

ASSISTIVE TECHNOLOGY CERTIFICATE PROGRAM

FIELD EXPERIENCE GUIDE

The **Assistive Technology Certificate Program (ATCP) Field Experience** is intended to enable ATCP candidates to demonstrate the knowledge and skills necessary to provide quality assistive technology evaluation, implementation, and follow-up services. Three options are currently available:

1. DHD 590 Field Experience: Direct Service (1 credit, any term)
2. DHD 590 Field Experience: Survey and Observation (1 credit, any term)
3. DHD 441 Adaptive Equipment Design and Fabrication (3 credits, lab-based, summers only)

OPTION 1**DHD 590 Assistive Technology Field Experience: Direct Service (1 credit, any term)***Prerequisites*

1. Candidates must be able to provide AT services within their work environment as an extension of their current work responsibilities. The ATCP does not facilitate or negotiate contracts for fieldwork placement. It is therefore the candidate's responsibility as an employee to meet any expectations of their work environment, including but not limited to HIPAA/FERPA compliance, criminal background checks, drug screenings, vaccinations, and standards of professional behavior.
2. The direct service provided must be within the candidate's professional scope of practice and area of AT concentration as declared on their ATCP Plan of Study form.
3. Candidates must complete a minimum of 6 ATCP course credit hours before enrolling, including DHD 440 Intro to Assistive Technology, and are strongly advised to complete an assessment-related course in the candidate's area of AT concentration (see list on page 3).
4. Candidates must obtain any permissions required by their employer for a clinical supervisor to observe them providing the direct service to their client/student. The clinical supervisor must be a RESNA-certified ATP with expertise in the candidate's area of AT concentration, either an ATCP faculty member or a local ATP.

Requirements

Candidates must provide two of the three types of AT service in their area of AT concentration. One must be an Evaluation and the second can be either an Implementation or a Follow-up. The candidate is encouraged to provide the two services to two different clients/students.

1. The site and a clinical supervisor must be approved by the DHD 590 fieldwork coordinator.
2. The candidate creates a plan for both areas of service, which must be approved by the DHD 590 coordinator and the clinical supervisor.
3. The candidate is observed performing the two services by the clinical supervisor and then compiles a written report form for each that includes a summary of all components of the service.
4. The clinical supervisor evaluates the candidate's delivery of the two services using a rubric and provides feedback to the candidate. If the performance does not meet expectations, the candidate may be required to repeat it, in whole or in part.
5. The candidate completes an evaluation of the fieldwork experience.

FIELD EXPERIENCE GUIDE**OPTION 2**

DHD 590 Assistive Technology Field Experience: Survey and Observation (1 credit, any term)

Prerequisites

1. Candidates must be able to find their own site for observation. The ATPC does not facilitate or negotiate contracts for fieldwork placement.
2. Candidates must complete a minimum of 6 ATPC course credit hours before enrolling, including DHD 440 Intro to Assistive Technology, and are strongly advised to complete an assessment-related course in the candidate's area of AT concentration (see list on page 3).
3. Candidates must obtain any permissions required by the site for observation of services provided to a client/student.

Requirements

1. Candidates research and report on service delivery options that exist in their geographical area in two areas of AT:
 - a. Services in the candidate's area of AT concentration
 - b. Services in a second area of AT outside the candidate's concentration, for example:
 - AT for Sensory Impairments
 - Augmentative and Alternative Communication (AAC)
 - Computer Access
 - AT for Learning (e.g. reading, writing, organizing)
 - Orthotics
 - Prosthetics
 - Seating and Wheeled Mobility
 - Environmental Modification
 - Worksite Modification
 - Environmental Control
2. Candidates must observe the delivery of two of the three types of assistive technology service in their area of AT concentration. One must be an Evaluation and the second can be either an Implementation or a Follow-up. The candidate is encouraged to observe two different clients/students.
 - a. The site and a clinical supervisor must be approved by the DHD 590 fieldwork coordinator. The clinical supervisor must be a RESNA-certified ATP with expertise in the candidate's area of AT concentration, either an ATPC faculty member or a local ATP.
 - b. The candidate observes the two services and then compiles a written report form for each that includes a summary of all components of the service.
 - c. The clinical supervisor evaluates the candidate's report on the two services using a rubric and provides feedback to the candidate. If the performance does not meet expectations, the candidate may be required to redo it, in whole or in part.
 - d. The candidate completes an evaluation of the fieldwork experience.

FIELD EXPERIENCE GUIDE

OPTION 3

DHD 441 Adaptive Equipment Design and Fabrication (3 credits, lab-based, summers only)

Prerequisites

1. Candidates must complete a minimum of 6 ATPC course credit hours before enrolling, including DHD 440 Intro to Assistive Technology
2. Candidates must be able to be on-campus in Chicago for each course session

Requirements

DHD 441 covers design theories, idea generation, fabrication machines, hand tool techniques, and appropriate materials that relate to custom design and custom fabrication of low-tech adaptive equipment. Candidates work in the ATU shop during practice sessions and complete an individual assessment and implementation project based on actual consumer request. *This course is offered every other summer term and includes assessment-related content.*

Assessment-Related Courses by Area of AT Concentration

The ATPC Program offers a wide variety of courses at different levels. Not all courses include the assessment-related content you need to be successful in a DHD 590 field experience. Select from the following courses by area of AT concentration. If you are interested in an area of concentration not listed here, contact the ATPC Fieldwork Coordinator to discuss options.

AREA OF AT CONCENTRATION	ASSESSMENT-RELATED COURSES
AT for Learning	DHD 555 Consideration, Assessment, and Documentation of AT in the PreK-12 Educational Setting DHD 544 AT in Early Childhood Settings
Augmentative & Alternative Communication	DHD 554 Augmentative Communication Assessment
Seating and Wheeled Mobility	DHD 556 Seating and Positioning for Wheelchair Mobility
Environmental Modification	DHD 569 Environmental Modification
Worksite Modification	DHD 559 Ergonomics and Safety for Workers with Disabilities
Design & Fabrication	DHD 441 Adaptive Equipment Design and Fabrication (lab-based course offered every other summer)
Computer Access	Talk to Professor Kathy Hooyenga about options.

Questions?

Contact our ATPC Fieldwork Coordinators
Email: atcpfieldexp@listserv.uic.edu