

2014  
**MERIT BADGE CLASSES**  
 OFFERED BY  
 OAK RIDGE AMATEUR RADIO CLUB  
 www.orarc.net



ELECTRICITY



ELECTRONICS



RADIO

Pre-Registration is required for all classes. Fill out this form and send it with a check payable to ORARC to: ORARC- c/o Bill Mills, 108 Clark Lane, Oak Ridge, TN 37830.

Scouts are required to obtain and bring merit badge books to class. Scouts will be required to complete a **reading assignment prior to the first class** and each subsequent class. (See below).

Class sessions will be held at the Oak Ridge Power Squadron Building located at 707 Emory Valley Road, Oak Ridge on Tuesday nights from 7:00 PM to 8:30 PM.

It is important that we have an email address so that we can confirm your registration and keep you up to date on class status. Also, you can check the education section of the club's web page (see above) for information. Note: As of 1/25/14, this web page is still under construction...but keep checking!

**Electricity** - This class is recommended for all scouts that have an interest in Electricity. **Reading Assignment prior to first session: Pages 1-16, 29-31, 48-61.**

**Electronics** – This is a higher difficulty class that requires a fair amount of reading and manual dexterity. An electronic kit will be built which will include learning to solder circuit boards. It is **recommended for scouts that are at least 13 years old**, have a strong interest in electronics, enjoy working with tools and have completed the Electricity Merit Badge. **Reading Assignment prior to first session: Pages 1-27.**

**Radio** – This class is recommended for all scouts that have an interest in radio and have completed the Electricity Merit Badge. **Reading Assignment prior to first session: pages 1-67.**

REGISTRATION FORM

SCOUT NAME \_\_\_\_\_ TROOP # \_\_\_\_\_ AGE \_\_\_\_\_ RANK \_\_\_\_\_

PARENT NAME \_\_\_\_\_ PHONE \_\_\_\_\_

PARENT EMAIL ADDRESS \_\_\_\_\_

Merit Badge	Registration Deadline	Start Date	Finish Date (possibly week earlier)	Cost	Check here to sign up.
Electricity	2/18/14	2/25/14	3/11/14	\$5	
Electronics	2/28/14	3/18/14	4/15/14	\$25	
Radio	4/8/14	4/22/14	5/13/14	\$5	

AMOUNT ENCLOSED \$ \_\_\_\_\_