

South Bristol Amateur Radio Club Foundation Course

Introductory Pack

1.0 Introduction

- 1.1 Welcome to the Foundation Course at South Bristol Amateur Radio Club. This short introductory pack will give you an overview on how the course is structured and what is required by candidates for successful completion.
- 1.2 My name is Andy Jenner, and I will be your Instructor throughout the duration of the course, my Amateur Radio call sign is G7KNA. I will be assisted by other club members at various stages of the course. The clubs Lead Instructor is Steve Nash G0UQT.

2.0 Costs

- 2.1 The cost of our course is £23. This includes the £20 exam entrance fee. Payment should be made within the first two weeks of the course, at the latest. We cannot enter candidates for the exam without payment.
- 2.2 When paying for your course you will need to complete an application form and fill out a Record of Achievements card (this is to record assessments as you complete them).
- 2.3 Please make sure you write as clearly as possible to avoid any mistakes when your application is processed.

3.0 Study Guide

- 3.1 Throughout the course we will be following the publication *Foundation Now*. If necessary I can supply a copy for £4.24, you can also get copies from the RSGB. If you have Internet access you can view the RSGB website at:

<http://www.rsgb.org>

4.0 Course Structure :

- 4.1 The course consists of 10 sessions consisting of a mixture of tuition and practical assessments followed by a 45 minute examination. The exam consists of 25 multiple choice questions and you need to get at least 18 answers correct in order to pass and obtain a Foundation License.
- 4.2 One of the sessions will involve a mock exam, after which we will go through the answers as a group and discuss any concerns you have.
- 4.3 **Note:** You must complete all of the practical assessments in order to be able to enter for the exam.
- 4.4 Each week you will be issued with a handout covering that weeks lesson. We encourage you to make your own notes and ask questions on any part of the lesson that you do not understand. **Remember**, we are here to help you.

4.5 The course will follow the following schedule:

Lesson Number	Topics Covered
1	About the course Nature of Amateur Radio Licence structure
2	Licence conditions Technical basics 1 (electricity)
3	Transmitters Receivers Technical basics 2 (prefixes)
4	Technical basics 3 (Voltage, current, resistance & power) Licence schedule
5	Feeders Antennas SWR
6	Propagation EMC
7	Safety Operating practices and procedures
8	Practical Assessments
9	Morse Assessment
10	Mock exam Preparation for main exam

5.0 Contacting Tutor:

5.1 If you need to contact me throughout the course you may use the following methods:

Telephone 07818 450036 (If I am not available then please leave a message.)

Or

Email andy@g7kna.ukfsn.org

(If you can use email for tuition questions it maybe easier than trying to explain things over the phone.)

6.0 South Bristol Amateur Radio Club

6.1 Everybody at South Bristol Amateur Radio Club welcomes newcomers into the hobby and we are very keen for you to join our club and participate in many of the clubs activities. We have an annual subscription of just £5.00 and a weekly attendance fee of just £1. See me or somebody downstairs on the front desk for more details and pick up the latest event calendar.

6.2 You can also look at our club website at:

<http://www.sbarc.co.uk>

7.0 Terms & Conditions

7.1 You need to attend all the sessions so that we can make sure everybody is up to date with both tuition and practical assessments.

- 7.2 If you miss an assessment we may **not** have time to fit it in at a later date, if this happens then you will have to wait until the next course in order to be able to carry on.
- 7.3 We can, **in very special circumstances**, make arrangements if you really can not attend a session (subject to time being available).
- 7.4 If you miss your exam you will **not** be able to claim a refund but you will be able to enter for another exam for £5 without going through the course again. This could be changed by the RSGB at anytime, which is beyond our control.