



Certification Hours for All Current Courses

Apr-2015

		J-STD-001F	IPC-A-600H	IPC-A-610F	IPC-A-620 B	IPC-7711/21B
CIT¹	Cert	40 hrs. incl. written and workmanship tests	24 hrs. incl. written test, same course for Cert & Recert	40 hrs. incl. written tests	29 hrs. incl. written tests	40 hrs. incl. written and workmanship tests
	Recert	16 hrs. incl. written and workmanship tests		16 hrs. incl. written tests	16 hrs. incl. written tests	16 hrs. incl. written and workmanship tests
	Space³	4 hrs. incl. written test			40 hrs. incl. written and workmanship tests	
CIS²	Cert	1 Mandatory & 4 optional modules up to 40 hrs. incl. written and workmanship tests	1 Mandatory and 3 optional modules up to 24 hrs. incl. written tests, same course for Cert & Recert	2 Mandatory and 7 optional modules up to 24 hrs. incl. written tests, same course for Cert & Recert	1 Mandatory and 7 optional modules up to 22 hrs. incl. written tests, same course for Cert & Recert	1 Mandatory & 8 optional modules up to 40 hrs. incl. written and workmanship tests
	Recert	1 Mandatory & 4 optional modules up to 20 hrs. incl. written and workmanship tests				1 Mandatory & 8 optional modules up to 20 hrs. incl. written and workmanship tests
	Space³	4 hrs. incl. written test			40 hrs. incl. written and workmanship tests	

Note:

- ^{1.} CIT training covers the entire standard because they need to be able to teach all of the CIS modules.
- ^{2.} CIS training is modular on all courses with one or two mandatory modules depending on the course; and the rest of the modules are optional. In some programs, optional modules have pre-requisite modules.
- ^{3.} Additional module for the Space Addendum requirement. The trainer has to be also Space Addendum certified to conduct the CIS's Space Addendum course.