

Database Specialist (BP/EP) Advanced Technical Certificate

Semester Sequence

Completion of this award may require taking courses at both campuses. For more information, please contact your faculty program advisor.

First Semester

ITEC1302	HTML/CSS and JavaScript	4
ITEC1505	Fundamentals of Programming with Python	4
ITEC1600	Contemporary Topics in Information Technology	1

Total Credits 9

Second Semester

ITEC2575	.NET Programming I	4
ITEC2701	SQL/NoSQL Database Design	4

Total Credits 8

Third Semester

ITEC2781	SQL Server - TransactSQL	4
ITEC2786	SQL Server - System Administration	4

Total Credits 8

Graduation (25 Credits)

Prerequisite: Strong foundation in computer concepts or coursework required. Basic computer literacy, familiarity with the Internet, college-level reading ability, and proficiency in algebra. All students must pass the computer literacy assessment test before registering for these courses.

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice. This listing is to be used strictly as an advising tool.

3/23/2023 : BP 2148 / EP 2133