



## **Accessibility Consulting, Home Modifications, & Assistive Technology**

UNIQUE, INTERACTIVE

### **INTERNET-BASED/ HOME-STUDY TRAINING AND MENTORING PROGRAM**

FOR:

Occupational Therapists	Building Contractors
Physical Therapists	Industrial Designers & Interior Designers
Physicians & Nurses	Architects & Landscape Architects
Case Managers/Social Workers	Housing Agency Support Staff
Medicaid Waiver Providers	Consumers & Advocates

INSTRUCTOR:

**Shoshana Shamberg, MS, OTR/L, FAOTA**

President of AOTSS, Baltimore, MD

On-site 2-day seminar is also available on this topic --  
Visit [www.aotss.com](http://www.aotss.com) for upcoming dates/locations



### **PROGRAM DESCRIPTION**

A dynamic CE (continuing education) virtual/internet learning experience combined with personal e-mail communication with mentors. Participants receive lessons and a library of electronic assessment tools, manuals, articles, specialized product information, PowerPoint and video presentations, design/build guides and publications, resource links, and sample client assessments (home modifications, ergonomic worksite, ADA/Fair Housing, 504 and legislation compliance, expert witness, etc.). This training offers yearly extensions to creating ongoing learning on specialty topics, business development, marketing, networking, personal mentoring, and support, and free or discounted lessons.

Your training will focus on promoting safety, independence, caregiver support, ergonomics, injury prevention and creating an assessment process for each area of service delivery, from pediatric to geriatric clients, as well as adaptability to enable aging in place and injury prevention. You will also adapt your skills to specific populations for specialization, including brain injuries, learning challenges, physical, emotional, cognitive, and sensory challenges. You will explore how environmental barriers in the design of public and private spaces, as well as specialized products and adaptations. Learning from the comfort of your own office or home, from any location, with an unlimited access to internet resources, makes this course unique and valuable to the novice and experienced educator, consultant, medical or design/build professional, and emerging private practitioner. Add to your existing skills, job description, or create a totally new and unique area of service delivery. CEUs are provided for all learning and mentoring, including business development (business planning, brochures, marketing/networking, presentations, etc.).

## LEARNING OBJECTIVES

By the end of the training, each participant will be able to:

- understand the historical and legislative development of Accessible Design Guidelines and Building Codes and their impact on public policies, persons with disabilities, and the private sector
- use assistive technology, adaptive equipment, common/specialized architectural products, and environmental modifications to maximize independence, accessibility, and safety of clients
- identify benefits of and problems with environmental elements in order to formulate the best solutions when providing accessibility consulting services
- understand the effects of aging, progressive illness, trauma, and lifelong disability on functional performance and apply strategies and assessment tools to determine the impact of environmental barriers on a person's ability to perform daily activities
- study existing, develop, and use a functional/environmental assessment process and unique tools for documenting resources, barriers, and solutions using language can be accessed by clients, support service, medical and design/build professionals
- utilize the basic principles of universal design, inclusive design, barrier-free design, environmental retrofitting, and Visitability for assessment of residential, long-term care, and public settings in order to create barrier-free, adaptable environments for pediatric through geriatric populations, including individualized adaptation to promote self-care, learning, working and community integration/access
- discuss the pros and cons of independent living, long-term care, and other housing alternatives for maximizing quality of life when a client is faced with functional decline due to aging or disability
- explore and engage in collaborative relationships with medical and design/build professional in order to document ergonomic solutions to environmental problems using a team approach
- create an accessible environment using the information learned using an actual client and situation or hypothetical if no access to a client population
- create a business plan, brochures, marketing strategies, reimbursement options, and documentation with the help of mentors and specialized lessons

## INSTRUCTOR/FACILITATOR

**Shoshana Shamberg, MS, OTR/L, FAOTA** is president of and Abilities OT & Irlen Diagnostic Center, also known as Abilities OT Services & Seminars, Inc. ([www.aotss.com](http://www.aotss.com)), and accessibility consultant and seminar presenter/trainer since 1990. She presently teaches the only international, internet-based training with personal mentoring, on this area of service delivery and consulting for healthcare and design/build professionals, which has an international participation. She has degrees in both occupational therapy and special education/assistive technology, as well as advanced training in Educational Kinesiology/Brain Gym, Irlen Method Diagnostic Services, and ADA Leadership Trainers Network.

She is the former owner of a building contracting firm specializing in home modifications for seniors and clients with a wide range of physical, cognitive, and sensory disabilities. Her business partner and husband, Aaron, is a landscape architect and accessibility consultant. She has presented thousands of seminars internationally and virtually for the last 30 years. Shoshana has published over 100 articles and textbook chapters in major publications.

