Software Development: Requirements, Design, and Reuse (LFD104x)

Learn the security basics to develop software that is hardened against attacks, and understand how you can reduce the damage and speed the response when a vulnerability is exploited. This course is designed to give you an overview of security basics, including system security requirements, secure design principles and best practices, and how to securely select and reuse software for your systems.

Duration: 1 Day

Prerequisites for this course

- o We presume that the student already knows how to develop software to some degree.

Outline for this course

Chapter 1 – Security Basics

Chapter 2 – Security Design Principles

Chapter 3 – Reusing External Software