We have to make an adaptive HTML website for students transferring from high school to university. To do this we have to use Wordpress and the adaptive WiBAF script given to us. The style and exact content are ours to choose. In the process, we learn about hypermedia, partially through the hypertext site provided by the course, and partially through practice, as well as web design.

Throughout the course, we will first have to decide on the content of our site. What do we think has to be on it, what are important things to know about for new university students? What information is essential for them? Which information is interesting enough, though not essential?

Then, once we have agreed on this, we will have to design the site’s structure, deciding what nodes we need for the content we chose, and what links to establish between them.

At the same time, we will also have to decide on a design for the website’s graphical user interface. If we decide on a design that is not premade in Wordpress, we have to make the required graphics and write any required code in JavaScript or HTML.

Once the structure has been established, we move on to implementation. We will have to create the site using Wordpress with WiBAF integration, and the goal will be to create a fully functional website with the designed structure and templates. We will also have to write all the content of the site, and utilize the adaptive nature of WiBAF to create an environment that learns from the user’s behavior and actions, and changes the site structure and content based on that.

There are three expectations for the course: First, we have to create a design document and presentation, in which we specify the structure in the form of a flowchart, and the templates for the different parts of the site. Second, we have the final report, in which we analyze the results of our work based on the design report, and explain any changes made to the initial design. We will also have to do a presentation based on this report, showing our website, its functionality and structure. Then, the last step will be the implemented, functioning website.