



# K-Valley Fun and Games Merit Badge College 2014

Hope Baptist church,  
726 route 202, Manchester



**22 March, 12 April and 31 May - 8AM to 4PM**

**ALL SCOUTS MUST BRING THE ACCOMPANYING PERMISSION SLIP FOR ENTRY-this covers all scouts for field trips.**

Scouts must attend the same classes on both dates and do homework and/or prerequisites to achieve badge(s) chosen. Personal management is being offered by 2 councilors 3<sup>rd</sup> period-please only pick one.

Please select only one class from each period. Only some Classes need to meet the 3<sup>rd</sup> date, ask your councilor.

Registration and Opening 8-8:20	Period 1: 8:30-10	Period 2: 10:05-11:35	Lunch 11:35-12:05 (bring your own)	Period 3: 12:05-1:35	Period 4: 1:40-3:15	Cleanup and pickup 3:15-4	
		Truck Transportation			Personal Management		Archeology
		Model Design Build		American Labor	Personal Management		Athletics
		Collections		<b>Cit in World</b>	Architecture		<b>Cit in Nation *</b>
		Drafting		<b>Communications</b>	Chess		<b>Cooking *</b>
		<b>E-prep</b>		Computers	Engineering		Dentistry
		Geocaching		Graphic Arts *	<b>Enviro Science</b>		Fish and Wildlife
		Nuclear Science		Journalism *	<b>Family Life</b>		Game Design
		Oceanography		Safety	Medicine		Golf
		Robotics		Traffic Safety	Photography		Law *
		Veterinary Medicine *	Soil and Water	Surveying			

- Sign-up begin 1<sup>st</sup> February 2014: Call early to reserve your spot
- "Class A" uniform required at all times.
- Bring your **Blue Card** Signed by your Scoutmaster for each badge chosen-there are NO Blue Cards available here.
- **Do your Prerequisites and Homework or you may not be able to participate or will get a partial!**
- Failure to do Prerequisites may have you removed from the class to not delay those that did them.
- Badges with a (\*) have a field trip, we need a few adult drivers please. **Bold** Badges are Eagle required
- Please call your selected badge councilors before 5 PM on March 16<sup>th</sup>.

Patches may be reordered first session for distribution second session for \$5 don't miss out!

No food is being provided: scouts may not leave the building without an adult so plan ahead.

Badge	Period	Councilor	Contact
American Labor	2	Charles Ferguson	485-4208
Archeology	4	Barbara Basford	948-2490
Architecture	3	Barbara Basford	948-2490
Athletics	4	Ricky Merrill	446-3038
Chess	3	Ricky Merrill	446-3038
<b>Cit in Nation</b>	4	Chuck Mahaleris	400-9850
<b>Cit in World</b>	2	Karla Talpey	668-4420
Collections	1	Randy Hooper	377-6390
<b>Communications</b>	2	Randy Hooper	377-6390
Computers	2	Keith McLaughlin	547-3847
<b>Cooking</b>	4	Yvonne Batson	453-6203
Dentistry	4	Pete Myers	512-8326
Drafting	1	Joseph Poulin	313-8010
Engineering	3	Gregory Stewart	623-4644
<b>Enviro Science</b>	3	Janet Nadeau	314-1540
<b>E-prep</b>	1	Kevin Gurney	778-3699
<b>Family Life</b>	3	Karla Talpey	668-4420
Fish and Wildlife	4	Janet Nadeau	314-1540
Game design	4	Nicole Swenson	624-1876
Geocaching	1	Paul Shelmadine	273-4391
Golf	4	Gregory Stewart	623-4644
Graphic Arts	2	Jim Nirza	242-8729
Journalism	2	Chuck Mahaleris	400-9850
Law	4	Dan Petersen	622-1410
Medicine	3	Kate Gurney	778-3699
Model Design and Building	1	Charles Ferguson	485-4208
Nuclear Science	1	Kevin Hart	724-2650
Oceanography	1	Gerry Pelletier	240-0103
<b>Personal Management</b>	3	Chris Batson	453-6203
<b>Personal Management</b>	3	Dan Petersen	622-1410
Photography	3	Jim Nirza	242-8729
Robotics	1	Keith McLaughlin	547-3847
Safety	2	Kevin Gurney	778-3699
Soil and Water	3	Kevin White	578-0028
Surveying	4	Kevin White	578-0028
Traffic Safety	2	Kevin Hart	724-2650
Truck Transportation	1 & 2	James Guillaume	491-5393
Veterinary Medicine	2	Nicole Swenson	624-1876

