



Adaptive Switch Laboratories, Inc.
PO Box 636
Spicewood, TX 78669
1-800-626-8698

Empowering Individuals with Access – Technical

Course Description:

Our Technical Certification Class is a two day workshop which focuses on recognizing what products are available for alternative access drive controls and how they are interfaced with each major manufacture's electronics. Technicians and ATP's will not only be taught this information but they will also be given examples of clinical application of each control. Participants will set up each alternative access drive control on various power chairs and demonstrate independence in programming on each manufactures electronics and their accessibility. Participants will also be given the opportunity to use alternative drive controls to access computers and AAC devices.

Objectives:

1. Recognize the importance of seating when addressing access for clients
2. Recognize the difference between mechanical and electronic switches and identify the appropriate use of each.
3. Identify 5 ASL digital drive controls
4. Identify 8 ASL proportional drive controls
5. List electronic components required for alternative drive controls and recognize the importance of programming
6. Set up ASL driver controls and demonstrate programming on each electronic platform
7. Explain necessary components for computer access on all electronic platforms through alternative dive controls.

Outline:

Day One

9:00-9:30	Course overview and explain learning objectives
9:30-10:30	Seating for Access
10:30-12:00	ASL Digital and Proportional Drive Controls
12:00-12:30	Lunch
12:30-2:30	Electronic Components / Alternative Drive Controls
2:30-5:00	Programming
5:00-5:30	Question and Answer – Overview

Day Two

9:00-12:00	Set up ASL products and programming power chairs
12:00-12:30	Lunch
12:30-3:30	Continuation of equipment set up and setting up mouse emulation for computer access
3:30-4:00	Participant feedback on power chairs/drive controls
4:00-4:30	Test and class evaluation
4:30-5:30	Tests reviewed and questions answered