Mobile Phone and Tablet Repair Technician

Description

In this course participants will develop a broad and general understanding of fault diagnosis, repair and maintenance procedures. They will be engaged in hands-on practice as they learn how to repair and replace hardware and software components on smartphones including but not limited to Samsung Galaxy and iPhones. They will also learn how to fix broken screens, unlock phones, replace micro components safely.

The course provides a good starting point for anyone seeking an additional skill, or a career in mobile phone servicing and repairs.

Course Outline

1. Cell Phones Theoretical Concepts
2. Basic Electronics
3. The Phone Repair Technician's Toolkit
4. Safety, Principles and Procedures
5. Identifying different components of handsets
6. Disassemble & Assemble Different Types of Cell Phones
7. Soldering Basics
8. Fault Diagnosis and Repair of Phone Hardware
9. Fault Diagnosis and Repair of Phone Software
10. Fault Diagnosis and Repair of iPad and Tablet Hardware
11. Fault Diagnosis and Repair of iPad and Tablet Software
12. Flashing & Unlocking Techniques
13. Preventative and routine maintenance procedures

Requirements: Broken cell phones and tablets for practice and basic repair tools.

Duration: 8 weeks
Cost: JMD$37,500.00
Registration Fee: J$2,500.00