



FORM B

**CALIFORNIA STATE UNIVERSITY, SACRAMENTO
PROGRAM PROPOSAL**

Academic Unit: SPHP	Date of Submission to School Dean:
Requested Effective: Fall __, Spring <u>X</u> , 2007 __.	
Name of Contact Person, if not Department Chair: <i>Larry Boles</i>	
Title of the Program: Speech Pathology and Audiology	
Type of Program Proposal: <input checked="" type="checkbox"/> Modification in Existing Program: <input checked="" type="checkbox"/> Substantive Change ___ Non-Substantive Change ___ Deletion of Existing Program ___ New Programs ___ Initiation (Projection) of New Program on to Master Plan ___ New Degree Programs ___ Regular Process ___ Fast Track Process ___ Pilot Process ___ New Minor, Concentration, Option, Specialization, Emphasis ___ New Certificate Program	
PLEASE NOTE: Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs found at http://www.csus.edu/acaf/univmanual/index.htm	

Current Program	Proposed Changes
<p data-bbox="69 370 468 402"><u>PROGRAM DESCRIPTION</u></p> <p data-bbox="69 435 909 535">The field of Speech Pathology and Audiology is concerned with disorders of speech, language and hearing. A Speech-Language Pathologist is trained to diagnose and treat language and speech disorders. An audiologist is trained to provide diagnostic hearing assessment and aural habilitation and rehabilitation services.</p> <p data-bbox="69 565 951 852">The Department offers the Bachelor of Science degree in both Speech Pathology and Audiology and the Master of Science degree in Speech Pathology. The Bachelor's degrees provide background in theoretical and clinical areas necessary for graduate study. The Master's degree provides professional training for a career in Speech Pathology. The entry level degree for Audiology will change to a clinical doctorate (AuD) beginning January 1, 2007. Students with Bachelor's degrees in Audiology can apply to AuD programs at other institutions. The California State University System cannot offer a stand alone clinical doctorate. A partner has not been found with whom Sacramento State can offer a joint degree at the present time. Students with Bachelor degrees in Speech Pathology from other institutions may apply to enter the program as graduate students, although some adjustments in their programs may be necessary.</p> <p data-bbox="69 881 951 1136">Employment in Speech Pathology requires both a Master's degree and a credential or license. Completion of the Master's degree provides the training necessary for students to qualify for the California State License as a Speech Pathologist or the Clinical Rehabilitative Services credential for working as a Speech-Language Pathologist in the public schools, and the American Speech-Language-Hearing Association's Certificate of Clinical Competence in Speech Pathology. (Other experience and exams are also required before the license and Certificate are granted; these will be described below under "Additional Information.") The Department also offers the Special Class Authorization, an extension of the Clinical Rehabilitative Services credential required to teach a classroom of language-disordered children.</p> <p data-bbox="69 1166 951 1323">A Bachelor's degree in Speech Pathology or Audiology can lead to other careers in health and education related fields. The broad yet challenging nature of the bachelor's degree in speech pathology or audiology prepares students for fields requiring backgrounds in human development, communication, health and education. Some graduates have pursued graduate work in the fields of special education, counseling and rehabilitation as well as careers in health insurance industry, career advising and government health programs.</p>	<p data-bbox="980 370 1379 402"><u>PROGRAM DESCRIPTION</u></p> <p data-bbox="980 435 1820 535">The field of Speech Pathology and Audiology is concerned with disorders of speech, language and hearing. A Speech-Language Pathologist is trained to diagnose and treat language and speech disorders. An audiologist is trained to provide diagnostic hearing assessment and aural habilitation and rehabilitation services.</p> <p data-bbox="980 565 1862 852">The Department offers the Bachelor of Science degree in both Speech Pathology and Audiology and the Master of Science degree in Speech Pathology. The Bachelor's degrees provide background in theoretical and clinical areas necessary for graduate study. The Master's degree provides professional training for a career in Speech Pathology. The entry level degree for Audiology will change to a clinical doctorate (AuD) beginning January 1, 2007. Students with Bachelor's degrees in Audiology can apply to AuD programs at other institutions.—The California State University System cannot offer a stand alone clinical doctorate. A partner has not been found with whom Sacramento State can offer a joint degree at the present time. Students with Bachelor degrees in Speech Pathology from other institutions may apply to enter the program as graduate students, although some adjustments in their programs may be necessary.</p> <p data-bbox="980 881 1862 1136">Employment in Speech Pathology requires both a Master's degree and a credential or license. Completion of the Master's degree provides the training necessary for students to qualify for the California State License as a Speech Pathologist or the Clinical Rehabilitative Services credential for working as a Speech-Language Pathologist in the public schools, and the American Speech-Language-Hearing Association's Certificate of Clinical Competence in Speech Pathology. (Other experience and exams are also required before the license and Certificate are granted; these will be described below under "Additional Information.") The Department also offers the Special Class Authorization, an extension of the Clinical Rehabilitative Services credential required to teach a classroom of language-disordered children.</p> <p data-bbox="980 1166 1862 1323">A Bachelor's degree in Speech Pathology or Audiology can lead to other careers in health and education related fields. The broad yet challenging nature of the bachelor's degree in speech pathology or audiology prepares students for fields requiring backgrounds in human development, communication, health and education. Some graduates have pursued graduate work in the fields of special education, counseling and rehabilitation as well as careers in health insurance industry, career advising and government health programs.</p>

