

# Merit Badge Academy

JANUARY 20, 2018  
FEBRUARY 3, 2018  
8:00AM TO 1:00PM

The Church of Jesus Christ  
of Latter-day Saints

4805 Gateway Street  
Midland, TX



**Cost:** \$10.00 on or before December 15, 2017.

**Late Fee:** \$15.00 after December 15, 2017. We want all scouts to come. Scholarships are available. Contact David Smith at the e-mail below if you need to apply for help.



All Merit Badges will be on a first come, first served basis. Please get your registration in early. We anticipate filling all classes, especially required merit badge classes, early. Extra forms are available at [www.buffalotrailbsa.org](http://www.buffalotrailbsa.org).



Scoutmaster/ Coach/ Advisor Name and e-mail are required. Leadership should ensure scouts have not previously earned badges prior to enrollment. All scouts must be registered with the BSA before attending the Academy.



Registration will be processed in order of receipt. The scout will need to attend both Saturday's to complete the badge. One half of the requirements are taught the first Saturday and the remaining requirements are taught the second. Homework may also be required.



A registration form without the fee will not be accepted and will not be returned. A registration form will not be sent back. You may e-mail: [odessastakeym@gmail.com](mailto:odessastakeym@gmail.com) to confirm registration. Schedules will be given to each scout on the morning of January 20th. Please wear your uniform.



All badges will be taught in a group setting and may require homework. Most badges can be completed during the Academy. Merit badge prerequisites are posted online at: [www.buffalotrailbsa.org](http://www.buffalotrailbsa.org). Enrollment will determine if a badge is offered. A minimum number of boys are required for each class. Alternate merit badges may be substituted as needed.



Lunch (pizza) will be provided the 2<sup>nd</sup> Saturday (Feb. 3rd). Donuts and juice will be provided each morning. Those desiring service hours are invited to help with cleanup at the conclusion of each session.



If a scout decides to only enroll in one or two badges arrangements must be made to pick up the scout at the conclusion of those classes. Adult supervision is not available to monitor scouts outside of classes and scouts are not allowed to roam the building.



All payments must be made by check. **DO NOT SEND CASH!** Make all checks out to:  
"Odessa Texas Stake".



**Registrar's Name:**



David G. Smith  
4703 Melville Dr.  
Midland, TX 79705



e-mail address: [odessastakeym@gmail.com](mailto:odessastakeym@gmail.com)



# 2018 OFFICIAL MERIT BADGE ACADEMY REGISTRATION FORM

Scout's Name (Printed): \_\_\_\_\_

Address: \_\_\_\_\_

City & Zip: \_\_\_\_\_

Scout's Age: \_\_\_\_\_

Scout's Current Rank: \_\_\_\_\_

Troop/ Team/ Crew No: \_\_\_\_\_

Parent's Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Emergency Contact (Name and Number): \_\_\_\_\_

Scoutmaster/ Coach/ Advisor Name and e-mail: \_\_\_\_\_

My Choices Are: 1<sup>st</sup>: \_\_\_\_\_

2<sup>nd</sup>: \_\_\_\_\_

3<sup>rd</sup>: \_\_\_\_\_

Alternate: \_\_\_\_\_

Alternate: \_\_\_\_\_

**Please mail this form only with your registration fee to:**

(Please keep all other pages for your records)

David G. Smith  
4703 Melville Dr.  
Midland, TX 79705

OR

Mail Payment and e-mail forms to:

odessastakeym@gmail.com

E-mailed forms will not be registered until payment is received- Make checks payable to:

Odessa Texas Stake

Archaeology

\*Citizenship in the World

Electricity/ Electronics

Engineering

Law

Movie Making

Oceanography

Photography

Space Exploration

\*Citizenship in the Community

\*Communications

\*Emergency Preparedness

\*Family Life

Geology

Music

\*Personal Fitness

Public Speaking

\*Sustainability

\*Citizenship in the Nation

Digital Technology

Energy

First Aid

Mining in Society

Nuclear Science

\*Personal Management

Radio

Trail to Eagle

\*= Required Badges for Eagle

# 2018 Merit Badge Academy PreRequisites

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**Scouts must begin the following prerequisites before the academy to complete the badge**

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**Emergency Preparedness-** Earn the First Aid merit badge before beginning the Emergency Preparedness Merit Badge.

