

## **Wireless Communications Technologist Intern**

### **Internship Objective**

To provide a hands-on learning experience in a professional environment where the intern will develop relevant skills and gain practical working knowledge that is transferable to other similar employment settings, of the curriculum covered in the Wireless Communications Technologist certificate program.

### **Required Hours and Internship Schedule:**

Interns must complete a total of **120** hours of work experience over the time period of one academic quarter in accordance with the scheduled dates of course EE-40200 Wireless Communications Technologist Internship. Individual intern's hourly schedule is to be negotiated, approved, and agreed upon by both the intern and P&R Communications Service, Inc.

To apply for an internship, interns must be enrolled in the Wireless Communications Technologist certificate program.

### **Internship Description**

P&R Communications is looking for a highly motivated, self-starter to join our service team as an entry level technician. You will be responsible for performing test routines on two-way radios and responding to service calls to ensure our customers can communicate when it matters. Training will be provided. This is an entry level position that can lead to other technical positions on our team.

### **Internship Requirements from UCSD**

It is the responsibility of the intern to arrive on time and work the hours that he/she has been scheduled for. In the case of sickness or an emergency, the intern must notify his/her supervisor as soon as possible, prior to the start of that workday. All missed time must be made up and rescheduled with the supervisor. Interns must meet with their supervisor on a weekly basis. In addition, at the end of the internship it is the intern's responsibility to evaluate his/her experience at the company. Evaluations of the company & supervisor will be used to determine future placement of interns at that company. Prior to beginning the internship, interns are responsible to complete the following documents and submit for approval:

- **Student Waiver:** Students will receive an email with the form to be signed electronically. Once completed and approved, their status on our portal will be updated and students will be instructed to enroll in the EE-40200 Wireless Communications Technologist Internship course.

- The following two documents can be downloaded from our portal and uploaded once enrolled in the course.
  - I Have Read and Understood signed by both the intern and supervisor
  - The Objective Checklist that the intern creates with the supervisor

**Job Description:**

- Travel to our customer's locations for annual preventative maintenance and service calls.
- Utilize test equipment to perform preventive maintenance checks on customer radios.
- Document all equipment tested/serviced.
- Complete job tickets and other required work documents.
- Maintain positive customer relations.
- Maintain consistent attendance.

**Job Requirements:**

This job requires someone with the following characteristics:

- The ability to learn test procedures and use test equipment.
- The desire for continued training and education.
- Consistent performance and attendance.
- Good customer relations skills.
- The ability to work well with a team.
- Prior experience using communications test equipment such as RF Signal Generators, Spectrum Analyzers, and RF Watt meters is a plus but not required.
- Basic computer skills. Microsoft Word, Excel, and Outlook.
- A clean driving record.
- The ability to pass a criminal background check, as required, for work at some of our customers' facilities.
- P&R is a drug-free workplace.

**Pay:** Starting at \$15.00/hour