

Radio Frequency Communication-Electronics Course (RFCEC) **Creator Biography**

Erich Gugle is retired from a 45-year Career in Radio Frequency Communication-Electronics (RFCE) from 1964~2009.

His personal experience consists of a 15-year Professional Career in the Commercial Radio Services (CRS) from 1964~1969 and 1999~2009, plus a 30-year Military Career in the United States Marine Corps (USMC) from 1969~1999.

While employed in the Commercial Radio Services (CRS), he was a Radio Frequency Communication-Electronics Engineer (RFCEE) in Design, Manufacture, Test and Service (DMTS) of Radio Transceivers, Amplifiers and Antennas.

While employed in the United States Marine Corps (USMC), he had both a 'Primary' and 'Secondary' Military Occupational Specialty (MOS). His 'Primary' MOS was as a Radio Frequency Communication-Electronics Maintenance Chief (RFCEMC), responsible for the Repair, Service and Test of Receivers, Transmitters, Transceivers, Amplifiers, Tuners and Antennas. His 'Secondary' MOS was as a Radio Frequency Communication-Electronics Operations Chief (RFCEOC), responsible for Radio Frequency Communication-Electronic Station (RFCEs) Tactical Site planning, location selection, setup and operation of equipment, which included Receivers, Transmitters, Transceivers, Amplifiers, Tuners and Antennas.

His College Degree, Rank and Academic status include:

1. A Master of Science with a Major in Electrical Engineering (MSEE).
2. A Master of Business Administration with a Major in Business Management (MBABM).

His Licenses include:

1. A Federal Communications Commission (FCC), Amateur Radio Service (ARS), Primary Station License Grant (PSLG), for Primary Station Call Sign K4RFE,
2. A Federal Communications Commission (FCC), Amateur Radio Service (ARS), Amateur Operator License Grant (AOLG), with Amateur Extra Class Operator privileges and assignment as the Control Operator of Primary Station K4RFE.
3. A Federal Communications Commission (FCC), General Radiotelephone Operators License (GROL), [Formerly the Federal Communications Commission (FCC), First Class Radiotelephone Operators License, called a 'P1' License].
4. A Federal Communications Commission (FCC), First Class Radiotelegraph Operators License, called a 'T1' License.

His Certificates include:

1. An International Society of Certified Electronics Technicians (ISCET), Journeyman Certified Electronics Technician Certificate (JCET).
2. An American Radio Relay League (ARRL), Licensing Instructor Certificate.
3. An American Radio Relay League (ARRL) VEC, Volunteer Examiner Certificate.
4. A W5YI VEC, Volunteer Examiner Certificate.