

Course Outline:

Week	Date	Topic	Pages to Cover	Instructor	Contact Minutes	Notes
1	1 Oct	1. Intro to Ham Radio 2. About Ham Radio 3. Call Signs 4. Control 5 Mind the Rules HF & UHF/VHF On the Air	v through 32 33 to 37 39 to 50 51 to 56 57 to 62 Activity	Self Study Walt Gail Walt Gail Paul Rawlings Melissa Baker Frank Tompkins/Jim Grover	0 26 54 32 30 40	
2	8 Oct	6. Tech Frequencies 7. Your First Radio 8. Going On the Air! 9. Repeaters Skywarn	63 to 72 73 to 78 79 to 90 91 to 98 Activity	Walt Gail Walt Gail Paul Rawlings Paul Rawlings Pat Morrow	58 24 44 38 30	
3	15 Oct	10. Emergency 11. Weak Signal Propagation 12. Talk to Outer Space! 13. Your Computer Goes Ham Digital! ARES	99 to 104 105 to 112 113 to 118 119 to 126 Activity	Pat Morrow Bill Mayhew Bill Mayhew Jim Grover Ken Dorsey	24 36 26 44 30	
4	22 Oct	14. Multi-Mode Radio Excitement 15. Run Some Interference Protection 16. Electrons – Go With the Flow!	127 to 136 137 to 144 145 to 157	Jim Grover Walt Gail Bob McFadden	52 42 90	
5	29 Oct	17 It's the Law Per Mr. Ohm! 18. Picture This! 19 Antennas 20 Feed Me with Some Good Coax! 21 Safety First! 22 Getting Ready for the Exam CFARC Activities	159 to 162 163 to 174 175 to 182 183 to 192 193 to 206 207-216 Activity	Bob McFadden Jim Grover Frank Tompkins Frank Tompkins Melissa Baker Self Study Frank Tompkins	38 86 34 52 40 0 20	
6	5 Nov	23 Exam Prep 24 VE Session 25 Graduation		Jim Grover Jim Grover, Team Liaison Group	20 ≈ 60 20	

Textbook

This course will use the W5YI book titled 2014-2018 Technician Class Book by Gordon West and others. The cost of this at an instructor's discount is bundled into the \$30 course fee. You will also receive a Pre-Study booklet which will allow you to write answers to questions related to the NCVEC technician question pool.

Instructors' Short Biography

Call	Name	Contact	Short Bio
N8ALQ	Walt Gail	n8alq@arrl.net	Ham since 1978 as a tech+, up to Amateur Extra in 2009, and member of CFARC since 2004.
KB8RWZ	Paul Rawlings	paulrwz@roadrunner.com	I am a General, a member of CFARC, first licensed in 1994 (22 years.) I am a Construction Engineering instructor at The University of Akron, but I have been interested in electronics and communications since I was a preteen.
N8PZL	Jim Grover	N8PZL@ARRL.NET 330 928-8921	I am an Amateur Extra, member of the CFARC, ARRL certified Volunteer Examiner, and first licensed in 1991 (25 years).
N8OPQ	Pat Morrow	n8oqp@neo.rr.com 234-678-7895	I am a Amateur Extra Class ham. ARRL certified Volunteer Examiner. Team Lead for Summit County Skywarn, President of the Cuyahoga Falls Amateur Radio Club and I have 25 years in Amateur Radio.
N8WED	Bill Mayhew	wtmayhew@gmail.com	I am Amateur Extra licensee and electronics instructor at Akron U's Summit College. I first held an amateur radio license in 1973 and have worked with telecommunications and electronics in government and industry for 40 years
W8EZT	Frank Tompkins	w8ezt@att.com	I'm an Extra Class Ham and Volunteer Examiner, first licensed in 2005. My father was a ham long before I was born so I've been immersed in the hobby all my life. As a retired U of A Technical support specialist and part time lecturer, my Ham Radio interests are in the technical and organizational areas, especially antenna building and Field Day.
K8RJM	Bob McFadden	K8RJM@ARRL.NET 330-923-2809	I am an Amateur Extra, member of CFARC, ARRL certified Volunteer Examiner, storm spotter and fox hunter. I was licensed in 1998 (18 years).
KE8CSQ	Melissa Baker	wooster_blue@yahoo.com	I have only been in Amateur Radio for a short time, but I am currently an Amateur Extra, and a Volunteer Examiner.

Location and Time

The course meets every Sunday from 1 October to 5 November in the Main Branch of the Akron Summit County Public Library. The meeting time is 1:15 PM to 4:45 PM each Sunday. The address is 60 South High Street, Akron OH 44326. There is a parking deck just north of the library with free parking on weekends. If you go down one level from the High Street level you will find an automatic door and ramp to the library. Take the elevator or stairs up one level and go south. You will find the class in Meeting Room 2AB on your left. There will be a sign pointing to the entrance of the room.