

# Chelmsford Amateur Radio Society - Intermediate Course-11 Lesson Plan

Tutorial Session (1), Practical Session (2) - Both 1 Hour				Tutorial Session (1), Practical Session (2) - Both 1 Hour			
Date/No	Session Headings	Tutor	Notes	Date/No	Session Headings	Tutor	Notes
<b>Thu 8 Mar 1</b>	(1) Nature of Amateur Radio (9) Safety, (10) Soldering	<b>EUC PSX</b>		<b>Thu 19 Apr 7</b>	(5) Feeders and Antennas	<b>IEO</b>	<b>NB NOT Apr-26</b>
	13A Plug	Solder Practice	<b>ALL</b>		Calib VFO - iv	Project - ii	
<b>Thu 15 Mar 2</b>	(3) Technical Basics (Part 1) - Components (3) Metering	<b>JYB IEO</b>		<b>Thu 3 May 8</b>	(6) Propagation	<b>IPU</b>	
	Resistor Tests	PL259 - BNC	<b>ALL</b>		Finish Project – iii / Revision	<b>ALL</b>	
<b>Thu 22 Mar 3</b>	(3) Technical Basics (Part 2) - AC & Impedance	<b>JYB</b>		<b>Thu 10 May 9</b>	(9) Operating Practice New Modes – Demo PSK31etc	<b>IPU</b>	
	Components / Recognition Build Circuit & Tests	<b>ALL</b>			Technical Revision	<b>JYB</b>	
<b>Thu 29 Mar 4</b>	(3) Technical Basics (Part 3) - Circuits	<b>JYB</b>		<b>Thu 17 May 10</b>	(7) EMC	<b>IEO</b>	
	Calib VFO - i	Measurements on circuit board	<b>PEM</b> <b>ALL</b>		(8) Licence conditions inc Frequency Schedules	<b>EUC</b>	
<b>Thu 5 Apr 5</b>	(4) Tx/Rx-1: Transmitters	<b>JYB</b>		<b>Thu 24 May 11</b>	<b>Intermediate Mock Exam</b> Review Mock Exam	<b>ALL</b>	
	Calib VFO – ii	Measurements on circuit board	<b>PEM</b> <b>ALL</b>				
<b>Thu 12 Apr 6</b>	(4) Tx/Rx-2: Receivers	<b>JYB</b>		<b>Thu May 31</b>	<b>Exam Day</b> <b>Venue: EX144 DANBURY VILLAGE HALL</b> <b>Invigilators: David M0BQC, Martyn G1EFL, David M0HBV</b>		
	Calib VFO - iii	Project - i	<b>PEM</b> <b>ALL</b>				
<b>Registered Assessor: Chris Chapman G0IPU</b>				<b>Instructors / Tutors:</b>			
				Clive Ward G1EUC 01245 224577		Murray Niman G6JYB, Peter Sipple M0PSX	
				Chris Chapman G0IPU 01245 269207		Carl Thomson G3PEM, David Ingrey M0HBV	
						Mark Sanderson M0IEO	
						Martyn Medcalf G1EFL	