

Form 4.1
Computer Task Analysis Template

Name of company and package: _____

Name of specific activity: _____

Description of the activity: _____

Reading level required:

Would your clients have trouble reading it? Yes No

Other prerequisite skills: Little Medium Will need a lot of computer familiarity

Cognitive deficits that can be addressed:

- ☐ Attention
- ☐ Working memory
- ☐ Verbal memory
- ☐ Visual memory
- ☐ Problem solving (i.e., circumscribed goal exists with steps needed to get there)
- ☐ Reasoning, categorization
- ☐ Processing speed
- ☐ Mental flexibility
- ☐ Multitasking
- ☐ Planning, prioritization, organization

Adaptability of the task (continuum of difficulty):

- ☐ Small (task does not have much range)
- ☐ Adequate
- ☐ Level of difficulty adjusts according to accuracy of individual performance

Allows for self-pacing Yes No

Hints are available Yes No

Feedback Positive Negative Absent

Multimedia experience:

Colorful images	Yes	No
Contextualized in a real-world activity	Yes	No
Sound effects	Yes	No
Visually interesting scenes	Yes	No

Mediation by therapist:

Can therapist set the level of difficulty?	Yes	No	
Can therapist change other parameters?	Yes	No	
Is it timed?	Yes	No	
Can timer be turned on/off?	Yes	No	Not applicable

Goal properties:

Specific	Yes	No
Complex	Yes	No
Proximal	Yes	No
Distal	Yes	No

Overall strengths and weaknesses:

Is it interesting, fun, reinforcing?	Yes	No
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Elaborate: _____

Is it obvious why it might help someone in everyday life?	Yes	No
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How might the task help someone achieve a recovery-oriented goal?
