

CALIFORNIA STATE UNIVERSITY, EAST BAY
DEPARTMENT OF COMMUNICATIVE SCIENCES
AND DISORDERS

INFORMATION FOR
PROSPECTIVE STUDENTS
Fall 2010

Information also available mid-March 2010
at the university on-line General Catalog:
<http://www.csueastbay.edu/ecat/current/index.html>

and through our department Information and Resources webpage:
<http://class.csueastbay.edu/commsci/links.htm>

DESCRIPTION OF THE PROGRAM

GENERAL INFORMATION

Speech-Language Pathology and Audiology are the professions which help adults and children overcome disabilities of speech, language, or hearing. Through research, these professions also contribute to our knowledge about human communication. Speech-Language Pathologists (SLPs, sometimes called speech therapists or speech clinicians) and audiologists work in a variety of settings which include hospitals, schools, rehabilitation centers, community speech and hearing clinics, and private practice. Speech- Language Pathology and Audiology are professions which can satisfy a wide variety of career interests, including working in an allied medical profession, public service, special education, government, and private industry.

The Speech-Language Pathology and Audiology program at CSUEB operates the Speech, Language and Hearing Clinic, an on-campus facility which provides clinical services to speech, language, and hearing impaired individuals from Bay Area Communities. Students who are enrolled in our programs do their initial observations and clinical training in this facility. The program also maintains fully equipped speech and hearing science laboratories for students who wish to pursue research interests.

Speech-Language Pathology and Audiology are academic disciplines which draw from biology, the physical sciences, psychology, sociology, linguistics and medicine. This interdisciplinary character encourages and fosters an emphasis on acquiring the broad knowledge which is the goal of a liberal arts general education, as well as developing expertise in a single discipline. Consequently, while many students select this major to prepare for professional training in Speech-Language Pathology and Audiology, others select this major because it seeks to develop in students patterns of clear and logical thinking, planning, decision making and writing. Many of our undergraduate majors have used these attributes to successfully pursue careers other than Speech-Language Pathology and Audiology. They have entered teacher education, finance, business, other areas of special education, and government service.

The Department of Communicative Sciences and Disorders offers a variety of academic programs in Speech Pathology and Audiology. You may pursue any one or more of the following alternatives:

1. a Bachelor of Science degree in Speech Pathology and Audiology
2. a Master of Science degree in Speech-Language Pathology
4. the Speech-Language Pathology Services Credential

Students who complete the Master of Science degree in Speech-Language Pathology with a clinical capstone experience are eligible for clinical certification, California State licensure and in most cases the Speech-Language Pathology Services Credential. Graduates with the Master of Science degree have, without exception, been employed after graduation, as Speech-Language Pathologists, in schools, hospitals, clinics, private practice, and home health agencies.

UNDERGRADUATE B.S. PROGRAM INFORMATION

Official information concerning B.S. degree requirements in Speech-Language, as well as detailed course descriptions, may be found in the 2010-2011 University Catalog.

Students intending to seek the B.S. degree must apply for acceptance into the major. Application requirements are a cumulative grade point average of 3.0 on a 4 point scale, and submission of a letter of intent to major in Speech Pathology and Audiology. In addition, students will be unable to continue in the major without having received a “B” grade in three key courses. These GPA requirements are designed to help students quickly determine whether this field of study is a good fit for them. Students enrolled at CSUEB as Freshmen and Sophomores, as well as students at community colleges who anticipate transferring to this program, should focus their first two years on establishing a strong academic base of fundamental course work upon which specialized work will be built. Students who are planning to transfer in to the Speech Pathology and Audiology undergraduate major at California State University, East Bay from a community college should plan to take the major’s lower division requirements for a letter grade prior to admission, if possible. Lower division transferable courses can be researched at www.assist.org. Note that lower division course requirements can also be taken while at CSUEB.

The major includes two tracks, designated as an Honors Clinic track and a Non-Clinic track. The Honors Clinic track includes enrollment in a clinic preparation course, and clinical practicum, in which students are assigned to provide supervised therapy to a client enrolled in our Speech, Language and Hearing Clinic. If students are found to be ineligible for these two courses, they should complete the Non-Clinic track course instead. Completion of either track will provide the student with a B.S. degree, and students completing either track can apply to graduate programs in the future, if they wish.

For SLP career track students, please note that admission to graduate programs requires the completion of undergraduate work at a high academic level. Careful planning will increase the likelihood of admission to graduate programs of your choice and help to assure your success in graduate training. Application to graduate programs is normally made during the senior year.

