

## Computer Class

**Priority:** Core, high priority

**Overall purpose of class:**

- Introduce students to computer applications
- Learn to do email and surf the web and conduct internet research
- Address memory, visual and perceptual challenges
- Improve manual dexterity
- Improve thought organization and cognition
- Cognitive stimulation
- Practice Reading, spelling, voice recording and playback with speech software programs.
- Improve attention & depth perception

**Number of classes held per week:**

7-8, 9-10

**Optimum class time:**

Morning for beginners especially  
After lunch are the gamers

**Instructor requirements:**

1 independent and resourceful students. Get dependent when aide is in there.

**Number of students:**

8-9 teams can work have students teach each other.

**Student ability range and limitations:**

- Visual deficits are most challenging magnifiers really helpful
- Manual dexterity able to use mouse. Parkinson tremor sometimes too great
- Cognition
- Attitude

**Space and Equipment requirements:**

Basic lab without a lot of adaptive equipment. Adaptive equipment is found on main campus in the Adaptive Computer Classes. Our lab attempts to mirror what students have available at home. We have a printer, scanner, both Macs and PCs, regular mouse controls and roller balls. We place stickers on keys for memory and visual deficits and we use stickers on screen for students with visual neglect.

**Student needs to be met from the perspective of the instructor:**

Learn a new leisure skill

Improve cognition, reading, spelling attention and dexterity

**Typical Student Goals that lead to placement in the class:**

Excited and want to learn email!

Hand strength weak and I want to get back to typing

Computer—I get really scared and I want to try.

**Suggested Lessons and Activities:**

Unfolds in new ways

- Visual and mouse skills, click and drag programs—Shanghai, Solitaire, Wheel of Fortune
- Parrot Software
- Locu Tour
- Email-Yahoo
- Typing --Mavis Beakin –students are very fond of the games on that program
- Google maps & web research
- Geneology
- Aphasia.org

**Additional Detail Attached**