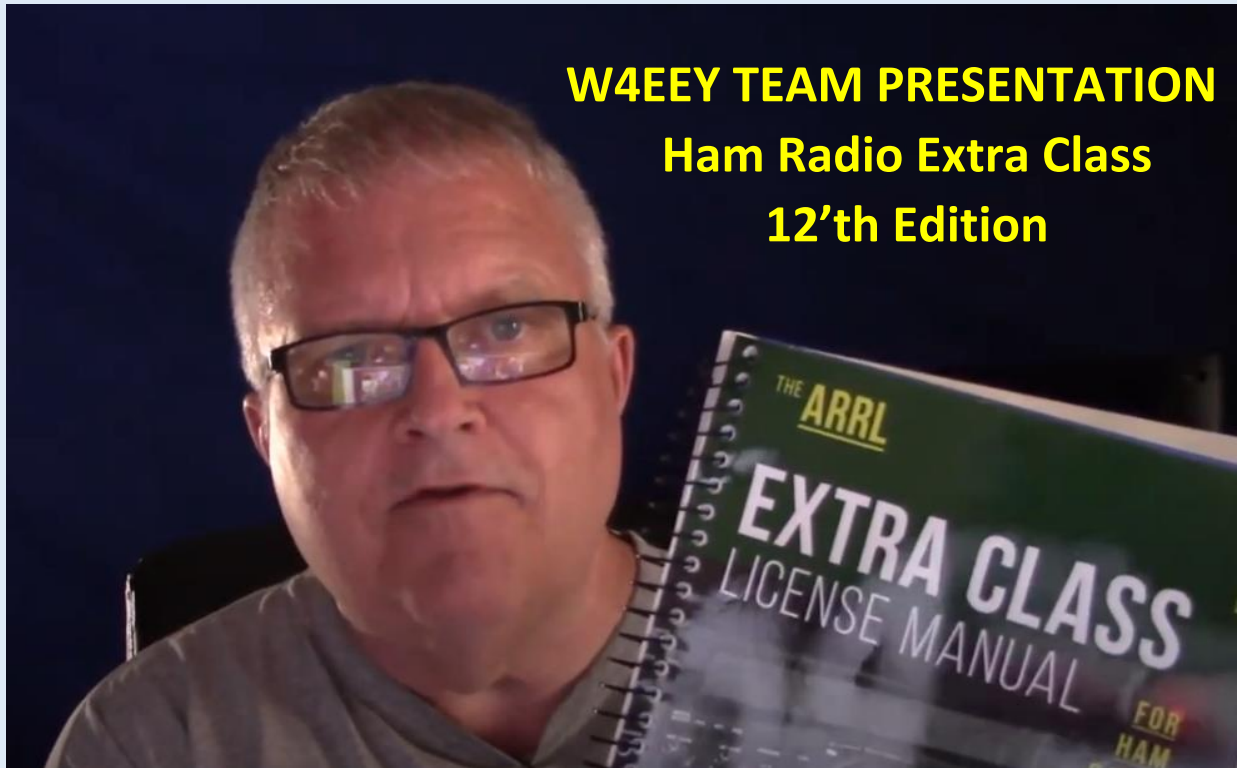


AMATEUR RADIO EXTRA CLASS LICENSE STUDY GUIDE



COURSE VIDEOS (YOUTUBE):

[Ham Radio Extra Class 12th Edition Chapter 1 - Introduction \(01:12:31\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 2 - Operating Practices \(01:58:22\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 3 - Rules and Regulations \(02:05:10\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 4 Part 1 - Electrical Principles \(01:54:10\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 4 Part 2 - Electrical Principles \(01:58:26\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 5 - Components and Building Blocks \(01:48:11\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 6 Part 1 - Radio Circuits and Systems \(02:05:46\)](#)

[Ham Radio Extra Class 12th Edition - Chapter 7 - Radio Measurements and Performance \(02:06:11\)](#)

[Ham Radio Extra Class - 12th Edition - Chapter 8 Part 1 - Modulations, Protocols and Modes \(01:51:04\)](#)

[Ham Radio Extra Class - 12th Edition - Chapter 8 Part 2 - Modulations, Protocols and Modes \(01:47:32\)](#)

[Ham Radio Extra Class - 12th Edition - Chapter 9 Part 1 - Antennas & Feed Lines \(02:12:44\)](#)

[Ham Radio Extra Class - 12th Edition - Chapter 9 Part 2 - Antennas & Feed Lines \(01:38:44\)](#)

[Ham Radio Extra Class - 12th Edition - Chapter 10 - Topics in Propagation \(01:55:56\)](#)

[Ham Radio Extra Class - 12th Edition - Chapter 11 - Safety, plus Practice Test 01 \(01:23:58\)](#)

[Ham Radio Extra Class - 12th Edition - Practice Tests 02 and 03 \(01:41:32\)](#)