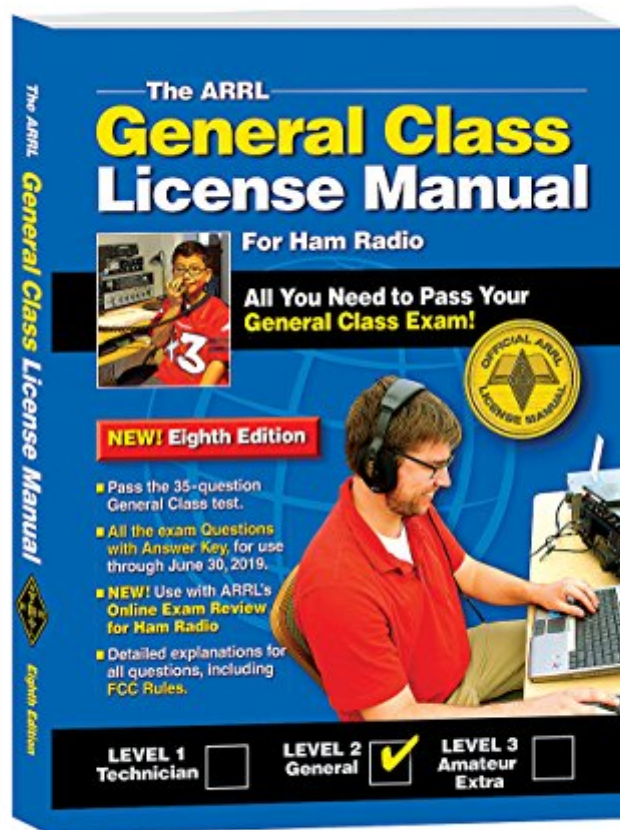# The ARRL General Class License Manual

Synopsis

All You Need To Pass Your General Class Exam!The General Class license is the second of three US Amateur Radio licenses. To upgrade to General Class, you must already hold a Technician Class license (or have recently passed the Technician license exam). Upgrading to a General license--which conveys extensive HF privilegesâ"only requires passing a written examination. Once you do, the entire range of operating modes and the majority of the amateur spectrum below 30 MHz become available to you.Use this book to study for your General Class license exam. Every page presents information you will need to pass the exam and become an effective operator. You'll cover small sections at a time:Procedures and PracticesRules and RegulationsComponents and CircuitsRadio Signals and EquipmentDigital ModesAntennasPropagationElectrical and RF SafetyAt the end of the book, you'll find the entire General Question Pool.NEW FEATURE: Online Review and Practice Exams. As you complete each chapter of this book, use ARRL's online Exam Review for Ham Radio to help prepare you for exam day. This web-based service uses the question pool to construct chapter-by-chapter reviews. Once you've finished this book, use the online service to take practice exams with the same number and variety of questions that you'll encounter on exam day. You won't have any surprises on exam day!About ARRL: Founded in 1914 by Hiram Percy Maxim, ARRL (American Radio Relay League) is the national association for Amateur Radio in the US. Today, with more than 161,000 members, ARRL is the largest organization of radio amateurs in the world. ARRL's mission is based on five pillars: Public Service, Advocacy, Education, Technology, and Membership.

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Customer Reviews

I bought this and the Extra Class version. After 3 weeks of casual study I passed the Technician, General, and Extra in one setting. I copied and then went through the pool of test questions included in the back of each book with a highlighter. Blue for the questions I 100% knew, green for the questions that I got with a little intuition (guessing not allowed), and yellow for the questions I did not understand. Each question in the pool has the section and page number listed making it easy to refer back to the section for further study. I went through all of my "greens" and then the "yellows" reading the relevant sections. Using this process with a clean copy of the pool questions I got to mostly "blue" and a couple of "greens"...and easily passed the three test. I also took the practice tests on the ARRL and the AA9PW dot com web sites.

The spiral version as it's a LOT easier to manage on the bus commute, where I've done most of my studying for the exam. I've supplemented practice with an iPad app that quizzes me on a random selection of 35 questions. After a few runs of the app, I've identified areas where I need to bone up and have done so with the book. Although this edition of the book is for the question bank that begins July 1st, the basic principles have not changed materially from the soon-to-expire exam. I'm pretty confident I'm going to pass the exam on Monday without a problem. On that metric -- helping me with the test -- this book is fine.I am less enthusiastic about over-presentation of material that distracts from clarity of understanding. For example, in the front of the book (1-2, repeated half-size on 3-7) is a Frequency Allocation Chart (also available on their web site) with a diagram of the bands, frequencies and modes. Because it's the generic diagram, it includes a lot of superfluous information such as the restrictions for Novice and Advanced licenses -- both deprecated in 2000, as well as changes enacted a couple of years ago. As a result, the chart is dense and less useful than it could be in this setting. It would have been super helpful if they included ONLY the information pertinent to General privileges. With the extra room, they could add supplemental information relevant to several of the questions on the exam: power restrictions, sideband use, and

relative position of data vs voice.

Excellent technical book to use when studying for the General or as a good resource book to have on the shelf. I find this book provides information above and beyond what you might need to know for the test so this is a text book for the serious student that wants to do more than just pass the test. I do use the Gordon West book to condense studying for specific exams so it is a good companion book.

The spiral version as it's a LOT easier to manage on the bus commute, where I've done most of my studying for the exam. I've supplemented practice with an iPad app that quizzes me on a random selection of 35 questions. After a few runs of the app, I've identified areas where I need to bone up and have done so with the book. Although this edition of the book is for the question bank that begins July 1st, the basic principles have not changed materially from the soon-to-expire exam. I'm pretty confident I'm going to pass the exam on Monday without a problem. On that metric -- helping me with the test -- this book is fine.I am less enthusiastic about over-presentation of material that distracts from clarity of understanding. For example, in the front of the book (1-2, repeated half-size on 3-7) is a Frequency Allocation Chart (also available on their web site) with a diagram of the bands, frequencies and modes. Because it's the generic diagram, it includes a lot of superfluous information such as the restrictions for Novice and Advanced licenses -- both deprecated in 2000 (15 years ago!) -- as well as changes enacted a couple of years ago. As a result, the chart is dense and less useful than it could be in this setting. It would have been super helpful if they included ONLY the bands usable with General privileges. With the extra room, they could add supplemental information relevant to several of the questions on the exam: power restrictions, sideband use, and relative position of data vs voice.

Excellent book to prepare you for your General Exam. The theory of Ham Radios and antennas followed by the 400 test pool questions with answer sheet. The actual test will be 35 random questions from the 400 pool. Add study from this website and your should have no problem. http://www.qrz.com/hamtest/Good LuckKM4MJR

Good exam prep. Just passed the General with 33/35, after studying part-time for a month.These ARRL materials are good exam prep, but only give you the most general understanding of the underlying topics. In this case I would really like to delve into the science and math of electronics.

But I suppose there are other resources out there.If you are getting ready for the exam, this is the source, but be sure to DRILL on taking the exam. ARRL and QRZ both have online tests using the actual question pool. Take them again and again until you're 90% or above, and the test will be a breeze.

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