

ADVANCED LEVEL



VILNIAUS GEDIMINO
TECHNIKOS UNIVERSITETAS

Website/system creation using IDE PHP, MySQL database (12 weeks, 24 lectures).

Location: VGTU Saulėtekio al. 11, Vilnius.

Duration: 3 months (two times in a week, 1 lecture).

Price: 3 months – 270 € (one month price – 90 € for VGTU students), 450 € (one month price – 150 € (not for VGTU students)).

1 WEEK (INTRODUCTION) 1 LECTURE SUBJECT: Introduction to course. 2 LECTURE SUBJECT: What is mysql, php? PHP with MySQL.	7 WEEK 13 LECTURE SUBJECT: \$_GET and script settings. Data transfer. 14 LECTURE SUBJECT: Forms and their processing.
2 WEEK 3 LECTURE SUBJECT: Preparing for an integrated programming environment. 4 LECTURE SUBJECT: WAMP, XAMP, Virtual Machine.	8 WEEK 15 LECTURE SUBJECT: Functions and their creation. Let's learn how to create your own functions. 16 LECTURE SUBJECT: Date and time.
3 WEEK 5 LECTURE SUBJECT: We start programming with PHP. 6 LECTURE SUBJECT: First PHP scripts.	9 WEEK 17 LECTURE SUBJECT: Why do you need databases? 18 LECTURE SUBJECT: Working with MySQL databases.
4 WEEK 7 LECTURE SUBJECT: PHP basics - syntax. 8 LECTURE SUBJECT: PHP variables and mathematics.	10 WEEK 19 LECTURE SUBJECT: Image processing with PHP. 20 LECTURE SUBJECT: Error search. A general discussion of what we learned.
5 WEEK 9 LECTURE SUBJECT: Lines and text using PHP. 10 LECTURE SUBJECT: Terms of the sentence: IF ELSE.	11 WEEK 21 LECTURE SUBJECT: Web hosting on the server. 22 LECTURE SUBJECT: Project discussion.
6 WEEK 11 LECTURE SUBJECT: Cycles: WHILE, FOR and FOREACH. 12 LECTURE SUBJECT: Arrays and their use - to store a number of data.	12 WEEK 23 LECTURE SUBJECT: Preparations of presentation. 24 LECTURE SUBJECT: Final project presentations.