Questions about the college contact Randy Hooper 377-6390

## Merit Badge College Permission Slip

As the parent or legal guardian of \_\_\_\_\_, I hereby give my permission for this child to  
Participate in an outing during the Merit Badge College, should one be needed.  
(Scouts Name)

**Activity:** Merit Badge College Field Trips ( If any apply)

**Date:** 22 March 2014

**Date:** 12 April 2014

**Date:** 31 May 2014

I understand that participation in Scouting activities involves a certain degree of risk. I have carefully considered the risk involved and have given consent for myself or my child to participate in these activities. I understand that participation in these activities is entirely voluntary and requires participants to abide by applicable rules and standards of conduct. I release the Boy Scouts of America, the local council, the activity coordinators, and all employees, volunteers, related parties, or other organizations associated with the activity from any and all claims or liability arising out of this participation.

I approve the sharing of the information on this form with BSA volunteers and professionals who need to know of medical situations that might require special consideration for the safe conducting of Scouting activities.

In case of an emergency involving me or my child, I understand that every effort will be made to contact the individual listed as the emergency contact person. In the event that this person cannot be reached, permission is hereby given to the medical provider selected by the adult leader in charge to secure proper treatment, including hospitalization, anesthesia, surgery, or injections of medication for me or my child. Medical providers are authorized to disclose to the adult in charge examination findings, test results, and treatment provided for purposes of medical evaluation of the participant, follow-up and communication with the participant's parents or guardian, and/or determination of the participant's ability to continue in the program activities.

In case of emergency, I can be reached by phone at \_\_\_\_\_ or \_\_\_\_\_.

If I cannot be reached, please contact \_\_\_\_\_ at \_\_\_\_\_.

Signed: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
(Parent or Guardian)

# 2014 Merit Badge College: Fun, Games and Careers

\*\*\*All pamphlets and workbooks can be downloaded here: [http://www.meritbadge.org/wiki/index.php/Merit\\_Badges](http://www.meritbadge.org/wiki/index.php/Merit_Badges).

\*\*\***Required materials:** Pen or pencil, a notebook or paper and the Workbook printed.

\*\*\***Merit Badge Books are Strongly Recommended. Class Sizes are limited, call early to reserve your spot!**

\*\*\* **SOME Badges are going on Field Trips: Field Trip Permission form is available at**

<http://www.KV-Scouts.org/forms>

**American Labor:** 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. Learn about the working people and work related concerns. **Prerequisites:** Complete #5 **Charlie Ferguson 485-4208**

**Archeology:** Archaeologists are detectives who study how people lived in the past. They figure out what happened, when, how, and why. Using the clues that people left behind, they try to understand how and why human culture has changed through time. Learn about how Archeology differs from anthropology, geology, paleontology, and history. **Prerequisites:** Requirements 1 & 11 **Barbara Basford 948-2490**

**Architecture:** Architecture is not just the special buildings like cathedrals, museums, or sports stadiums we read about or see on television; it is as normal as the homes, places of worship, schools, and shopping malls where we live, worship, work, learn, and play every day. However, architecture is more than just common shelter; building has always satisfied the human need to create something of meaning. Even the simplest form of architecture is a work of art that requires thought and planning. Learn about all the buildings around you! **Prerequisites:** Requirements 1a & 5 **Barbara Basford 948-2490**

**Athletics:** Being involved in an athletic endeavor is not only a way to have fun, but it also is one of the best ways for a person to maintain a healthy and strong body, living up to the promise each Scout makes "to keep myself physically strong. Learn how to participate in team sports and maintain a healthy body and have fun. **Prerequisites:** #1, #3 select an activity to perform, and #3c, #4c, and #6a. **Ricky "The MAN" Merrill 446-3038**

**Chess:** History of the game of chess. Explain why it is considered a game of planning and strategy." Learn how the benefits of playing chess, including developing critical thinking skills, concentration skills, and decision-making skills, and how these skills can help you in other areas of your life. **Prerequisites:** #4b, #4c, #4d, #5a, #5b. **Ricky "The MAN" Merrill 446-3038**

**Citizenship in the Nation:** 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. **Prerequisites:** Field Trip is planned: Do not forget your Permission form or you cannot go. **Chuck Mahaleris 400-9850**

