



<http://www.W3VPR.org>

# Become a Ham Radio Operator



**ARRL**  
The national association for  
AMATEUR RADIO®

<http://www.arrl.org>

Anne Arundel Radio Club

3789 Queen Anne Bridge Road, Davidsonville, MD. 21035

Saturdays 8:30 am – 12:00 noon

October 7<sup>th</sup> through November 11<sup>th</sup>, 2017

*Assuming registration goals are met, so sign up now !*

Ham radios starts  
where everything else  
leaves off.

Use ham radio to talk  
with people in the local  
area on the way to or  
from work, or with  
folks across the  
country and around the  
world. Yes, you can  
even talk to hams on  
the International Space  
Station.

Ham radio can be life  
saving when phones or  
Internet are down or  
out of reach.

Learn more !

**EMERGENCY  
PREPAREDNESS**

**NATURAL  
DISASTER &  
STORM READY**



The class, Test,  
& License  
are all **FREE**

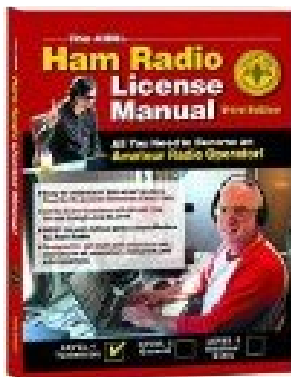
No age limit.

No Morse Code  
requirement !

No prior electronics  
background required.

You can be an amateur  
radio operator in just a  
few weeks & you can  
be on the air !

See [learn.w3vpr.org/](http://learn.w3vpr.org/)  
for details, or call  
Keith at 240-758-0423



The textbook for our  
course is the ARRL  
License manual.  
It costs under \$30 and  
includes chapters on  
every aspect of the  
exam, with all of actual  
test questions, plus all  
of the correct answers !

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## Training Classes

**Technician License Course:** This class is designed to introduce the average person to the world of Amateur Radio, and provide them with all the information needed to pass the FCC Element 2 Exam which results in a Technician Class Amateur Radio License. The fall series of classes are held on 6 Saturday mornings beginning October 7, 2017 and ending November 11<sup>th</sup>. Our spring classes will be held beginning March 3<sup>rd</sup>, 2018 and concluding on April 14<sup>th</sup>, with no class Easter weekend, March 31<sup>st</sup>. All classes begin at 8:30 AM and end at noon. There will be a FREE testing session at 1:00pm following the last class in each series. The textbook for this class will be "The ARRL Ham Radio License Manual, 3rd Edition". Students may opt to purchase this text through the AARC with advance notice, or directly from the ARRL or Amazon.com. (*available in both print and Kindle format*)

AARC offers a FREE testing session at 1:00pm through the Laurel VEC on the second Saturday of every month.

*So you can finish the course, and pass your test the same day.*

### DIRECTIONS:

Davidsonville Family Recreation Center  
3789 Queen Anne's Bridge Road  
Davidsonville, Maryland 21035



Scan for MAP



The clubhouse is about 1¼ miles from the intersection of Maryland Routes 214 and 424. From that intersection proceed ¼ mile west on MD 214, Central Avenue, then make a 45 degree left turn onto Queen Anne's Bridge Road. After about 1 mile, you will cross Wayson Road. At this point you will see a chain-link fence on your left. This is the Davidsonville Family Recreation Center. Proceed to the gate and turn left into the center, go straight ahead between two buildings and up the hill. At the top, you will find ample free parking. The Anne Arunde Radio Club is the last building on your right. It is near an almost 200 foot repeater tower, and is clearly marked. You really can't miss it.

Like all classes, a notebook and writing utensil will come in handy. If you purchase your text through the club, we will provide those to you along with your book at the first session. Again advance notice is the key to having such materials on hand. On the first day of class the club will likely provide free coffee and donuts for all. Typically the club will also have sodas for sale throughout the course. If you want to bring a snack or breakfast, please feel free to do so. Our clubhouse is relatively well equipped, with heat, water, adequate restroom facilities, and a working refrigerator and microwave.

### FAQ :: Frequently Asked Questions

#### 1. Are there age requirements ?

**No !** If you pass the test, you get a license. That being said, the youngest US ham on record was 6 years old, but she had the benefit of growing up with licensed parents and siblings. My feeling is that this course is not beyond the ability of the average teenager, and can likely be passed by those in the 10 to 12 range if they have a strong interest in the hobby. I do know a little knowledge of algebra helps.

#### 2. Is this class going to be over my head ?

**No !** We try to keep everything at a level that the average person can understand. It is the instructors goal to teach the material using plain English with as little geek-speak as possible. Our function is to help you understand the material as best as we can. You might, however, learn a little geek-speak along the way.

#### 3. Do I need to pre-register ?

**No !** But if you know you are going to take the class, we would appreciate it. This helps us know how many to expect on that first class date, how many supplies and handouts to prepare, and even helps us know how many donuts to buy. But if someone wants to come along last minute, that is great. We always plan for a few extras. We track class interest by the number of pre-registrations.

#### 4. How does one dress for a ham radio class ?

Dress comfortably. You are going to be there for several hours. Jeans and a t-shirt are just fine.

#### 5. What do I need to bring with me ?

You will need note taking materials. If you are purchasing your book thorough the club, we will provide those to you at your first session. A calculator capable of doing logarithms and square roots might come in handy occasionally but is certainly not necessary. The dollar store sells one suitable for the test.

#### 6. What if I can't attend all the classes ?

Missing a class is not going to doom you to failure. We can provide you with the class materials, and the book should help you cover the rest. That being said, missing a number of classes may lower your chances of passing the test substantially. Read, Study, & Ask Questions.

#### 7. Is your class really totally 'FREE', with no strings attached ?

**Yes !** Obviously we would love a few new members for our club, assuming that idea interests you. But if it doesn't, that's okay too.

We are totally happy that we could help you move forward with your Amateur Radio hobby. If you complete the course and pass the test, we will give you a free membership in the AARC for the remainder of the membership year.

#### 8. How much does the book cost ?

It sounds awful to say, but it varies. The Kindle version is probably the least expensive for approximately \$20, but of course you must own the equipment to read the Kindle files. With shipping included most print versions are in the \$30 range. In past years I can say that Amazon.com has been less expensive than purchasing the book either from the AARC or the ARRL, but not by much. Your decision may come down to what is most convenient for you.

#### 9. Can you tell me about the qualifications of the instructors ?

All of our instructors hold Amateur Extra class licenses. Several are Electrical Engineers and all are quite expert in the subjects they teach.

#### 10. What if I have a question that is not listed here ?

Email our Training Coordinator, Keith Miller/AE3D [learn@w3vpr.org](mailto:learn@w3vpr.org) or phone 240-758-0423 and leave your name and number. He will get back to you shortly.

***<http://www.arrl.org>***