

RIDGEWATER COLLEGE

Hutchinson Campus

FY 1997-98 Educational Plan

Field Service Technician Diploma (68 Credits)

Technical Core (53 credits required) Credits

CST1800	Intro/Computer System Tech	1
CST1809	Batch File Programming	3
CST1804	Configuring Applications	2
CST1805	Introduction to Unix	4
CST1806	Understanding Computers	4
CST1834	Digital Circuits	4
CST1835	Workshop Practices	1
CST2850	Intro/Expert Systems Applications	3
CST2851	Intro to C Language	3
CST2852	Intro to Diagnostics	3
CST2854	Windows 95	2
CST2855	Windows NT	2
CST2856	Intro to I/O Systems	3
CST2858	Intro to L.A. Networks	3
CST2859	Intermediate Networking Sys	3
CST2880	OS/2 Systems	2
CST2894	Structured Programming	2
CST2895	Customer Service	1
MTY1814	Basic Electricity	3
MTY1830	D.C. Circuit Selected Topics	2
MTY1831	A.C. Circuit Selected Topics	2

General Studies Applied (7 credits required) Credits/Initials

GSCL1880	Employment Preparation	1	_____
GSCM1800	App Written Communications	3	_____
GSMA1832	App Elementary Algebra	3	_____

Technical Elective (8 credits required) Credits/Initials

Options

CST1808	Applied Technology	5	_____
CST1821	Fund of Op-Amp Circuits	4	_____
CST1830	Internet Basics	1	_____
CST2813	Representing Knowledge	2	_____
CST2831	Interm Micro Input/Output Syst	4	_____
CST2837	Independent Study	7	_____
CST2843	Intro to Artificial Intelligence	3	_____
CST2863	Predicate Calculus	2	_____
CST2867	Intermediate Commercial App	2	_____
CST2870	A.I. Perspectives	2	_____
CST2871	Intermediate "C"	3	_____
CST2872	Prolog	3	_____
CST2873	LISP	3	_____
CST2874	Introduction to Smalltalk	3	_____
CST2876	Advanced Expert Systems	4	_____
CST2881	CST Internship	3-12	_____
CST2885	Systems Security	1	_____
CST2886	A.I. Language Overview	3	_____
CST2893	Introduction to C++	4	_____
MTY2835	Intermed Electronic Counters	3	_____
MTY2846	Adv Digital Instruments	3	_____

Total Technical Credits **61**

Total General Studies Applied Credits **7**

Advisor Qtr/Semester/Yr

Student Qtr/Semester/Yr