



(SE-015)
(Andmebaasid)
(Databases)

AINEKAART

Объем предмета (EAP)	4.00 ECTS
Оценивание	eristav hindamine
Цель курса и краткое описание	
Database architecture. Structured query language (SQL), creating SQL queries. Introduction to most popular databases. Database study on the example of PostgreSQL. Functions, methods and database tools. Procedures. Triggers, usage of saved procedures and functions, packages. Web applications and databases. Database administration. Creating backups and restoring data.	
Результаты обучения:	
Студент: <ol style="list-style-type: none">1. Knows basic terms of database field and is familiar with corresponding concepts2. Can engineer database scheme according to initial task and to choose appropriate implementation3. Recognizes main problems in database modelling and is able to eliminate them	