

Santa Fe Trail Amateur Radio Club

2025 General-Class License Course Introduction

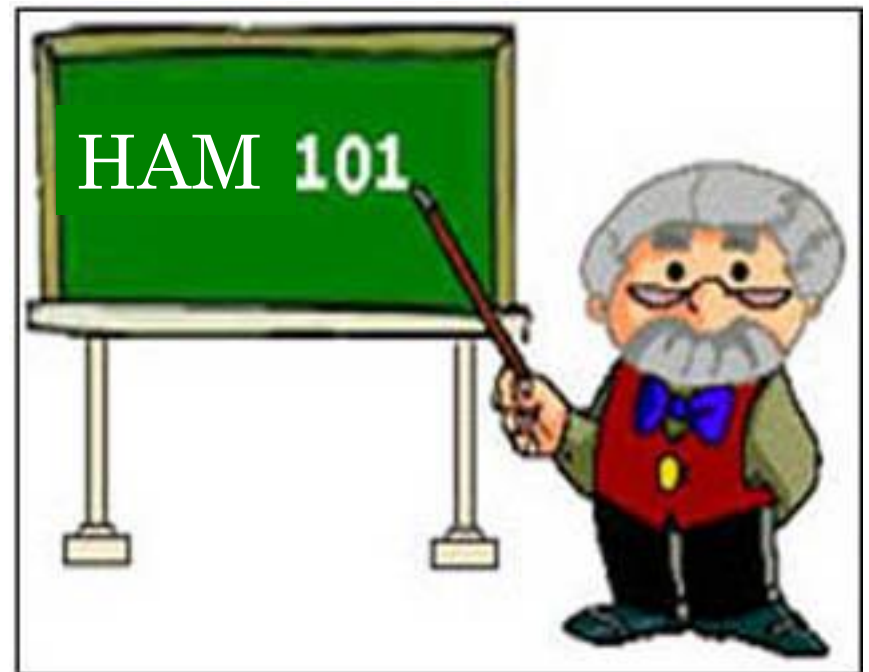


Jim Andera
K0NK
30 Dec 2024



SFTARC Instructors

- **Jim Andera, KØNK**
- **Bob Davidson, KFØAUI**
- **Larry Hall, KDØRIU**
- **George McCarville**
WBØCNK
- **Greg Wolf, KIØKK**



Student Introductions

Introduction:

- Name and call sign
- How did you learn about this class?
- What is your incentive for upgrading?



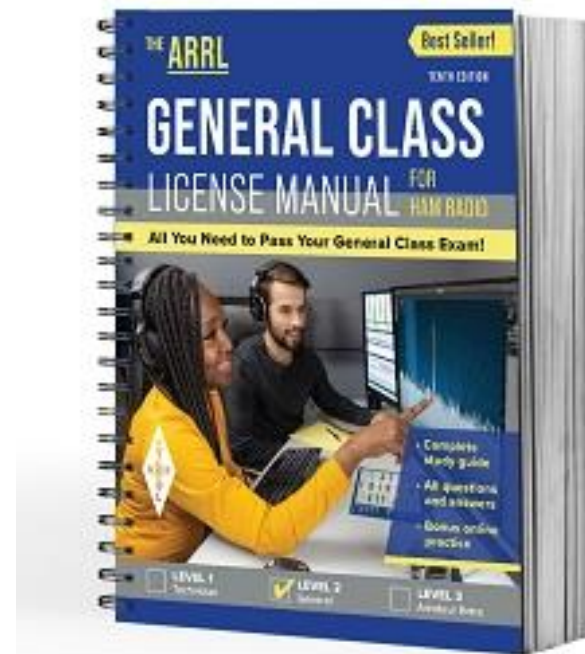
Housekeeping

- **Thanks to The Salvation Army** for providing us with the use of the facility.
- Restrooms are in the hallway to the west, on the right-hand side.
- No vending machines available.
- Help keep the room clean.
- Set-up and take-down the tables.



ARRL General Class License Manual

- * Presents the material in traditional textbook fashion.
- * Useful as a reference book after you obtain your license.
- * We will try to emphasize the more important points and topics



10th Edition

11 Chapters in 8 Weeks

- * Introduction
- * Procedures and Practices
- * Rules and Regulations
- * Components and Circuits
- * Radio Signals and Equipment
- * Digital Modes
- * Antennas
- * Propagation
- * Electrical and RF Safety

-
- * Volunteer Examiners will be here Feb 22
 - * Plus a Bonus: Practical Considerations Discussion

Before Class

- * Look over the up-coming chapter before class**
- * Gain an understanding of the topics we will cover.**
- * Don't get bogged down in the technical details**

During Class

- * The instructors will help provide guidance on the important points to focus on.
 - * Students are encouraged to ask questions
- * Most of the class time will be spent explaining and discussing the content of the chapter.
- * A few Q/A will be reviewed in class.
 - * There are over 400 of them!
- * Most Classes will include a presentation or demonstration just for fun.

After Class

- * The students are to review all of the questions that pertain to that chapter as home study by:
 - * Using the book
 - * On-line
- * Presentations will posted on the SFTARC website after the class



Snow Days



- **Snow days:**
 - **Class will be held via Zoom if roads are unsafe**
 - **Email notification by about ~7:30 a.m. if we have to cancel in-person classes**
 - **The email will provide a Zoom Link**
 - **Notification on 145.470- MHz – Olathe ECS Repeater, 151.4 Hz tone**

On-Line at the ARRL

- * **Go to:** <http://arrlexamreview.appspot.com>
- * **First-time users:**
 - * **Step 1:** Sign Up to create an Exam Review account
 - * **Step 2:** Respond to confirming Email
 - * **Step 3:** Login to Exam Review
- * **Log in with username and Password**
 - * **Select Review for General**
 - * **Select General Review**
 - * **Select Review by Chapter**
 - * **Check** the appropriate Chapter or Section(s)
 - * **Hit Review**

Santa Fe Trail Amateur Radio Club

- Students automatically get a **1-year free** membership to the SFTARC
- **Breakfast every Saturday Morning** ~ 6:30 – 8:30 am
 - Perkins, Gardner
 - SW corner of I-35 and 175th (Exit 210)
- **Business Meeting** the 2nd Saturday of the month, at ~ 7:30 - 8:00 am as part of the breakfast
 - Zoom attendance option
- **Tech Night** – Last Thursday of each month
7:30 pm via Zoom



Santa Fe Trail Amateur Radio Club

We conduct various operating events throughout the year:

- Kansas Day- Jan 26 - from home QTHs
- Tallgrass National Prairie Preserve – May – Strong City
 - Parks on the Air (POTA)
- Ensor Park and Museum
 - Special Events throughout the year
 - Conduct tours of the museum
 - Field Day (and from home QTHs)
- POTA event in the fall at a local park
- Look at the calendar on **SFTARC.ORG**

