

# Amateur Radio Technician Class & Exam

## Saratoga Fire Station

May 9, 2015

This is an accelerated class designed to provide you with the knowledge to pass the Technician Class amateur radio license exam at the end of the day. Upon successful completion of the exam the Federal Communications Commission will grant an amateur radio license to you, with your unique call sign, within a few days.

You will not become an electrical engineer, and you might not score 100% on the 35-question license exam (26 correct is required) but you will be well equipped to pass the exam. There are 426 questions in the pool from which the 35 questions on the test are derived, so there is a lot of ground to cover. We will do that in a logical, organized manner so that you will leave the session feeling like you may have actually learned something.

Once your license is granted you will be able to legally operate ham radio equipment within the limits of your license. You are then in a position to expand your personal radio communication capabilities whether as a hobby or for emergency communications. The Saratoga Amateur Radio Association provides this class and is committed to providing on-going support after you receive your license. We offer follow-up seminar/courses in basic communication and equipment operation to guide you through the process of selecting, configuring and using your handheld transceiver as a first radio.

There are three classes of amateur radio licenses: Technician Class, General Class and Extra Class. Each higher level requires more knowledge and grants more operating privileges. The Technician Class license is sufficient for you to participate with your local emergency preparedness organization. Morse code proficiency is no longer a requirement for any of the amateur radio licenses. Once granted by the FCC, the licenses are valid for 10 years and can be renewed indefinitely without ever taking another exam. You do not need to be a US citizen to obtain a license.



Successful completion of this class and license exam will result in you being able to assist your school and community with radio communication on the amateur radio frequencies.

Communication on the amateur radio frequencies is permitted only by FCC-licensed operators and is not the same as Citizen Band (CB) or Family Radio Service (FRS) or General Mobile Radio Service (GMRS).

**See the reverse side for additional information and registration**

## Amateur Radio Technician License Class Training and License Exam

<b>Where:</b>	Saratoga Fire Station – Training Room 14380 Saratoga Avenue, Saratoga CA
<b>Parking:</b>	On site – no charge
<b>Date:</b>	05/09/15
<b>Time:</b>	8:00 am – 4:00 pm Class 4:00 pm – 5:00 pm Exam
<b>Class Fee:</b>	No charge
<b>What to Bring for the Class:</b>	<ul style="list-style-type: none"> <li>• Lunch (that can be eaten during class) – there are no vending machines.</li> <li>• Drink – your own liquid or a cup for tap water.</li> </ul>
<b>What to Bring for the Exam:</b>	<ul style="list-style-type: none"> <li>• Identification: <b>One</b> <u>government-issued</u> photo ID such as a driver's license or passport, or any <b>two</b> of the following: non-photo ID/driver's license, birth certificate w/appropriate seal, minor's work permit, school report card, school ID card or library card.</li> <li>• SSN or FRN (FCC Registration Number) <ul style="list-style-type: none"> <li>◦ <b>Please apply for your FRN ahead of time, here:</b> <a href="http://www.fcc.gov/frnreg">http://www.fcc.gov/frnreg</a></li> </ul> </li> <li>• \$15.00 Exam Fee (Check made payable to ARRL VEC or exact amount in cash).</li> <li>• Calculators are permitted. <b>HOWEVER</b>, any memories must/will be cleared. This applies to PDA's and cell phones as well as programmable calculators.</li> </ul>
<b>Registration Deadline:</b>	Walk-ins accepted. First come, first served. Please register (see below) to be sure of a space.

**Register for the class with Don Steinbach at [ae6pm@arrl.net](mailto:ae6pm@arrl.net).**

See the reverse side for course description.

Class presentation material will be available via the internet.

There is no fee for the class, but there is for the exam.  
The fee for the exam must be paid at the start of the exam session, following the class.  
The class instructors and the exam team are two independent entities.

**You should have your FRN prior to taking the exam.**

### Credits:

Course development – Saratoga Amateur Radio Association  
Instructors – Licensed Radio Amateurs from Saratoga, Cupertino, Campbell and Los Gatos  
Testing – Silicon Valley Volunteer Examiner Group  
Test Materials – American Radio Relay League  
Facility – Saratoga Fire Station