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   <u>6000 Hours</u>