

In association with

Longs Peak Council

Present

# Merit Badge University

*April 4th, 2015* 

At the University of Colorado at Boulder

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Questions? Email John Sherry and Domenic Murtari at: <a href="mbu@apo-gammatheta.org">mbu@apo-gammatheta.org</a>

### **Everything You Need to Know**

MBU will be taking place on the campus of the University of Colorado at Boulder

Saturday, April 4th 8:30am - 5:00pm

\*\*Please make sure to attend the Opening Ceremony at 8:30 am as this is when you will be able to ask questions, get lunch cards and receive additional information\*\*

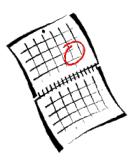
The registration fee for MBU is \$15 and all registration is online at: <a href="mailto:mbuonline.herokuapp.com">mbuonline.herokuapp.com</a>

Lunch at the Center for Community (C4C) is optional and can be prepurchased for \$7.00 for children 6-12yrs, \$9.50 for anyone older (See attached Flyer)

**Scoutmasters** are the <u>only</u> people who can register Scouts

#### What to bring to MBU:

- Any class specific items as listed on the class sheet
- A sack lunch \*if specified\*
- Completed and **SIGNED** prerequisites forms
- A filled out *Scout Sheet* Class assignments will be sent out on November 3rd to enable *Scout Sheets* to be completed prior to arrival



## **Important Dates**

| Mid/Late               | Online <b>Registration Begins</b> |
|------------------------|-----------------------------------|
| February               |                                   |
| March 13 <sup>th</sup> | Online <b>Registration Ends</b>   |
| March 20 <sup>th</sup> | Payment Due                       |
| April 4 <sup>th</sup>  | Merit Badge University            |
| April 11 <sup>th</sup> | Completion records released       |

### Merit Badge University – Class Schedule

| Opening Ceremony –<br>Welcome! | 8:30am (CHEM 140) |
|--------------------------------|-------------------|
| Period 1 – Class #1            | 9:00am – 11:00am  |
| Lunch Break                    | 12:00pm - 12:30pm |
| Period 3 – Class #2            | 1:00pm - 2:00pm   |
| Period 4 – Class #3            | 2:00pm - 5:00pm   |

# Some of the exciting badges we are offering this semester are:



#### **American Cultures**

The United States is a nation of immigrants. Every person came to America from somewhere else—or their ancestors did—and understanding these various cultural backgrounds can help Scouts to live in harmony with others in our varied and increasingly multicultural society



### Digital Technology

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



#### Lifesaving

No Boy Scout will ignore a plea for help. However, the desire to help is of little use unless one knows how to give the proper aid. The main purpose of the Lifesaving merit badge is to prepare Scouts to assist those involved in water accidents, teaching them the basic knowledge of rescue techniques, the skills to perform them, and the judgment to know when and how to act so that they can be prepared for emergencies.



#### **Nuclear Science**

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



### Join Us For an Optional Lunch at the Center for Community!

The award winning Center for Community opened in the fall of 2010 and features 8 micro themed restaurants. Dinning is buffet style (all you can eat) at any (or all) of the stations. Seating is open and diners can choose from one of the many seating styles including booths with adjustable mood lighting. Scouts will be dining alongside CU students and adults are welcome. Registration for lunch is by troop and is online with class registration.

Cost: \$7.00 for children 6-12yrs, \$9.50 for anyone older

\*Please note that troops are responsible for providing supervision of their scouts during lunch\*