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**Family Life-** Prepare a list of your regular home duties or chores (at least five) and do them for 90 days. Keep a record of how often you do each of them. **Must begin by November 4, 2017.**

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**Personal Management-** Prepare a budget reflecting your expected income (allowance, gifts, wages), expenses, and savings. Track your actual income, expenses, and savings for 13 consecutive weeks. (You may use the forms provided in this pamphlet, devise your own, or use a computer-generated version.) When complete, present the results to your merit badge counselor. **Must begin by November 4, 2017.**

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**Personal Fitness-** Before completing requirements 2 through 9, have your health-care practitioner give you a physical examination, using the Scout medical examination form. Describe the examination. Tell what questions the doctor asked about your health. Tell what health or medical recommendations the doctor made and report what you have done in response to the recommendations. Complete the aerobic fitness, flexibility, muscular strength, and body composition tests as described in the *Personal Fitness* merit badge pamphlet. Record your results and identify those areas where you feel you need to improve. Outline a comprehensive 12-week physical fitness program using the results of your fitness tests. Be sure your program incorporates the endurance, intensity, and warm-up guidelines discussed in the *Personal Fitness* merit badge pamphlet. Before beginning your exercises, have the program approved by parents. Complete the physical fitness program you outlined in requirement 7. Keep a log of your fitness program activity (how long you exercised; how far you ran, swam, or biked; how many exercise repetitions you completed; your exercise heart rate; etc.). Repeat the aerobic fitness, muscular strength, and flexibility tests every two weeks and record your results. After the 12th week, repeat the three tests, record your results, and show improvement in each one. For the body composition test, compare and analyze your pre-program and post-program body composition measurements. Discuss the meaning and benefit of your experience, and describe your long-term plans regarding your personal fitness. **Must begin by November 11, 2017.**

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**Sustainability-** A. Develop and implement a plan that attempts to reduce your family's water usage. Examine your family's water bills reflecting usage for three months (past or current). As a family, discuss water usage. To aid in your discussion, if past water bills are available, you may choose to examine a few. As a family, choose three ways to help reduce consumption. Implement those ideas for one month. Share what you learn with your counselor, and tell how your plan affected your family's water usage.

B or C.

B. Develop and implement a plan that attempts to reduce consumption for one of your family's household utilities. Examine your family's bills for that utility reflecting usage for three months (past or current). As a family, choose three ways to help reduce consumption and be a better steward of this resource. **Implement those ideas for one month.** Share what you learn with your counselor, and tell how your plan affected your family's usage.

C. Evaluate your family's fuel and transportation usage. Review your family's transportation-related bills (gasoline, diesel, electric, public transportation, etc.) reflecting usage for three months (past or current). As a family, choose three ways to help reduce consumption and be a better steward of this resource. **Implement**

# 2018 Merit Badge Academy PreRequisites

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**those ideas for one month.** Share what you learn with your counselor, and tell how your plan affected your family's transportation habits. **Must begin by January 3, 2018.**

**Scouts must complete the following requirements before the academy concludes to complete the badge**

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**Archaeology-** Look up archaeological digs at: Troy, Turkey- Pompeii, Italy -York, England- Jamestown, VA- Mount Vernon, VA and Chaco Canyon, NM. Write down 3 interesting facts about each site and be ready to present 10 facts about your favorite site from the list. Also, be ready to locate each on the world map.

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**Communications-** Attend a public meeting (city council, school board, debate) 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. Plan a troop or crew court of honor, campfire program, or interfaith worship service. Have the patrol leaders' council approve it, then write the script and prepare the program. Serve as master of ceremonies.

