

Chapter 6 Outline

Incorporating Technology
Desired Learning Environment
Course Design
Selecting Technology
Trainee Characteristics
Planning Resources
Trainer Proficiency
Management Support
Trainer and Trainee Technical Support
Types of Technology-Based Media
Video
Computer-Based Training
Computer-Aided Instruction
Web-Based Training
Distance Learning
Design and Delivery of Web-Based Training
Choose the Course
Web-Based Hybrids
Establish Technology Standards
Establish Course Framework
Provide Needed Resources
Blending Technology with Traditional
Techniques
Evaluation Using Technology
Trainee Evaluation Using Technology
Course Evaluation Using Technology

Competencies

1. Identify factors that training directors consider when deciding to incorporate technology within training and development activities. (pp. 197–202)
2. Describe the advantages and disadvantages of various types of technology-based training and development activities. (pp. 202–207)
3. Identify criteria that training directors use when selecting technology for a specific training or development activity. (pp. 207–214)
4. Describe the challenges involved in designing and delivering a Web-based course. (pp. 214–219)
5. Describe factors to consider in combining technology-based training with traditional training. (p. 219)
6. Explain how technology can be used to track training and development activities. (pp. 219–221)