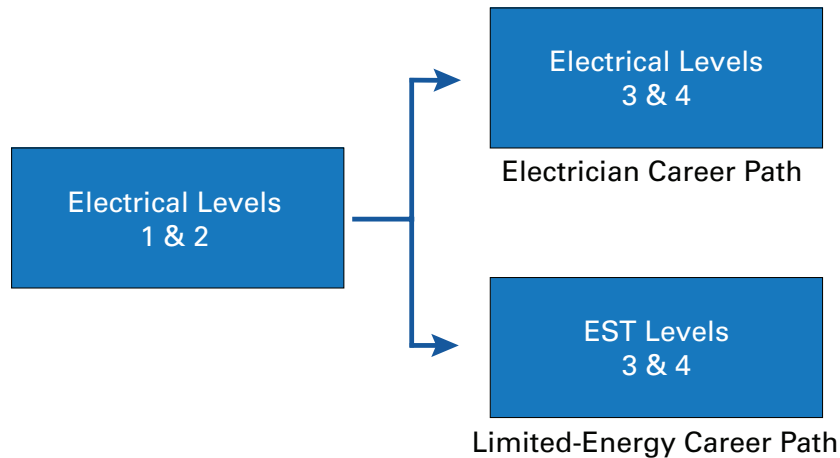


Electronic Systems Technician (EST)

The following graph is a representation of the new format for EST based on industry-desired career paths. NCCER is proud to offer EST Levels 3 & 4, which may be taken after completion of Electrical Levels 1 & 2. EST Level 4 offers interim credentials for two distinct career plans - one for Audio, Video, and Data and one for Life Safety and Security. The tables below indicate the modules, registry ID number, and number of hours required for each interim credential. The tables also indicate the level of the craft where each module can be found.



Audio, Video, and Data path	Module ID	Level	Total 165 hours
Audio Systems	33401	Level Four	30 hours
Video Systems	33402	Level Four	40 hours
Satellite Broadband Systems	33403	Level Four	25 hours
Media Management Systems	33404	Level Four	25 hours
Telecommunications Systems	33405	Level Four	20 hours
Residential and Commercial Networks	33406	Level Four	15 hours
EST and Internet of Things (IoT)	33412	Level Four	10 hours

Life Safety and Security path	Module ID	Level	Total 150 hours
Intrusion Detection Systems	33407	Level Four	30 hours
Fire Alarm Systems	33408	Level Four	40 hours
Nurse Call and Signaling Systems	33409	Level Four	15 hours
Closed Circuit Television (CCTV)	33410	Level Four	30 hours
Access Control Systems	33411	Level Four	35 hours