

BISMARCK STATE COLLEGE

Computer Support Specialist

Curriculum Guide

Graduation Catalog 2009-2011

Associate in Applied Science

SEMESTER I		CR	GR
ENGL 110	College Composition I	3	
CIS 212	Microsoft Windows Operating System Client	3	
CIS 107	Linux Fundamentals	3	
CIS 265	Networking Fundamentals	4	
CIS 230	Electronic Publishing	3	
TOTAL CREDITS		16	

SEMESTER II		CR	GR
CSCI 122	Visual Basic I	3	
CIS 216	Implementing a Microsoft Windows Network Infrastructure	3	
CIS 223	Linux System Administration	3	
CIS 266	Routing Protocols & Concepts	4	
CIS 219	Microcomputer Hardware	3	
TOTAL CREDITS		16	

SEMESTER III		CR	GR
Arts & Humanities/Social & Behavioral Science Elective: I.		3	
CIS 214	Implementing a Microsoft Windows Active Directory Infrastructure	3	
CIS 226	Linux Network & Security Administration	3	
CIS 267	LAN Switching & Wireless	4	
CIS 204	Database Design & SQL	3	
MATH 210	Elementary Statistics	3	
TOTAL CREDITS		19	

SEMESTER IV		CR	GR
COMM 110	Fundamentals of Public Speaking	3	
CIS 213	Implementing Microsoft Windows Server Applications	3	
CIS 215	Implementing a Microsoft Windows Server Environment	3	
CIS 268	Accessing the WAN	4	
CIS 255	Computer & Network Security	3	
CIS 269	Network Architecture & Design	3	
TOTAL CREDITS		19	

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