REQUIRED LOWER DIVISION COURSES

<u>Course Number</u>	<u>Course Title</u>	<u>Units</u>
Psychology 1000	General Psychology I ¹	5
Biology 1001-2	Principles of Biology with lab ²	5
Biology 2010	Human Anatomy and Physiology ³	5
Statistics 1000	Elements of Probability and Statistics	5

REQUIRED UPPER DIVISION COURSES

Third Year Required Courses in the major

SPPA 2850	Introduction of Communication Disorders	4
SPPA 3852	Survey of Speech and Language Disorders - Part I	4
SPPA 3854	Anatomy and Physiology of Speech	4
SPPA 3855	Introduction to Phonetics	4
SPPA 3856	Observation of Clinical Procedures in Communicative Disorders	2
SPPA 3859	Introduction to Audiology	4
SPPA 4861	Introduction to Audiometry	4
SPPA 4851	Audiometry Lab	1
SPPA 4863	Phonological Disorders in Children	4
SPPA 4867	Introduction to Speech Science	4
HDEV 4110	Child Cognitive Development	4
OR		
PSYC 4420	Developmental Psychology	4

1 Also allowed by catalog-PSYC 1001 or 1005

2 Also allowed by catalog-BIOL 1003, 1005, 2001, or 2003; with lab BIOL 1004 or 1005

3 Also allowed by catalog-BIOL 2011

Fourth Year Required Courses in the major

<u>Course Number</u>	<u>Course Title</u>	<u>Units</u>
SPPA 4852	Clinical Methods and Procedures in Communicative Disorders	3
SPPA 4855	Aural Rehabilitation	4
SPPA 4859	Seminar in Speech Pathology and Audiology	4
SPPA 4862	Organic and Low Incidence Speech Disorders	4
SPPA 4865	Language Disorders in Children	4
SPPA 4866	Neurocognitive Communication Disorders	4
SPPA 4868	Cultural and Linguistic Diversity	4
SPPA 4869	Neuroanatomy and Neurophysiology	4

Required for Honors Clinic track

SPPA 4854	Diagnosis of Speech and Language Disorders	4
SPPA 4856*	Clinical Practicum	3

* SPPA 4856, in which you are assigned to provide therapy to a client in our Speech Language and Hearing Clinic, requires a 3.5 GPA in the major, passed screenings, and two faculty recommendations.

Required for Non-Clinic track

SPPA 6080	Counseling Individuals with Speech, Language and Hearing Disorders	4
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REQUIRED UPPER DIVISION ELECTIVES

The selection of elective courses outside the major is intended to complement the offerings in the major and to provide fundamental information necessary for the understanding of specialized courses about various disorders. The Honors Clinic track requires the selection of two additional elective courses (minimum of 7 units required). The Non-Clinic track requires the selection of three additional elective courses (minimum of 10 units required). The courses shown below are recommended selections from the university catalog to fulfill the upper division elective requirement for the undergraduate degree.

<u>Course Number</u>	<u>Course Title</u>	<u>Units</u>
Variable	Any one Sign Language Course ⁴	4
Anthropology 3720	Medical Anthropology	4
Anthropology 3740	Cross-cultural Studies in Child-Rearing	4
Anthropology 3800	Language and Culture	4
Ed. Psych 6750	Foundations of Counseling	4
Psychology 3250	Behavior Modification	4
Psychology 3520	Interpersonal Processes	4
Psychology 4220	Cognitive Processes	4
Psychology 4320	Physiological Psychology	4
Psychology 4345	Sensation and Perception	4
Psychology 4410	Abnormal Psychology	4
Psychology 4630	Intro. to Psychotherapy and Clinical Methods	
Communication 3520	Nonverbal Communication	4
Communication 3810	Introduction to Communication Theory	4
Communication 4830	Intercultural Communication	4
Health Science 3400	Community Health	4
Sociology 3720	Human Behavior in the Social Environment	4

⁴ A course taken at a junior college will be accepted.

GRADUATE M.S. PROGRAM INFORMATION

Official information concerning M.S. degree requirements in Speech-Language Pathology, as well as detailed course descriptions, may be found in the 2010-2011 University Catalog.

The Master of Science degree in Speech-Language Pathology is offered in the Department of Communicative Sciences and Disorders. The objective of this program is the professional preparation of each student, academically and clinically, for state licensure, clinical certification by the American Speech-Language-Hearing Association, and the credential as a public school Speech, Language and Hearing Specialist.

Speech-language pathology and audiology are the professions which help adults and children overcome disabilities of speech, language and hearing.

This program has developed a reputation for rigorous and balanced professional training. The master's degree program is accredited by the American Speech-Language-Hearing Association.

Student Learning Outcomes

Students graduating with an M.S. in Speech-Language Pathology from Cal State East Bay will: (1) demonstrate competency in assessing and treating individuals with a variety of communicative disorders, and assist in integrating them in their communities; (2) self-evaluate their clinical skills; (3) recognize the need for additional information and be able to conduct clinical research, especially in the area of clinical outcomes; (4) prepare competently written professional communications (evaluations, therapy notes, summaries, and written correspondence); (5) behave according to ethical professions and standards, recognize and respect the limits of their professional preparation, and work effectively with other professionals.

