GOALS

The University of Alabama Master of Science degree program in speech-language pathology is designed to prepare speech-language pathologists to contribute to the prevention, assessment, and treatment of communicative disorders. Through formal academic coursework, clinical experience, and exposure to research, students enrolled in the program acquire knowledge of the literature in human communication sciences and disorders, skill in the administration and interpretation of speech, language and hearing measures, the ability to apply therapy techniques, an appreciation of related behavior, physical and biological sciences, an awareness of, and an appreciation for, the multicultural nature of our society, and insight into their own professional strengths and limitations.

Students completing the requirements for the Master of Science degree at The University of Alabama meet the academic and clinical practicum requirements for the American Speech-Language-Hearing Association's Certificate of Clinical Competence in speech-language pathology and for state licensure in Alabama.

The Master of Science degree program in Speech-Language Pathology provides the following:

1. A prescribed sequence of courses in human communication sciences and disorders and related disciplines.

2. Opportunities to observe, discuss, and participate in the assessment and treatment of individuals of all ages with a wide range of communication disabilities at The University of Alabama Speech and Hearing Center and various off-campus facilities.

3. Experience in the assessment and treatment of individuals with speech, language and hearing disorders.

4. Opportunities for research experiences which may include the writing of a thesis.
GENERAL ACADEMIC AND CLINICAL REQUIREMENTS

After completing requirements for the Master of Science degree in speech-language pathology at The University of Alabama, a student will have had academic and/or clinical experience in the following areas at the graduate or undergraduate level.

1. Language development
2. Phonetics
3. Speech and hearing science
4. Anatomy and physiology of the speech and hearing mechanism
5. Hearing problems and basic hearing testing
6. Principles of aural rehabilitation
7. Fluency disorders
8. Phonological and articulation disorders
9. Diagnostic procedures in speech and language
10. Language disorders and intervention
11. Orofacial and resonance disorders
12. Adult neurogenic disorders
13. Voice disorders
14. Augmentative communication systems
15. Dysphagia and motor speech disorders
16. Multicultural factors
17. Research methods, including experimental design
18. Four hundred plus hours of practicum with clients of all ages who present a variety of disorders of communication
19. Study in related areas such as:
   a. Education of the deaf and hard-of-hearing
   b. Child development
   c. Learning disabilities
   d. Counseling
   e. Psychological tests and measurements
   f. Multiple disabilities
   g. Intellectual Disabilities
   h. Geriatrics
   i. Cognitive disorders
   j. Autism

SPECIFIC COURSE REQUIREMENTS

Students without an undergraduate emphasis in communicative disorders must complete the following courses (31 Hours):

CD 226: Language and Speech Development
CD 244: Phonetics
CD 275: Anatomy and Physiology of the Speech/Hearing Mechanism
CD 277: Pre-Professional Lab (1hr)
CD 308: Speech Disorders I
CD 309: Speech Disorders II
CD 351: Hearing Science
CD 411/511: Speech Science
CD 416/516: Multicultural Issues
CD 443/543: Basic Audiology
CD 444/544: Aural Rehabilitation

Graduate students at the master's level majoring in speech-language pathology are required to complete the following courses:

CD 501: Introduction to Research Methods
CD 507: Technical Writing
CD 509: Language Disorders
CD 512: Language Development
CD 515: Professional Issues
CD 516: Multicultural Issues or an elective*
CD 517: Clinical Practicum (5 semesters)
CD 529: Diagnostics
CD 551: Articulation and Phonology
CD 552: Neuro I
CD 553: Neuro 2
CD 556: Motor Speech Disorders
CD 576: Dysphagia-Adults
CD 544: Aural Rehab or an elective*
CD 554: Fluency Disorders or an elective*
CD 555: Seminar in Voice Disorders or an elective*

*Electives may be taken outside the CD Department with prior approval from the chair of the department.

DURATION OF TRAINING

Students with a typical pre-professional undergraduate background in communicative disorders generally can complete the above requirements in five continuous semesters beginning either in the Summer or Fall Semester (S, F, Sp, S, F or F, SP, S, F, Sp).

Students with no undergraduate background in communicative disorders typically are able to complete the above requirements in seven continuous semesters beginning only in Fall Semesters (F, Sp, S, F, Sp, S, F).
CERTIFICATION AND LICENSURE

In addition to having completed all the academic and clinical requirements for the American Speech-Language-Hearing Association's Certificate of Clinical Competence in Speech-Language Pathology, students completing this program will be eligible to apply for a state license granted by the Alabama Board of Examiners in Speech Pathology and Audiology.

Graduates may also become employed in the public schools of Alabama on a provisional basis prior to becoming licensed, and on a permanent tenure earning basis after obtaining licensure and receiving a Class A teacher’s certificate from the State Department of Education.
### GRADUATE CURRICULUM COURSE SEQUENCE

<table>
<thead>
<tr>
<th>SUMMER</th>
<th>FALL</th>
<th>SPRING</th>
<th>SUMMER</th>
<th>FALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diagnostics (3)</td>
<td>Technical Writing (2)</td>
<td>Neuro II (3)</td>
<td>Professional Issues (1)</td>
<td>Elective* (3)</td>
</tr>
<tr>
<td>Research Design (3)</td>
<td>Neuro I (3)</td>
<td>Language (3)</td>
<td>Elective* (3-6)</td>
<td>Motor Speech (3)</td>
</tr>
<tr>
<td>Elective* (3-6)</td>
<td>Artic/phon (3)</td>
<td>Dysphagia (3)</td>
<td>Audiology Practicum (1)</td>
<td>Clinic (3)</td>
</tr>
<tr>
<td>Clinic (2)</td>
<td>Clinic (2)</td>
<td>Clinic (3)</td>
<td>Clinic (3)</td>
<td>Clinic (3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FALL</th>
<th>SPRING</th>
<th>SUMMER</th>
<th>FALL</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diagnostics (3)</td>
<td>Tech Writing (2)</td>
<td>Research Design (3)</td>
<td>Elective* (3-6)</td>
<td>Elective* (3)</td>
</tr>
<tr>
<td>Neuro I (3)</td>
<td>Neuro II (3)</td>
<td>Clinic (3)</td>
<td>Motor Speech (3)</td>
<td>Clinic (3)</td>
</tr>
<tr>
<td>Language (3)</td>
<td>Language (3)</td>
<td>Professional Issues (1)</td>
<td>Audiology Practicum (1)</td>
<td>Clinic (3)</td>
</tr>
<tr>
<td>Artic/phon (3)</td>
<td>Dysphagia (3)</td>
<td>Clinic (3)</td>
<td>Clinic (3)</td>
<td>Clinic (3)</td>
</tr>
<tr>
<td>Clinic (2)</td>
<td>Clinic (2)</td>
<td>Clinic (3)</td>
<td>Clinic (3)</td>
<td>Clinic (3)</td>
</tr>
</tbody>
</table>

*12 hours of electives are required; one or more can be taken in any semester

If any of the following courses have not been taken, then they must be taken in lieu of an elective:
CD 416/516: Multicultural Issues (Fall Course)
CD 444/544: Aural Rehab (Spring Course)
CD 454/554: Fluency Disorders (Fall Course)
CD 455/555: Voice Disorders (Fall Course, some Summer)

5/2011