

SAF-740 Hazard Evaluation Techniques II

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.	Construction Management DOE-STD-1180-2004 Approved: 2004-03	CS-44
2.	Criticality Safety DOE-STD-1173-2009 Approved: 2009-04	CS-16, CS-35
3.	Deactivation and Decommissioning DOE-STD-1166-2003 Approved: 2003-09	CS-34
4.	Electrical Systems and Safety Oversight DOE-STD-1170-2007 Approved: 2007-08	CS-18
5.	Environmental Restoration DOE-STD-1157-2002 Approved: 2002-11	CS-13
6.	Facility Maintenance Management DOE-STD-1181-2004 Approved: 2004-03	CS-35, CS-36
7.	Facility Representative DOE-STD-1151-2010 Approved: 2010-10	CS-33
8.	Instrumentation and Control DOE-STD-1162-2003 Approved: 2003-06	CS-32
9.	Mechanical Systems DOE-STD-1161-2008 Approved: 2008-06	CS-32
10.	Nuclear Explosive Safety Study DOE-STD-1185-2007 Approved: 2010-04	CS-37
11.	Nuclear Safety Specialist DOE-STD-1183-2007 Approved: 2007-11	CS-6, CS-30
12.	Occupational Safety DOE-STD-1160-2011 Approved: 2011-07	CS-1, CS-7, CS-12, CS-22, CS-32

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.	Quality Assurance DOE-STD-1150-2002 Approved: 2002-04	CS-C3
14.	Safeguards and Security General Technical Base DOE-STD-1123-2009 Approved: 2009-07	CS-47
15.	Technical Program Manager DOE-STD-1178-2004 Approved: 2004-02 Reviewed March 2010 No update required	CS-21
16.	Transportation and Traffic Management DOE-STD-1155-2002 Approved: 2002-09	CS-5
17.	Waste Management DOE-STD-1159-2003 Approved: 2003-01	CS-9

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