#### ASHA

## Speech-Language Pathology Assistants

#### Key Issues

- Scope of Practice for Speech-Language Pathology Assistants
- Ethical Considerations
- Liability Issues
- Educational and Training Requirements for SLPAs
- Supervision of SLPAs
- State/Federal Laws and Regulations
- Reimbursement

#### **Ethical Considerations**

#### **Ethical Obligations of SLPAs**

The ASHA Code of Ethics specifies the ethical obligations of SLPs. The Board of Ethics does not adjudicate ethical complaints against SLPAs. The SLP supervisor is responsible for ensuring ethical conduct of the SLPA.

Because the ethical responsibility for patient care or for subjects in research studies cannot be delegated, the SLP or speech scientist takes overall responsibility for the actions of the assistants when they are performing assigned duties. If the assistant engages in activities that violate the Code of Ethics, the supervising professional may be found in violation of the code if adequate oversight has not been provided. Any individual who is working in a support role (technician, aide, assistant) under the supervision of an SLP or speech scientist must be knowledgeable about the provisions of the code.

See Issues in Ethics: Speech-Language Pathology Assistants.

Assistants who affiliate through the ASHA Associates Program agree to

- perform their jobs solely within the appropriate scope of responsibilities described in the ASHA Scope of Practice for SLPAs,
- perform only those tasks assigned by a supervising SLP,
- · work only under the supervision of an ASHA-certified SLP.
- adhere to all applicable state or local laws and rules regulating the profession and learn and adhere to all applicable codes of ethics and codes of professional conduct to which the supervisor is subject.

#### Educational and Training Requirements for SLPAs

Educational requirements and preparation of support personnel in speech-language pathology vary considerably from state to state and by practice setting.

ASHA does not accredit or approve SLPA education or training programs, nor does ASHA review, evaluate, or rank them in any way; however, it does maintain a list of self-identified technical training programs for SLPAs. Placement on this list does not indicate any endorsement by ASHA, nor is this list meant to be exhaustive.

Sample course work and field work for the SLPA bachelors or associate degree programs include

- general education,
- technical content.
- observation,
- field work experiences.

General education: The general education sequence typically includes, but is not limited to, course work in

- Oral and written communication, including grammar and usage, composition or business writing, and public speaking. Such communication skills must be demonstrated to meet the level of workplace standards expected for the field of speech-language pathology.
- Mathematics, including at least one course in general mathematics, business mathematics, accounting, algebra, or higher level mathematics.
- Technology, including computer literacy, word processing, other software applications, web-based applications, and managing digital audio and video files.
- Social and natural sciences, including psychology, sociology, biology, and/or human anatomy and physiology; physics or other sciences, as applicable.

Technical content: Course content provides students with background information in communication disorders and technical knowledge to assume the job responsibilities and core technical skills for SLPAs and typically includes these categories:

- Overview of normal processes of communication, including normal speech, language, communication, and hearing development; phonetics; and communication across the life span.
- Overview of communication disorders, including introduction/survey to communication disorders and coursework in both speech disorders and language disorders.
- Overview of the anatomy and physiology of the speech and hearing mechanism.
- Instruction in assistant-level service delivery practices, including technical procedures for SLPAs, ethics for the practice of speech-language pathology, and procedures and processes about assisting the SLP in service delivery.
- Instruction in workplace behaviors, including
  - relating verbally and nonverbally to clients/caregivers in a pragmatic, supportive, and appropriate manner that considers the developmental, educational, cultural, and communication needs of these individuals;
  - accepting and implementing the supervisor's feedback and instructions and seeking clarification as needed;
  - maintaining confidentiality and ensuring the security of client information and records at all times;

- communicating effectively in oral and written formats that conform to speechlanguage pathology workplace standards of intelligibility and legibility and are consistent with state and federal regulations and instructions from the supervising SLP;
- following health and safety precautions, including universal precautions and other workplace procedures designed to provide a safe environment for clients and others.
- Cultural and linguistic factors in communication, including one or more of the following: language and culture, interpersonal communication (verbal and nonverbal), sign language and other manually coded systems, bilingualism, or other multicultural issues.

Observation: Observation experiences include direct, on-site observation of an ASHA-certified SLP. Additional observation experiences may include pre-approved (by the supervising SLP) on-site or video observation of an ASHA-certified SLP.

Field work experiences (a minimum of 100 clock hours is recommended): Field work provides appropriate experiences for learning the job responsibilities and workplace behaviors of the SLPA, under the supervision of an ASHA-certified SLP. These experiences are not intended to develop independent practice.

#### **Verification of Technical Proficiency of SLPAs**

In addition to employer-provided assessment tools, ASHA offers a verification of technical proficiency of SLPAs [PDF], which can be used to verify achievement of core skills in the areas of clinical/administrative skills, conduct in work setting, and technical skills as prescribed by the supervising SLP.

