

Troop 9 Merit Badge Seminar **Badge Requirement/Homework Listing** As of 1/29/12

Architecture	
Requirements taught in class	All except sketch as part of homework
Materials bring to class	Paper, pen or pencil, and homework
Home to be completed prior to class	Tour the University of Illinois Champaign-Urbana Campus (or local community if unable) and list the different building types you see. Try to identify buildings that can be associated with a specific period of history or style of architecture. Make a sketch (approximately a half hour) of the building you most admire. Label the sketch with name of building, approximate construction date, and style of architecture.
Items to be completed after class and/or with Scoutmaster	Homework above if not completed prior to class
Rank and/or Age Requirements	None
Astronomy	
Requirements taught in class	All
Materials bring to class	None
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	Pen or pencil, something hard to write on such as book or pad of paper, and a flashlight of some sort that's covered by something red - red plastic (like a written report cover) works best
Rank and/or Age Requirements	None
Aviation	
Requirements taught in class	1,2,4
Materials bring to class	None
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	3,5
Rank and/or Age Requirements	None
Chemistry	
Requirements taught in class	1-6
Materials bring to class	None
Home to be completed prior to class	7 (if desired) bring documentation
Items to be completed after class and/or with Scoutmaster	7 (a,b,c,d)
Rank and/or Age Requirements	None
Citizenship in Community	
Requirements taught in class	Depends on what homework materials are brought to class.
Materials bring to class	Completed homework, notebook, pen
Home to be completed prior to class	Please see website for homework page (pdf)

Items to be completed after class and/or with Scoutmaster	Any items not covered in advance
Rank and/or Age Requirements	
Citizenship in Nation--- WAITING FOR INSTRUCTOR	
Requirements taught in class	
Materials bring to class	Notebook and pen for notetaking
Home to be completed prior to class	3
Items to be completed after class and/or with Scoutmaster	
Rank and/or Age Requirements	
Citizenship in World – WAITING FOR 2012 WORKSHEET FROM INSTRUCTOR	
Requirements taught in class	All (must complete worksheet and bring to class)
Materials bring to class	Homework sheet, pen
Home to be completed prior to class	Worksheet (will be posted on website)
Items to be completed after class and/or with Scoutmaster	Review 1,2 with Scoutmaster
Rank and/or Age Requirements	None
Communications	
Requirements taught in class	All except #5 and #8
Materials bring to class	Notebook and pen for notetaking
Home to be completed prior to class	If possible, #7A and bring to class
Items to be completed after class and/or with Scoutmaster	#5, #8, and #7A if not completed in class.
Rank and/or Age Requirements	None
Computer	
Requirements taught in class	All except homework
Materials bring to class	Homework
Home to be completed prior to class	Requirement 6, #2 (details sent via email) and emailed to instructor by March 1 st
Items to be completed after class and/or with Scoutmaster	Homework if not completed in advance
Rank and/or Age Requirements	None
Crime Prevention	
Requirements taught in class	1,3,7,8,9
Materials bring to class	Notebook and pen for notetaking
MBS Requirement and Homework List as of 2/10/2011 Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	2,4,5 and discuss 1,3,8, and 9 with Scoutmaster
Rank and/or Age Requirements	None
Dentistry	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None

Rank and/or Age Requirements	None
Dog Care	
Requirements taught in class	All except #4
Materials bring to class	Notebook and pen
Home to be completed prior to class	none
Items to be completed after class and/or with Scoutmaster	#4
Rank and/or Age Requirements	None
Eagle Seminar	
Requirements taught in class	INFORMATIONAL CLASS ONLY (Open to scouts and adults)
Materials bring to class	Notebook and pen for notetaking
Electricity – WAITING FOR HOMEWORK DETAILS	
Requirements taught in class	
Materials bring to class	
Home to be completed prior to class	
Items to be completed after class and/or with Scoutmaster	
Rank and/or Age Requirements	None
Electronics - WAITING FOR HOMEWORK DETAILS	
Requirements taught in class	
Materials bring to class	
MBS Requirement and Homework List as of 2/10/2011 Home to be completed prior to class	
Items to be completed after class and/or with Scoutmaster	
Rank and/or Age Requirements	
Emergency Prep	
Emergency Prep	Requirements taught in class
	Materials bring to class
Home to be completed prior to class	Must have First Aid Badge before class (1)
	Items to be completed after class and/or with Scoutmaster
Rank and/or Age Requirements	MUST BE 1ST CLASS, AT LEAST 12 YEARS OLD, AND HAVE FIRST AID BADGE
Engineering	
Requirements taught in class	All
Materials bring to class	Notebook, pen, calculator
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Farm Mechanics—Waiting for homework from instructor	
Requirements taught in class	
Materials bring to class	

