

SAF-750 Analytical Modeling Techniques Overview

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, CS-8
3.	Criticality Safety DOE-STD-1173-2009 Approved: 2009-04	CS-33, CS-34
4.	Electrical Systems and Safety Oversight DOE-STD-1170-2007 Approved: 2007-08	CS-38
5.	Environmental Restoration DOE-STD-1157-2002 Approved: 2002-11	CS-31
6.	Facility Representative DOE-STD-1151-2010 Approved: 2010-10	CS-40
7.	Fire Protection DOE-STD-1137-2007 Approved: 2007-12	CS-2
8.	Industrial Hygiene DOE-STD-1138-2007 Approved: 2007-11	CS-12
9.	Nuclear Safety Specialist DOE-STD-1183-2007 Approved: 2007-11	CS-2, CS-4, CS-5, CS-16, CS-19, CS-22, CS-26

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>