



Course name: **Maintaining SQL Server**

Number of hours: 45

Course duration: 1 semester

ECTS: 3

Course description:

Installation and configuration of SQL Server, creating databases and database properties. Recovery models, backup types and restore operations. Manage logins and server roles, and permissions. Monitor and troubleshoot SQL Server and transactions. Manage SQL Server Agent, jobs, operators and alerts.

Learning outcomes:

Practical experience in Database Administration (DBA) SQL Server.

Literature:

Pro SQL Server 2019 Administration, Carter, Peter A., Apress

Course type:

Laboratory

Assessment method:

Test

Prerequisites:

Practical knowledge of Transact-SQL language

Lecturer: mgr Tomasz Libera