Course : Joomla!, creating and administering a Web site

Practical course - 3d - 21h00 - Ref. JOO
Price : 2150 CHF E.T.

You'll learn how to install and configure Joomla! on a server, create and administer a Web site and ensure its evolution. You'll also learn how to increase efficiency by composing templates, and how to adapt the solution to your personal needs using components, modules and plug-ins.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Install and configure Joomla! on a server
- ✓ Getting to grips with the Joomla! administration interface
- ✓ Create and format page content for a Joomla! site.
- ✓ Install and configure extensions and templates
- ✓ Managing Joomla! site users
- ✓ Deploying a Joomla! site on a remote server

Intended audience

Administrators, webmasters, developers and web designers.

Prerequisites

Basic knowledge of HTML and web design.

Course schedule

1 Fundamental concepts of Joomla!

- Overview. The different versions.
- Application fields, industrial references.
- CMS structure and functionality.
- Joomla! architecture.

Demonstration
Websites created with Joomla!

PARTICIPANTS
Administrators, webmasters, developers and web designers.

PREREQUISITES
Basic knowledge of HTML and web design.

TRAINER QUALIFICATIONS
The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS
The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more.
Participants also complete a placement test before and after the course to measure the skills they've developed.

2 First steps with Joomla!

- Installation and configuration of Joomla! on a local server. Site configuration.
- Adapt language and model. The workspace.

Hands-on work
Getting started with Joomla! Installation and configuration.

3 Joomla! administration interface structure

- Getting to grips with the administration interface.
- Content management and administration.
- Extension management: the Components and Extensions menus.

Hands-on work
Handling the Joomla! interface.

4 Creating Web page content with Joomla!

- Categories and articles.
- Define item parameters.
- Management of deleted items, images and text.
- Create a link or insert an anchor.
- The navigation system. Inserting a table or layer.

Hands-on work
Web page design and layout.

5 Manage users

- Roles and permissions. Create user accounts.
- Manage users and a collaborative site.

Hands-on work
Settings, users, sites.

6 Templates

- Architecture of a template file. The templateDetails.xml file.
- Choosing and installing a template. Set up Joomla! templates.
- Select templates according to Responsive needs.

Hands-on work
Install and configure templates.

7 Enriching Web pages with extensions

- Testing pre-installed modules.
- Testing pre-installed components.
- Test new extensions to install.

Hands-on work
Web pages improved by adding extensions (contact form, internal messaging, etc.).

TEACHING AIDS AND TECHNICAL RESOURCES
• The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
• At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
• A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES
Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES
Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

(8) **Site administration**

- Advanced site configuration.
- Deploy a Joomla! site on a remote server.
- Site monitoring, visitor statistics.

Hands-on work
Deploy website. Analyze visits.

Dates and locations

REMOTE CLASS
2026 : 22 June, 7 Oct., 2 Dec.