

## **Doctor of Audiology (AuD)**

### ***Entry-level Residential Program Fact Sheet with Student Outcome Data***

#### **A.T. Still University**

Home of the world's first osteopathic medical school, founded in 1892, A.T. Still University is a renowned healthcare education and training university and a leading educator in multidisciplinary whole person healthcare. ATSU's schools include the Kirksville College of Osteopathic Medicine (KCOM), the School of Osteopathic Medicine in Arizona (SOMA), the Arizona School of Health Sciences (ASHS), the Arizona School of Dentistry & Oral Health (ASDOH), the Missouri School of Dentistry and Oral Health (MSDOH) and the online College of Graduate Health Studies (CGSH).

#### **Arizona School of Health Sciences**

The Arizona School of Health Sciences, located in Mesa, Ariz., offers doctoral and master of science degrees in a wide range of healthcare disciplines and strives to advance healthcare by educating compassionate, competent healthcare professionals. The School's interdisciplinary and technology emphasis, with incorporation of a philosophy of wholeness and treatment of body, mind, and spirit, creates an excellent professional educational environment.

#### **Doctor of Audiology (AuD)**

Audiology is the science of hearing and the study of audiovestibular processes. Audiologists are healthcare professionals trained in the development, anatomy, physiology, and pathology of the audiovestibular system, as well as the evaluation, rehabilitation, and psychology of hearing and balance impairment. In addition, audiologists provide counseling and training in the use of amplification devices and the remediation of hearing and vestibular disorders.

#### **Accreditation**

A.T. Still University is accredited by The Higher Learning Commission, 230 South LaSalle Street, Suite 7-500, Chicago, IL 60604-1413, phone 800-621-7440, email [info@hlcommission.org](mailto:info@hlcommission.org), website <http://ncahlc.org>. The ATSU Entry Level Doctor of Audiology program is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of the American Speech-Language-Hearing Association at 2200 Research Boulevard #310, Rockville, MD 20850, phone 800.498.2071 or 301.296.5700.

#### **Requirements for Admission**

1. Applicants accepted for admission into the entry-level Doctor of Audiology program will have earned a baccalaureate degree from an accredited undergraduate institution.
2. Applicants must have achieved an overall undergraduate grade point average of 2.70 or an overall grade point average of 3.00 in the final 60 semester hours of undergraduate study (on a 4.00 scale).
3. Applicants must have achieved a grade point average of 2.50 in undergraduate science courses (on a 4.00 scale).
4. Applicants are expected to be computer literate and experienced in word processing. All curricula require extensive computer usage.
5. Students must obtain and maintain CPR certification. Verification must be submitted to ASHS prior to enrollment.
6. Applicants are required to submit complete and official scores for one of the following tests: Graduate Record Examination (GRE), Dental Aptitude Test (DAT), Optometry Aptitude Test (OAT), Medical College Admissions Test (MCAT), or Miller's Analogies Test (MAT). This requirement will be waived for those applicants who have earned a graduate degree from an accredited institution. Test scores are required and reviewed as part of the application process; however, there are no minimum or cut-off scores used for the test data. The GRE code for ASHS is 3743 (there is no department code).
7. Applicants must submit three letters of recommendation. Letters of recommendation must be submitted for each application year.
8. Applicants must submit a personal resume.

