

Study for a license upgrade: See links on <http://thunderbayarc.org>

Subelement	Topics	Pool Questions	Exam Questions
T0	T0A-T0C	35	3
T1	T1A-T1F	68	6
T2	T2A-T2C	31	3
T3	T3A-T3C	33	3
T4	T4A-T4B	22	2
T5	T5A-T5D	45	4
T6	T6A-T6D	47	4
T7	T7A-T7D	47	4
T8	T8A-T8D	44	4
T9	T9A-T9B	22	2
10	35	394	35

You must correctly answer a minimum of **26** questions for the Tech and General license

Subelement	Topics	Pool Questions	Exam Questions
G0	G0A - G0B	28	2
G1	G1A - G1E	58	5
G2	G2A - G2E	58	5
G3	G3A - G3C	41	3
G4	G4A - G4E	65	5
G5	G5A - G5C	42	3
G6	G6A - G6C	46	3
G7	G7A - G7C	38	3
G8	G8A - G8B	24	2
G9	G9A - G9D	56	4
		456	35

You must correctly answer at least **37** questions for the Extra class

E0	E1	E2	E3	E4	E5	E6	E7	E8	E9	TOT
11	74	68	35	70	71	83	125	56	109	702
1	6	5	3	5	4	6	8	4	8	50

Topic:	Subelement Description:	Tech # of questions	General # of questions	Extra # of questions
0	Radiofrequency environmental safety practices at an amateur station	3	2	1
1	FCC Rules for the Amateur Radio Service	6	5	6
2	Amateur station operating procedures	3	5	5
3	Radio wave propagation characteristics of amateur frequency bands	3	3	3
4	Amateur Radio practices	2	5	5
5	Electrical principles as applied to amateur station equipment	4	3	4
6	Amateur station equipment circuit components	4	3	6
7	Practical circuits employed in amateur station equipment	4	3	8
8	Signals and emissions transmitted by amateur stations	4	2	4
9	Amateur station feedlines and antennas	2	4	8