

Field: IT
Module title: Hypertext Languages (MI.5)
Preliminary conditions: none
Education aims: To get knowledge about techniques and methods of multimedia WWW services design; using hypertext language to internet system design problems solving.
Education outcomes: Student has a knowledge about HTML elements and principles; is able to use CSS to build a presentation layer of a HTML documents; can implement multimedia content websides using different software and hardware environment.
Module type and contents: Introduction to hypertext languages and other webdesign techniques and tools. Structure and basic elements of a HTML 4 and 5. Basic functions of CSS3, designing the embedded styles; classes in CSS; some elements of JavaScript using for webside design.
Educational methods: Multimedia presentations, computer tools activities.
Assessment methods: Project, paper work
ECTS credits: 6
Students workload (hs.): 150
Form Number of hours: 30
Author of a module: Aleksander Klosow, PhD
Module language: english