# **FCC GROL**

# Upgrade your career with the FCC GROL License

## **Course Overview**

Gain the necessary training to prepare for the FCC General Radiotelephone Operators License exams. In this course you will be presented with general aspects of the U.S. federal radio rules and regulations. Radio theory and best practices for radio frequency signals, transmitters, receivers, antenna, modulation techniques, antenna theory and electrical math are covered. Also presented are installation, testing, and maintenance practices. At the end of the course you will sit for the FCC Element 1 and Element 3 exams required to earn your FCC GROL lifetime license.

# **Course Topics**

- Radio regulations and Operating Practices
- Radio Wave Propagation
- Electrical Principles
- Signals and Emissions
- Radio transmitters and receivers
- Antennas and Waveguides

## **Course Details**



#### **Live Online**

This course is taught with UMass Global's LIVE ONLINE training platform using video communications software.



#### **Course Schedule**

Weekdays: Monday – Thursday
Dates: May 12<sup>th</sup> – May 22<sup>nd</sup>



Time

7:30 PM - 10:30 PM (PST)

#### **REGISTRATION INQUIRY FORM**

Fill out this short form or scan the QR code and we will be in touch with you shortly. For more information, please call **LISA OBIEDO** @ **(925) 440-5299** 



| Full Name :     | Email :        | Mobile Number : |
|-----------------|----------------|-----------------|
| Work Location : | Company Name : | Job Title :     |
|                 |                |                 |



School of Extended Education