#### Verification of Technical Proficiency of a Speech-Language Pathology Assistant

Speech-Language Pathology Assistant Name:
Supervisor(s) Name:
Program/Facility Name:

Skills	Achie	evement of Skill
	Yes	No
Clerical/Administrative Skills	165	110
Assists with clerical skills and departmental operations (e.g. preparing materials, scheduling		
activities, keeping records)		
Participates in in-service training	1	_
Performs checks, maintenance, and calibration of equipment		
Supports supervising SLP in research projects and public relations programs		
Collects data for quality improvement		
Prepares and maintains patient/client charts, records, graphs for displaying data		
Interpersonal Skills		
Uses appropriate forms of address with patient/client, family, caregivers, and professionals (e.g.		
Dr., Mr., Mrs., Ms.)		
Greets patient/client, family and caregiver and identifies self as a speech-language pathology		
assistant		
Restates information/concerns to supervising SLP as expressed by patient/client, family and		
caregivers as appropriate		
Directs patient/client, family and caregivers to supervisor for clinical information		
Is courteous and respectful in various communication situations		
Uses language appropriate to a patient/client, family, or caregiver's education level,		
communication style, developmental age, communication disorder and emotional state		
Demonstrates awareness of patient/client needs and cultural values		
Conduct in Work Setting		
Recognizes own limitations within the ASHA SLP Assistant Scope of Practice		
Upholds ethical behavior and maintains confidentiality as described in the ASHA SLP Assistant		
Scope of Practice		
Maintains client records in accordance with confidentiality regulations/laws as prescribed by		
supervising SLP		
Discusses confidential patient/client information only at the direction of supervising SLP		
Identifies self as an assistant in all written and oral communication with the client/patient, family,		
caregivers, and staff		
Demonstrates ability to explain to supervising SLP the scope of information that should be		
discussed with the patient/client, family, caregivers and professionals		
Arrives punctually and prepared for work-related activities		
Completes documentation and other tasks in a timely manner		
Maintains personal appearance and language expected for the specific work setting		
Evaluates own performance		
Uses screening instruments and implements treatment protocols only after appropriate training		
and only as prescribed by supervising SLP		
Seeks clarification from supervising SLP as needed to follow the prescribed treatment or screening		
protocols		

Actively participates in interaction with supervisor demonstrating use of supervisor's feedback	
Maintains accurate records representing assigned work time with patients/clients	
Implements appropriate infection control procedures and universal precautions consistent with the	
employer's standards and guidelines	
Implements injury prevention strategies consistent with employer's standards and guidelines	
Uses appropriate procedures for physical management of clients according to employer's	
standards and guidelines and state regulations	
Technical Skills as Prescribed by Supervising SLP	
Accurately administers screening instruments, calculates and reports the results of screening	
procedures to supervising SLP	
Provides instructions that are clear, concise, and appropriate to the client's developmental age,	
level of understanding, language use and communication style	
Follows treatment protocol as developed and prescribed by supervising SLP	
Provides appropriate feedback to patients/clients as to accuracy of their responses	
Identifies and describes relevant patient/client responses to supervising SLP	
Identifies and describes relevant patient/client, family, and caregiver behaviors to supervising SLP	
Uses appropriate stimuli, cues/prompts with the patient/client to elicit target behaviors as defined	
in the treatment protocol	
Maintains on-task or redirects off-task behavior of patients/clients in individual or group	
treatment, consistent with the patient/client's developmental age, communication style and	
disorder	
Provides culturally appropriate behavioral reinforcement consistent with the patient/client's	
developmental age and communication disorder	
Accurately reviews and summarizes patient/client performance	
Uses treatment materials that are appropriate to the developmental age and communication	
disorder of the patient/client and the culture of the patient/client/family.	
Starts and ends the treatment session on time	
Obtains co-signature of supervising SLP on documentation	
Accurately records target behaviors as prescribed by supervising SLP	
Accurately calculates chronological age of the patient/client	
Correctly calculates and determines percentages, frequencies, averages and standard scores	
Uses professional terminology correctly in communication with supervising SLP	
Maintains eligible records, log notes, and written communication	
Appropriately paces treatment session to ensure maximum patient/client response	
Implements designated treatment objectives/goals in specific appropriate sequence	

Area: Health & Education
Dean: Dr. Steven Boyd
Coordinator: Kristina Zajic

Phone: (916) 484-8702 or (916) 484-8902

Counseling: (916) 484-8572

#### Degree: A.S. - Speech - Language Pathology Assistant

#### **Speech - Language Pathology Assistant Degree**

This degree prepares students to assist Speech-Language Pathologists in treating disorders of communication. Such disorders may be related to articulation and phonology, child and adult language, motor speech, voice, fluency, and hearing. Topics include an introduction to the field of communication disorders, professional issues and practices in speech-language pathology, clinical considerations in service delivery to clients with communication disorders, and fieldwork experience.

#### **Student Learning Outcomes**

Upon completion of this program, the student will be able to:

- describe various communication disorders, including etiology and some remedial techniques.
- explain the major areas of cultural diversity and the relationship between culture and communication.
- demonstrate skills needed to assist in the management of speech-language pathology programs and services.
- describe the therapeutic process especially in terms of how learning occurs and strategies for effective lesson delivery.
- implement a treatment protocol as prescribed by the supervising Speech-Language Pathologist.
- describe professional responsibilities and ethical behavior appropriate for the Speech-Language Pathology Assistant.