**Citizenship in the World:** 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. **Prerequisite:** **Please bring a laptop or tablet with you we will have WiFi access as it will be needed for working on this badge in class.** **Karla Talpey 668-4420**

**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. **Prerequisites:** Do: 1, 2 & 5. Be prepared to do #4 in the group at the first class. We will display your collections during the lunch break at the April session **Randy Hooper 377-6390**

**Communications:** 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. **Prerequisites:** Print out the workbook. Write down at least three ways we communicate: Face-to-Face, email, etc. Do number 2a or 2b, attend or perform 4 and 5 between sign up and May deadline, think of a skill you can teach someone (#6) The remainder requirements will be done during second session of if needed in May. **Randy Hooper 377-6390**

**Computers:** Computers are a common tool in our world today; yet people often don't have a basic understanding of how they work. We'll explore how computer hardware works, how information is stored and accessed on a computer, how software is developed for computers and mobile devices, computer networking and online safety. **Prerequisites:** Please print the "Computers" merit badge workbook. Complete requirements 1 through 3 and bring it with you. **Keith McLaughlin 547-3847**

**Cooking:** The Cooking merit badge introduces principles of cooking that can be used both at home or in the outdoors. Scouts who earn this badge will learn about food safety, nutritional guidelines, meal planning, and methods of food preparation, and will review the variety of culinary (or cooking) careers available.

**Prerequisites:** **YOU MUST HAVE THESE COMPLETE BEFORE CLASS. Or you cannot attend the class.** 1a; 1b; 1c; 1d; 1-9 We will discuss 1.e in class 2a & 2b. We will discuss and work on 2c & 2d in class 3a. We will discuss and work on 3b. in class 4a, b & c we will do in class. This class requires cooking and we need to finish parts 1-4 by the end of the first class or we will not have time to work on the rest of the requirements. This class requires a field trip on the second class to a local supermarket; I need volunteer drivers. PLEASE LET ME KNOW OF ANY FOOD ALLERGIES YOU HAVE BEFORE CLASS SO I CAN PLAN ACCORDLY.... New Cooking requirements available here: <http://www.scouting.org/scoutsource/boyscouts/advancementandawards/meritbadges/mb-cook.aspx>

**Yvonne Batson 453-6203**

**Dentistry:** "Teeth do a lot more than just peek out from under that winning smile. They have all sorts of duties, and having healthy teeth will help a person to eat, speak, and look great. By working the Dentistry badge you will learn just what it takes to keep that "winning smile". **Prerequisites:** Req. #2a & d. do some reading about these two topics and be ready to discuss. Req. 4c. Record everything you eat, snacks etc. You may be surprised how much and how often you eat. Req 7; Be prepared to discuss these opportunities **Pete Myers 512-8326**

**Drafting:** Drafting is a highly refined form of drawing used to communicate ideas to engineers, architects, and craftspeople. In earning this badge, Scouts learn the importance of accuracy and simplicity in developing a drawing that shows precise details in a simple format. Purchase the following materials: triangles with you 45/45/90 & 30/60/90, engineering /drafting ruler, graph paper and Merit Badge Book. **Prerequisites:** Requirements 1a & 1b, 7, be thinking of a plan for #3 & #6 **Joseph Poulin 313-8010**

**Engineering:** 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. **Gregory Stewart 623-4644**

**Environmental Science:** While earning the Environmental Science merit badge, Scouts will get a taste of what it is like to be an environmental scientist, making observations and carrying out experiments to investigate the natural world. **Janet Nadeau 314-1540**

**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. **Prerequisites:** 1, 2 a, b, and c, and 9 a, b, or c. Number 1 is to have already earned the First Aid Merit Badge (cannot complete this badge without it being already done) **Kevin Gurney 778-3699**

**Family Life:** 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. **Prerequisites:** Those who register early may start keeping track of their 90 days of home chores by printing off the worksheet at meritbadge.com. **Karla Talpey 668-4420**

**Fish and Wildlife:** Wildlife management is the science and art of managing the wildlife—both animals and fish—with which we share our planet. Maintaining the proper balance and the dynamics that go with it requires humankind's attention. We use this stewardship tool to help minimize or eradicate the possibility of extinction of any given species. We want our descendants to have the opportunity to experience the same animal diversity that we now enjoy. **Janet Nadeau 314-1540**