Concentrations

- BS, MS: Speech Pathology / Audiology
- MS: Speech Pathology

Special Features

- Majors in Speech Pathology participate in supervised clinical practice under faculty supervision in the Maryjane Rees Language, Speech and Hearing Center. Located in Shasta Hall on the Sacramento State campus, this facility provides assistance to individuals with communicative disorders. Students begin clinical practice in the graduate program.
- Graduate practica in Speech Pathology include an internship in the public schools and optional internships in local hospitals and other agencies. By the end of the Master's degree, students will have acquired a variety of supervised clinical experiences totaling at least 350 clock hours, concentrated in Speech Pathology.
- More than 500 clients per year receive speech, language and hearing services through the Maryjane Rees Language, Speech and Hearing Center. The Center provides services for many disorders such as stuttering, cleft palate, laryngectomy, cerebral palsy, deafness, communication problems following stroke and traumatic brain injury, and other speech and language disorders. Video taping of therapy is used as an important procedure in developing clinical skills. There is also an in-clinic computer lab. Supervised practicum experiences off campus provide unique clinical opportunities in a variety of professional settings.
- The Council on Academic Accreditation of the American Speech-Language-Hearing Association has approved the program in Speech Pathology. The Commission on Teacher Credentialing has approved the Clinical Rehabilitative Services Credential (Language, Speech, and Hearing) with Special Class Authorization.

UNDERGRADUATE PROGRAM

A student must maintain a 2.5 GPA in the major to graduate from the program. If the

Concentrations

- ~~BS, MS: Speech Pathology / Audiology~~
- MS: Speech Pathology

Special Features

- Majors in Speech Pathology participate in supervised clinical practice under faculty supervision in the Maryjane Rees Language, Speech and Hearing Center. Located in Shasta Hall on the Sacramento State campus, this facility provides assistance to individuals with communicative disorders. Students begin clinical practice in the graduate program.
- Graduate practica in Speech Pathology include an internship in the public schools and optional internships in local hospitals and other agencies. By the end of the Master's degree, students will have acquired a variety of supervised clinical experiences totaling at least 350 clock hours, concentrated in Speech Pathology.
- More than 500 clients per year receive speech, language and hearing services through the Maryjane Rees Language, Speech and Hearing Center. The Center provides services for many disorders such as stuttering, cleft palate, laryngectomy, cerebral palsy, deafness, communication problems following stroke and traumatic brain injury, and other speech and language disorders. Video taping of therapy is used as an important procedure in developing clinical skills. There is also an in-clinic computer lab. Supervised practicum experiences off campus provide unique clinical opportunities in a variety of professional settings.
- The Council on Academic Accreditation of the American Speech-Language-Hearing Association has approved the program in Speech Pathology. The Commission on Teacher Credentialing has approved the Clinical Rehabilitative Services Credential (Language, Speech, and Hearing) with Special Class Authorization.

UNDERGRADUATE PROGRAM

A student must maintain a 2.5 GPA in the major to graduate from the program. If the

Department to take any additional courses to improve his/her GPA.

This program is organized for students to begin in the fall semester. If begun in the spring, it may take an extra semester to finish the undergraduate curriculum.

REQUIREMENTS - BACHELOR OF SCIENCE DEGREE

Corrections to the printed catalog are noted in red below:

Units required for Audiology Major: 58-62 61-65

Units required for Speech Pathology Major: 62-65 65-68

Minimum total units required for BS: 124

Courses in parentheses are prerequisites.

