Electronic Systems Technician
(Sound Technician)

Work Processes

A. Systems Component Installation  2000 Hours

May include any of the following or other systems but is not limited to any one or all listed: Fire alarm, telephone, sound, video, security, data, annunciator, intercommunication, public address & access control. Green; Recycling of old components and packaging materials based on construction site’s waste management plan.

B. Systems Wire and Cable Installation  2000 Hours

May include wire, cable and/or conduit installation for: Fire alarm, telephone, sound, video, security, data, annunciator, intercommunication, public address & access control. Green; Reduce waste, use of water based cable pulling lubricants, caulking penetrations using low (VOC) emitting materials to prevent the spread of fire and increased building energy efficiency.

C. Systems Termination  1000 Hours

Perform work necessary to terminate installed systems as outlined in A & B.

D. Systems Maintenance and Service  500 Hours

Perform work necessary to keep installed systems operating as specified by system design. Perform troubleshooting, testing, repair & replacement of system components and devices as needed.

E. Systems Testing and Start-up  500 Hours

Perform all necessary tasks to insure installed system(s) operate as designed.

Total Work Process Time  6000 Hours