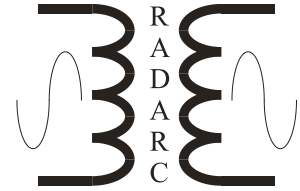


INTERMEDIATE LICENCE COURSE, 8th May to 28th May 2012

Reading and District Amateur Radio Club.

Location: Woodford Park Leisure Centre, Haddon Drive,
Woodley, RG5 4LW,



A practical course over two evenings and two full Saturdays, building on the Foundation Course, with the examination on Monday evening 28th May.

The fee of £75 includes Course Book, Project Kit, Materials, Room hire, and Drinks.

- Day 1. Tuesday 8th May 19:00 The Nature of Amateur Radio.
Soldering and Safety.
Technical Basics.
Introducing the VFO Project.
- Day 2. Saturday 12th May 09:00 Using Multi-meters.
Measuring voltage, current, resistance.
Licence Conditions.
Operating Practices.
Practical Assessments.
More on the VFO.
Capacitors, Inductors and Tuned Circuits.
Transmitters part 1.
The Transistor as a Switch.
- Day 3. Saturday 26^h May 09:00 Transmitters part 2.
Antennas, Feeders and Matching Units.
Soldering the PL259 RF connector.
Receivers.
Propagation.
EMC.
Testing and calibrating your VFO Project.
Revision Presentations.
Completion of Assessments.
Self-Testing with Exam Questions.
- Day 4. Monday 28st May 19:00 The Intermediate Examination. 45 questions, 75 minutes allowed.

To take the Intermediate Examination, you must have passed the Foundation Exam. You should be prepared for plenty of practical work and self-testing with practice questions. Apply using the following application form. Print it and complete the details. Post it with a deposit cheque for £10 payable to "RADARC" to Eric Curling, M0LUV, 919 Oxford Road, Reading, RG30 6TP. (0118) 9422176)

READING & DISTRICT AMATEUR RADIO CLUB, (RADARC).

Club Meetings are held on 2nd and 4th Thursdays of the month at 8pm at the Woodford Park Leisure Centre, Haddon Drive, Woodley, Reading, RG5 4LW.

Data Protection Act. These details will be held on a computer for RADARC membership information only. Personal details held by RADARC will be used to apply for the examination, but not be issued to any other parties without your express permission.

First Name.....Surname.....

Address.....

Town.....County.....Postcode.....

Your Date of Birth..... (required for exam registration by all candidates)

Date you passed the Foundation Licence Examination..... Call-sign.....

Telephone, Home..... Office/Mobile.....

email.....

Grade of Membership; Trainee.

Full Fees are £75, which includes an Intermediate Course Manual, price £6 post paid. If you don't want one, send only £69, which will cover your exam fee, admin and room hire.

A deposit of £10 will reserve your place. The balance can be paid when the course starts. Prices will be held if at all possible.

Cheque for £..... Enclosed. (Payable to RADARC please). Balance, if any,

£.....

Signature of applicant (or parent/guardian, if under 18 years).....

Post this form to; Eric Curling, M0LUV, 919 Oxford Road, Reading, RG30 6TP
m0luv@radarc.org (0118) 942 2176 Website www.radarc.org