

AN OVERVIEW

What is amateur radio?

The best hobby in the world!
(In our opinion.)

How do I get my license?

Pass a 35-question written test.
Study directly from the exam pool
of questions.

What is the age requirement?

Anyone who can pass the exam is eligible!



Are there women in the Club?

Yes! Our Club membership includes a growing number of ladies. They have even started a “Hammers in Heels” radio chat group.

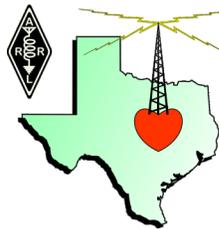
Can I really contact the International Space Station (ISS)?

Yes, HAM operators are the only civilians allowed to directly contact the astronauts aboard the ISS.

More questions? Visit our website at www.HOTARC.org.

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Heart O' Texas Amateur Radio Club



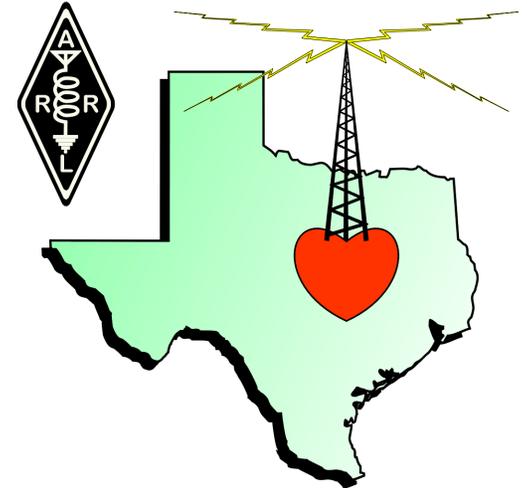
The Heart O' Texas Amateur Radio Club (HOTARC) is a non-profit corporation chartered by the State of Texas and affiliated with the American Radio Relay League (ARRL), the North Texas Section (NTX), District 6.

Membership is open to anyone with an interest in amateur radio, and to current licensed amateur radio operators.



www.HOTARC.org

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HOTARC

Heart O' Texas
Amateur Radio Club

General
Information
Brochure



www.HOTARC.org

HAM RADIO: The Basics!

How do I apply for an amateur radio license?

In the United States, there are three license levels, or "license classes":

- Technician class (Beginner)
- General class (Intermediate)
- Extra class (Advanced)

The Federal Communications Commission (FCC) grants these licenses, and specifies what privileges come with each license class.



Getting started in HAM radio has never been easier!

In order to "get your foot in the door" and obtain the first-level (Technician) Amateur Radio license, you must pass a short 35-question multiple-choice exam.

Morse code is not required!

This entry-level exam will help you understand the spirit of the rules for amateur radio, how to operate safely, and basic theory of electronics that you will use as a Technician radio operator.

The steps to getting started in amateur radio would be:

- Use a Study Guide for basic HAM information.
- Pass a written test to earn your Technician license.
- Buy/borrow a radio and get on the air.
- Join a local HAM radio Club.

(Hint: Join a Club like HOTARC as your first step, and we'll help guide you through the process!)

"TECHNICIAN" LICENSE STUDY GUIDES

There are many study guides to help you pass the Technician Class license exam. You actually study the pool of questions that will be on the test!

Books: Our preferred: "Gordon West's Technician Class Study Manual."

Online courses: The HamClass multimedia site or ARRL.com

Practice tests. You can take actual practice exams at QRZ.com, eHam.net or you can Google search for even more.

Prep Class: HOTARC annually offers a two-Saturday test-prep class to help you understand the exam material, discuss the questions with real folks, and even operate some real radio equipment.

Contact us through our website or a Club member for more information about how to get started!



ABOUT HOTARC

Heart O' Texas Amateur Radio Club is primarily a service-oriented organization.

HOTARC meets once a month to conduct Club business and enjoy a short program on a technical or HAM-related topic. If you are interested in HAM Radio, please join us! See our Club Calendar at www.HOTARC.org

HOTARC Members:

- Provide emergency communications during natural or man-made disasters.
- Serve as Storm Spotters for local Emergency Management officials and the National Weather Service office in Fort Worth, TX.
- Conduct weekly on-the-air training called "nets" to practice the protocols for emergency communications.
- Provide radio communications for the event organizers of local special events, such as marathons and races.
- Offer classes for those interested in obtaining their ham radio license.
- Offer presentations and other educational programs for scouts, students, and other interested groups.
- Host amateur television (ATV) meetings.
- Participate in a 24-hour world-wide HAM contest known as "Field Day." This fun event is held annually on the fourth weekend in June. The public is invited, and new HAM operators can earn more points for our Club!