

# RIDGEWATER COLLEGE

## Hutchinson Campus

### FY 1999-2000 Educational Plan

#### Computer System Technology

#### Field Service Technician Diploma (45 Credits)

#### General Studies Applied (5 credits required)

#### Technical (26 credits required)

Credits

CST 1654	Windows Workstation Support	2
CST 1725	Batch File Programming	1
CST 1752	Introduction to Diagnostics	3
CST 1794	Structured Programming	2
CST 1795	DOS & Command Line	1
CST 1800	Introduction to CST	1
CST 1804	Configuring Applications	1
CST 1806	Understanding Computers	3
CST 1830	Internet Basics	1
CST 1858	Introduction to LAN	2
CST 2603	Advanced Peripherals	3
CST 2856	Introduction to I/O	3
CST 2895	Customer Service	1
MSET 1814	Basic Electricity	2

Credits

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

#### Technical Elective (14 credits required)

Credits

#### Options

CST 1743	Introduction to Artificial Intelligence	2
CST 1805	Introduction to Unix	2
CST 1808	Applied Technology	3
CST 1834	Digital Circuits	3
CST 2622	Server Administration	3
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 2851	Introduction to C Language	3
CST 2856	Introduction to I/O	3
CST 2876	Advanced Exp Systems	3
CST 2881	CST Internship	1 - 8
CST 2886	Language Overview	2
MSET 1730	Intermediate Electronics	3

**Total Technical Credits**

**40**

**Total General Studies Applied Credits**

**5**