90%;" type="text"/> | Council | <input style="width: 90%;" type="text"/> |
| Street Address | <input style="width: 90%;" type="text"/> | District | <input style="width: 90%;" type="text"/> |
| Town, State, Zip | <input style="width: 15%;" type="text"/> <input style="width: 5%;" type="text"/> <input style="width: 15%;" type="text"/> | Troop# | <input style="width: 15%;" type="text"/> Rank <input style="width: 15%;" type="text"/> |
| Parent's email address | <input style="width: 90%;" type="text"/> | Tel # | <input style="width: 15%;" type="text"/> |

Please indicate merit badges in order of preference to you. The specific time slot in which any merit badge is scheduled is at the discretion of the registrar. If you are not available for a particular time slot, please draw a line through it on the grid below and attach to this form.

All Merit Badges are subject to group size limitation and are available first come/first served.

Lunch = 2 slices of cheese pizza and a drink.

| Saturday, Feb. 20, 2010 – 8:45 AM to 3 PM |
|---|
| 1. |
| 2. |
| 3. |
| 4. |

| Sunday, Feb. 21, 2010 – 9:45 AM to 4 PM |
|---|
| 1. |
| 2. |
| 3. |
| 4. |

| | Fee | | # of Lunches | | Lunch | Lunch Total | Total |
|-----------------|--------------------|--------------|--------------|---|-------------|---|-------|
| SATURDAY | by 1/31/2010 | \$8.00 | + | <input style="width: 80px; height: 40px;" type="text"/> | \$5.00 each | <input style="width: 80px; height: 40px;" type="text"/> | = |
| | after 1/31/2010 | \$15.00 0 | \$6.00 each | | | | |
| SUNDAY | by 1/31/2010 | \$8.00 | + | <input style="width: 80px; height: 40px;" type="text"/> | \$5.00 each | <input style="width: 80px; height: 40px;" type="text"/> | = |
| | after 1/31/2010 | \$15.00 0 | \$6.00 each | | | | |
| Subtotal | | | | | | <input style="width: 80px; height: 20px;" type="text"/> | |
| TOTAL | | | | | | <input style="width: 80px; height: 20px;" type="text"/> | |

If subtotal is less than \$20 and paying by credit card insert \$1.00 fee

Credit card information and authorization (Visa or Mastercard):

Name as listed on Credit Card _____

Account Number _____ Exp. Date ____/____/____

I authorized CNJC to charge my credit card for the amount listed in "TOTAL" above

Signature: _____

Central New Jersey Council, BSA
 2245 US Highway 130, Suite 106
 Dayton, NJ 08810

or fax credit card order to
 1-609-419-4186

jamscouters@yahoo.com for all inquiries except scheduling
SEMEOSMeritBadgeFair@gmail.com for scheduling only

Central New Jersey Council - SEMEOS District Merit Badge Fair 2010 - Schedule

| Merit Badge | Saturday, February 20, 2010 | | | | | | Sunday, February 21, 2010 | | | | | |
|---------------------------------|-----------------------------|------|-------|-------|-------|------|---------------------------|-------|-------|------|------|------|
| | 8:45 | 9:30 | 10:45 | 12:00 | 12:25 | 1:40 | 9:45 | 10:30 | 11:45 | 1:00 | 1:25 | 2:40 |
| 1 American Cultures | | | | | | | | | | | | |
| 2 American Heritage | | | | | | | | | | | | |
| 3 Animal Science | | | | | | | | | | | | |
| 4 Art* | | | | | | | | | | | | |
| 5 Astronomy | | | | | | | | | | | | |
| 6 Athletics | | | | | | | | | | | | |
| 7 Automotive Maintenance | | | | | | | | | | | | |
| 8 Aviation | | | | | | | | | | | | |
| 9 Bugling | | | | | | | | | | | | |
| 10 Chemistry | | | | | | | | | | | | |
| 11 Cinematography | | | | | | | | | | | | |
| 12 Citizenship in the Community | | | | | | | | | | | | |
| 13 Citizenship in the Nation | | | | | | | | | | | | |
| 14 Citizenship in the World | | | | | | | | | | | | |
| 15 Coin Collecting | | | | | | | | | | | | |
| 16 Collections | | | | | | | | | | | | |
| 17 Communications | | | | | | | | | | | | |
| 18 Computers | | | | | | | | | | | | |
| 19 Cooking | | | | | | | | | | | | |
| 20 Crime Prevention | | | | | | | | | | | | |
| 21 Disability Awareness | | | | | | | | | | | | |
| 22 Dog Care* | | | | | | | | | | | | |
| 23 Electricity | | | | | | | | | | | | |
| 24 Electronics | | | | | | | | | | | | |
| 25 Emergency Preparedness | | | | | | | | | | | | |
| 26 Environmental Science** | | | | | | | | | | | | |
| 27 Family Life | | | | | | | | | | | | |
| 28 Farm Mechanics | | | | | | | | | | | | |
| 29 Fingerprinting | | | | | | | | | | | | |
| 30 Fire Safety | | | | | | | | | | | | |
| 31 First Aid** | | | | | | | | | | | | |
| 32 Geology | | | | | | | | | | | | |
| 33 Graphic Arts | | | | | | | | | | | | |
| 34 Law | | | | | | | | | | | | |
| 35 Medicine | | | | | | | | | | | | |
| 36 Music | | | | | | | | | | | | |
| 37 Nuclear Science | | | | | | | | | | | | |
| 38 Oceanography | | | | | | | | | | | | |
| 39 Personal Fitness | | | | | | | | | | | | |
| 40 Personal Management | | | | | | | | | | | | |
| 41 Pets* | | | | | | | | | | | | |
| 42 Photography | | | | | | | | | | | | |
| 43 Plumbing | | | | | | | | | | | | |
| 44 Radio | | | | | | | | | | | | |
| 45 Reading* | | | | | | | | | | | | |
| 46 Safety | | | | | | | | | | | | |
| 47 Scholarship* | | | | | | | | | | | | |
| 48 Sports | | | | | | | | | | | | |
| 49 Traffic Safety | | | | | | | | | | | | |
| 50 Veterinary Medicine | | | | | | | | | | | | |
| 51 Weather | | | | | | | | | | | | |

Schedule is subject to change due to unforeseen circumstances

* Single Session (1 hr 10 Min) Unmarked (2 hrs. 20 minutes) ** All Day

Contact the SDMBF Chairman with any questions or issues at jamscouter@yahoo.com.

For scheduling issues or questions, please contact the registrar at SEMEOSSeritBadgeFair@gmail.com