Study Program: Informatics	
Type and level of studies: Bachelor studies	
Course name: Introduction to WEB and Internet Technologies	
Lecturer: Denić M. Nebojša	
Status: Elective	
ECTS: 8	
Attendance Prerequisites: /	

Course aims

Introducing students to basic concepts about the Internet and applying HTML.

Course outcome

The acquired knowledge will ensure success in the higher education.

Course content

Internet and Internet services, basic concepts. WWW Service. Defining the notion and application. HTML as the primary WWW language. Web Design concept and phases. Web design tools. FrontPage. Home sites examples with comparative analysis. Foreign sites examples with comparative analysis. Advanced techniques in Web design (CSS, DHTML, Java). CMS (Content management system). ASP and FHP technologies. Multimedia on WWW and tools for creating them. WWW and e-commerce.

Literature

1. PHP и MySQL: развој апликација, Luke Welling ,"Микро књига" Београд

Number of active classes				Other classes
Lectures: 3	Practical classes: 8	Other forms of teaching:	Students' research work:	

Teaching methods

Lectures (3 classes per week), calculation exercises (2 classes per week), laboratory exercises (2 classes per week), term papers, homework, written exam.

Assessment (maximum 100 points)			
Course assignments	**points**	Final exam	**points**
activity during lectures	**10**	written exam	**20**
practical classes		oral exam	**30**
term test(s)	**20**	....	
seminar(s)	**20**		
Total	**50**		**55**