

Department of Speech and Hearing Sciences



PO Box 210071  
Tucson, Arizona 85721-0071  
(520) 621-1644  
FAX (520) 621-9901

Dear Prospective Student:

Thank you for inquiring about graduate study in the Department of Speech, Language, and Hearing Sciences at the University of Arizona. We appreciate your interest in our program and hope you will submit a formal application. Please review the enclosed information carefully.

To apply for admission, you must complete application materials for the Graduate College and the Department of Speech, Language, and Hearing Sciences. Your completed application to the Department of Speech, Language, and Hearing Sciences must be on file no later than **February 1<sup>st</sup>** for the subsequent fall semester. Only completed applications can be reviewed.

Information about the University of Arizona Graduate College and application procedures can be found online at: <http://grad.arizona.edu/applynow.php>. See the flyer included in this packet for more information.

The department has financial assistance in the form of scholarships, assistantships, and fellowships. Some assistantships also waive tuition and/or registration fees. If you need financial assistance, check the appropriate box on the department application form. Letters of acceptance to the program often will specify the type of financial support the department can offer. If support is not specified, it does not necessarily mean it is unavailable, and you are encouraged to contact the department to discuss your needs.

For further information and to download forms you may need to replace, please see our website. <http://slhs.arizona.edu/>

Feel free to contact our departmental Administrative Associate, Pam Adams, if you have any questions. Pam's telephone number is (520) 621-1644 and her email address is: [adamsp@email.arizona.edu](mailto:adamsp@email.arizona.edu)

Sincerely,

**Julie Barkmeier-Kraemer**

Julie Barkmeier-Kraemer, Ph.D.  
Chair, Admissions Committee

enc:

**Department of Speech, Language, and Hearing Sciences**  
**The University of Arizona**

MASTER OF SCIENCE INFORMATION

Admission to Master's Study

Admission to graduate study in Speech, Language and Hearing Sciences is open to persons who hold a bachelor's degree from a college or university granting degrees that are recognized by the University of Arizona. Admission requires approval of an applicant's academic record by the Dean of the Graduate College and also by the Department.

The faculty of the Department of Speech, Language and Hearing Sciences is dedicated to providing the highest quality graduate education and clinical training in Speech-Language Pathology and Audiology. They are also committed to increasing the number of well-qualified speech-language pathologists and audiologists; including those whose backgrounds are underrepresented in the professions and whose career interests include serving under-served populations of the state and nation.

Applications to the Master's program include a personal statement and a brief résumé, academic transcripts, letters of recommendation, and Graduate Record Examination (GRE) Scores (verbal, quantitative, and analytical writing scores). This information should be sent by mail to the Department of Speech, Language, and Hearing Sciences. Your application materials will be reviewed and evaluated by the Admissions committee. Successful applications typically have verbal and quantitative GRE scores of 500 or greater, and analytical writing scores of 4 or greater.

To assure consideration, all application materials for prospective students should be on file in the Department by February 1<sup>st</sup> for the subsequent fall semester. Applications received after this deadline will be considered only as space is available. Because of the challenge of coordinating coursework and practicum experiences, most applicants are considered only for fall admission. Occasionally, spring admission may be considered for students who have completed graduate coursework that the Department requires for initial clinical practicum and if space is available. Students desiring spring admission should submit a written petition to the Chair of the Master's Admissions Committee no later than October 1<sup>st</sup> with completed application materials.

International applicants should submit the required credentials four to six months in advance of the deadline in order to allow sufficient time for evaluation of their academic credentials. The Graduate College deadline for international applicants is December for admission to the following Fall semester. Applicants whose native language is other than English are required to take the Test of English as a Foreign Language and achieve a score of 600 or higher. Prospective international students must also submit financial guarantees to the Graduate College, which certify that adequate financial resources are available to support them while in residence at the University.

## Requirements for Admission

Applicants to graduate study should have a major or electives in Speech, Language, and Hearing Sciences that comprise a minimum of 24 semester hours of coursework in the field. Such coursework should include at least 6 hours in audiology and hearing sciences, 6 hours in speech-language pathology, 6 hours in speech, language and hearing science (see ASHA Membership and Certification Handbook).

In addition, applicants also should have completed at least 6 semester hours in biological/physical sciences; 3 semester hours in mathematics or statistics; at least 6 hours in behavioral and/or social sciences (psychology, sociology, or other courses of normal and abnormal human behavior), and 6 hours of English.

Included in this packet is the list of technical standards. Applicants for admission to the Department must possess the capability to complete, with or without reasonable accommodations, the entire clinical curriculum. Be sure to review these standards prior to applying.