Career Opportunities

Students who complete the Master of Science degree in Speech-Language Pathology with a clinical capstone experience are eligible for ASHA certification, California state licensure, and in most cases the Speech-Language Pathology Services Credential in Language, Speech and Hearing. Speech-language pathologists work in a variety of settings which include hospitals, schools, rehabilitation centers, community speech and hearing clinics, public schools, and private practice.

Faculty

The Communicative Sciences and Disorders is comprised of four full-time professors and two clinical staff. Each of these professional faculty and staff has clinical and/or research interests that encompass the full range of communicative disorders. Regular guest lecturers supplement the academic offerings. Faculty, professional staff, and part-time supervisors who are active in the community provide clinical supervision.

Special Features

Clinical experiences are a key component in preparing students for licensure. The department operates the Speech, Language and Hearing Clinic, an on-campus facility that provides clinical services to speech, language, and hearing impaired individuals from Bay Area communities. Students who are enrolled in the Speech-Language Pathology master's program are able to observe, receive training, and do research in this fully-equipped facility. Additional clinical training is received in off-site placements and internships in settings that meet each student's interests and training requirements including hospitals, rehabilitation facilities, schools, and clinics. In order to acquire the knowledge and skills requisite to the practice of speech-language pathology, including the ability to function in a broad variety of clinical situations and to render a wide spectrum of client care, students must demonstrate skills and attributes in five skill areas: academic performance, written language, oral communication, hearing, and interpersonal management. Prior to entering clinic, students will pass an essential functions evaluation of skills necessary to be an effective clinician. The evaluation will include a screening of students' speech, oral-written language, and hearing.

Scholarships

- The most usual form of financial aid is in the form of guaranteed student loans. However, other types of financial aid are available. The university supports the following programs:

State University Grant
Federal Perkins Loan
Federal Stafford Loan (including unsubsidized)
Federal Work-Study
Federal Supplemental Loans for Students
Cal State East Bay Scholarships

- The Department of Communicative Sciences and Disorders recommends the award of certain forms of financial aid within the University. They include the following:

Betty Lindeman and Robert N. Rosenthal Memorial Fund, non-interest loans, \$500 - \$1,500 for graduate students in Communicative Sciences and Disorders.

Stephanie Kalman Foundation Scholarships, \$2,000-\$3000 scholarships for undergraduate and graduate students in Communicative Sciences and Disorders

- The department also maintains information on scholarships and grants from additional university and professional sources.

Admission

A candidate must be admitted to the university, consistent with requirements and procedures explained in this catalog. Interested candidates apply for admission to the department and to the university at the same time. Applications for admission to the department are online at the department website (<http://class.csueastbay.edu/commsci/>). The university application process is through www.csumentor.edu. Note that the GRE is not required.

There are three categories of student status while pursuing the degree: "Conditionally Classified Graduate", "Classified Graduate", and "Advancement to Candidacy."

"Conditionally Classified" Status

Students are in "Conditionally Classified" status when they have been admitted to the M.S. in Speech-Language Pathology degree program, but have not yet completed the requirements for "Classified Graduate" status.

The department application indicates an additional division within this status of "Conditionally Classified I", for students who do not have a degree or the equivalent in communication disorders, and "Conditionally Classified II", for students who do. Upon admission, "Conditionally Classified I" students first complete the equivalent of the undergraduate degree in communication disorders before taking graduate level courses. The graduate program for this type of student is expected to take three-and-one-half to four years. "Conditionally Classified II" students are expected to complete their program in two years.

All graduate students regardless of status must maintain a cumulative GPA of 3.0 to remain in the program. Additional GPA requirements can be found on page 7.

"Classified Graduate" Status

Students are in "Classified Graduate" status when they:

1. have been admitted to the M.S. in Speech-Language Pathology degree program;
2. possess a baccalaureate degree from an accredited college or university with a major in Speech-Language Pathology or the equivalent coursework in Speech-Language Pathology with another degree. Preparatory coursework completed at other institutions must correspond in scope and content with required and elective courses offered on this campus;
3. complete SPPA 4852, 4853, 4854, 4855, 4859, 4861, 4862, 4864, 4865, 4866 and 4867 or the equivalent;
4. possess an overall grade point average of 3.0 or better covering the last 90 quarter units of course work;

5. present evidence of having satisfactorily completed a minimum of 60 clock hours of supervised clinical practica in speech, language, and hearing;
7. fulfill the University Writing Skills Requirement. For information on meeting the University Writing Skills Requirement, see the testing Web site at www.testing.csueastbay.edu or call 510.885.3661.

