

Database and Programming (Certiport)

Degree Type

Certificate

DATABASE AND PROGRAMMING CERTIFICATE (CERTIPORT) 18 SEMESTER HOURS

Database and Programming students will gain database design, SQL, and project management skills that are applicable to a variety of technical job roles. At the end of Database Programming with SQL, students can earn the opportunity to sit for the MTA- Microsoft Technology Associate Exam 98-364 Database Fundamentals exam. For students seeking professional certification, the courses map to Microsoft Technology Associate (MTA) content. This is the first part of the Certiport Certified Associate degree, an industry-recognized certification. At the end of Database Programming with PLSQL, students can complete this certification.

Fall I

Course Number	Title	Credits
CPT-104	Introduction to Information Technology	3
CPT-167	Introduction to Programming Logic	3

Spring I

Course Number	Title	Credits
CPT-200	Database Design I	3
CPT-202	SQL Programming I	3

Summer

Course Number	Title	Credits
CPT-201	Database Design II	3
CPT-203	SQL Programming II	3

Students should consult with their advisors prior to enrolling in these classes as appropriate scores or prerequisites may be required for program entrance.

Minimum grade of "C" is required in all courses.

Total Credits	18
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