Her experience includes program management, professional development programming, clinical and educational therapy services in both private practice and community-based settings, geriatric rehabilitation, and legislative advocacy working with organizations, politicians, and policy makers both locally and nationally. She has serviced on many advisory boards and focus groups for organizations including AOTA, Maryland OT Association, AARP, Maryland State Technology Assistant Program, ADA Mid-Atlantic Leadership Network, ANSI/ICC 117.1 Architectural Design Committee, Maryland Department of Aging, DDA, CHAI, etc.

She and her team of experts have provided consulting, expert witness, specialized therapy services and trainings on legislative compliance, medical malpractice, workman's compensation, and residential/public entities (government, hotels, museums, college campuses, schools, etc. AOTSS sponsored the nation's first interdisciplinary conference on accessibility entitled "Under One Roof" in 1993, bringing together for the

first-time national experts in the healthcare and design/build professions. Since that time thousands have entered this area of specialization and created a crucial area of knowledge, research and service delivery enabling community integration and a variety of independent living options, instead of limitation, isolation and institutionalization.

## CONTINUING EDUCATION

**Internet-based personal mentoring and home-study training initial 60 Days** (you may begin any 1 or 15 of any month, once payment has been received: \$400 for 60 Days or \$500 for 14 months). Group discounts are available. Email [shoshana@aotss.com](mailto:shoshana@aotss.com) for details.

Approved by the AOTA Approved Provider Program for CE which is automatically accepted for CEUs in over 30 state boards of occupational therapy including the Maryland State Board of OT. Documentation for submission to your local professional or state board for CEUs approval will be provided upon request. You may earn up to 25 CE hours (2.5 CEUs) in the initial 60-day period. You may extend your learning YEARLY for \$100 for 12 months and earn unlimited additional CE hours via submission of lesson assignments and personal email mentoring, if paid prior to your expiration or initial 60-day period. Each year you may extend this for \$100, if paid prior to your yearly expiration date. To reinstate this yearly option, once expired, the fee is \$175 for the first year, and then goes back to the \$100 per year fee. Once expired you lose all unused hours. If paid prior to your expiration date, then you may carryover any unused lesson and mentoring hours, as long as, your yearly payments are current. You can also earn free or highly discounted CE hours by choosing specialty lessons and mentoring. There is no obligation to submit lessons if you are not submitting for CEUs for your employer or professional practice board or licensing.

*CEU Certificates will be provided with the number of hours accumulated from your work within the time frame of submission.*

**One hour of continuing education** equals AOTSS-approved completion of:

- **One lesson hour** – Your choice of topics. Most lessons are work 2 plus CE hours. CE awarded upon submission of lesson assignments within the guidelines specified for submission and documentation of CE.
- **One email mentoring hour** – Personal email mentoring can be used to problem solve solutions for an actual client; consulting with your mentor on design, review of architectural plans for potential problems or best practice ideas, product research, or business development advise. Each email is 15 plus minutes (time is clocked by mentor in 15-minute increments) so submit multiple questions to get the most benefit from your personal mentoring hours. Creating a personal mentoring plan before we begin our learning together will help guide your mentor and maximize this benefit.
- **10 resources of new information** – Create an email with 10 resources that have not been provided by AOTSS that are relevant to an accessibility consultant and consumers and receive 2 CE hours for your resource sharing. To receive CE, all 10 resources must be in a labeled email together. The email should have the following in the subject heading of email, as an attachment Word.doc, and cut and paste the information into the body of your email: your name, AOTSS 10 Resources for CE, date of submission. Send all submissions for CE to [shoshana@aotss.com](mailto:shoshana@aotss.com).
- **Youtube.com** – My youtube.com channel has many videos and recorded presentations that may be used for your learning. This replaces all CDs previously provided in other phases of this training. Zoom lectures on specific topics can be scheduled for a nominal fee, if you have a group of 6 or more participants.
- **College Credits:** Universities and colleges can contract presentations of topics of their choice for student groups for a nominal fee. Contact us at [shoshana@aotss.com](mailto:shoshana@aotss.com) for details.

- **Phone or Zoom/Facetime Mentoring Option:** You may schedule a highly discounted price for face to face or phone consultations for yourself or as a team with you, your clients, professional team members, and your mentor. Standard rates for phone/facetime/zoom consultations: \$100 per hour. As a participant in this training you can receive this service for \$65 per hour.

### **COMBO DISCOUNT REGISTRATION: 2-DAY SEMINAR and HOME-STUDY INTERNET TRAINING**

When you sign up for both together, you receive a highly discounted rate. You may attend any 2-Day seminar at any AOTSS sponsored location at any time. The registration does not expire. Due to COVID all seminars are either via home-study email and/or virtual zoom. Check out our schedule for our virtual zoom conference schedule and updates on when our 2 Day onsite seminars will begin at [www.aotss.com](http://www.aotss.com).

