Discipline	WEB DESIGN - PROJECT	code: 25b	**summer semester**
Specialty	Computer Systems and Technologies		
ECTS credits: **2**	Form of assessment: ongoing assessment		
Lecturer	Assoc. Prof. Slava Yordanova, PhD Room 406 TB Phone: +359 52 383 638 E-mail: slava_y@tu-varna.bg		
Department	Computer Science and Engineering		
Faculty	Faculty of Computing and Automation		

Learning objectives:

The project aims to acquaint students with the principles of designing functional web sites, the methods of publishing on WWW, the use of modern technologies such as HTML, XHTML and Java Script to create dynamic WEB documents.

During the course, the students develop independently the complete design and frontend of a Web site, according to a given or selected themes as a course project. Emphasis is placed on writing quality code in line with current standards (HTML5 / CSS3 / JavaScript (ES5, ES6)), cross browser compatibility and good SEO practices.

The project is based on the students' knowledge of creating documents with the tools of Web Design and Microsoft Office and has initial links with the disciplines in which object programming and WEB technologies are studied.

CONTENTS:		
Training Area	Hours lectures	Hours seminar exercises
Web design principles		2
HTML. Creation of documents, formatting, forms		4
Java script		4
HTML DOM model		4
Insert media into web documents		4
Information search machines		4
Web 5.0		4
Semantic Web		4
TOTAL: 30 h	**0**	**30**