



The West Valley Electronics Club (aka West Valley Ham Shack) has added classes to the calendar! Our classes are typically limited to 10 students and are free. Lab-based classes have a lower participant limit and may have a material fee.

Reply to this email with the class you would like to attend!

Visit the calendar of events on our website: <https://www.westvalleyhamshack.com/calendar-of-events> for the latest schedule.

Upcoming classes are listed below. Classes are at **9am Mondays** and are ~2hrs in length unless otherwise specified.

May 6th: Soldering – Learn by "hands on" use of soldering iron with point-to-point and circuit board soldering practice, a basic class for beginners. Loaner soldering irons are supplied to use during the class. (Limit 6 students per class)

May 13th: Kit Building – Introduction to kit building. Assemble and solder a working electronic kit. Learn to identify components and observe polarity. Recommend you first attend our Soldering class. This class has a materials cost of \$15. Loaner soldering irons supplied to use during class. (limit 5 students per class)

NEW CLASS!! May 20th: General Class Circuit Components (G6) – This class covers Sub-element G6, (24 pool questions). Two of the questions will appear on the 35-question General Class test. Topics include resistors, capacitors, and inductors; rectifiers; solid-state diodes and transistors; vacuum tubes; batteries; analog and digital integrated circuits (ICs); microwave ICs (MMICs); display devices; RF connectors; ferrite cores.

Estimate this to be a 3-hour session.

NEW CLASS!! May 27th: Parks on the Air (POTA) -- Learn about the new craze in portable amateur radio operations that promotes emergency awareness and communications from national and state parks. This course teaches you how to hunt parks from the comfort of your shack, and how to activate a park and rack up many contacts from experienced activator, Frank K7SD. You'll also learn the basics of building a "go-box" for portable operations.

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West Valley Electronics Club
11115 W Nevada Ave
Youngtown AZ 85363
<https://westvalleyhamshack.com>