



Database Support Certificate – 30105
2 Semester Program
 Recommended Course Sequencing – 2025-2026

Course	Requirement Filled	Cr	Notes
Fall - 1st Semester			
CIS 170 Working in Technology	Core Curriculum	3	Fall Only
CIS 190 Operating Systems	Core Curriculum	3	Fall Only
CMP 103 Intro to Computer Based Systems	Core Curriculum	3	Fall & Spring
CMP 128 C# Programming	Core Curriculum	3	Fall & Spring
CMP 161 Electronic Spreadsheet with Excel	Core Curriculum	3	Fall & Spring
Total Hours		15	

NOTE: Any developmental courses (such as ENG 100 and MAT 121) must be taken in addition to the above during this semester as prerequisites for later courses.

Spring - 2nd Semester			
CIS 195 Networking Systems I	Core Curriculum	3	Spring Only
CMP 170 Database Management with Access	Core Curriculum	3	Spring Only
CMP 280 Database Design and Development	Core Curriculum	3	Spring Only
CMP 291 CIS Practicum	Core Curriculum	5	Fall & Spring
Total Hours		14	

Total Hours	29
Total Curriculum Requirements (Core)	29
Total Related Curriculum	0
Total General Education	0
Total Elective	0

Notes: The foregoing is a recommended, or suggested, sequence of courses. Of course, if a student enters the program in the spring, or transfers credit in, the above would have to be modified.

This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. All courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements.