Test Taking Strategies

Part One

Domain A: Creating AV Solutions

The Bigger Picture
Gathering Information
Program Phrase: Needs Analysis
Site Surveys
Maintain Awareness of Changes, Develop a Functional AV Scope
The Design Phase
Aspect Ratio
Viewing Parameters
Display Image Size Introduction
Defining Display Image Size Terms
Using Analytical and Basic Decision Making
Using the Web App to Calculate Display Image Size
Implementing Element Height and Text Size
Calculating Analytical and Basic Decision Making
Conforming to DISCAS
Display Image Size Summary
Audio System Quality
Ohm’s Law
Impedance
Power Amplifier Ratings
Constant Voltage
The Decibel
Loudspeaker Coverage Patterns
Project Documentation
Reading Drawings
Domain A: Creating AV Solutions
Part Two

Domain A
Sell AV Solutions
Conduct Vendor Selection Process

Domain A: Provide AV Solutions
Install Elements
Cable Considerations
Mounting Considerations
Electrical Considerations
Control Systems
System Closeout
Part Two

Domain B: Operate AV Solutions
Operating AV Solutions
Part Two

Domain D: Troubleshoot AV Solutions
Troubleshooting
Part Two

Part Three

Networking
Introduction to Part Three
Networking Components
Network Connections
Ethernet
IP
Address Assignment
Transport Protocol
Security Technologies

Domain C: Performing AV Finance Activities
Conduct AV Finance
Domain C: Project Management
  Project Coordination
  Project Documentation

Study Plan
  Study Plan

Student Workbook
  Exercise Workbook
  Answer Key