Santa Clara County
2019 ARES/RACES Training Courses

Notes: 1. ICS resource types are numbered using Roman numerals, with Type I as the highest. Therefore, the course for Type III comes before the course for Type II.
2. Some courses are multi-part; attend the parts in order.
3. Course prerequisites are not strictly enforced. But to get the most out of these courses, you should have previously attended the prerequisites course(s). If you have not yet attended one or more of the prerequisites, you should carefully review the course materials for the missed prerequisites prior to attending the course. Then, be sure to attend any missed prerequisites at your earliest opportunity.

❖ **Recommendations**   **Everyone**   **Advanced**   **Specialized**

❖ **Introductory Courses**

- Introduction to Emergency Communications
- Fundamentals of Emergency Communications

❖ **Core Courses**

- Field Operations
  - Field Operations - Type III/Type II
- Message Passing
  - Message Passing
- Net Control (3 parts)
  - Net Control - Type III (Part 1 of 2)
  - Net Control - Type III (Part 2 of 2)
  - Net Control - Type II
- Packet Operations (3 parts)
  - Packet Operations - Type III (Part 1 of 2)
  - Packet Operations - Type III (Part 2 of 2)
  - Packet Operations - Type II
- Shadow Communicator
  - Shadowing - Type III
- Other Core Courses
  - Cross-band Repeating
  - Antenna Fundamentals and Safety
  - Event Planning – Type I
- Workshops
  - WiFi/Mesh Networking Workshop

❖ **Year End Review**

Offered each year to review the significant changes made to any classes or procedures during the year. Does not replace the need to attend any course.

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DAY	DATE	COURSE NAME – RESOURCE TYPING
Sat.	January 5	Field Operations Type III – Part 1 of 2
Sat.	February 9	Field Operations Type III – Part 2 of 2 and Type II
Sat.	February 2	Net Control Type III – Part 1 of 2
Sat.	March 2	Net Control Type III – Part 2 of 2
Sat.	April 6	Net Control Type II
Sat.	May 4	Message Passing
Sat.	June 1	Event Planning Type I
Sat.	July 13	Field Operations Type III – Part 1 of 2
Sat.	July 20	Field Operations Type III – Part 2 of 2 and Type II
Sat.	August 3	Shadowing Type III
Sat.	September 7	Packet Type III – Part 1 of 2
Sat.	September 21	Crossband Repeat/Antenna Fundamentals
Sat.	October 5	Packet Type III – Part 2 of 2
Sat.	November 2	Packet Type II
Sat.	November 10	Message Passing
Sat.	December 14	Year End Summary (Sheriff's Office – 55 W Younger, San Jose)

Sat.	February 9	Introduction to Emergency Communications (Cupertino EOC)
Sat	March 9	Fundamentals of Emergency Communications (Cupertino EOC)
Wed.	June 12	Introduction to Emergency Communications (NIGHT CLASS)
Wed.	July 10	Fundamentals of Emergency Communications (NIGHT CLASS)
TBD	October ??	Introduction to Emergency Communications (NIGHT CLASS)
TBD	November ??	Fundamentals of Emergency Communications (NIGHT CLASS)

Unless noted otherwise, all classes are held at the Sunnyvale Department of Public Safety at 700 All America Way, Sunnyvale.

For registration, agenda, handouts and additional details visit
www.scc-ares-races.org/activities