



## WVHS Classes & Events

To register email: [westvalleyhamshack@gmail.com](mailto:westvalleyhamshack@gmail.com)

**Most Saturdays: HF Operation Demo and Introduction:** Join Carl in the Radio Room for a demonstration and hands-on instruction of HF operation using the ICOM 7300. The session is geared towards Technicians upgrading to General Operations but is open to all interested in HF operation. Walk-in during open hours; no reservation is required. Please check the [calendar on the website](#) before your visit to confirm Carl's availability.

**SUNDAY Sept 14 9am: Antennas for HOAs:** A course focusing on small lot solutions for antennas for HOA restricted situations. For HF, VHF/UHF, and Satellite antennas. Commercial and DIY solutions discussed.

**Monday Sept 22 9am: Discovering your Technician Privileges:** Now that you have your Technician license do you know what you can do with it? You can still talk all over the country, or even all over the world with the right gear and tools. In this class, we will help you get the most out of your technician license. This class is perfect for new Hams or even hams who have had their technician license for years but haven't ventured out beyond the local repeater.

**Monday Sept 29 9am: 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.

**NEW!! Monday Oct 6 9am: Working Satellites with Ham Radio:** This class is for Hams (Technician class or higher) interested in working satellites for the first time. You will learn the basic principles of amateur radio satellite operation, how to select the appropriate equipment for a basic satellite station, and how to use resources with smart phone apps and online software to predict satellite passes. You'll also learn how to compensate for the Doppler effect on satellite signals, successfully receive signals and make contacts on FM satellites, and log and confirm satellite contacts. .

**Monday Oct 13 9am: Soldering:** Learn by "hands on" use of soldering iron with point-to-point and circuit board soldering practice, a basic class for beginners. Limit 6 students. Soldering irons are available for use.

**Saturday Oct 18 8am-noon Parking Lot Clearance Sale & Tail Gate:** We will be clearing surplus electronics from our Radio Mart to make room for new inventory! We will have tables set up in the parking lot and some of the tables will have extreme bargains. We also invite you to set up your own tailgate sale in our parking lot. Spots are limited so you need to register by sending an email to [westvalleyhamshack@gmail.com](mailto:westvalleyhamshack@gmail.com). Our museum, workbench, and radio room will be open too!

**Monday Oct 20<sup>th</sup> 9am: Introduction to Kit Building:** Assemble and solder an electronic kit & learn theory of operation. Learn to identify components, observe polarity, troubleshooting and desoldering. Recommend you first attend our Soldering class. Material cost is \$15. Soldering irons are available for use. Class limit of 5 students; 3 hr class

**SUNDAY Oct 26<sup>th</sup> 9am: Introduction to DMR:** Do you have a new DMR radio and you want to take advantage of all that extra capability? This class will help you get started on DMR Brandmeister. Although we will not cover specific radios, we can help you make sense of the radio you have. Or maybe you just want to see what DMR is all about and you haven't purchased a DMR radio yet!