#### **Career Opportunities**

Upon completion of the Associate of Science degree, a student possesses the course work and field work experience to work as a Speech-Language Pathology Assistant in both private and public agencies, such as hospitals, rehabilitation centers, and the public schools serving preschool through adult-age clients. Successful completion of the Speech-Language Pathology Assistant program qualifies the graduate for eligibility to apply to the Speech-Language Pathology and Audiology Board for registration as a Speech-Language Pathology Assistant.

Requirement	ts for Degree 42 Units	
CISC 308	Exploring Computer Environments and the Internet1	
DEAF 310	American Sign Language I4	
ECE 312	Child Development (3)	
or PSYC 372	Child Development (3)	
ECE 325	Positive Guidance Strategies with Young Children3	
ECE 404	Children with Special Needs3	
GERON 302	Psychology of Aging: Adult Development and Aging3	
PSYC 370	Human Development: A Life Span	
SLPA 110	Professional Issues and Practices in	
	Speech-Language Pathology3	
SLPA 120	Clinical Considerations in Service Delivery to	
	Clients with Communication Disorders	
SLPA 121	Fieldwork Experience in Speech-Language Pathology4	
SLPA 300	Introduction to Communication Disorders	
SPEECH 325	Intercultural Communication3	
SPEECH 331	Group Discussion3	
TA 375	Voice. Diction and Dialects	

Associate Degree Requirements: The Speech- Language Pathology Assistant Program Associate in Science (A.S.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

#### Speech/Language Pathology

#### SLPA 110 Professional Issues and Practices in Speech-Language Pathology

3 Units Hours: 36 ho

Prerequisite: SLPA 300 with a grade of "C" or better Hours: 54 hours LEC

This course introduces principles and practices for management of individuals with communicative disorders, with consideration for cultural and linguistic variations. It includes legal and ethical considerations for the practicing speech-language pathology assistant as well as the practicing speech-language pathologist. Requirements for employment in various work settings, including interdisciplinary and supervisory relationships, and scope of relationships are covered.

# SLPA 120 Clinical Considerations in Service Delivery to Clients with Communication Disorders 3 Units

Prerequisite: SLPA 110 and TA 375 with grades of "C" or better Hours: 54 hours LEC

This course explores in depth specific disorders of communication, their causes, and characteristics. Specific materials and strategies regarding service delivery are emphasized, with a focus on evidence-based practice. Similarities and differences with regard to therapeutic service provision by the speech-language pathology assistant and the speech-language pathologist are introduced. This course covers remediation techniques and rationales for commonly used therapeutic approaches as well as principles of learning, strategies for service delivery with groups of clients, data collection, clinical documentation, and record keeping. The scope of responsibilities and the role of the speech-language pathology assistant (SLPA) in intervention and behavior management strategies are also reviewed.

#### SLPA 121 Fieldwork Experience in Speech-Language Pathology 4 Units

Prerequisite: SLPA 120 with a grade of "C" or better Enrollment Limitation: Prior to student orientation, the following requirements must be submitted for review: (1.) Proof of negative tuberculin (TB) skin test within three months prior to class. (2.) If TB skin test result is positive, proof of inactive TB chest x-ray within one year prior to class. (3.) Proof of completion of CPR/First Aid certification. (4.) Proof of malpractice insurance. Live Scan fingerprinting is determined through clinical placement protocol. Hours LAB

This course provides supervised fieldwork experience assisting with the clinical management of persons with communicative disorders. It covers the job-related skills needed to be a speech-language pathology assistant (SLPA). It also provides opportunities to interact with clients/patients while implementing a prescribed treatment plan, and assisting with screening or evaluation under the direction of a speech-language pathologist. This course includes opportunities for record keeping and managing client data, setting up/preparing for sessions, and performing various clerical duties. A portion of this course may be offered in a TBA component of 162 hours which will include supervised fieldwork experience assisting with the clinical management of persons with communicative disorders. All fieldwork is done in specified off-campus locations.

#### SLPA 125 Strategies for Clinical Success

3 Units

Prerequisite: SLPA 110 with a grade of "C" or better Advisory: MATH 24, 25, or 41 Hours: 36 hours LEC; 54 hours LAB

This course explores specific materials and strategies regarding speech and language therapeutic service delivery with a focus on intervention. It covers remediation procedures, forms of augmentative and alternative communication (AAC), development of forms of AAC, the International Phonetic Alphabet, the collection and transcription of speech samples, and the collection and transcription of language samples. This course is designed as an additional opportunity to gain more experience for preparation for fieldwork as a speech-language pathology assistant.