## Graduate Assistantships, Fellowships and Scholarships

Prospective students who wish to be considered for financial assistance should so indicate on the Department's application for admission to graduate study. Assistantships and fellowships typically provide a stipend of approximately \$5,000 for the academic year. Some assistantships and fellowships also include remission of tuition and fees; others do not. Students who receive assistantships are assigned duties for approximately ten hours per week.

Graduate Tuition Scholarships, which waive out-of-state tuition, and Graduate Academic Scholarships, which waive registration fees, may also be awarded to students with cumulative GPAs that exceed 3.0. The Department is given a specific number of scholarships to award each year.

## Part-Time Study

Students may attend on a part-time basis only under exceptional circumstances with written permission from the department. These students will be required to carry a full academic load (nine semester units) for at least two consecutive semesters, excluding summer sessions.

**Application Procedures**  
**Master's Degree Program**  
**Department of Speech, Language, and Hearing Sciences**

You should complete an application to the University of Arizona Graduate College by following the instructions at [http://grad.arizona.edu/Prospective\\_Students/Apply\\_Now/#online](http://grad.arizona.edu/Prospective_Students/Apply_Now/#online)

Your application to the Department should include the following:

1. The completed Application for Admission to the Master's Program.
2. A personal statement in the form of a 1-2 page essay that addresses the following:
  - a. Discuss the factors that led you to pursue studies in Speech, Language, and Hearing Sciences. You may comment on aspects of the discipline that interest you, insights gained from coursework, clinical experience or observations, or other personal experiences.
  - b. Describe your career goals.
3. A résumé that includes the following:
  - a. Any academic, scholarly, or professional awards that you have received.
  - b. Leadership experience, extracurricular activities, volunteer experiences.
  - c. If you have had any supervised clinical practicum experience, please indicate the number of hours and that nature of the disorder(s).
  - d. A list of the names and positions of the three individuals who will write letters of recommendation on your behalf.
4. Three letters of recommendation preferably from faculty who are familiar with your most recent academic work. Each letter should be in a sealed envelope with the signature of the author across the seal.
5. Graduate Record Examination (GRE) scores (unofficial copy of the scores may be sent to the Department; official copies must be sent to the Graduate College).
6. **Official** transcripts from all institutions you have attended.
7. Completed Prerequisite Coursework Check Sheet indicating the coursework that you have completed, including courses in progress that do not appear on your transcript and courses that you plan to take prior to graduate study.
8. If you are an International Applicant
  - a. Include your TOEFL scores.
  - b. Summarize any plans you have for obtaining citizenship.
9. Completed technical standards affirmation.
10. A stamped, self-addressed postcard, which will be returned to you to verify receipt of your application materials.

Send all of the above to: Graduate Admissions  
Speech, Language, and Hearing Sciences  
University of Arizona  
P.O. Box 210071  
Tucson, AZ 85721-0071

**Application for Admission to the Master's Degree Program**  
**DEPARTMENT OF SPEECH, LANGUAGE, & HEARING SCIENCES**  
**UNIVERSITY OF ARIZONA**  
**TUCSON, ARIZONA 85721-0071**

|                            |   |
|----------------------------|---|
| Name:                      | Social Security Number:                               |
| Current mailing Address:   | Summer Mailing Address:                               |
| Current Telephone Numbers: | Summer Telephone Numbers:                             |
| Email Address:             | Alternate Email Address:                              |
| State of Legal Residence:  | Citizenship: U.S. Citizen ( )<br>Non U.S. Citizen ( ) |

Indicate Degree Program: \_\_\_\_\_Speech-Language Pathology (CCC-SLP)  
 \_\_\_\_\_Speech and Language Science (non-clinical)

The Department of Speech, Language & Hearing Sciences awards several scholarships, teaching/research assistantships, and fellowships. Please indicate whether you wish to be considered for one of these by checking the appropriate box.

- ( ) Please consider me for a scholarship, assistantship, fellowship or traineeship.
- ( ) I do not wish to be considered.

Financial assistance may be available to some individuals who request special consideration because of minority group status. If you would like to be considered for this funding, please indicate:

- ( ) Yes My ethnic status is \_\_\_\_\_

If you have sign language or second language skills, please specify and provide a realistic assessment of your proficiency (basic, intermediate, advanced).

- ( ) Sign Language – Proficiency level: \_\_\_\_\_
- ( ) Second Language – Language: \_\_\_\_\_ Proficiency level: \_\_\_\_\_

I am applying for admission to full-time study for the \_\_\_\_\_ Semester 20\_\_\_\_\_.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



## **Information for Prospective Master's Degree Candidates in Speech, Language and Hearing Sciences who have a Bachelor's Degree in Another Field**

Preparation for graduate study in Speech, Language, and Hearing Sciences requires prerequisite general education coursework and at least 24 units in Speech, Language, and Hearing Sciences (see course listings on separate page). If you have not taken the required coursework, you can either do so before you apply to the program, **or** you can apply to the department with deficiencies.

