

DATA SYSTEMS AND DEVELOPMENT (CONT'D)

DATABASE FOUNDATION CERTIFICATE

Program Code: T.SDV.CER

Certificate

Graduation requirement — 20 semester hours

Focuses on database applications; completion of certificate can be applied to the A.A.S. in Data Systems and Development.

Suggested Sequence

FALL	SPRING	FALL
1st Semester	2nd Semester	3rd Semester
CSC 140	CSC 176	CSC 191
CSC 128	CSC 155	CSC Elec

Required Program Courses (20 hours) Cr. Hrs.

CSC 140	Computer Science I (Java)	3
CSC 128	Introduction to Linux	3
CSC 155	Systems Development	3
CSC 176	SQL Fundamentals I	3
CSC 191	SQL Fundamentals II	4
CSC elective	4
<i>Total Semester Credit Hours</i>		<u>20</u>