9. Applicants must complete all prerequisite courses by the end of the quarter prior to matriculation.
10. Applicants who are considered potential candidates will be required to participate in an interview. Personal interviews conducted on-site are preferred; however, interviews may also be conducted by telephone or video conference calling.
11. All students are required to demonstrate proficiency in English when applying to the Arizona School of Health Sciences, A.T Still University. You can find information on the methods by which you can demonstrate your English Proficiency in the General Admissions section at [www.atsu.edu](http://www.atsu.edu) under the International Admissions Requirements.
12. Applicants who wish to be considered for more than one ASHS program must submit a separate application fee, official test scores required by each program, transcripts, and references. Acceptance to ASHS is to a specific program and is not transferable to any other program. Application materials are not transferable from one application year to another.
13. Applicants are required to submit all official college or academic transcripts.
14. Applicants are required to submit to a criminal background check at their own expense.
15. Prerequisite course work:
  - Biology – (e.g., biology, microbiology, anatomy, physiology, histology, cell biology, genetics) Minimum of 3 semester/4 quarter hours
  - English – (e.g., composition, grammar, literature) Minimum of 6 semester/8 quarter hours
  - Humanities – (e.g., philosophy, religion, literature, fine arts, logic, ethics, foreign language, history) Minimum of 6 semester/8 quarter hours
  - College Algebra or higher – Minimum of 3 semester/4 quarter hours
  - Social Sciences – (e.g., general psychology, sociology, anthropology) Minimum of 9 semester/12 quarter hours
  - Physical Science - (e.g., chemistry, physics, electronics, geology) Minimum of 3 semester/4 quarter hours

#### 2016-17 Entering Class Data

<b>Class size</b>	14
<b>Average age:</b>	25
<b>Undergraduate cumulative GPA</b>	3.27
<b>Undergraduate science GPA</b>	3.19
<b>Student to faculty ratio</b>	6:1
<b>Length of program</b>	4 years

## STUDENT OUTCOME DATA

### On-time Program Completion Rates

Period	# Completed within Expected Time Frame	# Completed Later Than Expected Time Frame	# Not Completed	% Completed within Expected Time Frame
Recent Year (2015-2016)	13	0	0	100%
1 Year Prior (2014-2015)	12	0	0	100%
2 Years Prior (2013-2014)	11	1	0	91.67%
3 Year Average	12.00	0.33	0	97.30%

### Praxis Examination Pass Rates of Test-takers\*

Reporting Period	# Taking Exam	# Passed Exam	% Passed Exam Rate
Recent Year (2015-2016)	16	15	93.75%
1 Year Prior (2014-2015)	17	17	100%
2 Years Prior (2013-2014)	13	11	84.62%
3 Year Average			93.48%

\* The Praxis is the national examination administered by ETS and required by most states for audiology licensure. The data above reflect the highest scores of test takers.

Note: The Praxis examination reporting period is the testing year or examination cycle, not the year of graduation for the test-takers. The data for each reporting period may include test-takers who graduated from the program within the prior 3 years.

## Employment Rates of Graduates

Reporting Period	Employment Rate in Profession	
	# of Graduates from prior year	% of Graduates from prior year
Recent Year (2014-2015)	12	100%
1 Year Prior (2013-2014)	12	100%
2 Years Prior (2012-2013)	13	92.31%
3 year average		97.30%

Note: The employment rate reporting period is not the year of graduation. The data for each reporting period should represent the individuals who graduated from the program one year prior.

### Application Information

Applicants should apply by Feb. 1 to be included in the initial screening and selection process. All subsequent applications will be considered on a rolling admissions basis until remaining openings are filled. Program materials and the online application for the Audiology program at A.T. Still University are available at [www.atsu.edu](http://www.atsu.edu). For program-specific information, contact Henry P. Trahan, AuD, at 480.219.6022 or [htrahan@atsu.edu](mailto:htrahan@atsu.edu).

### Tuition and Expenses

Tuition for the Doctor of Audiology program for the 2016-17 academic year is \$22,276 per year for first-, second-, and third-year students. Tuition for fourth year students for the 2016-17 academic year is \$20,453. There is also a \$1,050 per year educational supply fee. All tuition and fees are subject to change.

### Financial Assistance

Financial support, including private and federal loans, is available for students accepted into the Doctor of Audiology program. The Student Financial Assistance department assists students in developing a comprehensive financial assistance package based on individual needs. Requests for information regarding loans and other financial assistance should be directed to [financialaid@atsu.edu](mailto:financialaid@atsu.edu). Scholarship and financial assistance opportunities are listed on the ASHS website at [www.atsu.edu](http://www.atsu.edu). Veterans Administration (VA) benefits may also be used.

