

Introduction to Phone Repair (IPR)

A 1-week course, focused on diagnosing and repairing common mobile device issues which have rendered the device non-operational and subsequently impeded evidence recovery. Through classroom instruction, and hands on practical exercises, students will learn techniques to diagnose, remedy, and repair these issues. Additionally, students will learn basic electrical theory and soldering skills in furtherance of the aforementioned objectives. Students will leave this course equipped with the tools and knowledge to replace mobile device screens and batteries, direct boot a mobile device to a logic board via an external power supply, repair/replace a mobile device data/charging port, and clean/transfer a logic board to a donor mobile device.