1. If you decide to complete the undergraduate deficiencies prior to applying for admission to the department, all you need to do is apply to the Graduate College as a **NON-DEGREE SEEKING GRADUATE STUDENT**. Information and the application can be found on the Graduate College website at: <http://grad.admin.arizona.edu/gradadm/ndsapp.htm>.

You should meet with a Department Advisor to discuss the appropriate courses to take each semester.

Please be aware that successful completion of the background courses does not guarantee admission to the Master's program.

Coursework taken in non-degree status will not count toward a master's degree unless it is work beyond the equivalent to an undergraduate major.

2. You may decide to apply to the Department with deficiencies. In this case, your program of study would be three years instead of the typical two-year program. During the first year you would be making up undergraduate deficiencies. Master's level classes would not begin until your second year.

Acceptance to the Master's program with deficiencies assures you a place in the class when you successfully complete your deficiencies.

You may use the table below to plan your schedule for completing prerequisite coursework.

| Semester | Semester | Semester |
|----------|----------|----------|
|          |          |          |
|          |          |          |
|          |          |          |
|          |          |          |
|          |          |          |

## Prerequisite Coursework for Graduate Study in Speech-Language Pathology or Audiology

### General Education

6 units in Laboratory Sciences

6 units in English

6 units in Psychology, Sociology, or other courses regarding normal or abnormal human behavior

3 units in Statistics

### Speech, Language, and Hearing Sciences Coursework

24 units, with at least 6 units in each of the following content areas:

Speech Science and Language Science

Hearing Science and Audiology

Speech/ Language Pathology

Course titles and content vary across institutions, but the University of Arizona courses listed below are representative of appropriate classes in each content area.

| Course Title                                     | U of A course #<br>(Semester Taught) | Units |
|--|--------------------------------------|-------|
| <b>Speech Science and Language Science</b>       |                                      |       |
| Anatomy & Physiology of the Speech Mechanism     | SPH 261 (S)                          | 4     |
| Acoustics  | SPH 267 (F)                          | 3     |
| Language Science                                 | SPH 340 (F)                          | 3     |
| Speech Perception                                | SPH 468/568 (S)                      | 3     |
| <b>Hearing Science and Audiology</b>             |                                      |       |
| Hearing Science                                  | SPH 380 (S)                          | 4     |
| Biology of Sensation                             | SPH 282 (F)                          | 3     |
| Principles of Audiology                          | SPH 483/583 (S, SSII)                | 4     |
| Audiologic Rehabilitation across the Lifespan    | SPH 454/554 (F)                      | 3     |
| Pediatric Audiology                              | SPH 486/586 (S)                      | 3     |
| <b>Speech-Language Pathology</b>                 |                                      |       |
| Phonetics  | SPH 367 (F)                          | 3     |
| Language Acquisition                             | SPH 441/541 (S)                      | 3     |
| Articulation Disorders                           | SPH 471/571 (F)                      | 3     |
| Intro to Communication Disorders in Adults       | SPH 477/577 (F)                      | 3     |
| Intro to Communication Disorders in Children     | SPH 473 (S)                          | 3     |
| <b>GENERAL</b>                                   |                                      |       |
| Survey of Human Communication & It's Disorders   | SPH 207 (F & S)                      | 3     |
| Scientific Thinking in Speech & Hearing Sciences | SPH 270 (F)                          | 3     |
| Cultural Diversity                               | SPH 464/564 (F)                      | 3     |
| Clinical Observation and Analysis                | SPH 496a (F & S)                     | 1     |

Key: F= Fall Semester; S= Spring Semester; SSI= Summer Session I; SSII= Summer Session II  
 Note: If you are a non-degree seeking graduate student, you should register for the 500-level courses.

**RECOMMENDATION FORM**  
**for Graduate Study in the**  
**Department of Speech, Language, and Hearing Sciences**  
**University of Arizona**

**TO THE APPLICANT:** Please fill in the upper portion of this form and give it to academic faculty who are able to evaluate your qualifications for graduate study, along with a self-addressed envelope. **DO NOT** request recommendations from a non-academic person unless you have been away from the academic institution for some time. Include the sealed letters of recommendation with your application.

Under the Family Education Rights and Privacy Act of 1974, students are entitled to review their records, including recommendations. However, some instructors may assign greater significance to those that will remain confidential. You may waive, or decline, your right to review recommendations. Please mark the appropriate box below and sign your name.

- I waive my right to review this recommendation, and request a candid evaluation with all relevant information provided.
- I do not waive my right to review this recommendation, but request a candid evaluation with all relevant information provided.