### Audiology Faculty

*Tabitha Parent Buck, AuD*  
*Professor and Chair, Audiology*  
[tparent@atsu.edu](mailto:tparent@atsu.edu)

AUD 520 Neurology

*Elton L. Bordenave, MEd, CHC*  
*Associate Professor, Audiology*  
*Director, Aging Studies Project – Mesa Campus*  
[ebordenave@atsu.edu](mailto:ebordenave@atsu.edu)

AUD 633 Practice Development I  
AUD 723 Practice Development II

**Tricia Dabrowski, AuD**  
*Associate Professor and Clinical Coordinator,  
Audiology*  
[pdabrowski@atsu.edu](mailto:pdabrowski@atsu.edu)

AUD 545 Amplification I  
AUD 615 Amplification II  
AUD 621 Audiological Rehabilitation for Adults

**Troy D. Hale, AuD**  
*Assistant Professor, Audiology*  
*Director, AFA Balance and Hearing Institute*  
[thale@atsu.edu](mailto:thale@atsu.edu)

Guest lecturer, various classes

**Zarin Mehta, PhD**  
*Associate Professor, Audiology*  
[zmehta@atsu.edu](mailto:zmehta@atsu.edu)

AUD 531 Embryology and Genetic Conditions  
AUD 532 Pharmacology and Ototoxicity  
AUD 541 Acquired Auditory-Vestibular Disorders  
AUD 614 Pediatric Audiology  
AUD 626 (Central) Auditory Processing Disorders:  
Assessment and Management  
AUD 722 Advances in Audiologic Care

**Thomas G. Rigo, PhD**  
*Associate Professor, Audiology*  
[trigo@atsu.edu](mailto:trigo@atsu.edu)

AUD 514 Auditory Science  
AUD 524 Essentials of Audiology I  
AUD 534 Essentials of Audiology II  
AUD 535 Speech Perception  
AUD 611 Counseling in Audiology  
AUD 644 Occupational and Environmental Hearing  
Conservation

**Les R. Schmeltz, AuD**  
*Associate Professor and Clinical Coordinator,  
Audiology*  
[lschmeltz@atsu.edu](mailto:lschmeltz@atsu.edu)

AUD 513 Professional Roles and Responsibilities  
AUD 711 Educational Audiology  
AUD 725 Amplification IV  
AUD 739 Early Hearing Detection and Intervention  
AUD 743 Ethics in Audiology

**Henry P. Trahan, AuD**  
*Assistant Professor, Audiology*  
[htrahan@atsu.edu](mailto:htrahan@atsu.edu)

AUD 521 Anatomy and Physiology of the Auditory-  
Vestibular System  
AUD 546 Otoacoustic Emissions  
AUD 616 Auditory Evoked Responses and  
Neurodiagnostics I  
AUD 636 Auditory Evoked Responses and  
Neurodiagnostics II  
AUD 637 Vestibular Assessment and Treatment I  
AUD 717 Vestibular Assessment and Treatment II

**ASHS Core Faculty (teaching in multiple programs)**

**R. Curtis Bay, PhD**  
*Professor, Interdisciplinary Health Sciences*  
[cbay@atsu.edu](mailto:cbay@atsu.edu)

HS 522 Research Methods and Design  
HS 532 Methods of Data Analysis

**Lesley Gilmer, PhD**  
*Assistant Professor, Interdisciplinary Health Sciences*  
*Director, Anatomy Lab and Safety Compliance, ATSU-  
ASHS*  
[lgilmer@atsu.edu](mailto:lgilmer@atsu.edu)

HS 511 Human Anatomy I (co-instructor)

**Chelsea Lohman, PhD, ATC, CSCS**  
*Assistant Professor, Interdisciplinary Health Sciences*  
*Director, Anatomy Curriculum and Instruction, ATSU-  
ASHS*  
[clohman@atsu.edu](mailto:clohman@atsu.edu)