#### SLPA 300 Introduction to Communication Disorders

3 Units

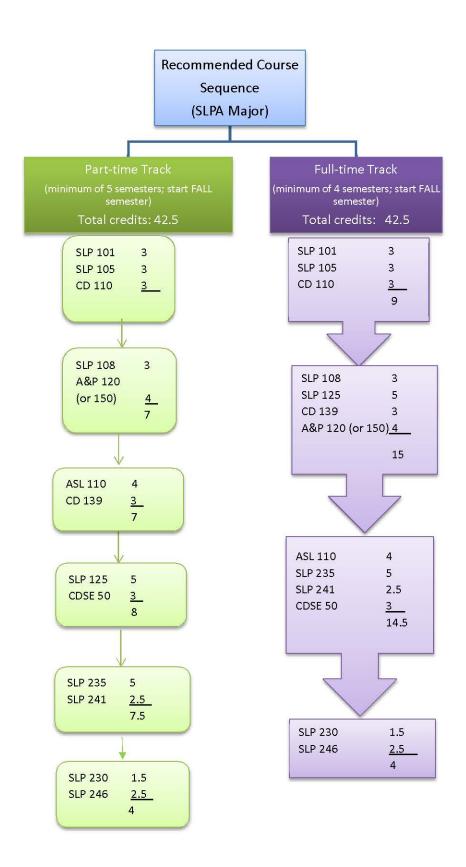
Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 and ESLW 340.

Hours: 54 hours LEC

This course is an introduction to the field of communication disorders, including an overview and history of the profession of speech-language pathology. It includes an overview of various speech and language disorders, as well as guidelines for determining the development of typical and atypical speech and language.

# CERRITOS COLLEGE SPEECH-LANGUAGE PATHOLOGY ASSISTANT AA DEGREE PROGRESS WORKSHEET (EFFECTIVE FALL 2015)

Student:	#					Date:		
student:	#					Date:		
English Clearance	Yes	No	In Progress	s	Code zz	or Course ENGL 72/ESL157 – 52 – 100 EXEMPT or EQUIVALENT:		
Intermediate Algebra Clearance	Yes	No	In Progress	s	Code zz		Or Course MATH 80A or 80B EXEMPT or EQUIVALENT:	
Reading Clearance	Yes	No	In Progress	s	Code zz	Or Course	READ 42 – 43 – 54	(or Exempt)
Health & Wellness	Yes	No	In Progress	s		Course		
(if continuous attendance began Fall 2003 or later)								
AA	DEGREE	GENER	AL EDUCATION	ON/PL/	AN A REQU	JIREMENTS		
Courses				Tern		Grade	In Progress	College
Natural Sciences (A & P 120 or A&P 150 REQUI	RED)						_	_
US History <u>OR</u> American Government (student	choice)							
Humanities <u>OR</u> Fine Arts (ASL 110 REQUIRED)								
English Composition (ENGL 100 REQUIRED)								
Comm. & Analytical Thinking								
		REC	QUIRED MAJO	OR COL	JRSES			
Semester I: Fall						T		
COURSES				TERM	VI	GRADE	IN PROGRESS	COLLEGE
SLP 101: Introduction to Communication Disor	•							
taken only SLP 100 OR SLP 110 MUST take SLP			•					
SLP 105: (formerly SPCH 229) Speech and Language	Develop	ment in C	hildren					
*CD 110: Child Development								
*Students should take English course accordin	g to thei	r placen	nent results					
Semester II: Spring					_	T	T	T
COURSES				TERM	VI	GRADE	IN PROGRESS	COLLEGE
SLP 108: Introduction to Phonetics (students w OR SLP 120 must take SLP 108 for graduation)	ho have	taken o	nly SLP 220					
A&P 120: Human Anatomy and Physiology OR	A&P 150	: Humar	n Anatomy					
SLP 125: Child Disorders and Treatment								N/A
*CD 139 (formerly CD 137 & 138): Observation, Ass	essment,	& Positiv	e Guidance					
of Childhood Behavior								
Semester III: Fall								
COURSES				TERM	VI	GRADE	IN PROGRESS	COLLEGE
*ASL 110: (formerly SL 50) Introduction to Ameri	can Sign	Langua	ge			+		
SLP 235: Adult Disorders and Treatment			<u>-</u>	<b>†</b>		1		N/A
SLP 241: (formerly SLP 240) Clinical Experience	ī			1		†		N/A
*CDSE 50: (formerly CDSE 10) Survey of Special Edu								14/11
Semester IV: Spring								
COURSES				TERM	VI	GRADE	IN PROGRESS	COLLEGE
SLP 230: Adaptive Communication Technology						1		
SLP 246: (formerly SLP 245) Clinical Experience	II							N/A
*Child Development classes and ASL 110 can be tak **Note: BA/BS Communication Sciences/Disorders		•		235 AT	Γ Cerritos C	ollege before eni	olling in SLP 240 and	SLP 245.
Comments:								
Counselor/Dept Chair:							Date:	
osanosor, population i								



Suggested Research: http://cms.cerritos.edu/uploads/SLPA/TS\_EF\_SLPA\_Final\_2014-COMPLETED\_PRODUCT.pdf
http://www.speechandhearing.ca.gov/applicants/index.shtml for information on licensing requirements
http://www.asha.org/Practice-Portal/Professional-Issues/Speech-Language-Pathology-Assistants/ for information on the job responsibilities of SLPAs
rev. 8/15

## **Speech-Language Pathology Assistant Programs**

#### go.chemeketa.edu/speechpathology

The Speech-Language Pathology Assistant (SLPA) program is a comprehensive certificate and degree program of both theory and practical experience designed to prepare students to become certified speech-language pathology assistants.