### **REFERRALS – EARN FREE LESSONS**

Please help spread the word about this program! You share the brochure by downloading it from [www.aotss.com](http://www.aotss.com) and send it to your contacts. For each person and/or group who registers for the internet-based, home-study with your name as the referral, you will receive 2 lesson hours at no charge on a topic of your choice. .

### **REFUND & CANCELLATION POLICY**

All registration fees for the Internet-based, home-study trainings are **non-refundable**. Any issues regarding this policy must be submitted in writing directly to AOTSS. If you signed up for a COMBO and AOTSS cannot provide an onsite or virtual 2-Day program due to scheduling, you will receive a partial refund for that portion of your registration fee (total minus \$400 for 60-Day internet portion, or \$500 for 14 month internet option).

### **ACCOMODATIONS FOR PERSONS WITH DISABILITIES**

Accessibility and other accommodation requests must be made in writing at least 30 days prior to beginning training.

### **LESSON TOPIC CHOICES**

YOU MAY CREATE LESSONS FROM THE FOLLOWING TOPICS ONCE YOU HAVE COMPLETED THE REQUIRED LESSONS. YEARLY REGISTRATION ENABLES YOU TO CHOOSE ADDITIONAL LESSON FOR FREE AND/OR DISCOUNTED RATES.

#### ADA Basics

- ADA and design guidelines
- Specific illnesses/disabilities
- Environmental barriers
- Employment civil rights/accommodations
- State and local government access
- Technology access
- Universal & barrier-free design
- Visitability & adaptability

#### Architecture and Design

- Architectural drawings/plans
- Space planning ideas
- Children’s environments
- Outdoor play and recreation
- Gardening and lawn care
- Historic preservation
- Educational Institutions
- Cognitive and Sensory Issues

#### Evaluation and Documentation

- Environmental assessments
- Functional assessments
- Documentation of findings
- Case study and video exercises
- Worksite analysis & ergonomic standards
- Injury prevention/safety

#### Developing a Consulting Business

- Marketing and networking
- Subcontracting/fee structures
- Developing a market plan
- Designing PR materials/brochures
- Developing educational in-services
- Reimbursement/third party payment
- Liability/legal issues

#### Providing Services

- Transdisciplinary team building
- Client-centered service delivery

- Designing ramps, grab bar systems, kitchens, bathrooms, etc.
- Museums and Public Accommodations

- Funding/financing resources
- Expert witness services

### Housing/Residential

- Life care planning.
- De-institutionalization
- Alternative housing
- Inclusive communities
- Fair Housing/ Section 8 Public Housing
- Aging in place

### Technology

- Assistive technology
- Architectural products
- Home automation/ECUs
- The Future Home Project

**Each participant receives 8 lessons during the initial 60 days.**

**Lessons are numbered and titled with their topics.**

**Please note that numbers do not follow an exact sequence. Each lesson assignment may be 2 plus hours.**

### **REQUIRED**

- LESN1 AB ADA (2-3 CE hours)**
- LESN 9 Functional Limitations**
- LESN 10 Developing Your Assessment and Assessment Tools**
- LESN 11 Creating Your Sample Functional and Environmental Report**
- LESN 12 Final Project with Concept Drawings and Resource Lists and Final Report**

**SAMPLE of ADDITIONAL LESSON CHOICES for (you may choose 2 topics for your initial 60 days and 4 topics if registered initially for 14 months)**

- LESN 2: Aging and seniors (2 CE hours)
- LESN 3 Dementia and Alzheimer's (2 CE hours)
- LESN 4: TBI (2-3 CE hours)
- LESN 5: Visual/Hearing Impairments and introduction to Irlen Syndrome (2-6 CE hours)
- LESN: School Access (2-10 CE hours)
- LESN: Playground Access (2-6 CE hours)
- LESN: Children's Environments: Home (2-3 hours)
- LESN: Children's Environments: Museum and Public Accommodations (2-3 hours)
- LESN: Creating an In-service on a Topic for Marketing (2-6 CE hours)
- LESN: Irlen Pre-Assessment Tool and Irlen Syndrome Testing (2-6 CE hours)
- LESN: Design your own topics (2-3 CE hours each)

### **CREATING YOUR ELECTRONIC LIBRARY**

#### **Computer Filing Systems for Organizing Training Information:**

Create a computer/email filing system so that information you receive and obtain from the website and training is organized for easy access. Create your electronic library with categories according to lesson topics and the information you receive by email (includes many categories).

Create a back-up strategy for documentation purposes in case your licensing board asks for verification of your work and participation, in addition to your certificate and training brochure.