**Game Design:** Merit badge book is highly recommended; is a wealth of knowledge beyond anything posted online as a workbook. **Prerequisites:** First class have a working knowledge of Requirements #1-4, have an idea for #5 ready for approval. #6 and #7 are to be completed between sessions, #7b will be discussed second session. #8 needs to be done after first session. Should you need more time I can be available in May, if requested by the April date. **Nicole Swenson 624-1876**

**Geocaching:** The word *geocache* is a combination of "geo," which means "earth," and "cache," which means "a hiding place." *Geocaching* describes a hiding place on planet Earth - a hiding place you can find using a GPS unit. A GPS (Global Positioning System) unit is an electronic tool that shows you where to go based on information it gets from satellites in space. **Paul Shelmadine 273-4391**

**Golf:** Golf is unique because the players police themselves. Other sports depend upon referees or umpires to apply penalties when there are infractions of the rules. In golf, every player is expected to act honorably, and the welfare and integrity of the game rely on every player's honesty. This is why golf often is referred to as a "gentleman's game." **Gregory Stewart 623-4644**

**Graphic Arts:** The field of graphic arts includes many kinds of work in the printing and publishing industries. Graphic arts professionals are involved in the creation of all kinds of printed communication, from business cards to books to billboards. The scope of printing communications is huge. **James Nirza 242-0103**

**Journalism:** One thing is for sure about journalism: It is never boring. For a reporter, almost every day is different from the last. One day you might interview the mayor of the city, the next day report on a car accident, and the day after that preview a new movie. Field Trip planned: Do not forget your permission for or you cannot go. **Chuck Mahaleris 400-9850**

**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. **Dan Peterson 622-1410**

**Medicine:** The practice of medicine has a rich history that spans several centuries. Since the first use of plants and other items as simple medicines and balms, many men and women have contributed to the advancement of the "healing arts." **Prerequisites:** Read the MB Booklet and bring it with you. **Kate Gurney 778-3699**

**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. **Prerequisites:** Complete #4 and #5 **Charlie Ferguson 485-4208**

**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 cutting edge of science today. **Kevin Hart 724-2650**

**Oceanography:** he oceans cover more than 70 percent of our planet and are the dominant feature of Earth. Wherever you live, the oceans influence the weather, the soil, the air, and the geography of your community. To study the oceans is to study Earth itself. **Gerry Pelletier 240-0103**

**Personal Management 1:** 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 **Chris Batson 453-6203**

**Personal Management 2:** Same description as above different counselor. **Dan Peterson 622-1410**

**Photography:** 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. **Jim Nirza 242-8729**

**Robotics:** Robotics brings together electrical and mechanical engineering, computer programming and ingenuity to perform a task using a machine. We'll investigate the different types of robots, their systems and how they are used today. Together we will build a simple robot, write code to perform tasks and test our code. Space in this course is limited. **Prerequisites:** Please print the "Robotics" merit badge workbook. Complete requirements 1 - 3 and bring it with you. **Keith McLaughlin: 547-3847**

**Safety:** Knowing about safety helps Scouts to make the right choices and to take the best actions to avoid accidents by making informed choices in their everyday activities and to respond appropriately during an emergency situation. **Prerequisites:** all of number 1, 2 a and b, and number 7 **Kevin Gurney 778-3699**

**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. **Kevin White 578-0028**

**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. **Kevin White 578-0028**

**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. **Kevin Hart 724-2650**

**Truck Transportation:** Trucking is a large and important industry. No matter where you live, a day is unlikely to go by when you will not see a truck. We use these vehicles to deliver almost every material item we buy. Without trucks, our economy would not work efficiently. We will study this mode of transportation and its importance on our society. **Prerequisites:** Requirements 1,6,7,9 and 10 completed as much as possible( #7 is the type of truck - van, tractor trailer, tanker etc.) Familiarize yourself with **Badge Book** Requirements 2,3,4,5, and 8 in the **Workbook** will be covered in class and the prerequisites will be reviewed and discussed **James Guillaume 415-6184**

**Veterinary Medicine:** A short course including a tour of the local vets office (preferably the first session). Homework between classes: write the paper about the vet office visit and become familiar with the information in the packet. We will go over information and check papers second session for completion of badge at 2nd date. **Nicole Swenson: 624-1876**

**Any Questions about the College contact Randy Hooper 377-6390**