

**THE UNIVERSITY OF AKRON
AKRON OHIO
SUMMIT COLLEGE**

CERTIFICATE PROGRAM

**COMPUTER INFORMATION SYSTEMS
DATABASE DEVELOPMENT CERTIFICATE**

The Database Development Certificate provides students from other disciplines an opportunity to gain database skills demanded by business and industry. This certificate may be obtained independent of a degree.

<u>Course</u>		<u>Credit Hours</u>	<u>Prerequisites</u>
2440:121	Introduction to Logic/Programming	3	*
2440:180	Database Concepts	3	2440:121
2440:210	Client Server Programming	3	2440:180
2440:234	Business Programming	3	2440:180

TOTAL CREDITS = 12

* 2440:105, Intro to Computers & Application Software **OR** pass placement test. Minimum acceptable grade is "C"

Students must achieve a "C" or better in their technical courses (2440/2600).