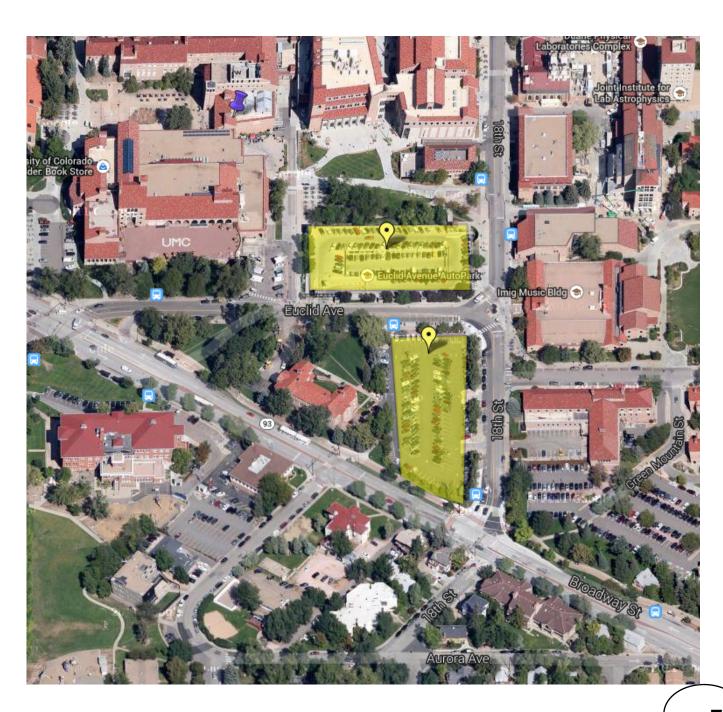


| 1) Desert         | 7) Cereal Station  |
|-------------------|--------------------|
| 2) Chefs Station  | 8) Wholesome Field |
| 3) Asian          | 9) Sushi           |
| 4) Persian        | 10) Latin          |
| 5) Kosher         | 11) Italian        |
| 6) Smoke 'n Grill | 12) CU on the Run  |



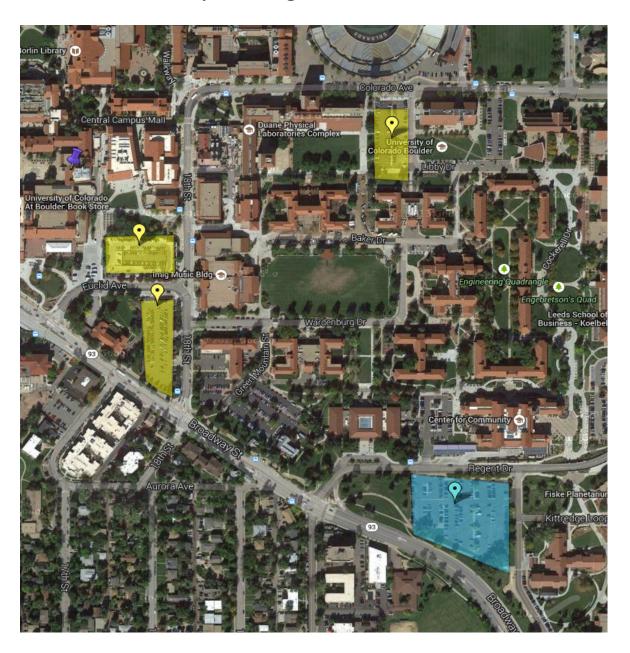
### Parking

- The entire map and directions can be found at: <a href="http://goo.gl/maps/">http://goo.gl/maps/</a>
  Noxck.
- There is \$3 parking near in the Euclid Autopark (picture below) but will fill quickly, as well as near the UMC. These lots are shaded in yellow on the website. If these lot gets full there is overflow parking areas on the next page.



## Parking (Continued)

There is **FREE** parking off of Regent and Kittredge Loop as well as near the Engineering Center; both are approximately a 15 minute walk from the Chemistry building. These are shaded in **blue** 



Make your way to the Chemistry Auditorium CHEM140 for the Opening Ceremony at 8:30am

### Important Notes for Scouts

- Blue cards WILL NOT be signed at this event
- PREREQUISITES
  - o In order for the class to run efficiently, please complete your pre-requisites BEFORE you get your class schedule; even if you don't get a requested class, you can use your completed work at a future MBU or summer camp
- Sign off sheets are given on Page 15 of this packet
  - o Print this sheet and fill our your requirements after you are given your schedules (1a, 1b, 1c, 2, etc...)
  - $\circ$  Counselors MUST sign-off prerequisites directly on this form before MBU
  - o Bring this to MBU
    - Take it to each period
    - Give it to the instructor at the beginning
- During passing periods, everyone will make their way to the Chemistry auditorium with the staff leading. Then, Scouts will be led to their next class by their instructors.

### Easy Breezy Scout Sheet

| Name |  |
|------|--|
|      |  |

### Please use this form to keep organized and fill out where your assigned classes are!

- If you cannot find your classroom please return to Chemistry Auditorium 140 *immediately*—This is where the morning information meeting takes place
- Please remember to respect your instructors, classrooms and the University of Colorado Campus
- Your instructors will NOT be signing blue cards
- Bring your signed **Prerequisite forms** to each class and give them to your instructors-**Prerequisites are required!**
- Come to the morning information meeting as this is where you will have an opportunity to ask questions and will receive any additional information
- Check the Chalk Board in the main meeting room (Chemistry Auditorium) in between classes for any announcements or lost and found items
- Please contact any staff member or merit badge counselor with questions or concerns throughout the day

# All Scouts will be dismissed from the auditorium in groups led by APO staff based on the building they will be in and will walk over to that building in a group.

\*\*This is how we will ensure all the scouts are accounted for. Please do not walk to your building unaccompanied, even if you know where it is. \*\*

| Class: Location: Prerequisites:                             |  |  |  |
|---|--|--|--|
| Period 3 – 1:00pm to 3:00pm Class: Location: Prerequisites: |  |  |  |
| Period 4 – 3:00pm to 5:00pm Class: Location: Prerequisites: |  |  |  |

and signed?

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Merit Badges Offered Spring 2015

|                                 | · · · · · · · · · · · · · · · · · · ·                  | <u> 805 011</u>                   |                   |                                     | 0  |
|---------------------------------|--|-----------------------------------|-------------------|-------------------------------------|--|
| Class                           | Prerequisites  | Post<br>requisites                | Additional<br>Fee | Requirements<br>We Will<br>Fulfill* | Notes  |
| American Culture                | 1  |                                   |                   | 2-5                                 | Scouts should complete all<br>of requirement 1 EXCEPT<br>for reporting what they<br>have learned prior to MBU  |
| Architecture                    | Bring bedroom<br>measurements<br>and layout of<br>room | 1,3                               |                   | 2, 4, 5                             |  |
| Chemistry                       |  | 4a, 7                             |                   | 1-3, 4b, 4c, 5, 6                   |  |
| Chess                           |  | 3                                 |                   | 1, 2, 4-6                           | ** Two Periods Long  |
| Citizenship in the<br>Community |  | 3, 4, 5, 7, 8                     |                   | 1, 2, 6                             |  |
| Citizenship in the<br>Nation    |  | 2, 3, 8                           |                   | 1, 4, 5, 6, 7, 8                    | Req. 8 – students can<br>write the letter in class   |
| Citizenship in the<br>World     |  | 3,7                               |                   | 1, 2, 4-6                           |  |
| Digital<br>Technology           |  |                                   |                   | 1-9                                 |  |
| Disability<br>Awareness         | 2  |                                   |                   | 1, 3-7                              |  |
| Dog Care                        |  | 4, 5, 7b, 7d, 8                   |                   | 1-3, 6, 7a, 7c, 7e-<br>h, 9         | Encouraged to know a<br>family dog to relate to<br>topic   |
| Emergency<br>Preparedness       | 1  | 2c, 6c, 7, 8, 9                   |                   | 2a, 2b, 3, 4, 5,<br>6a, 6b, 9c      | ** Two Periods Long<br>Must have earned<br>First Aid Merit Badge<br>Previously   |
| Environmental<br>Science        |  | 3c-f, 4                           |                   | 1, 2, 3a, 3b, 5, 6                  |  |
| Family Life                     |  | 3, 4, 5, 6b,                      |                   | 1, 2, 6a, 7                         |  |
| Fingerprinting                  |  |                                   |                   | 1-5.                                |  |
| Fire Safety                     | 1b, 6a, 12   | 4a, 4b, 7a-c, 9a,<br>9b, 10b-c 11 |                   | 1a, 2, 3, 5, 6b-h,<br>8, 10a, 10d   |  |
| First Aid                       | 1, 2d  | 3b, 4a-b, 5a-d,<br>5g-j, 6a-c, 7  |                   | 2a-c, 3a, 3c-f,<br>5e, 5f           | ** Two Periods Long  |
| Geology                         |  |                                   |                   | 1-5                                 |  |
| Inventing                       | 3c   | 7-8b                              |                   | 1-2, 3abd, 4-7, 9                   |  |
| Law                             |  |                                   |                   | 1-11                                |  |
| Lifesaving                      | 1a, 1b, 13   | 11                                | \$5.00            | 2-10, 12, 14, 15                    | **Two Periods Long LIST SWIMMING CAPABILITY ON REGISTRATION PACKET Bring Trunks, towel, extra pair of jeans, sweat shirt; socks and shoes for flotation test |
| Leatherwork                     |  | -                                 |                   | 1-5                                 |  |
| Medicine                        |  | 2, 7, 10                          |                   | 1, 3-6                              |  |

