

Course Length: 3 days

Day 1

Introduction to Liferay
Introduction to Plugins
Introduction to the Extension Environment
Development Strategy
Set up a Liferay bundle
Developer Installation
Setting up Development Tools
Installing the Plugins SDK
Installing the Extension Environment
Overview of Development Environments
Creating the Projects in Eclipse
Debugging Liferay in Eclipse

Day 2

Plugins SDK
Java Standard Portlets
Inter-Portlet Communication
Portlets and Web Application Frameworks
Struts Portlets
MVC Portlets
Service Builder
Portlet Permissions
Portlet Preferences

Day 3

Themes
Layouts
JavaScript and jQuery
Advanced Themes
Extension Environment
Using the Extension Environment to Customize Liferay
Customizing the Terms of Use Page
Adding a Global Startup Action
Creating a Cookie on Login
Extending the My Accounts Portlet
Spring in Liferay
Advanced Topics
Using Liferay's Web Services
Additional Features of Portlet 2.0
Control Panel Portlets