HS 511 Human Anatomy I (co-instructor)

**Rupal S. Vora, MD, FACP**  
*Associate Professor, SOMA*  
*Director of OMS Academic Performance*  
[rvora@atsu.edu](mailto:rvora@atsu.edu)

AUD 710 Basic Principles of Medical Imaging

**Audiology Adjunct Faculty**

**Gail Padish Clarin, AuD**  
*Adjunct Assistant Professor, Audiology*  
[gclarin@atsu.edu](mailto:gclarin@atsu.edu)

AUD 523 Infection Control and Cerumen Management

**Gloria Garner, AuD**  
*Adjunct Assistant Professor, Audiology*  
[ggarner@atsu.edu](mailto:ggarner@atsu.edu)

AUD 813 Professionalism and Leadership

**Feigi Halberstam, AuD**  
*Adjunct Assistant Professor, Audiology*  
[fhalberstam@atsu.edu](mailto:fhalberstam@atsu.edu)

AUD 730 Speech & Language Disorders in Adults (Bridge)\*

**Kelly Hernandez, AuD**  
*Adjunct Assistant Professor, Audiology*  
[khernandez@atsu.edu](mailto:khernandez@atsu.edu)

AUD 645 Amplification III

**Allen W. Rohe, AuD**  
*Adjunct Assistant Professor, Audiology*  
[arohe@atsu.edu](mailto:arohe@atsu.edu)

AUD 624 Tinnitus, Hyperacusis & Misophonia:

**Sonya J. Romero, MA**  
*Adjunct Assistant Professor, Audiology*  
[sromero@atsu.edu](mailto:sromero@atsu.edu)

AUD 640 Manual Communication II (Elective)

**Andrea Ruotolo, AuD**  
*Adjunct Assistant Professor, Audiology*  
[aruotolo@atsu.edu](mailto:aruotolo@atsu.edu)

Audiology Grand Rounds

### **Departmental Staff**

**Melanie A. Gibson**  
*Program Manager, Audiology*  
[mgibson@atsu.edu](mailto:mgibson@atsu.edu)

**Stacy Neal**  
*Patient Services Coordinator, AFA Balance & Hearing Institute*  
[sneal@atsu.edu](mailto:sneal@atsu.edu)

**Teri Rorie**  
*Administrative Assistant, Audiology*  
[trorie@atsu.edu](mailto:trorie@atsu.edu)

*\*Bridge Courses are required for students who do not have 6 quarter hours of didactic coursework in the areas of speech and language disorders for adults and children, as specified in certain state licensure requirements. These courses may be taken by other students as electives.*

**Rene Scharber, BS**  
*Adjunct Assistant Professor, Audiology*  
[rscharber@atsu.edu](mailto:rscharber@atsu.edu)

AUD 620 Manual Communication I

**Brian Taylor, AuD**  
*Adjunct Assistant Professor, Audiology*  
[btaylor@atsu.edu](mailto:btaylor@atsu.edu)

AUD 734 Hearing Loss and Healthy Aging (co-instructor)

**Barbara E. Weinstein, PhD**  
*Adjunct Professor, Audiology*  
[bweinstein@atsu.edu](mailto:bweinstein@atsu.edu)

AUD 734 Hearing Loss and Healthy Aging (co-instructor)

**Carla M. Zimmerman, MNS**  
*Adjunct Assistant Professor, Audiology*  
[czimmerman@atsu.edu](mailto:czimmerman@atsu.edu)

AUD 510 Acquisition and Development of  
Communicative Skills

AUD 530 Comm. Methodology for Hearing Impaired  
Children

AUD 822 Speech & Lang. Disorders in Children (Bridge)\*

For additional information, contact ATSU Admissions.  
660.626.2237; 866.626.2878, ext. 2237 □ [admissions@atsu.edu](mailto:admissions@atsu.edu) and see [www.atstu.edu](http://www.atstu.edu)