

RIDGEWATER COLLEGE
Hutchinson Campus
FY 2023-2024 Educational Plan (Fall Start)
Computer Systems Technology
 Computer Programming Diploma Degree (50 Credits)

Fall	Semester 1	12 credits
CST 1021	HTML and CSS	3
CST 1600	Relational Database Design	3
CST 1794	Introduction to Programming.....	3
CST 1700	CCNA R&S Introduction to Networks	3

Spring	Semester 2	12 credits
CST 1022	HTML II and JavaScript	3
CST 1640	Intro to Java (using Android).....	3
CST 1251	Low-code App Development.....	3
CST xxxx	(CST technical elective)	3

Fall	Semester 3	13 credits
CST 1146	PHP Programming	3
CST 1620	C# Programming.....	4
CST 1602	Advanced Databases	3
CST xxxx	(CST technical elective)	3

Spring	Semester 4	13-15 credits
CST 2146	Data Driven Web	3
CST xxxx	(CST technical elective)	3
CST xxxx	(CST technical elective)	3
CST xxxx	(CST technical elective)	3
CST xxxx	(CST technical elective)	1-3

Note: CST technical electives can be any CST course.
 Some MMDT, ENGT, and courses from other disciplines
 are acceptable with advisor approval.