

## Developing SAP Fiori UIs

**Duration: 5 Days**    **Course Code: UX410**    **Delivery Method: Company Event**

### Overview:

This is an advanced level course designed to give participants a much deeper learning experience into SAP's User Experience design methodology, the SAPUI5 framework, and the overall SAP UX design principles for building consumer-grade SAP Fiori UIs. Participants will gain practical hands-on experience while they explore more advanced features for building their own SAP Fiori UIs using on an SAP S/4HANA backend. The primary tools used in this course are HANA Cloud Platform, Web IDE and SAPUI5.

#### Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

### Target Audience:

Developer Developer Consultant Application Consultant Solution Architect Enterprise Architect Technology Consultant

### Objectives:

- This course will prepare you to:
  - Develop custom SAP Fiori UIs using HANA Cloud Platform, Web IDE, and SAPUI5
- Describe design guidelines for SAP Fiori
  - Enhance SAP Fiori UIs
- Develop UIs according to SAP Fiori App Types

### Prerequisites:

#### Essential

- SAPX01
- UX009s
- UX100
- UX400
- UX402

#### Recommended

- GW100
- Course based on software release
- SAP S/4HANA 1511 On-Premise and WTS to enable HCP and Web IDE development.

### Content:

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>■ Design Thinking Overview</li> <li>■ Foundations</li> <li>■ SAPUI5 Development</li> <li>■ SAP Fiori Launchpad</li> <li>■ SAP Fiori Design Guidelines</li> <li>■ Layouts</li> <li>■ Controls</li> </ul> | <ul style="list-style-type: none"> <li>■ Patterns</li> <li>■ App Types</li> <li>■ UIs according SAP Fiori App Types</li> <li>■ Transactional UIs</li> <li>■ Fact Sheet UIs</li> <li>■ Analytical UIs</li> <li>■ UI2 Services</li> </ul> | <ul style="list-style-type: none"> <li>■ Enhancing SAP Fiori UIs</li> <li>■ View Extension</li> <li>■ View Modification</li> <li>■ View Replacement</li> <li>■ Controller Extension</li> <li>■ Development Infrastructure</li> </ul> |
|--|---|--|

---

### Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

[info@globalknowledge.co.uk](mailto:info@globalknowledge.co.uk)

[www.globalknowledge.com/en-gb/](http://www.globalknowledge.com/en-gb/)

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK