

Santa Clara County ARES/RACES Instructor Qualifications

In order to maintain a high quality training program it is important that all Instructors be subject matter experts for the courses they teach, have extensive experience in the subject area, and demonstrate their ability to impart that knowledge in an effective manner to others in a classroom setting.

Qualifications to become an Instructor for Santa Clara County ARES/RACES courses

Has attended the course to be taught in the most recent two-year period.

Hold a current credential related to the course being taught; or, if not the Training Coordinator or CRO may approve an instructor who can demonstrate equivalent qualifications.

COURSE	Credential / Knowledge
Introduction to EmComm	F3
Fundamentals of EmComm	F3
Field Ops Type III/II	F2
Net Control Type III	N2
Net Control Type II	N1
Packet Type III	P2
Packet Type II	P1
Shadowing Type III	S2
Message Passing	N2 or F2 plus demonstrated knowledge of the ARRL NTS Chapter 2 - Sending Messages on Voice
Cross-band Repeating	F2, N2, or S2
Antenna Fundamentals & Safety	F2 or N2 plus demonstrated subject matter expertise.
Direction Finding Basics (RDF)	Demonstrated subject matter expertise.
WiFi/Mesh Workshop	Demonstrated subject matter expertise.
Planning Type I	F1, N1, P1, or S1 in at least two subject areas.

Candidate instructors are evaluated by the Training Coordinator and the current course instructor or an additional, current instructor. The evaluation is typically conducted while team teaching at least one hour of the course.

Receive approval of the current Training Coordinator or CRO.

Maintain knowledge and experience of subject matter through participation in public service events, drills and/or activations.

Agree to maintain control of course materials and not distribute them outside of Santa Clara County ARES/RACES instructor pool without approval.