An SLPA is a certified support person who works under the supervision of a licensed speech-language pathologist. The SLPA performs specific therapy-related tasks that are prescribed and directed by their supervising speech-language pathologist. The SLPA works closely with others in a variety of settings, including schools, hospitals, rehabilitation centers, and in private practice. As a member of a speech-language therapy team, the SLPA helps children and adults with communication disorders improve their ability to speak, listen, and interact with others. SLPAs are responsible for following the directed treatment plan of the supervising SLP while working independently to deliver therapy services to children and adults, taking and tracking data, and various other roles and responsibilities within their scope of practice.

The SLPA program heavily assesses communication skills in the areas of speaking and writing. Students who are ESOL speakers must have a satisfactory TOEFL score or ESOL level. Students applying to the SLPA program will be required to communicate clearly in English with strong articulation skills, use writing skills to take data, communicate clearly in chart notes, and use written discourse in taking descriptive therapy data and dialogue.

In order to be employed as a certified speech-language pathology assistant, most states require you to be licensed as an SLPA. Please contact your state board of examiners for speech-language pathology and audiology for verification of requirements. Chemeketa's SLPA program website has more information on licensing for various states.

Oregon residents may contact the Oregon State Board of Examiners for Speech Pathology and Audiology at 971.673.0220 or through their website at www.oregon.gov/BSPA/index.shtml to review the educational and practicum requirements necessary to be certified as a speech-language pathology assistant.

#### **Program outcomes**

Students completing the certificate or degree should be able to:

- Conduct individual and small group speech and language therapy services as directed by supervising speechlanguage pathologist
- Accurately record and organize data taken from the therapy sessions and communicate findings to supervising speechlanguage pathologist

This SLPA program is a limited-enrollment program with special admission requirements. An SLPA application packet is required to apply for admission to this program. This is a separate step in addition to the placement testing and advising that may be required through Advising and Counseling Services. Applications are available on the program website. Application deadlines are Julyy 15 for fall term entry. Once admitted, students are required to follow the prescribed outline of the courses throughout the program. For those students who are taking only the SLPA program courses, a course load of nine credits is typical and considered part-time. The program usually takes five terms to complete attending part-time.

Students enrolled in the SLPA program are required to complete two terms of practicum coursework and 100 clinical interaction hours under the supervision of a speech-language pathologist. SLPA students must work with program staff to identify a suitable practicum supervisor and site. SLPA program students are required to submit and pass a criminal background check at their own expense in order to be admitted to the program.

#### Getting started

The first step to entering the SLPA program is to obtain the current SLPA program application from the SLPA program website: http:// speechpathology.chemeketa.edu. Students may need to take part in an assessment process to demonstrate competent abilities in the entry-level courses, including computer literacy, keyboarding, math, reading, and writing. Students are strongly encouraged to meet with the designated advisor for the SLPA program within Advising and Counseling Services to formulate an individualized program



of study, which may include the following program entry requirements:

CIS101	Introduction to Microcomputer Applications	3
MTH060	Introductory Algebra	4
RD115	Academic Thinking and Reading	3
WR115	Introduction to Composition	4
	any questions about the requirements, contact	
SLPA progr	ram staff at 503.589.7815.	

#### Speech-Language Pathology Assistant AAS

## Speech-Language Pathology Assistant Certificate of Completion

In addition to tuition, estimated costs for students who complete the entire program listed below are books, \$1,400; universal fee, \$798; online fee, \$750. Contact the Financial Aid Office at 503.399.5018 to find out if you qualify for help with these costs.

You may earn a certificate of completion by successfully completing these required 57 credit hours with a grade of "C" or better in all courses.

Course	Title Credit Hours
MTH070	Elementary Algebra+ (or higher)4
PSY101	Psychology of Human Relations+ (or higher) 4
SLP180	Survey of Speech and Language Disorders 3
SLP181	Phonetics for Language
SLP182	Intervention Strategies for SLP Assistants 3
SLP183	Introduction to Language Development 3
SI P184	Language Therapy
SLP185	Anatomy and Physiology of Speech
	and Language3
SLP186	Speech Intervention with Children, Adolescents,
	and Adults
SLP187	Clinical Documentation and Materials
	Management for the SLPA 3
SLP188	Communication Disorders in Low Incidence
	Populations3
SLP189	SLPA Practicum 1
SLP190	SLPA Practicum 2
SLP191	Ethical and Legal Considerations in Speech-
	Language Pathology
SLP192	Augmentative and Alternative Communication 3
SLP193	Adult Communication Disorders
SLP194	Language, Culture and Society: Cross-Cultural
	Communication3
WR121	The College Essay+ (or higher)4
+Meets relate	d instruction requirement, see page 50. For subject areas, see

# Speech-Language Pathology Assistant Associate of Applied Science Degree

In addition to tuition, estimated costs for students who complete the entire program listed below are books, \$2,350; universal fee, \$1,330; online fee, \$1,050. Contact the Financial Aid Office at 503.399.5018 to find out if you qualify for help with these costs.

You may earn an associate of applied science degree by successfully completing 95 credit hours (57 credits for the

certificate, and an additional 38 general education credits) with a grade of "C" or better in all courses.

