Emergency Communication Course EC-001

Dates: April 2, 2016 & April 9 2016
Time: Doors open at 7:30 am class starts at 8am to 5:00 pm each day (working lunch) Bring lunch
Place: Kaiser Permamente Imperial Satellite Offices (see website www.orange-arrl.org for map)
  12200 Bellflower Blvd., 119 (Parking in the Imperial Parking lot)
  Downey, CA 90242

Course Cost: Total $30 – Course cost is $10 and book is $20 (If you already own the book Introduction to Emergency Communications Course 4th Edition) then $10 only.

To register: Send a check or money order payable to Carl Gardenias ASAP, No later than March 22, 2016, so books will be available in the class on April 2, 2016.

Send Checks to: Carl Gardenias WU6D, 20902 Gardenias St., Perris, CA 92570
  Along with your Name, Call sign, Email and Phone #.

Test cost: $15.00 paid to the ARRL Field examiners at the time of the exam cash or check only.
  The test is not a requirement if you do not wish to have a certificate. If taking the test, must have copies of certificates for ICS-100b & IS-700a Required

Prerequisites. Before you begin the course you must have completed the following prerequisites and you will be asked to provide dates when you took the online exams. These courses are free and provide a foundation for the content of this course. Earlier version not accepted
  Mini-courses you can take online at http://training.fema.gov/IS/NIMS.asp.
  • ICS-100b (IS-100b) (Introduction to the Incident Command System) Required
  • IS-700a (National Incident Management System) Required

Introduction to Emergency Communications, course number EC–001, is sponsored by the American Radio Relay League. The class is conducted in a classroom setting. The instructor is an ARRL qualified instructor who has given this course on multiple occasions since 2010. This course will be current with the latest information available.

The class is a hybrid format, which gives the instructor the opportunity to introduce information that is relevant to the local community. In the classroom, mentor/instructors will explain how the content of the course fits with the kinds of emergency responses you might be called upon to engage in your local community. A final exam is given at the end of the second session that requires a passing score of 80% or higher to receive a Certificate of Completion for the course. Test is optional.

Instructor: Carl Gardenias, WU6D, is a certified instructor for this course by ARRL and has given the course numerous times since 2010. Also, he is the ARRL Orange Section Manager.

For further information: Please contact Carl Gardenias WU6D email: wu6d@arrl.org to register for the class, please contact: Cathy K6VC email: cjscreek@me.com
**Description.** This course is designed to provide basic knowledge and tools for any emergency communications volunteer. The course has 6 sections with 29 lesson topics. It includes required student activities, a 35-question final assessment and is expected to take approximately 16 + (homework assignments) hours to complete.

The objective is for students to gain practical knowledge as well as hands-on experience, essential and crucial to being prepared for local activation.

The course material and related Student Activities have been gathered and produced by Emergency Communications experts all over the country. They've been developed in a generic format as a baseline for general widespread use. The classroom instructors will explain how the content of the course fits with the kinds of emergency responses you might be called upon to engage in your local community. The students will be familiarized with the emergency responders in their community, that will include practice activities, to teach the course content and be adapted to their local situation to make them as practical and relevant as possible. The objective is that students comprehend the lesson material and gain practical knowledge as well as hands-on experience, essential and crucial to being prepared for local activation.

*Please note:* When you take the test on April 9, 2016, you will be asked to bring your certificates (Have copies) of your IS100b & IS-700a certificates.

**Course Syllabus**

**Section 1: The Framework: How You Fit In**

**Section 2: The Networks for Messages**

**Section 3: Message Handling**
14 and 15 Basic Message Handling/digital mode

**Section 4: What Happens When Called**

**Section 5: Considerations**

**Section 6: Alternatives and Opportunities**
28. Modes, Methods and Applications 29. Other Learning Opportunities