



# K5EOK

## 2024 Entry Level (Technician) Licensing Course

Edmond Amateur Radio Society

<b>Coordinator</b>	Harvey Jones, W0HGJ	<b>Phone</b>	316-347-5629
<b>Location</b>	ZOOM – link to be provided	<b>E-mail</b>	class@k5eok.org
<b>Class Hours</b>	6:30 to 8:30 PM Tuesday nights and some Monday's	<b>Book Ordering</b>	Links below

Welcome to the amazing hobby of Amateur Radio! It has never been easier to enter the world of Amateur Radio than it is now! This hobby unites people of both genders, all races and ages. It joins people interested in communications, electronics, science, nature, etc. Nearly every country in the world has an Amateur Radio service and we all share these frequencies globally. There are more than 4.6 million licensed operators throughout the world, 830,000 are here in the U.S. and 10,689 are Oklahomans! Amateur Radio is not like short range channel-based electronics such as cell phones, FRS, or CB. Amateur Radio provides you the capability and knowledge to communicate across town or across the world (even to satellites or off-earth) using only your equipment, your resources, knowledge and power! No cell coverage or Internet required and at a minimum, you need a battery with solar charger, a radio and antenna. With this great power comes great responsibility and that is why you must demonstrate your knowledge of our country's radio rules, regulations, frequency assignments and radio operation fundamentals. To pass the entrance exam of 35 multiple-choice questions (Technician class license) you can self-study and/or attend our course. Then you can take your Amateur Radio exam at one of our monthly sessions or any other in the U.S.

We provide two entry level courses each year ending in the Spring and Fall. Seating is limited and therefore each participant must register online. Seating will be provided on a first-come first-served basis. To register please visit the club website at <http://WWW.K5EOK.ORG> and click the "ACTIVITIES" tab and then the "TECHNICIAN LICENSE CLASS" tab or email our class coordinator [class@k5eok.org](mailto:class@k5eok.org).

A general introduction is available at [www.arrl.org](http://www.arrl.org) or [http://en.wikipedia.org/wiki/Amateur\\_radio](http://en.wikipedia.org/wiki/Amateur_radio)  
For more information on getting started in ham radio and licensing: <http://www.arrl.org/licensing-education-training> or <http://www.w5yi.org> and click "About Amateur Radio"

# Requirements

In 2019 we began using the Gordon West Technician Class manual. This book can be purchased from [www.w5yi.org](http://www.w5yi.org) or [DX Engineering](http://DX Engineering) (look for the W5YI Technician Class good for 2022-2026 book) for less than \$30. For additional study material we recommend the "ARRL 5<sup>th</sup> Edition Level 1 Technician ARRL Ham Radio License Manual" available at [www.arrl.org](http://www.arrl.org) or [www.amazon.com](http://www.amazon.com). Note: All "Technician Class" books are valid from July 1, 2022 to June 30, 2026. After this date there will be a new standardized question pool with revised books.

We also strongly recommend the use of free practice exams and flash card resources available from <http://hamstudy.org>.

## Location

Zoom Online meetings!

## Book

We will use the Gordon West Technician Class book for our course.

HOW TO GET A BOOK FOR THE CLASS:

- Books can be purchased at <https://www.dxengineering.com>:
  - DX Engineering name: WYI-GWTM-22 2022-2026 Technician Class Paperback – May 1, 2022, Gordon West.
- [www.W5YI.org](http://www.W5YI.org).

Another great source of information is from Dave Casler on YouTube. Dave reviews every chapter by section of the ARRL Technician class manual for free!

A quick guide to Ham Radio Licenses	
1-TECH	This is the entry license issued by the FCC. The holder of this license has full privileges to operate on the 6 meter band and above, restricted privileges on 10 meters and is very restricted on the other lower bands (as of Dec 2018)
2-GENERAL	This is the second license and is considered an "upgrade" of the Technician license. The holder of this license has all the technician privileges and less restrictions on lower frequency bands.
3-EXTRA	This is the highest license available and grants full privileges on all amateur radio bands.
Before obtaining an "upgrade", one must first pass the test for the license level below the sought-after license. Simply put, to obtain a General license, one must have successfully passed the test for the Technician license. You can attempt both or all three during one exam session.	

Contains the complete 411-question  
FCC Element 2 question pool effective  
July 1, 2022 to June 30, 2026



by GORDON WEST, WB6NOA

# 2022 2026 **TECHNICIAN CLASS**

FCC Element 2 Amateur Radio License Preparation

- ▶ Fully-illustrated Text Aids Learning
- ▶ Questions Reorganized for Logical Easy Learning
- ▶ Highlighted Key Words in Answer Explanations
- ▶ Fun, Educational Explanations Teach You Ham Radio
- ▶ Over 128 Addresses of Helpful, Educational Websites
- ▶ Links to Video Clips Showing Ham Radio In Action
- ▶ Chapter on Learning Morse Code
- ▶ List of VEC Examiners



with Eric P. Nichols, KL7AJ



Includes **BONUS COUPONS!**

FREE QJ MAGAZINE • TRIAL SUBSCRIPTION  
FREE BOOK WITH ARRL MEMBERSHIP

## Exam

We host exam sessions for all three licensed privileges every month with few exceptions.