2-11: Managing The Learning Environment For Cognitive Training

Physical Settings

- Inside environments
- Outside environments

Seating

- Arranged to match the instruction
- Course needs
- Student comfort
- All students should be able to see and hear the presentation
- Return to original arrangement when lesson is over

Seating Arrangement

- Fixed seating
- Fan
- Classroom
- Conference
- Chevron

- Horseshoe or U-shaped
- Hollow square
- Round tables
- Circled chairs

Lighting

- Know location and operation of controls
- Fluorescent lighting is preferred
- Incandescent
- Outside light

Temperature

- Know location and operation of controls
- Set prior to students' arrival
- Advise students to dress for conditions
- HVAC systems
- Alternate ventilation

Noise Level

- Can limit student learning
- Find, monitor, and eliminate or limit noise
- Personal phones/pagers
- Emergency dispatch radios
- Classroom equipment
- Outside noise

Audiovisual Equipment

- Should support instruction
- Ensure easy to see and hear
- Ensure all equipment and materials function
- Projected training aids
 - Ensure proper image size
 - Ensure focus
 - Eliminate keystoning

Other Considerations

- Power outlets
- Visual distractions
- Comfort facilities
- Safety considerations
 - Emergency exits
 - Trip hazards
 - Do not exceed occupancy limits

Outside Environment

- Limited application to cognitive training
- Challenges to outdoor cognitive instruction
 - Difficult to hear
 - Difficult to take notes
 - Distractions
 - Difficult to control the group

Managing Outside Environment

- Visit site prior to class session for planning
- Weather conditions
- High temperature/humidity
- Terrain
- Vehicle traffic
- Equipment noise

Managing Outside Environment

- Light levels
- Site space
- Exposures
- Environmental laws and codes
- Access