

# SQL PROGRAMMER SPECIALIST - CERTIFICATE OF ACCOMPLISHMENT

---

Plan Code: 4158

This certificate features instructor-led exercises and practice in designing and running programs in ANSI/ISO standard Structured Query Language. Types of commands studied include DDL, DML, DQL, DCL, administration and transactional. Students may earn industry certificate of completion as part of this certificate.

## Program Student Learning Outcomes

- Design, run, and analyze new and existing SQL programs according to commonly practiced industry standards.

## Program Requirements

Code Number	Course Title	Units
<b>REQUIRED COURSES</b>		
COSP 237	Database Programming with SQL	4
<b>Total Units</b>		<b>4</b>