Create folders for AOTSS Accessibility Training Consultation with separate files for Lessons and Lesson Assignments, Documents, Communication, Technical Assistants Information, Articles, Media Resources, Marketing and Business Planning, and so on.

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### Sample of Personal Mentoring Plan

Name: Susan Clark  
Start Date: December 15, 2019

Task	Title	Mentorship time
Lesson #1	Accessibility Consultation	15 minutes
Lesson #9	Functional and Environmental Assessments	15 minutes
Lesson #10A	Case Study	15 minutes
Lesson #10B	Elements of Environmental Assessment	15 minutes
Lesson #11	Universal Design Adaptable Design	15 minutes
Lesson #12	Barrier Free Environment	15 minutes
Elective #13	Environmental Assessment Tools	15 minutes
Elective #14	Ergonomic Assessment and Solutions	15 minutes
Assessment and Report	Home Modifications on pt. with Scleroderma	60 minutes

**Sample Submission of Lessons Assignment:**

**Subject of Email:** Clark, Susan. LESN #1 AB ADA, Option #1

**Inside the email:**

***Name:*** Susan Clark

***Option #1 (mentoring) or #2 (text) - Option #1 – 15 minutes***

***Date of Submission:*** 1/18/08

***Lesson # and Name of Topic:*** LESN 1 AB ADA

**Copy the lesson assignment summary for each lesson and respond to each task at the end of each task.**

**Example of response to one of the many tasks for this lesson:**

THE AOTSSS COPYRIGHT PROTECTION AGREEMENT, THE REGISTRATION FORM, AND YOUR PERSONAL MENTORING PLAN WITH YOUR LESSON CHOICES MUST BE EMAILED TO [SHOSHANA@AOTSS.COM](mailto:SHOSHANA@AOTSS.COM) PRIOR TO BEGINNING YOUR TRAINING.

PLEASE READ CAREFULLY AND DATE/SIGN IT.

### AOTSS COPYRIGHT PROTECTION AGREEMENT NOTICE

I, \_\_\_\_\_, will respect the copyright of written materials by AOTSS and Shoshana Shamberg. I will not copy, forward, or transfer the materials provided to me to anyone or onto any other document unless written permission is provided directly from Shoshana Shamberg to me directly for a specific purpose.

Signature \_\_\_\_\_

Date \_\_\_\_\_

### YOUR EXPERIENCE WITH ACCESSIBILITY CONSULTING, HOME MODIFICATIONS, & ASSISTIVE TECHNOLOGY

Please send us your **resume** and any other **information about your background, experiences, and interests in this specialty area**. Also, tell us below what you hope to gain from this program and mentoring relationship.

For us to better address your individual learning needs, how would you rate yourself in this specialty?    Basic    Intermediate    Advanced

**REGISTRATION FORM:  
"ACCESSIBILITY CONSULTING, HOME MODIFICATIONS,  
& ASSISTIVE TECHNOLOGY"  
Internet-based Training / Home Study / Seminar Combo**

NAME: \_\_\_\_\_

PROFESSION: \_\_\_\_\_ HOW DID YOU HEAR ABOUT US? \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY/STATE/ZIP: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_ WORK PHONE: \_\_\_\_\_

CELL: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

Internet-based Training / Home Study Start Date: 1st or 15th of any month \_\_\_\_\_

Choose Seminar Location (if applicable):

Date: \_\_\_\_\_ Location: \_\_\_\_\_

***INTERNET-BASED TRAINING/ HOME STUDY:***

\$ \_\_\_\_\_ \$400 – Internet-based Mentoring Program (60-day)

\$ \_\_\_\_\_ \$100 – Yearly Extended Learning and Mentoring (Additional 12 months)

\$ \_\_\_\_\_ \$175 – ADD for 2-Day Virtual or On-site Seminar TBA (does not expire)

\$ \_\_\_\_\_ Deduct \$25 for group discount (3 or more individuals registering together)

Receive \$25 discount/person when 3 or more individuals register for the same seminar.

Names of all group members must be included on this form:

\_\_\_\_\_

\_\_\_\_\_

\$ \_\_\_\_\_ Total Cost

Registration and payment at [www.aotss.com](http://www.aotss.com) or

PayPal: [shoshamberg@yahoo.com](mailto:shoshamberg@yahoo.com) or

Zelle: 4437948858 or

Call 410-358-7269 with your credit card

Checks or Money Orders accepted by mail

Send registration form and payment to:

***Abilities OT Services, Inc.***

***3309 W. Strathmore Ave.***

***Baltimore, MD 21215-3718***

phone (410) 358-7269

Email: [info@aotss.com](mailto:info@aotss.com)