Applicant's Signature \_\_\_\_\_ Date \_\_\_\_\_

Name (print) \_\_\_\_\_  
                     Last Name                      First Name                      Middle Initial

Dear \_\_\_\_\_  
                     (Evaluator's Name)

I am applying for admission for graduate studies in:

- Speech-Language Pathology (clinical Master of Science)
- Speech or Language Science (non-clinical Master of Science)
- Clinical Doctorate of Audiology (Au.D.)

+++++

**TO THE EVALUATOR:** Please attach your letter of recommendation to this form. In addition please evaluate the applicant relative to others you have taught, as indicated below.

**Overall, how would you rate this applicant:**

- Truly Exceptional** – Applicant is among the very best students you have known. Will be a star in any graduate program. Top 2% of all students you have taught.
- Outstanding** – Comparable to the best students in current undergraduate class (Top 5%). Will be a top student in a competitive graduate program.
- Superior** – In the top 15% of current undergraduate class. Will have no difficulties in a competitive graduate program.
- Good** - Above average; in the top 25% of current undergraduate class. Will be an average student in a competitive graduate program.
- Satisfactory** - In the upper 50% of most undergraduate students. Some minor reservations about recommendation; Student might run into a problem or two in a competitive graduate program.
- Unsatisfactory** – Not recommended for graduate study.

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## **Technical Standards**

### **Clinical Speech-Language Pathology Graduate Program, University of Arizona**

Applicants for admission to The University of Arizona, Department of Speech and Hearing Sciences Clinical Speech-Language Pathology Graduate Program must possess the capability to complete, with or without reasonable accommodations, the entire clinical curriculum. The professional curriculum requires demonstrated proficiency in a variety of cognitive, problem solving, manipulative, communication and interpersonal skills. To achieve these proficiencies, the Clinical Speech-Language Pathology Graduate Program requires that each student be able to meet the following technical standards.

#### Observation

Students must be able to accurately observe patients' physical status including body type, posture, ability to ambulate, fine motor skills, response to sensory stimuli, and the structure and function of the oral, pharyngeal, and respiratory mechanisms. Additionally, students must be able to accurately observe clients' behavior including verbal and nonverbal communication patterns. Finally, students also must be able to comprehend text, numbers, and graphs.

#### Communication

Students must be able to communicate effectively, sensitively, and efficiently with clients and colleagues; comprehend technical, procedural and professional materials; and follow instructions. Students must possess the ability to readily communicate observations and findings, prepare progress notes, correspondence, and evaluation or treatment reports in a clear, logical and professional manner.

Students must be able to perceive the speech of clients and accurately judge its quality. They must be able to readily comprehend language expressed in oral, graphic, and gestural forms. The speech and English language skills of a student must be such that colleagues and clients readily understand them. Moreover, students must be able to model desired exemplars of voice, fluency, articulation, and oral/nasal resonance, as well as features of English grammar and syntax, consistent with the objectives for clients in treatment. Finally, the students' speech and language skills must be intelligible to allow for administration of speech and language assessment instruments in a reliable and valid manner.

#### Motor Coordination

Students must be able to travel to various clinical practicum sites; access and control equipment (e.g., computers, Visipitch, Nasometer, etc.); safely and reliably perform an oral mechanism examination, and engage in oral manipulation (e.g., oral musculature palpation, laryngeal massage) as needed.

#### Intellect

A student must be able to problem solve effectively, and analyze, integrate and synthesize data concurrently in a multi-task setting. In addition, students must be able to comprehend three-dimensional relationships and understand the spatial relationships of anatomical structures, physiology, pathology and equipment.

### Behavioral and Social Attributes

Students must possess the emotional health required to exercise good judgment, and timely and safely carry out responsibilities. They must be able to adapt to change, display flexibility and learn to function in stressful situations. The students must exhibit empathy for others and focus on the needs of clients. They must exhibit polite behavior, integrity, manage criticism, be reliable and punctual and be respectful in relations with colleagues, faculty and clients.

## Technical Standards Statement

**ALL STUDENTS - PLEASE SIGN THE STATEMENT BELOW:**

I declare that I have read and understand the attached technical standards. I understand that if I am unable to meet these standards, I may be dismissed from the program.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

### ALERT TO NON-NATIVE ENGLISH SPEAKERS

A high level of English language proficiency is critical for clinical work as an audiologist or speech/language pathologist. Satisfactory performance on the TOEFL does not, in and of itself, imply that one can meet this technical standard. Please understand that if you are unable to meet this standard, you may be dismissed from the program. If you have any questions in this regard, you can contact the Department of Speech, Language, and Hearing Sciences (520-621-1644) to request an interview to help determine whether or not you should be concerned.

### RESOURCES FOR DISABLED STUDENTS

To request disability related accommodations that may be necessary in order to satisfy the requirements of this program, students must contact the University of Arizona Disability Resource Center:

<http://drc.arizona.edu/>

520-626-7280