

Technician License Class
July 25, 2020 – August 22, 2020

Meeting Time & Place	<ul style="list-style-type: none"> • Saturday, 9:45am - 12:45pm • Online using Google Meet at the following URL: https://meet.google.com/hye-zzvq-vcu Phone Number (optional for audio): 636-400-7194 Phone Number PIN: 791 756 610#
Required Materials	<ul style="list-style-type: none"> • Text: The ARRL Ham Radio License Manual, 4e, ISBN 978-1-62595-082-6 • Scientific calculator
Instructor	Perry Wood, WB3JKT, wb3jkt@arrl.net
Course Coordinator	Rich Harley, N3BVT, reharley16@gmail.com

Course Description

This class is designed to prepare the student to pass the Technician Class Amateur Radio exam (Element 2). There is no prerequisite except for an interest in obtaining your first amateur radio license!

Class Schedule

All sessions are online and will be recorded be available after the class session. Links to the recorded sessions will be on the class web page on <https://www.w3kgn.org>. Google Meet requires a browser (Chrome or the new version of Edge work best), or you can download the app for iPhone or Android.

Class	Date	Topic
1	Jul. 25	Chapter 1, Module 1 – Introduction Chapter 2, Modules 2 & 3 – Radio Waves and Signals Chapter 3, Module 4 – Electricity
2	Aug. 1	Chapter 3, Modules 5 & 6 – Ohm’s Law, Electronic Components Chapters 2 & 3, Module 7 – Radio Circuits Chapter 4, Module 8 – Propagation
3	Aug. 8	Chapters 4 & 5, Module 9 – Antennas and Feed Lines Chapter 4, Module 10 – Practical Antenna Systems Chapter 5, Module 11 – Basic Amateur Radio Station Equipment Chapter 5, Module 12 – Power Sources and Interference
4	Aug. 15	Chapter 6, Module 13 – Communicating with Other Hams, Part I Chapter 6, Module 14 – Communicating with Other Hams, Part II Chapter 7, Module 15 – License Regulations and License Privileges
5	Aug. 22	Chapter 7, Module 16 – Call Signs and Operating Regulations, Part I Chapter 8, Module 17 – Call Signs and Operating Regulations, Part II Chapter 9, Module 18 – Safety and Amateur Radio
6	Sep. 19	VE Exam