

Course Outline Winter 2019

Pages	Sub-Topics	Date	Call	Ques	Time	Accumulated Time/Session
1-22	General Class Privileges, A Little Ham History, Getting Ready for the Exam	17 Feb	Self Study	0	0	
	00 Course Introduction	17 Feb	<u>N8PZL</u>	0	22	22
23-25	01 Your Passing CSCE (Certificate of Successful Completion of Examination)	17 Feb	<u>N8PZL</u>	5	10	32
26-33	02 Your New General Bands ¹	17 Feb	N8OQP	23	46	78
34-41	03 FCC Rules	17 Feb	KE8CSQ	19	38	116
42-43	04 Be a VE (Volunteer Examiner)	17 Feb	KE8CSQ	6	12	128
44-53	05 Voice Operation ¹	17 Feb	<u>KB8RWZ</u>	26	52	180
	Activity Week 1 – Why Join ARRL?	17 Feb	<u>N8PZL</u>	0	30	210
54-61	06 CW Lives	24 Feb	<u>K8RJM</u>	18	36	36
62-76	07 Digital Operation	24 Feb	<u>K8RJM</u>	44	88	124
81-96	09 Skywave Excitement	24 Feb	W8EZT	41	82	206
	Activity Week 2 – Having Fun With Morse Code	24 Feb	<u>K8ZT</u>	0	4	210
77-79	08 In an Emergency	3 Mar	N8OQP	6	12	12
97-110	10 Your HF Transmitter ¹	3 Mar	<u>K8RJM</u>	43	86	98
111-118	11 Your Receiver	3 Mar	<u>K8RJM</u>	16	32	130
119-132	12 Oscillators and Components ¹	3 Mar	<u>N8PZL</u>	27	54	184
	Activity Week 3 – Getting On HF	3 Mar	<u>K8ZT</u>	0	26	210
133-145	13 Electrical Principles ¹	10 Mar	<u>K8RJM</u>	29	57	57
146-161	14 Circuits ¹	10 Mar	<u>K8RJM</u>	43	85	142
162-166	15 Good Grounds	10 Mar	<u>KB8RWZ</u>	12	25	167
189-198	17 Coax Cable ¹	10 Mar	W8EZT	22	43	210
	Activity Week 4 (None)	10 Mar	-----	0	0	210
167-188	16 HF Antennas ¹	17 Mar	N8OQP	55	110	110
199-207	17 RF and Electrical Safety ¹	17 Mar	<u>KB8RWZ</u>	27	54	164
	00 Math Review ¹	17 Mar	TBD	0	29	193
208-214	Taking the General Class Exam	17 Mar	Self Study	0	0	193
	Activity Week 5 – T-Lines and Antenna	17 Mar	W8EZT	0	17	210
	Open Volunteer Examiner Session (Room 2AB)	24 Mar	W8EZT	0	90	90
	Graduation and Exit Interview (Room 2AB)	24 Mar		0	15	105
			Totals	462	1155	

¹ Math – may require calculator

Textbook

This course will use the W5YI book titled 2015-2019 General Class Book by Gordon West and others. The cost of this at an instructor's discount is bundled into the \$35 course fee. You will also receive a Pre-Study booklet which will allow you to write answers to questions related to the NCVET general question pool.

Instructors' Short Biography

Call	Name	Contact	Short Bio
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).
N8OQP	Pat Marrow	n8oqp@neo.rr.com	I am an Amateur Extra Class licensee. Team Lead for Summit County Skywarn, President of the Cuyahoga Falls Amateur Radio Club and I have 25 years in Amateur Radio.
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	KZ8RJM@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 been a licensed Ham since December 2015 and obtained my Amateur Extra Class license in November 2016. I currently serve as Treasurer for CFARC.
K8ZT	Anthony Luscre	k8zt@arrl.net 330-650-1110	I'm an Extra Class Ham, the Ohio ARRL Section Assistant Section Manager for Education Outreach and owner of Amateur Radio Resources Website- www.K8ZT.com . First licensed in 1981, my favorite radio activities are HF Operating, DXing and Contesting. I enjoy operating all modes (Morse code, voice and digital) and interfacing radios to computers and the Internet.

Location and Time

The course meets every Sunday from 17 February 2019 to 24 March 2019 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 1 or 2AB on your left. There will be a sign announcement at the entrance of the room.

Branch	Meeting Room	Date	Start	End	Notes
Main Library	1	17 Feb 2019, Sunday	1:15 PM	4:45 PM	1 st Session
Main Library	1	24 Feb 2019, Sunday	1:15 PM	4:45 PM	2 nd Session
Main Library	2AB	3 Mar 2019, Sunday	1:15 PM	4:45 PM	3 rd Session
Main Library	1	10 Mar 2019, Sunday	1:15 PM	4:45 PM	4 th Session
Main Library	1	17 Mar 2019, Sunday	1:15 PM	4:45 PM	5 th Session
Main Library	2AB	24 Mar 2019, Sunday	1:15 PM	4:45 PM	VE Session