A. Required Pre-Major Courses (9 15 units)

- (3) A course in Human Development such as CHDV 030
- (3) A course in Introduction to Statistics such as STAT 001
- (3) A course in Introduction to Psychology such as PSYC 001 or PSYC 005
- (3) A course in the biological sciences such as general human anatomy, physiology, biology, botany, zoology, microbiology, genetics, marine biology, etc., such as BIO 005, 007, 010, 011, 012, 020, 022, 025 or 026.
- (3) A course in physical sciences such as physics, chemistry, astronomy, physical geography, geology, meteorology, marine environment, matter and energy, each science, etc., such as PHYS 001, 005, 010, 011, CHEM 001, 006, ASTR 004, GEOG 001, GEOL 008, 010, or 130.

B. Required Upper Division Courses (37 34 units)*

- (3) SPHP 110 Phonetics
- (3) SPHP 111 Anatomy and Physiology of the Speech Mechanism
- (1) SPHP 111L Anatomy and Physiology of the Speech Mechanism Laboratory
- (3) SPHP 112 Introduction to the Evaluation of Language Development
- (3) SPHP 116 Speech and Hearing Sciences (Senior status, SPHP 110,

Department to take any additional courses to improve his/her GPA.

This program is organized for students to begin in the fall semester. If begun in the spring, it may take an extra semester to finish the undergraduate curriculum.

REQUIREMENTS - BACHELOR OF SCIENCE DEGREE

Corrections to the printed catalog are noted in red below:

Units required for Audiology Major: 58-62 61-65

Units required for Speech Pathology Major: 62-65 65-68

Minimum total units required for BS: 124

Courses in parentheses are prerequisites.

A. Required Pre-Major Courses (9 15 units)

- (3) A course in Human Development such as CHDV 030
- (3) A course in Introduction to Statistics such as STAT 001
- (3) A course in Introduction to Psychology such as PSYC 001 or PSYC 005
- (3) A course in the biological sciences such as general human anatomy, physiology, biology, botany, zoology, microbiology, genetics, marine biology, etc., such as BIO 005, 007, 010, 011, 012, 020, 022, 025 or 026.
- (3) A course in physical sciences such as physics, chemistry, astronomy, physical geography, geology, meteorology, marine environment, matter and energy, each science, etc., such as PHYS 001, 005, 010, 011, CHEM 001, 006, ASTR 004, GEOG 001, GEOL 008, 010, or 130.

B. Required Upper Division Courses (37 34 units)*

- (3) SPHP 110 Phonetics
- (3) SPHP 111 Anatomy and Physiology of the Speech Mechanism
- (1) SPHP 111L Anatomy and Physiology of the Speech Mechanism Laboratory
- (3) SPHP 112 Introduction to the Evaluation of Language Development
- (3) SPHP 116 Speech and Hearing Sciences (Senior status, SPHP 110,

SPHP 111)

- (3) SPHP 125 Language Disorders Across the Life Span
- (4) SPHP 126 Clinical Phonology (SPHP 110)
- (3) SPHP 130 Hearing
- (3) SPHP 131 Audiometric Testing and Hearing Conservation (SPHP 130)
- (2) SPHP 133 Aural Rehabilitation (SPHP 125, SPHP 126, SPHP 131)
- (2) SPHP 137 Auditory Processing Disorders (SPHP 125, SPHP 130,
SPHP 131)
- (1) SPHP 145 Supervised Field Observations
- (3) ~~SPHP 146~~ Introduction to Clinical Methods, Ethical Practices and Legal
Issues (SPHP 145, Senior status, fulfill requirements under
"Admission to supervised clinical practice")
- (3) SPHP 148 Research in Speech Language Pathology and Audiology
(introductory course in statistics or instructor permission; senior standing)

* Student liability insurance must be purchased through the department during the first semester in the major.

C. Area Requirements (15-19 units)

Select one of the two following areas of emphasis:

Speech Pathology (16 units)

- (3) SPHP 123 Stuttering (SPHP 110)
- (4) SPHP 127 Voice Disorders (SPHP 111, senior standing)
- (3) SPHP 143 Communication Disorders in Multicultural Populations

SPHP 111)

- (3) SPHP 125 Language Disorders Across the Life Span
- (4) SPHP 126 Clinical Phonology (SPHP 110)
- (3) SPHP 130 Hearing
- (3) SPHP 131 Audiometric Testing and Hearing Conservation (SPHP 130)
- (2) SPHP 133 Aural Rehabilitation (SPHP 125, SPHP 126, SPHP 131)
- (2) SPHP 137 Auditory Processing Disorders (SPHP 125, SPHP 130,
SPHP 131)
- (1) SPHP 145 Supervised Field Observations
- (3) ~~SPHP 146~~ Introduction to Clinical Methods, Ethical Practices and Legal
Issues (SPHP 145, Senior status, fulfill requirements under
"Admission to supervised clinical practice")
- (3) SPHP 148 Research in Speech Language Pathology and Audiology
(introductory course in statistics or instructor permission; senior standing)

* Student liability insurance must be purchased through the department during the first semester in the major.

