

RIDGEWATER COLLEGE

Hutchinson Campus

FY 1998-99 Educational Plan

Computer System Technology

Field Service Technician Diploma (45 Credits)

General Studies Applied (5 credits required)

Technical (28 credits required) Credits

CST 1754	32-BIT Operating Systems	3
CST 1800	Introduction to CST	1
CST 1804	Configuring Applications	1
CST 1806	Understanding Computers	3
CST 1809	Batch File Programming	3
CST 1830	Internet Basics	1
CST 1894	Structured Programming	1
CST 2603	Advanced Peripherals	3
CST 2752	Introduction to Diagnostics	3
CST 2856	Introduction to I/O	3
CST 2858	Introduction to LAN	3
CST 2895	Customer Service	1
MSET 1814	Basic Electricity	2

GSCL 1880	Employment Prep and Retention .	1
GSCM 1800	Applied Written Communications .	2
GSMA 1832	Applied Elementary Algebra	2

Credits

Technical Elective (12 credits required)

Credits

Options

CST 1805	Introduction to Unix	2
CST 1808	Applied Technology	3
CST 1834	Digital Circuits	3
CST 2622	Server Administration	3
CST 2743	Introduction to Artificial Intelligence	2
CST 2750	Intro to Expert Systems	3
CST 2759	Intermediate LAN	3
CST 2775	Intermediate Exp Systems	3
CST 2811	Troubleshooting Software	2
CST 2820	LAN Installation	3
CST 2821	LAN Administration	3
CST 2837	Independent Study	1 - 4
CST 2856	Introduction to I/O	3
CST 2871	Intermediate C Language	3
CST 2872	Prolog	2
CST 2873	LISP	2
CST 2876	Advanced Exp Systems	3
CST 2881	CST Internship	1 - 8
CST 2886	Language Overview	2
CST 2893	Introduction to C++	3
MSET 1730	Intermediate Electronics	3

Total General Studies Applied Credits

5

Total Technical Credits

40