

## Web Developer Professional Server Side («WEBDPS»)

In this course you learn how to work with PHP, MySQL and RESTful webservices and become a professional in Back-End development.

**Duration:** 9 days

**Price:** 6'000.–

**Course documents:** Digicomp courseware

**Vendor code:** MYD, PHP, RESWEB

### Content

In three modules of this training, you will learn how to efficiently use PHP to generate dynamic websites and thus realize professional appearances. You will also gain the basics necessary to plan, design and implement a MySQL-based application and to integrate RESTful Web Service. At the end, you will complete an exam and receive the Digicomp «Web Developer Professional Server Side» certificate upon successful completion.

1. [Course: Introduction to MySQL \(MYD\)](#)
2. [Course: Introduction to PHP \(PHP\)](#)
3. [Course: Introduction to RESTful Webservices \(RESWEB\)](#)
4. Exam Workshop: Web Developer Professional Server Side

### Key Learnings

- Understanding the basics needed to plan, design and implement a MySQL-based application
- Know-how of the basic commands for designing the database
- Creating queries
- Programming with MySQL
- Designing a database with SQL commands
- Selecting suitable data types
- Display of information from several tables as required
- Ideal preparation for MySQL Developer Certification
- Efficient use of PHP to generate dynamic websites and realize professional appearances with PHP
- Implementing a simple RESTful Web Service using PHP and MySQL
- REST-compliant creation, reading, modification, and deletion of resources via HTTP

### Target audience

Webmasters, web developers, computer scientists and graduates of the course package: [«Web Developer Associate \(WEBDA\)»](#)

### Requirements

Successful completion of the exam [«Web Developer Associate»](#)

- [Web Developer Professional Client Side – specialisation Vue.js \(«WEBDPC»\)](#)
- [Web Developer Professional Client Side – specialisation React \(«WEBDPF»\)](#)

### Certification

After the training, you will take the Digicomp exam to become a «Web Developer Professional Server Side».



## Any questions?

We are happy to advise you on +41 44 447 21 21 or [info@digicomp.ch](mailto:info@digicomp.ch). You can find detailed information about dates on [www.digicomp.ch/courses-software-engineering/programming/web-programming/course-package-web-developer-professional-server-side](https://www.digicomp.ch/courses-software-engineering/programming/web-programming/course-package-web-developer-professional-server-side)