Course	Title	Credit Hours
General E	Education requirements (38 credit h	ours):
CIS101	Introduction to Microcomputer Ap	plications
	(or higher)	3
COMM10	00 Introduction to Communication (or	higher)4
	Arts and Letters electives	12
	Physical Education or Health electi	
	Science/Applied Science electives.	8
	Social Science electives	8

#### **Program Outcomes**

The outcome of the program is to prepare students as competent Respiratory Care Practitioners for employment in the field as respiratory care professionals providing cognitive, psychomotor, and affective qualities to meet community

#### **Employment possibilities include:**

**Respiratory Therapist** 

**Respiratory Therapy Specialist** 

**Respiratory Care Practitioner** 

#### Program Admission:

- Allied Health AC10 course application and orientation.
- The student must complete the general education requirements for an Associate in Science Degree requirements and the program prerequisites prior to acceptance to the grogram,

All courses must be completed with grade of "C" or better.

#### Prerequisites:

Course			Units
Health Occupations	ALH	A010	.5
Medical Terminology	ALH	A111	3
Anatomy-Physiology	BIÓL	A221	∠
	+ 1		7.5

#### Required Courses

Required Course	es :		
Course		Ü	inits
FALL			
Patient Care Basic Microbiology Introductory Chemistry Resp Anatomy & Physiology	ALH BICL CHEM RSPC	A115 A114 A110 A185	2.5 2 5 3
SPRING			
Human Diseases Applied Pharmacology Interpersonal Communication OR	ALH ALH CMST	A120 A130 A100	2 2 3
Public Speaking Basic Resp Care Equip Clinical Lab 1 Respiratory Pharmacology Home Care & Rehabilitation	CMST RSPC RSPC RSPC RSPC	A110 A190 A191 A195 A265	3 1,5 1
SUMMER			
Clinical Lab 2	RSPC	A192	1
FALL			
Polysomnography Basics Arterial Blood Gases, Theory & Prac Pulmonary Pathology Ventilators & Resp Mgmt Resp Care Procedures Clinical Lab 3 Physician Series 1	PSG RSPC RSPC RSPC RSPC RSPC RSPC	A100 A260 A265 A270 A275 A276 A279	1 2.5 3 2 3 4 ,5
*Pulmonary Case Assessment *Required Clinical: course must be taken in sequence. tional information.	RSPC Contact the de	A278 epartment for a	1 ddi-
SPRING			

Critical Care Monitoring	RSPC	A280	1
Pulmonary Func Testing	RSPC	A285	2
Clinical Lab 4	RSPC	A286	3
Clinical Internship	RSPC	A287	2
Neonatal Intensive Care	RSPC	A290	2
Respiratory Care Board Review	RSPC	A296	1

Total: 62.5 All prerequisite and required courses must be completed with grade of "C"

Fully accredited Respiratory Therapist Program by the Commission on Accreditation of Allied Health Education Programs,

State License: Legally Certified Respiratory Care Practitioner by Respiratory Care Board of California.

National Credential: CRT, RRT, CRT1, CPHI, by the National Board for Respiratory Care (NBRC)

Program requires successful completion of a comprehensive national exam for graduation.

Full-time and part-time program options available.

#### SPEECH-LANGUAGE PATHOLOGY ASSISTANT

#### ASSOCIATE IN SCIENCE DEGREE

The Speech-Language Pathology Assistant program will provide the community with professionally trained cersonnel to assist the speech pathologist in this specialized field and to provide services in multiple settings to a diverse population in the administration of therapeutic and screening services.

State of California Department of Consumer Affairs, Speech-Language Pathology and Audiology Board approved for licensure.

#### **Program Outcomes**

Graduates of the program will be competent Speech-Language Pathology Assistants meeting the employment needs of the community and participating in professional growth activities,

#### Employment possibilities include:

Private Offices

**Hospitals** 

**Educational Institutes** 

**Rehabilitation Centers** 

#### ASSOCIATE IN SCIENCE DEGREE PROGRAM

In addition to completion of the prerequisite and required courses below, this program requires completion of the Associate in Science General Education as listed in the catalog.

All courses must be completed with grade of "C" or better.

#### Prerequisites:

Course			Units
Health Occupations	ALH	A010	.5
Intro to Anatomy/Physiology	BIOL	A221	4
Child Growth & Development	HMDV	A180	3
	Subtot	tal:	7.5

#### **Required Courses**

Course			Units
FALL			
Patient Care	ALH	A115	2.5
Medical Terminology	ALH	A111	3
Intro to Linguistics	ANTH	A190	3
Intro Speech Pathology Asst	SLPA	A100	2
Speech/Language/Hearing Dev	SLPA	A115	3
Speech-Language Admin Proced	SLPA	A120	2

SPRING Prin/Prac of Tohng Yng Chldrn Early Childhood Laboratory Intro to Commun Disorders Intro to Phonetics	EC	A155	3
	EC	A156	2
	SLPA	A140	3
	SLPA	A150	3
FALL Observe/Record Behavior Screen/Therapeutic Process Clinical Experience 1	EC	A165	2
	SLPA	A180	3
	SLPA	A190	<del>2</del> 3
SPRING Human Diseases The Exceptional Child Adult/Geriatric Disorders Clinical Experience 2	ALH	A120	2
	HMDV	A210	3
	SLPA	A200	2
	SLPA	A250	5
	To	tai:	54

