

**J-STD-001 ES Space Applications Training and Certification Program  
32 hr non-modular class**

**Course Description:** This Certified IPC Specialist course is a comprehensive, thirty-two hour non-modular, knowledge based course that trains students through lecture, demonstration, and labs to the methods and procedures presented in the J-STD-001E document and the Space Electronics addendum ES. Unlike the standard modular IPC course for J-STD-001 where the student is required to take Module 1 and at least one other module (2,3,4 or 5) the Space Applications course covers material from all modules including the Space Addendum module 6.

This training class is NASA preferred “Space Specific” geared for contracts which require J-STD-001ES. In this class only the requirements for Space are taught (Class 3 + Space) non applicable Class 1 and 2 requirements are not covered. After completion of training an IPC training certificate is awarded that is portable \*.

\*This training will not be acceptable for Non-NASA contracts specifying J-STD-001E covering all quality classes (Class 1, 2, and 3).

**Upon successful completion of the program students will receive:**

J-STD-001E Specification and Space Addendum ES

IPC Certificate of Training

Sign off that their IPC certification includes the Space Electronics Hardware addendum

**Prerequisites :** This course requires the ability to interpret technical information. Because this course is designed to complement existing solder skills, previous soldering experience is strongly recommended.