

## Chelmsford Amateur Radio Society - ADVANCED Course-2 Lesson Plan

Date/No	Session					Date/No	Session			
<b>Thu Sept-8 1</b>	BR68 2a.1	Technical Aspects 1 - Primer  <b>G3PEM</b>	Tea	Safety  <b>G1EUC</b>		<b>Thu Nov-10 9</b>	BR68 2b.8	Receivers 1 - Rx Parameters  <b>M1FDE</b>	Tea	Feeders  <b>G6JYB</b>
<b>Thu Sept-15 2</b>	BR68 2b.1	Technical Aspects 2 - Circuit Basics  <b>G3PEM</b>	Tea	EMC-1  <b>G0IPU</b>		<b>Thu Nov-17 10</b>	BR68 2b.11/2	Receivers 2 – Rx Architecture  <b>M1FDE</b>	Tea	Antennas  <b>G3PEM</b>
<b>Thu Sept-22 3</b>	BR68 2b.2/3	Technical Aspects 3 - AC Theory  <b>G3PEM</b>	Tea	EMC-2  <b>G0IPU</b>		<b>Thu Nov-24 11</b>	BR68 2b.13	Receivers 3 – Rx Circuits  <b>M1FDE</b>	Tea	Propagation 1 – Ionosphere  <b>G0IPU</b>
<b>Thu Sept-29 4</b>	BR68 2b.4	Technical Aspects 4 - AC Circuits  <b>G3PEM</b>	Tea	Operating Practice  <b>G1EUC</b>		<b>Thu Dec-1 12</b>	BR68 2b.15	Receivers 4 – Demodulation  <b>M1FDE</b>	Tea	Propagation 2 – Operating  <b>G0IPU</b>
<b>Thu Oct-6 5</b>	BR68 2b.6m	Technical Aspects 5 - Semiconductors  <b>G6JYB</b>	Tea	Measurements 1 – Meters  <b>G3PEM</b>		<b>Thu Dec-8 13</b>		<b>MOCK EXAM</b>	Tea	<b>REVISION</b>
<b>Thu Oct-13 6</b>	BR68 2b.6u	Transmitters 1 – Blocks/Synths  <b>G6JYB</b>	Tea	Measurements 2 – Frequency  <b>G3PEM</b>						
<b>Thu Oct-27 7</b>	BR68 2b.7	Transmitters 2 – Modulation  <b>G6JYB</b>	Tea	Measurements 3 – Oscilloscopes  <b>G6JYB</b>		<b>tbc ??</b>	<b>Exam Day Danbury Venue tbc</b>			
<b>Thu Nov-3 8</b>	BR68 2b.10	Transmitters 3 – Poweramps  <b>G6JYB</b>	Tea	Measurements 4 – Power & SWR  <b>M1FDE</b>		<b>Lead Instructor Carl Thomson G3PEM</b>		<b>Tutors:</b> Carl Thomson G3PEM 01245 261645 Clive Ward G1EUC 01245 224577 Chris Chapman G0IPU Murray Niman G6JYB Anthony Martin M1FDE		