Developing SAP Fiori UIs

Course code: UX410

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 SAP Business Technology Platform, SAP Business Application Studio and SAPUI5.Course based on software release: SAP S/4HANA 2021, ABAP Platform 2021, AS ABAP 7.56, SAPUI5 1.96, SAP Fiori 3.

Affiliate	Duration	Course price	ITB
Praha	5	66 125 Kč	0
Brno	5	66 125 Kč	0

The prices are without VAT.

Course terms

	Date	Duration	Course price	Type	Course language	Location
	15.06.2026	5	66 125 Kč	Online	EN	SAP ČR - Online
☼	24.08.2026	5	66 125 Kč	Online	EN	SAP ČR - Online
	30.11.2026	5	66 125 Kč	Online	EN	SAP ČR - Online

The prices are without VAT.

Who is the course for

- Application Consultant
- Solution Architect
- Developer
- Developer Consultant
- Enterprise Architect
- Technology Consultant

What we teach you

This course will prepare you to:

- Describe design guidelines for SAP Fiori
- Develop UIs according to SAP Fiori App Types
- Develop custom SAP Fiori UIs using SAP Cloud Platform, SAP Business Application Studio, and SAPUI5
- Enhance SAP Fiori UIs
- Learn SAP Fiori Elements

Required skills

Essential

- SAPX01
- UX100
- UX400
- UX402

Recommended

- GW100

Course outline

Developing SAP Fiori UIs

- SAP Fiori Launchpad
- SAP Fiori Design Guidelines
- Patterns
- App Types
- UIs according SAP Fiori App Types
- Transactional UIs
- Fact Sheet UIs
- Analytical UIs
- UI2 Services
- Enhancing SAP Fiori UIs
- View Extension
- View Modification
- View Replacement
- Controller Extension
- Introduction into SAP Fiori Elements
- Development Infrastructure