

Fall 2018 Amateur Radio Licensing Class

Technology Lab EBRPL Main Library
7711 Goodwood Blvd., Baton Rouge, LA 70806

Technician License Syllabus

9/6/2018	0.0 Before We Begin 1.0 Operating Your Radio 1.1 Transceiver Basics 1.2 Ham Communication Basics 1.3 Repeater Basics
9/13/2018	2.0 FCC Rules & Regs 2.1 The FCC and You 2.2 Controlling Your station 2.3 Call Signs 2.4 Talking to the World
9/20/2018	3.0 Things to Do 4.0 Wavelength, Frequency, & Bands 4.1 Wavelength & Frequency 4.2 Band & Band Plans 5.0 Signal Propagation
9/27/2018	6.0 How Radio Works 6.1 Transmitting 6.2 Receiving 6.3 Bandwidth & Sidebands 7.0 Antennas 7.1 Antenna Basics 7.2 Standing Wave Ratio (SWR) 7.3 Coax and Connectors
10/4/2018	8.0 It's Electric 8.1 Electric Basics 8.2 Ohm's Law and Power Law 8.3 Electrical Measurements
10/11/2018	9.0 Hamtronics 9.1 Electronic Basics 9.2 Transistors and More 12.0 Avoiding Interference
10/18/2018	10.0 Digital Modes 11.0 Space Contacts 13.0 Safety 13.1 Electric Safety 13.2 Antenna Tower Safety 13.3 RF Exposure Safety
10/25/2018	VE Test Session

Stu Turner's HamRadioSchool.com Combo Tech & Gen book is the recommended text.

Brett Hebert KG5IQU@gmail.com 225-755-8045