Objective: Educate Au.D. scholars to meet the specialized needs of children (birth-21 years) who are deaf or hard of hearing and their families

Pediatric Audiology Specialization
Funded by the U.S. Department of Education
Program in Audiology and Communication Sciences
Washington University School of Medicine

In addition to the existing Au.D. curriculum, scholars will fulfill the following requirements:

- Take at least 6 extra hours of coursework, identified with a pediatric focus (see list below).
- Complete at least half of his/her total practicum hour requirement with a focus upon the pediatric population.
- Complete a research project and accompanying paper that is pediatric focused (can be the Capstone).
- Complete a pediatric-focused fourth year externship.
- Participate in at least 3 learning opportunities per year, such as observing a CI surgery, observing an IEP, touring a neonatal intensive care unit, attending Grand Rounds, etc.
- Develop educational materials related to Pediatric Audiology, for distribution regionally and nationally. This includes:
  - Create PowerPoint presentation and flyer/brochure related to ten topics (listed below). Two topics will be covered per year.
  - Present materials to a focus-group at the end of the year.
  - Disseminate materials to practicing professionals for distribution to parents, educators and others.
  - Maintain data on populations reached and share on a national level (possibly through web-based applications).

Scholars will take at least 6 extra hours of coursework from the following list:

- EDUC 408: Ed and Psych of Exceptional Child (3)
- PACS 4011: Behavior Management (2)
- PACS 4302: Sign Language II (2)
- PACS 457: Counseling Parents of Children Who are D/HOH (3)
- PACS 519: Psych and Ed Foundations of Deafness (3)
- PACS 554: Fundamentals of EI and Child Development (1)
- PACS 555: EI: Serving Children Who are D/HOH (Birth – 5 years) (3)
### Learning Modules

Scholars will create two learning modules per year. Educational materials will be developed based on the following topics:

- Early identification/loss to follow-up
- Pediatric evaluation techniques
- Pediatric amplification strategies
- Early intervention
- Speech and language development
- Otitis media
- Special populations
- Optimizing the classroom experience
- Auditory processing disorders
- Balance system evaluation

### Additional Requirements

Scholars will meet with the Director of Audiology Studies at least twice per semester. Topics to discuss include:

- Critical review of journal article
- Case presentation and discussion
- Collaboration with other disciplines
- Service and community outreach

### Service Obligation

Scholars will receive significant scholarship support for two years from the U.S. Department of Education, Office of Special Education Programs (Grant #H325K140303). For each academic year scholars receive assistance they must maintain full-time employment for the equivalent of two years, or repay the Federal government for the portion of assistance they received that has not been repaid through service. Scholars will sign a Pre-Scholarship Agreement prior to the start of the program.

### Application Information

Current first-year Au.D. students enrolled in PACS are eligible to apply. Please assemble an application packet that includes the following items and deliver the completed packet to Beth Fisher no later than **February 15, 2018**.

- A current resume.
- A WebStac printout of your fall semester final grades.
- A 1-2 page summary that includes all of the following, as applicable:
  - Information on your background and experiences related to pediatric audiology.
  - A description of your reasons for wanting to enroll in the Pediatric Audiology Specialization.
  - A description of what you hope to gain from, and contribute to, the Pediatric Audiology Specialization.
  - A summary of your career goals in pediatric audiology.
  - Information on other items relevant to your application.

For more information, please visit our website, [http://pacs.wustl.edu/programs/doctor-of-audiology/pediatric-audiology-specialization/](http://pacs.wustl.edu/programs/doctor-of-audiology/pediatric-audiology-specialization/)