A220

A145

A150

.5-1.5

KIN

#### ASSOCIATE IN ARTS IN KINESIOLOGY FOR TRANSFER

Required Core Courses: 16 units

BIOL

Human Anatomy

Team Sports: Badminton

Basketball

BIOL KIN	A225 A202	5 3
any three of	the followi	ng areas
KIN KIN KIN KIN KIN	A130 A131 A132 A140 A141	.5-1.5 1-2.5 .5-1.5 .5-1.5
KIN KIN	A126 A127 A129	.5-1.5 .5-1.5
KIN KIN KIN KIN KIN KIN KIN	A105 A106 A107 A108 A110 A111 A116	.5-2.5 .5-1.5 .5-3 .5-3 .5-1.5 .5-1.5
KIN KIN KIN KIN KIN KIN	A128 A129 A141 A146 A155 A153 A156 A228	.5-1.5 2 .5-1.5 .5-1.5 .5-1.5 .5-1.5
	BIOL KIN  ANY THREE OF  KIN KIN KIN KIN KIN KIN KIN KIN KIN KI	BIOL   A225   KIN   A202

Transferable Electives to Satisfy 60 unit Requ		uu.	01-00
CSU or	IGETC Bread	dth	37-39
То	tal Major Un	its:	22-25
Calculus-Based Physics: Mechanics	PHYS	A185	4
Algebra-Based Physics: Mechanics	PHYS	A120	4
Statistics for Behavioral Sciences	PSYC	A160	3
Introduction to Statistics Honors	MATH	A160H	3
Introduction to Statistics	MATH	A160	3
First Aid and CPR	HLED	A112	2
General Chemistry A	CHEM	A110 A180	. 5 5
Human Biology Introduction to Chemistry	BIOL CHFM	A125 A110	- 3 - 5
List A - Required (Select two): 6-10 u			
Volleyball	KIN	A154	.5-1.5
Soccer	KIN	A152	.5-1.5

Note: \* can only be taken to satisfy one area.

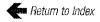
#### FITNESS SPECIALIST

The Orange Coast College Fitness Specialist program trains students for positions entry-level or higher in the booming fitness industry. Graduates are qualified to be fitness instructors, exercise testing technicians, strength coaches, and personal fitness counselors.

Total Degree Units:

Students in this program learn scientific principles of exercise and physical conditioning, techniques of leading exercise classes, and methods appropriate to establishing healthy behavior. The Fitness Specialist evaluates the physiological and psychological effects of physical activities and designs personalized exercise prescriptions.

Continued on next page



# Pasadena City College Speech-Language Pathology Assistant

## **Program Description**

This curriculum prepares students for employment as Speech-Language Pathology Assistants (SLPAs) in public and private schools, special education sites, community agencies, hospitals and healthcare facilities, and private practices under the supervision of a licensed and AS HA-certified Speech-Language Pathologist (SLP). Students will be trained to assist the SLP in the assessment and treatment of articulation, language, voice, fluency and other communicative disorders in children and adults.

This certificate, when coupled with the A.S. degree, will qualify the student for registration as a SLPA with the Speech-Language Pathology and Audiology and Hearing Aid Dispensers Board of the State of California Department of Consumer Affairs. All courses must be completed with a grade of C or better. Students with a B.A. degree should call the Performing and Communication Arts Division to discuss articulation of course work. The Licensing Board recognizes Pasadena City College as an approved training program.

SLPA courses must be taken in the following order: SLPA 018, 119, 123A, 123B and 126. Eligibility for Engl 001A is a prerequisite for SLPA 018.

#### **Program Outcomes**

- 1. Communicate orally and in writing at accepted levels of "best practices" as an assistive service delivery provider in the field of Speech Pathology.
- 2. Demonstrate the ability to be a valued paraprofessional member of a treatment team in any clinical setting.
- 3. Accept and respond appropriately to supervisory feedback in all clinical settings.

- 4. Demonstrate the ability to critically think and problem solve with changing caseload assignments in varying clinical settings and within legal and ethical guidelines.
- 5. Demonstrate accepted competencies in all areas of clinical service delivery as a paraprofessional and maintain professional conduct and continuing education standards as specified by the Speech Pathology and Audiology Licensing Board for Speech-Language Pathology Assistants in Sacramento, California.

# Requirements for the Certificate of Achievement (48 units):

#### Required sequence:

- SLPA 018
- SLPA 119
- SLPA 123A
- SLPA 123B
- SLPA 126
- Spch 003
- Spch 010
- ASL 001
- CHDV 015
- Psyc 024
- Engl 001A
- Engl 010
- Engl 012
- CHDV 105
- CHDV 122
- CHDV 030
- CHDV 122F

NURSPT 031L	Advanced Developmental	3
	Disabilities Nursing Lab	
NURSPT 040	Psychiatric Nursing I	3.5
NURSPT 040L	Psychiatric Nursing I Lab	3
NURSPT 041	Psychiatric Nursing II	3.5
NURSPT 041L	Psychiatric Nursing II Lab	3

#### Minimum Major Units Required: 43.5

Complete all courses with a grade of "C" or better.

