

Speech-Language Pathology and Audiology

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The [American Speech-Language-Hearing Association](#) (ASHA) Council on Academic Accreditation accredits the graduate programs in the Department of Speech-Language Pathology and Audiology. The department offers two major areas of study.

Speech-language pathology --- this program prepares students to meet:

- Academic and clinical requirements for the ASHA certificate of clinical competence in speech-language pathology (CCC-SLP).
- Eligibility requirements for the clinical fellowship and praxis examination. Successful completion of these is required for the ASHA CCC-SLP.
- New York State [licensure requirements](#).

Teacher of speech and hearing handicapped (TSHH) --- this program prepares students to meet:

- Academic and clinical requirements for the New York State permanent teaching certificate.
- Academic and clinical requirements for the ASHA certificate of clinical competence in speech-language pathology (CCC-SLP).
- Eligibility requirements for the clinical fellowship and praxis examination. Successful completion of these is required for the ASHA CCC-SLP.
- New York State licensure requirements.

The programs are designed for full-time study, beginning in the fall of each year. Students entering without deficiency typically complete the program in approximately 16 months. However, the amount of time required to complete the degree programs depends on the student's clinical and academic background at time of admission.

Admission

For both programs, consideration for admission requires:

- an undergraduate degree from a regionally accredited institution and
- a minimum undergraduate grade-point average of 3.0 (on a four-point grading system)

In addition, applicants to the TSHH program must meet one of the following three considerations upon matriculation:

- successful completion of New York State requirements for initial teaching certificate
- certificate of eligibility for New York State initial teaching certificate
- add New York State teaching certificate requirements to the graduate program, with the understanding that additional time may be required to complete the degree

Application for Admission

Submit all application materials to the Division of Graduate Studies by February 1 for fall admission. These must include:

- Application fee
- All official transcripts
- GRE scores
- Two letters of recommendation

Applicants whose baccalaureate major was not in speech-language pathology may apply for admission. However, if admitted, the graduate admissions committee will evaluate their undergraduate work to determine coursework to be completed prior to matriculation.

Graduate Assistantships

Students applying for graduate admission may apply for a graduate assistantship as well. The department awards assistantships each year based on scholarship and taxable salary. Students awarded graduate assistantships fulfill duties in the department as assigned. The application for assistantship deadline is February 1.

Graduation Requirements

The graduate programs in the Department of Speech-Language Pathology and Audiology do not offer a pass/fail grading option for any class or clinical practicum experience. Degree requirements for all programs must be completed within six years of the matriculation date.

Speech-Language Pathology

Requirements

1. Matriculated status
2. Completion of a minimum of 39 graduate credits distributed in the following manner:

621-66100	Clinical Practicum I	1
621-66200	Clinical Practicum II	1
621-66300	Externship in Speech-Language Pathology	2
621-66500	Externship in Speech-Language Pathology II	3
621-64300	Principles of Evaluation and Diagnosis in Speech-Language Pathology	2
621-60000	Differential Diagnosis in Audiology I	3
	Electives in speech-language pathology	27
	Total	39

3. Passing the comprehensive examination if 621-68000 is not elected (Details for the examination and thesis are available through the Department of Speech-Language Pathology and Audiology.)

Teacher of Speech and Hearing Handicapped

Requirements

1. Matriculated status
2. Provisional certificate or certificate of eligibility
3. Completion of a minimum of 39 graduate credits distributed in the following manner with a grade of B (3.0) or better in each required course:

621-64300	Principles of Evaluation and Diagnosis in Speech-Language Pathology	2
621-65200	Developmental Language Disorders	3
621-65700	Current Research in Speech Pathology and Audiology	3
621-60000	Differential Diagnosis in Audiology I	3
621-66100	Clinical Practicum I	1
621-66200	Clinical Practicum II	1
621-66300	Externship in Speech-Language Pathology I	2
621-66500	Externship in Speech-Language Pathology II	3
	Speech-language pathology electives	21
	Total	39

4. Passing the comprehensive examination if 621-68000 is not elected

5. Completion of the competency-based teacher education program (details available from the department office). Two years of teaching experience in the public schools is an additional requirement for permanent certification in New York State.

Course Descriptions

All courses require permission of the instructor.

621-59300 Speech Science

Provides the advanced undergraduate major and the beginning graduate student in speech-language pathology with the fundamental principles of speech science. Readings, lectures, and discussion focus on the acoustics, physiology, and aerodynamics of speech production and perception. Students are introduced to appropriate laboratory equipment for measurement of speech production and perception. Emphasis also is on how the speech pathologist can apply this information to the diagnosis and treatment of communication disorders. Prerequisites: Senior standing. 3 credits.

621-60000 Differential Diagnosis in Audiology I

Acquaints the student with the theoretical and diagnostic implications of the basic audiological evaluation, including discussion of pure tone audiometry, speech audiometry, immittance testing, and masking.

621-60900 Seminar: Aural Rehabilitation

Current knowledge from the areas of speech perception and production, language development, amplification, environmental acoustics, and counseling as applied to the educational-rehabilitative process for hearing-impaired, school-age children and adults. 3 credits.

621-64300 Principles of Evaluation and Diagnosis in Speech-Language Pathology

Review of models and methodologies for evaluating speech-language pathologies. Emphasis is on understanding differing philosophies of evaluation and diagnosis, pre-evaluation planning, statistical and sociological interpretation of normality, variables in interpreting standardized and nonstandardized information, history taking, client-clinician interaction, and report writing. Review and discussion of actual cases is included. 2 credits.

