**Internet technologies (ECTS credits: 6)**

Language: the course is offered in English, Serbian and Hungarian.

**Course description:**

The course covers the theoretical and applicative usage of internet technologies, the basic methods of communication on the Internet, and usage of web databases. Main topics in this course are HTML language, CSS technology, basics of RWD (Responsive Web Design) technique, PHP programming language, MySQL database, and basic configuration of Apache web server.

**Aims:**

To teach the student for Internet programming, working with the Web server and independently creating dynamic web pages with a database, and to work in the client-server environment.

**Learning outcomes:**

After completing the course the student should be able to:

* develop and implement dynamic web pages using a web database
* implement knowledge in the field of internet programming and work in web client-server environment
* Understand and acquire integrated theoretical and applied knowledge in the field of Internet technologies, communication on the Internet, and working with web databases.