**Lab work 4**

**Physical Design (University database, individual work)**

**Goal:** to implement the following tasks using SQL and PostgreSQL DBMS.

**Tasks:**

1. Create the University database (including all tables – min 7) using SQL DDL statements.
2. Create any test table and use ALTER TABLE statement (at least once).
3. Use DROP TABLE statement (at least once) for the test table.

**Note.** The database should be based on normalized ER-diagram, therefore upload the final version of the ER-diagram with the \*.sql script.

**Upload:** \*.sql + \*.jpg

**Materials for the lab work:**

Lectures 5;

[www.postgresql.org/docs/manuals/](http://www.postgresql.org/docs/manuals/)