Home to be completed prior to class	
Items to be completed after class and/or with Scoutmaster	
Rank and/or Age Requirements	
Fingerprinting	
Requirements taught in class	1-4
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	5 and discuss 1,2,3 with Scoutmaster
Rank and/or Age Requirements	None
Fire Safety	
Requirements taught in class	All except 6A
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	6A and discuss 6,8,9,10,12 with Scoutmaster
Rank and/or Age Requirements	None
First Aid	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Geology	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	Discuss 1,4a with Scoutmaster
Rank and/or Age Requirements	None
Law	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	No. 4: Do the five discussions, and meet with law enforcement officer, before the day of class. No. 6: Do ONE of the following: a. Attend a session of a civil or criminal court. Write 250 words or more on what you saw. b. Plan and conduct a mock trial with your troop or school class. After the trial is over, discuss it with the group. <i>Note about no. 6: If time permits, we</i>

	<p><i>will conduct a mock trial. But we can't be sure we'll have enough time. If you have done no. 6 ahead of time, and prepared a written report on what you saw, or about the group discussion, and if you have completed nos. 4, 8, and 9, then you can be assured that we will complete the badge requirements.</i></p> <p>No. 8: Look up Illinois lawyer requirements, and Illinois judge-selection methods. No. 9: Prepare your list of 15 jobs.</p>
Items to be completed after class and/or with Scoutmaster	No. 4 -- if you didn't complete the discussions and meeting prior to the MBS.
Rank and/or Age Requirements	None
Nuclear Science	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Personal Management (Financial Component Only)	
Requirements taught in class	3-7
Materials bring to class	Notebook, pen, calculator, and personal management workbook
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	1,2,8,9,10
Rank and/or Age Requirements	MUST BE 14YEARS OLD
Photography	
Requirements taught in class	All
Materials bring to class	Digital Camera with flash, LCD view screen and removable memory card
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Plumbing	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None

Public Speaking	
Requirements taught in class	All
Materials bring to class	Visual aid for #2, Notebook and pen
Home to be completed prior to class	Make sure to prepare speech in advance
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Railroading	
Requirements taught in class	
Materials bring to class	
Home to be completed prior to class	
Items to be completed after class and/or with Scoutmaster	
Rank and/or Age Requirements	
Salesmanship	
Requirements taught in class	All (if homework completed)
Materials bring to class	Notebook, pen, and completed homework
Home to be completed prior to class	1) bring a written sales plan for a product or service 2) Keep a written record of a sales campaign ie: popcorn, candy bars, magazines or any other product or service the scout has participated in and 3) investigate and prepare a list of opportunities (jobs) in the sales field. They will need paper and a pencil
Items to be completed after class and/or with Scoutmaster	3,5,a,b,c,7ab (if not completed before & during class)
Rank and/or Age Requirements	None
Scout Heritage	
Requirements taught in class	All except pre-requisites
Materials bring to class	Pen or pencil, worksheet
Home to be completed prior to class	Pre-requisites in worksheet
Items to be completed after class and/or with Scoutmaster	Any items not covered in class or prior to class.
Rank and/or Age Requirements	None
Space Exploration	
Requirements taught in class	All except 5
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	5abc

Rank and/or Age Requirements	None
Swimming	
Requirements taught in class	TBD based on time
Materials bring to class	Swimsuit, towel, long sleeve button up shirt, long pants, and sandals to get wet in, and dry clothes to change
Home to be completed prior to class	MUST HAVE FULFILLED #3
Items to be completed after class and/or with Scoutmaster	Items that time did not allow
Rank and/or Age Requirements	MUST HAVE FULFILLED#3
Traffic Safety	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Vet Med	
Requirements taught in class	All
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	None
Rank and/or Age Requirements	None
Weather	
Requirements taught in class	All except 9
Materials bring to class	Notebook and pen
Home to be completed prior to class	None
Items to be completed after class and/or with Scoutmaster	9ab and discuss 1,2,3,4,5,10 with Scoutmaster
Rank and/or Age Requirements	None