| Nuclear Science      |   |                                 |        | 1-8                    |  |
|----------------------|---|---------------------------------|--------|------------------------|--|
| Photography          | Bring a CHARGED digital camera and USB connector cord |                                 |        | 1-5                    |  |
| Pulp and Paper       |   |                                 |        | 1-8                    |  |
| Sculpture            |   |                                 |        | 1, 2a-c, 3             |  |
| Space<br>Exploration | Bring a picture<br>of a space<br>pioneer, and 3       | 3 (if not already<br>completed) |        | 1, 2, 4-8              | Buy and assemble model<br>rocket before class; bring<br>to class to launch   |
| Swimming             | 2, 3a-c   | 8a OR 8b, 10c-d                 | \$5.00 | 1, 4-7, 9, 10a,<br>10b | **Two Periods Long LIST SWIMMING CAPABILITY ON REGISTRATION PACKET Bring Trunks, towel, extra pair of jeans, sweat shirt; socks and shoes for flotation test |
| Theater              | 1   |                                 |        | 2-6                    | <u> </u>   |
| Weather              |   | 9a                              |        | 1-8, 10-11             |  |

<sup>\*</sup>These stated requirements are what we will *attempt* to complete in class, we cannot guarantee every requirement will be fulfilled

<sup>\*\*</sup>Classes that are two periods long will be offered in the afternoon ONLY to avoid missing lunch period.

### PREREQUISITES FORM

To Reiterate: For merit badges with required prerequisites, fill out ONE of these sheets for EACH merit badge and bring it (signed) to your class. This form is required to take any class with prerequisites!

| Scout Name (print):<br>Troop #:  |                                      |                |
|--|--------------------------------------|----------------|
| Merit Badge Course Name:   |                                      |                |
| PRE-REQS   | DATE<br>COMPLETED                    |                |
|  |                                      |                |
|  |                                      |                |
| I have completed the above requirements Badge pamphlet for this merit badge <b>AN</b> correspond with said requirements. |                                      |                |
| Scout signature:   |                                      |                |
| I, (Witness Name), certify that the above s requirements for this merit badge as stat                                    |                                      | <del>-</del>   |
| Witness* Signature:<br>*This witness is any person that can pro-<br>requirements   | Da<br>ove that scout completed perqu | nte:<br>uisite |

## Need-to-Know Scoutmaster Important Notes

- Only one coordinator will be granted registration access for each troop on mbuonline.org
- Registration will open to all Districts and Councils on the same date this semester!
- Blue cards **WILL NOT** be signed at this event!
- Scoutmasters/Parents will be in charge of their Scouts during Lunch
- Sign off sheets are given on Page 15 of this packet
  - o Scouts need to print this and fill our their requirements after they are given their schedules (1a, 1b, 1c, 2, etc...)
  - Counselors MUST sign-off prerequisites directly on this form before MBU
    - Scouts *need* to bring this to MBU.
- During passing periods, everyone will make their way to the auditorium with volunteer guides. From there, all classes in one building will be called out and once all students are collected, the group will be dismissed to walk over to their designated buildings with a group of instructors to their next period's course. Then Scouts will be dismissed to go and find their classrooms.
  - PLEASE make sure your Scout has their "Easy Breezy Scout Sheet" So they know where they will be going for each period!
  - For lunch, we will ALL meet at CHEM 140 and walk to C4C together, or Scouts will check out with Greg or Domenic to eat lunch with their parents or troop members.