



GALEED INSTITUTE OF SCIENCE AND TECHNOLOGY

Nurture Minds for Greatness

80% PRACTICALS

CCTV AND ACCESS CONTROL

Install, maintain, or repair security systems, alarm devices, or related equipment, following blueprints of electrical layouts and building plans. Ensure that work is in accordance with relevant codes.

POSSIBLE JOB TITLES



Alarm Technician, Fire Alarm Technician, Home Security Alarm Installer, Security Installation Technician, Security Systems Installer, Service Technician



DURATION
6 Months

ENTRY LEVEL

JHS | SHS | TERTIARY

PROGRAMMING

Install, program, maintain, and repair security and fire alarm wiring and equipment.

MOUNTING

Mount and fasten control panels, door and window contacts, sensors, or video cameras, and attach electrical and telephone wiring to connect components

CABLE TERMINATION

Feed cables through access holes, roof spaces, or cavity walls to reach fixture outlets, positioning and terminating cables, wires, or strapping

TESTING

Test backup batteries, keypad programming, sirens, or other security features to ensure proper functioning or to diagnose malfunctions.

SITE ASSESSMENT

Inspect installation sites and study work orders, building plans, and installation manuals to determine materials requirements and installation procedures.

