

Chelmsford Amateur Radio Society - Intermediate Course-5 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																				
Thu 2 Mar 1	(1) Nature of Amateur Radio (9) Safety, (10) Soldering	PEM		Thu 13 Apr 7	(5) Feeders and Antennas	PEM																					
	13A Plug	Solder Practice	All		Calib VFO - iv	Project - ii	PEM	All																			
Thu 9 Mar 2	(3) Technical Basics (Part 1) - Components (3) Metering	JYB/PEM		Thu 20 Apr 8	(6) Propagation (8) Licence conditions	IPU/EUC																					
	Resistor Tests	PL259 - BNC	All		Finish Project - iii	All																					
Thu 16 Mar 3	(3) Technical Basics (Part 2) - Circuits	JYB		Thu 27 Apr 9	(9) Operating Practice New Modes – Demo PSK31etc	PEM/IPU																					
	Components / Recognition Build Circuit & Tests	All			Revision																						
Thu 23 Mar 4	(4) Tx/Rx-1: Transmitters	FDE		Thu 4 May 10	Intermediate Mock Exam																						
	Calib VFO - i	Measurements on circuit board	PEM		All	Review Mock Exam	All																				
Thu 30 Mar 5	(4) Tx/Rx-2: Receivers	FDE																									
	Calib VFO – ii	Measurements on circuit board	PEM	All																							
Thu 6 Apr 6	(7) EMC	IPU		Thu May 11	Exam Day																						
	Calib VFO - iii	Project - i	PEM		All	Venue: EX144 DANBURY VILLAGE HALL																					
Lead Instructor: Carl Thomson G3PEM				<table style="width: 100%; border: none;"> <tr> <td colspan="3" style="border: none;">Instructors / Tutors:</td> <td style="border: none;">Martyn Medcalf</td> <td style="border: none;">G1EFL</td> </tr> <tr> <td style="border: none;">Carl Thomson</td> <td style="border: none;">G3PEM</td> <td style="border: none;">01245 261645</td> <td style="border: none;">Murray Niman</td> <td style="border: none;">G6JYB</td> </tr> <tr> <td style="border: none;">Clive Ward</td> <td style="border: none;">G1EUC</td> <td style="border: none;">01245 224577</td> <td style="border: none;">Anthony Martin</td> <td style="border: none;">M1FDE</td> </tr> <tr> <td style="border: none;">Chris Chapman</td> <td style="border: none;">G0IPU</td> <td style="border: none;">01245 269207</td> <td style="border: none;">Darryl D'Mellow</td> <td style="border: none;">M0TTF</td> </tr> </table>				Instructors / Tutors:			Martyn Medcalf	G1EFL	Carl Thomson	G3PEM	01245 261645	Murray Niman	G6JYB	Clive Ward	G1EUC	01245 224577	Anthony Martin	M1FDE	Chris Chapman	G0IPU	01245 269207	Darryl D'Mellow	M0TTF
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