

ASSISTIVE TECHNOLOGY CERTIFICATE PROGRAM COURSE PLANNING CHART

Summer 2020

June 15-August 7

Online Courses

DHD 559 Ergonomics and Safety for Workers with Disabilities

Instructor: Hedman (1 credit)

DHD 562 Mobile Technology and Computers: Built-in Accessibility Features

Instructor: Hooyenga (1 credit)

DHD 567 AAC for Individuals with Autism Spectrum Disorder

Instructor: Taege & Politano (2 credits)

DHD 569 Environmental Modification

Instructor: Hedman (1 credit)

DHD 594 Special Topic: Technology to Support Universal Design for Learning

Instructor: Skalitzky (1 credit)

DHD 594 Special Topic: Assistive Technology and Transportation

Instructor: Salkas (2 credit)

DHD 594 Special Topic: 3D Printing in Assistive Technology

Instructor: Hooyenga (1 credit)

Blended/Lab-based Course at UIC

DHD 441 Adaptive Equipment Design and Fabrication

(cancelled due to pandemic restrictions)

Instructors: Hooyenga, Graham & Hedman (3 cr)

Fall 2020

August 24-December 11

Online Courses

DHD 440 Introduction to Assistive Technology Required Course (fall or spring)

Instructors: All ATCP faculty (3 credits)

DHD 544 Assistive Technology in Early Childhood Settings

Instructors: Cochrane & Politano (2 credits)

DHD 548 Assistive Technology Tools for Education

Instructors: Cochrane, Lenzo & Bass (3 credits)

DHD 553 Assistive Technology for individuals who are Visually Impaired or Blind

Instructor: Sessler-Trinkowsky (1 credit)

DHD 554 Augmentative Communication Assessment

Instructor: Politano (3 credits)

DHD 555 Consideration, Assessment, and Documentation of AT in PreK-12 Educational Settings

Instructor: Cochrane (3 credits)

DHD 566 Intro to Microcontrollers in Assistive Technology

Instructors: Hooyenga & Browning (2 credits)

Spring 2021

January 11-May 7

Online Courses

DHD 440 Introduction to Assistive Technology Required Course (fall or spring)

Instructors: All ATCP faculty (3 credits)

DHD 555 Consideration, Assessment, and Documentation of AT in PreK-12 Educational Settings

Instructor: Cochrane (3 credits)

DHD 556 Seating and Positioning for Wheelchair Mobility

Instructor: Sposato (1 credit – first 5 weeks)

DHD 557 Manual Wheelchair Technology

Instructor: Sposato (1 credit – second 5 weeks)

DHD 558 Powered Wheelchair Technology

Instructor: Sposato (1 credit – last 5 weeks)

DHD 568 Supporting Augmentative Communication in Educational Settings

Instructors: Malnar & Politano (3 credits)

Blended/Lab-based Course at UIC

DHD 551 Computers, Communication and Controls in Rehabilitation Technology

Instructors: Hooyenga, Politano & Sposato (3 cr)

DHD 590 Field Experience available all semesters

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Frequently Asked Questions

What is the Assistive Technology Certificate Program? The Assistive Technology Certificate Program (ATCP) is a flexible packaging of 12 credit hours of Assistive Technology courses offered by the University of Illinois at Chicago (UIC) designed to build on the clinical skills of professionals in related fields.

Is the UIC ATCP an accredited program? Yes. The UIC Assistive Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation for Rehabilitation Engineering and Assistive Technology Education (CoA-RATE).

How long does it take to complete the program? Students are required to take DHD440 Introduction to Assistive Technology (3 credits) and a field experience. Students can choose the AT electives which they believe would best help them meet their professional goals and area of AT concentration. While it is possible to complete the program in as little as three semesters, most students take three credits of coursework per term and complete the program within four semesters. Courses are available fall, spring and summer.

What is an ATCP Field Experience? There are three options for field experience. (1) Working professionals can complete a 1-credit direct service field experience within their own work setting under the supervision of a RESNA Certified ATP, (2) Students can complete a 1-credit survey and observation field experience or, (3) Students can take DHD 441 Adaptive Equipment Design and Fabrication, a 3-credit lab-based fabrication course at UIC. Students must complete a minimum of six credits of coursework before registering for Field Experience.

Can the ATCP be completed entirely online? Yes.

Do you have to apply? Yes. Admittance into the program is based on academic background, work experience, and how the student will put the knowledge into practice. The application deadlines are May 1st and November 1st. However, courses can be taken individually for continuing education without applying to the certificate program. Courses taken prior to admittance may be applied toward the ATCP certificate.

What is the cost of the certificate program? Courses are offered at the same rate as all continuing education classes at UIC. The current cost is \$486 per semester credit hour. Tuition and fees are subject to change each semester. No financial aid is available for these courses.

What do I receive at the end of the program? A printed certificate stating completion of the Assistive Technology Certificate Program is issued to each student who has finished the minimum 12 credit hours of UIC AT courses. "Certificate in Assistive Technology" and the courses will also be listed on the student's official UIC transcript.

Am I earning graduate credit or CEU's as I take the courses? Students earn graduate semester credits for each course completed. Most professional organizations credit 10 CEUs for each semester hour of graduate study at an accredited university.

How do I register for courses? Visit the Extended Campus website at <https://ec.uic.edu/assistive-technology-certificate-program/>