

2011 Extra Class Agenda				
Session #	Date	Chapter	Subject	Instructor
1	9/22/2011	1 & 3	Introduction, Class overview, VE testing process - Rules and Regulations; Operating standards, Station control, Satellite, VE program	Neal
2	9/29/2011	2 & 8	Operating Practices - Radio Modes and Equipment; digital; television; receiver performance	Brian
3	10/6/2011	4	Electrical Principles; radio math; electrical principles	Brian
4	10/13/2011	5	Components and Building blocks; semiconductors; display; digital logic; opto electronics	Neal
5	10/20/2011	6	Electronic Circuits: amplifiers, signal processing, filters, impedance matching, power supplies	Neal
6	10/27/2011	7	Radio Signals & Measurements; AC waveforms, test gear, modulation systems, interference and noise	Brian
7	11/3/2011	9	Antennas and feedlines; basics of antennas, practical antennas; antenna systems; antenna design	Neal
8	11/10/2011	10 & 11	Propagation and Safety; HF propagation, VHF/UHF propagation - Hazardous materials, RF exposure	Brian
9	11/17/2011		VE Exam by Stars	