C. Area Requirements (15-19 units)

Select one of the two following areas of emphasis:

Speech Pathology (16 units)

- (3) SPHP 123 Stuttering (SPHP 110)
- (4) SPHP 127 Voice Disorders (SPHP 111, senior standing)
- (3) SPHP 143 Communication Disorders in Multicultural Populations

(SPHP 110, SPHP 125, SPHP 126)

(3) SPHP 147 Assessment Procedures (SPHP 125, SPHP 126, SPHP 145)

(3) Select one course in manual communication

Audiology (12-13 units)

(3) SPHP 134 Conductive Hearing Disorders (SPHP 131)

(6) Select two courses in manual communication

(3-4) Select one course in physiologic psychology

D. Electives (0-3 units)

(3) SPHP 146* Introduction to Clinical Methods, Ethical Practices and Legal Issues (SPHP 145)

* Required for students who plan to attend graduate school at Sacramento State in Speech Pathology and Audiology. Optional for students who do not plan to attend graduate school or plan to attend graduate school at another university. Must meet requirements for Admission to Supervised Clinical Practice. Students who do not take this course may need to take an elective to meet the 124 total unit requirement.

Course Sequence

Students must maintain a 2.5 GPA in order to continue in the program. If the student falls below a 2.5 GPA, he/she may repeat two courses and must petition the department to take any additional courses to improve his/her GPA. Listed below is the recommended course sequence:

Semester 1, Fall:

SPHP 110, SPHP 111, SPHP 111L, SPHP 112, SPHP 130, SPHP 145

(SPHP 110, SPHP 125, SPHP 126)

(3) SPHP 147 Assessment Procedures (SPHP 125, SPHP 126, SPHP 145)

(3) Select one course in manual communication sign language

Audiology (12-13 units)

~~(3) SPHP 134 Conductive Hearing Disorders (SPHP 131)~~

~~(6) Select two courses in manual communication~~

~~(3-4) Select one course in physiologic psychology~~

~~D. Electives (0-3 units)~~

~~(3) SPHP 146* Introduction to Clinical Methods, Ethical Practices and Legal Issues (SPHP 145)~~

~~* Required for students who plan to attend graduate school at Sacramento State in Speech Pathology and Audiology. Optional for students who do not plan to attend graduate school or plan to attend graduate school at another university. Must meet requirements for Admission to Supervised Clinical Practice. Students who do not take this course may need to take an elective to meet the 124 total unit requirement.~~

Course Sequence

Students must maintain a 2.5 GPA in order to continue in the program. If the student falls below a 2.5 GPA, he/she may repeat two courses and must petition the department to take any additional courses to improve his/her GPA. Listed below is the recommended course sequence:

Semester 1, Fall:

SPHP 110, SPHP 111, SPHP 111L, SPHP 112, SPHP 130, SPHP 145

Semester 2, Spring:	Semester 2, Spring:
<u>SPHP 125, SPHP 126, SPHP 131, SPHP 145</u>	<u>SPHP 125, SPHP 126, SPHP 131, SPHP 145</u>
Semester 3, Fall:	Semester 3, Fall:
<u>SPHP 123*, SPHP 137, SPHP 146 or SPHP 116, SPHP 147*</u>	<u>SPHP 123*, SPHP 137, SPHP 146 or SPHP 116, SPHP 147*</u>
Semester 4, Spring:	Semester 4, Spring:
<u>SPHP 116 or SPHP 146, SPHP 127*,</u> <u>SPHP 133, SPHP 134**, SPHP 143,* SPHP 148</u>	<u>SPHP 116 or SPHP 146, SPHP 127*,</u> <u>SPHP 133, SPHP 134**, SPHP 143,* SPHP 148</u>
* Required for the Speech Pathology emphasis only ** Required for the Audiology emphasis only	* Required for the Speech Pathology emphasis only ** Required for the Audiology emphasis only