Advancement to Candidacy

Students reach "Advancement to Candidacy" status if they:

1. are a "Classified Graduate" student in good standing.
2. complete at least 12 units in graduate work in Speech-Language Pathology with a GPA of at least 3.0;
3. complete a minimum of 2 units of SPPA 6056 and/or SPPA 6156 with a grade of "B" or better;
4. defend satisfactorily his or her thesis proposal, if a thesis capstone is selected; and
5. show evidence of progress and ability to complete the program by receiving at least a 3.0 GPA in each course taken.

Degree Requirements

The program leading to the M.S. degree in Speech-Language Pathology requires completion of at least 76 quarter units of credit with grades of "B" (3.0) or better from the courses listed below. The Speech-Language Pathology Services Credential track prepares a student to apply for the Speech-Language Pathology Services Credential. It is 80 units and requires completion of the M.S. degree, EPSY 5021, Introduction to Educating all Students in Diverse Classrooms (4), and a passing score on the CBEST. The work must be completed within five calendar years after admission to the program. At least 63 units must be completed in residence.

I. Required Courses (70 units M.S. degree track; 74 units M.S. degree plus Speech-Language Pathology Services Credential track)

- SPPA 6000 Research Methods in Communicative Sciences and Disorders (4)
- SPPA 6010 Advanced Speech and Hearing Science (2)
- SPPA 6020 Vocal Pathology and Rehabilitation (4)
- SPPA 6030 Clinical Organization and Management (2)
- SPPA 6040 Advanced Seminar in Speech, Language, and Hearing Disorders (2)
- SPPA 6050 Neurogenic Motor Speech Disorders: Adults and Children (4)
- SPPA 6055 Aphasia and Related Neurogenic Language Disorders (4)
- SPPA 6056 Practicum in Speech-Language Pathology: Treatment (8)
- SPPA 6057 Practicum in Speech-Language Pathology: Assessment (2)
- SPPA 6060 Advanced Study of Language Disorders in Children (4)
- SPPA 6064 Fluency Disorders (4)
- SPPA 6066 Clinical Internship (12)
- SPPA 6070 Augmentative/Alternative Communication-Assistive Technology for Speech-Language Pathologists (4)
- SPPA 6080 Counseling Individuals with Speech, Language and Hearing Disorders (4)
- SPPA 6156 Graduate Practicum in Audiologic Assessment (2)
- SPPA 6160 Audiological Rehabilitation (4)
- SPPA 6220 Dysphagia in Adults and Children (4)

Required for Speech-Language Pathology Services Credential track

- EPSY 5021 Introduction of Education All Students in Diverse Classrooms (4)
- Internship in the public schools (SPPA 6066 for 6 units – required in the M.S.)
- Passing score on the CBEST

II. Elective Courses (4-6 units minimum)

Students must select a minimum of 4- 6 units from the following list of approved SPPA elective courses. Course substitutions may be made only with the approval of the graduate faculty advisor. Students may need to enroll in more than 4 or 6 units of electives to prepare for professional certification, licensure or credential.

SPPA 6221 Accent Modification for Nonnative Speakers of English (2)

SPPA 6223 Early Language Assessment and Intervention (2)

SPPA 6224 Issues in Ethics (2)

SPPA 6225 Dementia (2)

SPPA 6226 Traumatic Brain Injury (2)

SPPA 6227 Right Hemisphere Syndrome (2)

SPPA 6228 School-based Issues in Speech-Language Pathology (2)

SPPA 6229 Medical Speech-Language Pathology (2)

III. Capstone Experience (0-2 units)

Satisfactory achievement on a written comprehensive examination or a 2-unit university thesis, SPPA 6910, is required for completion of the program. An oral examination is required for the university thesis. The student need not have taken all required and elective courses for the major prior to completing the capstone experience, however information contained in those courses may be included in the capstone experience.

Speech-Language Pathology Services Credential

The Department of Communicative Sciences and Disorders has developed a program of graduate study designed to fulfill the requirements for the Speech-Language Pathology Services Credential. This credential is required for employment in the public schools.

Individuals wishing to obtain this credential must meet all requirements of the Master of Science degree in Speech-Language Pathology, including an internship in the public schools (SPPA 6066 for 6 units), a 4-unit course in Educational Psychology (EPSY 5021) and a passing score on the CBEST. Details are available through the Credential Student Services Center.

RESIDENT FACULTY/CLINICAL STAFF

Shubha P. Kashinath, Ph.D. Florida State University, Tallahassee
Assistant Professor

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Shelley M. Simrin, M.A. San Francisco State University
Director of Clinical Services

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EMERITUS FACULTY

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Rhoda L. Agin, Ph.D., Professor University of Illinois

Robert A. Veder, Ph.D., Professor University of Washington

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LECTURERS 2009-2010

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CLINICAL SUPERVISORS 2009-2010

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NOTE: All Faculty Members and Supervisors are licensed by the State of California and hold the ASHA CCC in their professional areas.