# GET ON THE AIR CLASS

## OPERATING ON THE VHF / UHF BANDS

## PART I – VHF/UHF Basics and Choosing a Radio

* Understanding Tech Class Operating Privileges
* Characteristics of the VHF and UHF bands
	+ Uses of the VHF / UHF bands
	+ Range
* Types of VHF/UHF Stations
	+ HT
	+ Mobile
	+ Base Stations
* Choosing your HT
	+ Short list of current commercial offerings
	+ Important HT Accessories

## PART II – Operating Your Radio, Using a Repeater, Nets

* Operating your radio
	+ Familiarity with basic controls on your HT
	+ Frequency Navigating
	+ Storing and recalling a frequency in memory
* Repeater Review (Simplex vs. Duplex)
	+ How a repeater works
	+ Extending your radio’s capability
	+ How to set up your radio
	+ Common problems
* What a Net is and How it Works
	+ Etiquette and protocols
	+ Demonstration of a net in action