

BASICS OF INTERNET TECHNOLOGIES: FUNDAMENTALS OF WEBSITE DEVELOPMENT

5 ECTS (CREDITS)

Purpose of the subject:

To instruct students in the creation of static websites using HTML and XML, cascading style sheets, client-side JavaScript capabilities, and various tools for hypertext development.

Study subject annotation:

The course offers an overview of hypertext technologies and web design, introducing students to HTML markup language and cascading styles. Additionally, it covers dynamic concepts in web technologies using the JavaScript programming language, emphasizing its applications and significance in web development. The syntax of JavaScript and typical practical implementations are examined, and practical work includes learning to create websites using command prompting, WYSIWYG technologies, and verification tools.

Evaluation form:

Exam