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**Citizenship in the Community-** Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session and choose one of the issues discussed at the meeting where a difference of opinions was expressed, and explain to your counselor why you agree with one opinion more than you do another one.

Choose a charitable organization outside of Scouting that brings people in your community together to work for the good of your community. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization. With your parent's approval, contact the organization and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.

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**Citizenship in the Nation-** Do **ONE** of the following: **1.** Visit a place that is listed as a National Historic Landmark or that is on the National Register of Historic Places. Tell your counselor what you learned about the landmark or site and what you found interesting about it. **OR 2.** Tour your state capitol building or the U.S. Capitol. Tell your counselor what you learned about the capitol, its function, and the history **OR 3.** Tour a federal facility. Explain to your counselor what you saw there and what you learned about its function in the local community and how it serves this nation.

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**Emergency Preparedness-** Take part in at least one troop mobilization. Before the exercise, describe your part to your counselor. Afterward, conduct an "after-action" lesson, discussing what you learned during the exercise that required changes or adjustments to the plan.

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**First Aid-** Have current knowledge of all first-aid requirements for Tenderfoot, Second Class, and First Class ranks.

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**Nuclear Science-** Name three particle accelerators and describe several experiments that each accelerator

## 2018 Merit Badge Academy PreRequisites

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performs. Find out about three career opportunities in nuclear science that interest you. Pick one and find out the education, training, and experience required for this profession and discuss this with your counselor. Tell why this profession interests you.



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**Personal Fitness-** Have a dental examination. Get a statement saying that your teeth have been checked and cared for. Tell how to care for your teeth.



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**Photography-** Bring a digital camera you know how to operate.



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**Movie Making-** To complete the badge a scout must shoot, edit and show a video he has filmed demonstrating a scout skill or a story he has developed. **Required-** A scout must have a device that can record video and transfer that video to a computer for editing and playback (a USB Connection, SD Card or Wi-Fi Enabled device with necessary cables are preferred). **Optional-** A well prepared scout might shoot video before the first class and bring their footage and/or own computer with Windows Movie Maker Software preloaded.

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### Important Notice!!!

All other requirements for these badges as well as the other badges offered during the academy will be completed during class time or will require homework that can be completed between sessions with some effort. The counselor will be available to discuss the homework assignments the first week. If a scout attends, participates in class, completes and turns in his homework, and completes the work that is performed in class, the Scout should complete the badge.

# KEEP THIS FORM FOR YOUR RECORDS

THERE WILL BE NO CONFIRMATION FOR ENROLLMENT SENT TO YOU. YOU CAN E-MAIL THE REGISTRAR TO VERIFY YOUR REGISTRATION. MERIT BADGE PREREQUISITES ARE POSTED ONLINE AT: [www.buffalotrailbsa.org](http://www.buffalotrailbsa.org)

**MERIT BADGES AVAILABLE JANUARY 20th AND February 3rd (MUST ATTEND BOTH SESSIONS)**

## Archaeology

- \* Citizenship in the Community
  - \* Citizenship in the Nation
  - \* Citizenship in the World
  - \* Communications
- Digital Technology  
Electricity/ Electronics  
\* Emergency Preparedness

## Energy

- Engineering  
\* Family Life  
\* First Aid

## Geology

## Law

## Mining in Society

- Movie Making  
Music  
Nuclear Science  
Oceanography  
\* Personal Fitness  
\* Personal Management  
Photography  
Public Speaking  
Radio  
\* Sustainability  
Space Exploration  
Trail to Eagle (Tenderfoot through First Class- Requires all 3 class periods)

\*= Merit Badges that are required for Eagle

My 1<sup>st</sup> Choice is: \_\_\_\_\_  
My 2<sup>nd</sup> Choice is: \_\_\_\_\_  
My 3<sup>rd</sup> Choice is: \_\_\_\_\_  
Alternate Choice: \_\_\_\_\_  
Alternate Choice: \_\_\_\_\_

