

Course Information

Directors Office

Teaching Org. Contact Colleen Myrick, Ext. 4-4558

Summary

The goal of this course is to enable participants to apply software risk grading to applications so that appropriate SQA practices and rigor levels are implemented, creating higher confidence in the performance of software. This course covers the material presented in the institutional procedure PRO-0107, Software Risk Grading (pending approval).

Objectives

Upon successful completion of this course, the learner will be able to:

- Explain the benefits of the SQA program at the Lab
- List and understand the components of an application's Risk Level Grade
- Be able to use LLNL's ISQA Software Risk Grading Tool
- Complete a Risk Level Grading and Gap Analysis for their application
- Understand how to use and tailor the generated list of required SQA practices
- Know where to go for additional information and help

Audience	Personnel who will be responsible for the risk grading of software or the planning/implementation of software quality practices.					
Repeat Frequency	One Time Only					
Refresher	None					
Prerequisites	<table border="1"><thead><tr><th>Course</th><th>Title</th></tr></thead><tbody><tr><td>CA0750-W</td><td>Software Quality Assurance Awareness</td></tr></tbody></table>		Course	Title	CA0750-W	Software Quality Assurance Awareness
Course	Title					
CA0750-W	Software Quality Assurance Awareness					
Alternates	None					
Duration	2 hrs					
Instruction Type	Instructor Led Training (ILT)					
Cost	No Cost					
Max Enrollment	10					