

## Form 4.1

### Computer Task Analysis Template

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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?

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