

SAF-786 Unreviewed Safety Question Competency-to-Course Matrix

This course addresses the following Functional Area Qualification Standards (FAQS) ¹ and competency statements (CS):

	Functional Area Qualification Standards (FAQS)	Competency Statements (CS)
1.	Chemical Processing DOE-STD-1176-2010 Approved: 2010-02	CS-5
2.	Civil Structural Engineering DOE-STD-1182-2004 Approved: 2004-03	CS-7
3.	Construction Management DOE-STD-1180-2004 Approved: 2004-03	CS-28, CS-29
4.	Criticality Safety DOE-STD-1173-2009 Approved: 2009-04	CS-13, CS-28, CS-33, CS-36, CS-37, CS-38, CS-39, CS-40
5.	Deactivation and Decommissioning DOE-STD-1166-2003 Approved: 2003-09	CS-13, CS-14, CS-15, CS-31
6.	Electrical Systems and Safety Oversight DOE-STD-1170-2007 Approved: 2007-08	CS-33, CS-36
7.	Facility Maintenance Management DOE-STD-1181-2004 Approved: 2004-03	CS-2, CS-22, CS-23, CS-24, CS-27, CS-33
8.	Facility Representative DOE-STD-1151-2010 Approved: 2010-10	CS-40
9.	General Technical Base DOE-STD-1146-2007 Approved: 2007-12	CS-11, CS-14, CS-17, CS-18, CS-19, CS-20, CS-21, CS-22
10.	Industrial Hygiene DOE-STD-1138-2007 Approved: 2007-11	CS-18, CS-19, CS-20, CS-21
11.	Instrumentation and Control DOE-STD-1162-2003 Approved: 2003-06	CS-28
12.	Mechanical Systems DOE-STD-1161-2008 Approved: 2008-06	CS-7, CS-8

¹A complete list of FAQSs is available on the Federal Technical Capability Program website:
<http://www.hss.doe.gov/deprep/ftcp/directives/QualStdSchedule.asp#note4>

	Functional Area Qualification Standards (FAQS)	Competency Statements (CS)
13.	Nuclear Explosive Safety Study DOE-STD-1161-2008 Approved: 2008-06	CS-20, CS-27, CS-33, CS-34
14.	Nuclear Safety Specialist DOE-STD-1183-2007 Approved: 2007-11	CS-4, CS-5, CS-15, CS-18, CS-19, CS-20, CS-21, CS-26
15.	Safeguards and Security General Technical Base DOE-STD-1123-2009 Approved: 2009-07	CS-13, CS-14
16.	Safety Software Quality Assurance DOE-STD-1172-2011 Approved: 2011-03	CS-1, CS-2, CS-3, CS-4, CS-7, CS-8, CS-9, CS-13, CS-15, CS-16
17.	Senior Technical Safety Manager DOE-STD-1175-2006 Approved: 2006-10	CS-1, CS-3, CS-6, CS-12, CS-16, CS-18, CS-21
18.	Technical Program Manager DOE-STD-1178-2004 Approved: 2004-02 Note: Reviewed in March 2010 No update Required	CS-2, CS-5, CS-10
19.	Technical Training DOE-STD-1179-2004 Approved: 2004-02	CS-11, CS-14
20.	Transportation and Traffic Management DOE-STD-1155-2002 Approved: 2002-09	CS-6, CS-12
21.	Waste Management DOE-STD-1159-2003 Approved: 2003-01	CS-6, CS-12, CS-23, CS-24
22.	Weapons Quality Assurance DOE-STD-1025-2008 Approved-2008-09	CS-9, CS-10, CS-11

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