

SAF-755 MELCOR Accident Consequence Code System 2

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.	Civil Structural Engineering DOE-STD-1182-2004 Approved: 2004-03	CS-1, CS-7
2.	Criticality Safety DOE-STD-1173-2009 Approved: 2009-04	CS-26, CS-33, CS-34
3.	Electrical Systems and Safety Oversight DOE-STD-1170-2007 Approved: 2007-08	CS-40, CS-45
4.	Environmental Restoration DOE-STD-1157-2002 Approved: 2002-11	CS-8
5.	General Technical Base DOE-STD-1146-2007 Approved: 2007-12	CS-4, CS-19
6.	Industrial Hygiene DOE-STD-1138-2007 Approved: 2007-11	CS-12
7.	Instrumentation and Control DOE-STD-1162-2003 Approved: 2003-06	CS-31
8.	Mechanical Systems DOE-STD-1161-2008 Approved: 2008-06	CS-22
9.	Nuclear Safety Specialist DOE-STD-1183-2007 Approved: 2007-11	CS-1, CS-2, CS-4, CS-5, CS-15, CS-19, CS-22, CS-26, CS-27

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>