

## DATES, MODULES & PROVISIONAL LECTURERS - Oct 2018

DATE	TOPIC	DESCRIPTION	CHAPTERS	LECTURER
	REGISTRATION			
01/08/2018	MODULE 1	Introduction to amature radio	1	
		Safety Considerations	32	
08/08/2018	MODULE 2	Basic electrical conceps	3	
		Resistance and ohm's law	4	
		The Resistor and Potentiometer	5	
		Direct Current Circuits	6	
		Power in D.C. Circuits	7	
15/08/2018	MODULE 3	Alternating Current	8	
		Capacitance and the Capacitor	9	
		Inductance and the Inductor	10	
		Tuned Circuits	11	
22/08/2018	MODULE 4	Decibel Notation	12	
		Filters	13	
		The Transformer	14	
29/08/2018	MODULE 5	Semiconductors and the Diode	15	
		The Power Supply	16	
		The Bipolar Junction Transistor	17	
		The Transistor Amplifier	18	
		The Oscillator	19	
05/09/2018	MODULE 6	Frequency Translation	20	
		Modulation Methods	21	
		The Transmitter	22	
		Receiver Fundamentals	23	
		The Superheterodyne Receiver	24	
		Transceivers and Transverters	25	
12/09/2018	MODULE 7	Antennas	26	
		Propagation	27	
		Electromagnetic Compatibility	28	
		Measurements	29	
19/09/2018	MODULE 8	Digital Systems	30	
		Digital Communication Modes	31	
22/09/2018	MODULE 9	Operating Procedures	2	
22/09/2018	MODULE 11	HF Assesment		
26/09/2018	MODULE 10	Radio Regulations		
03/10/2018	PRE-EXAM	PRE-EXAM		
10/10/2015	REVISION	REVISION		
13/10/2015	EXAM	EXAM		