621-64700 Modification of Stuttering

Introductory and advanced material concerning the nature of stuttering in children and adults. Etiological factors and assessment techniques are included with emphasis on the remedial approach to stuttering behavior. 3 credits.

621-64900 Augmentative and Alternative Communication

Introduction to augmentative communication with discussion of its impact on individuals who are severely speech and language impaired. Students are familiarized with augmentative communication techniques and strategies. Assessment and intervention options are covered. Students have an opportunity for hands-on experience with a variety of augmentative communication devices and other adaptive equipment. 3 credits.

621-65100 Adult Aphasia and Related Disorders

Prepares students to identify, differentiate, and contrast the phenomenology, symptomatology, and diagnostic and therapeutic processes of adult aphasia and related disorders. 3 credits.

621-65200 Developmental Language Disorders

A presentation of various theoretical approaches that bear on the acquisition and development of language disorders; basic information that can be used for evaluating existing strategies for remediation and for developing new therapy techniques. 3 credits.

621-65300 Voice and Related Disorders

A study of normal and disordered phonatory processes with attention to the evaluation and remediation of specific voice problems, including laryngectomy. 3 credits.

621-65400 Neurological Processes and Communication Disorders

Covers basic structure and function of the nervous system as it relates to neurogenic disorders of communication. 3 credits.

621-65500 Seminar in Speech Pathology: Selected Topics

1-6 credits.

621-65600 Dysphagia

Discussion of normal and deviant patterns of swallowing in infants to adults. Nature and causes of dysphagia across all client populations presented in detail, providing techniques and demonstration of clinical swallowing evaluations, videofluoroscopic swallow studies, and swallowing therapy, among others. 1 credit.

621-65700 Current Research in Speech Pathology and Audiology

Presentation of some basic skills required to conduct and/or evaluate research. Specific emphasis is on the scientific method as a problem solving process. Further course content deals with designing experimental procedures for research questions, learning to establish and test hypotheses, and summarizing and evaluating data. 3 credits.

621-65800 Advanced Topics in Language Disorders

Prepares students to identify recent theories, concepts, and experimental techniques that can be used in developing innovative approaches for diagnosis and therapy for language problems. 3 credits.

621-65900 Seminar in Phonological Disorders

Development of normal and disordered phonology in children. The nature and causes of phonological disorders are explored as well as the relationship of these disorders to other aspects of language development. Cultural-linguistic variations in phonological systems are discussed. Attention is given to motor based articulation disorders. Methods of assessment and treatment of all such disorders are investigated. 3 credits.

621-66100 Clinical Practicum I

First graduate clinical experience. This is a supervised practicum in the Sir Alexander Ewing-Ithaca College Speech and Hearing Clinic. Students perform in-depth diagnostic evaluations and/or provide therapy for individuals with speech/language disorders. The experience emphasizes planning, conducting therapy programs,

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taking case histories, conferring with parents, writing reports, and making recommendations. A weekly meeting is held to help orient the student to managerial and organizational procedures in the clinic. Prerequisites: 25 hours of clinical observation. 1 credit.

621-66200 Clinical Practicum II

Graduate students may be assigned to the Sir Alexander Ewing-Ithaca College Speech and Hearing Clinic and/or off-campus sites. Site and client assignments are determined by the students' clock-hour needs and ASHA minimum requirements. Workshops and meetings are held on selected topics. Prerequisites: 621-66100. 1 credit.

621-66300 Externship in Speech-Language Pathology I

Graduate students are placed at off-campus sites for five to seven weeks of daily practicum experience. Specific duties assigned vary with the placement site. Placement site assignments are made in accordance with the student's interests and clock-hour needs. Prerequisites: 621-66200 and faculty approval. 2 credits.

621-66500 Externship in Speech-Language Pathology II

Final clinical experience in speech-language pathology. A full-time, off-campus clinical placement of one-half semester's duration designed to cap a student's graduate education. Specific duties and responsibilities vary with the placement site. Site assignments are made in accordance with the student's interest and needs. Prerequisites: 621-66300 and faculty approval. 3 credits.

621-66600 Supplementary Clinical Affiliation

An elective clinical affiliation designed for students who have not acquired the total number of supervised clinical clock hours required by the American Speech-Language-Hearing Association (ASHA),

and wish to do so under the aegis of Ithaca College. This practicum is completed after the student has been awarded the master of science degree. Site assignments are made in accordance with the student's interests and needs. 1 credit.

621-67000/621-67100 Individual Studies

Directed individual investigation in special areas not fully covered by regular coursework. Initial application should include outline and bibliography. A copy of the paper is to be filed with the department. Requires approval of the full-time professor in charge and the department chair.

621-67200/621-67300 Independent Reading

A course of reading arranged between department and student.

621-67400/621-67500 Independent Research

Student research under the direction of one or more faculty supervisors. By permission of department. 1-3 credits per semester.

621-68000 Thesis or Research Paper

The thesis or research paper, optional for the master of science degree, is supervised by a major adviser and a thesis committee. Members of the thesis committee may be professors in residence outside Ithaca College. Following acceptance of the thesis by the committee, an external examiner is appointed by the graduate committee. 4-6 credits.

621-69800 Professional Experience in Education

A seven-week block of supervised student teaching open only to graduate students who have met all other requirements for provisional certification from the New York State Education Department. This course does not satisfy course requirements for the master of science degree. 6 credits.