Minimum Degree Units Required: 67.5

#### Speech Language Pathology Assistant (SLPA), Associate in Science

Upon successful completion of the Associate Degree in the Speech Language Pathology Assistant Program, the graduate is able to apply for licensure with the State of California. A licensed Speech Language Pathology Assistant (SLPA) works under the direction of a supervising Speech Language Pathologist (SLP) and demonstrates skills, knowledge and training to practice in a variety of settings within the parameters of the SLPA scope of practice. A licensed SLPA may work with infants, children, adults and seniors in educational, clinical and medical settings. Limitations on reimbursement for services provide by SLPAs from potential third-party insurers, may affect employment opportunities in certain settings. The graduate will be able to conduct screenings for speech, language and hearing disorders without interpretation, administer treatment as prescribed by the supervising Speech Language Pathologist and assist with clinical documentation.

#### **Program Learning Outcomes**

- The graduate demonstrates appropriate workplace behaviors related to the American Speech and Hearing Association Code of Ethics and the scope of practice for a Speech Language Pathology Assistant.
- The graduate meets the educational requirements for licensure as a Speech Language Pathology Assistant with the State of California, Medical Quality Assurance, Speech Language Pathology and Audiology and Hearing Aid Dispensers Board.
- The graduate provides program operational assistance to the supervising Speech Language Pathologist by completing clerical tasks, preparing appropriate therapy materials, scheduling, facilitating public relations and maintaining equipment.
- 4. The graduate provides direct treatment assistance to patients or clients in multiple settings, with diverse populations, under the supervision of a speech language pathologist by implementing treatment plans, completing speech and language screenings without interpretation, assisting with evaluations and documenting patient/client progress.

#### **General Education**

Complete one of the following general education patterns:

- San Joaquin Delta College Associate Degree General Education (AA-GE) pattern (24 units)
- California State University General Education (CSU-GE) pattern (40 units)

 Intersegmental General Education Transfer Curriculum - CSU Version (IGET C-CSU) pattern (37 units)

Students are advised to double-count courses in the major to also satisfy general education when possible. Course subject credit will be awarded in satisfaction of major and lower division general education requirements, but the units will only be counted once in computing the total number of units for the degree.

#### Major Requirements - Core

Complete 39.5 ur	nits	
CDEV 034	Children With Special Needs	3
COM ST 007	Intercultural Communication	3
COMM DIS 001A	Introduction to Communication Disorders	3
COMM DIS 001B	SPeech, Language and Hearing Development	3
COMM DIS 003	Therapy Analysis and Field Observation	3.5
COMM DIS 005	Therapy Materials and Procedures	3
COMM DIS 007	Service Delivery Issues for the SLPA	3
COMM DIS 009	Communication Disorders: Assessment and Remediation	6 - 6.5
H S 019	Human Development	3
HUM 004/ ANTHR 004	Introduction to Linguistics	3
PSYCH 001	Introduction to Psychology	3
SL 001	Elementary American Sign Language	3

#### Major Requirements - Restricted Electives

Complete 7 units

Area A - Comp	olete one of the following:	
BIOL 001	Core Biology	4
BIOL 011	Humans in the Biological World	4
BIOL 031	Human Anatomy	4
BIOL 032	Human Physiology	5
BIOL 033	Anatomy & Physiology	6
Area B - Comp	olete one of the following:	
BIM 038	Office Technologies and	3
	Procedures	
BIM 043	Records Management in Public	3
	Agencies	
CS 011	Fundamentals of Computer	3
	Science	
CSA 020	Computer Information Systems	3
	Applications	

#### Minimum Major Units Required: 46.5

Complete all courses with a grade of "C" or better.

Minimum Degree Units Required: 60

#### SPEECH-LANGUAGE PATHOLOGY ASSISTANT APPROVED PROGRAMS

#### **American River College**

4700 College Oak Drive Sacramento, CA 95841-4286 916.484.8902 Dean Steven Boyd, PhD

#### **Cerritos College**

11110 Alondra Boulevard Norwalk, CA 90650 562.860.2452 ext. 3517 Dept. Chair Susan McDonald, MS, CCC-SLP

#### **Chemeketa Community College**

288 NE Norton Lane McMinnville, OR 97127 503.589.7815 Program Chair Ashley Northam, MS, CCC-SLP

#### **Orange Coast College**

2701 Fairview Road Costa Mesa, CA 92628 714.432.0202 ext. 22349 Anne McClanahan

#### Pasadena City College

1570 E. Colorado Boulevard Pasadena, CA 91106 626.585.7591 Beverley Dunbar, MS, CCC-SLP

#### San Joaquin Delta College

5151 Pacific Avenue Stockton, CA 95207 209.954.5572 Program Director Susan Kidwell, MA, CCC-SLP

#### Santa Ana College

1530 W. 17th Street Santa Ana, CA 92706 714.564.6668 Monica Porter