# **Speech & Language Pathology Courses**

## Courses

## SPLP 1300. Introduction to Sign Language.

Introduction to Sign Language (3-0) A beginning course in sign language, including fingerspelling and the system of signed English.

**Department:** Speech & Language Pathology

**3 Credit Hours** 

#### 3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

#### SPLP 1312. Comm. Var. Across the Lifespan.

The understanding of communication enhances an individual's interpersonal relationships, educational attainment, employment prospects, and quality of life by instilling empathy for individual variation, social and personal responsibility, and building critical thinking skills. This course is an introduction to human communication variation across the lifespan and across cultures. Multicultural aspects of communication are highlighted as well as contemporary/ethical issues of communication and professional pathway options.

**Department:** Speech & Language Pathology

**3 Credit Hours** 

#### 3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

## SPLP 2313. General Phonetics.

General Phonetics (3-0) Principles of speech sound production, their acoustic correlates, and their perception. Instruction in the use of the international phonetic alphabet is included with application to communication disorders. Corequisite: SPLP 2111. SPLP 2313 must be taken concurrently with SPLP 2111.

**Department: Speech & Language Pathology** 

**3 Credit Hours** 

## 3 Total Contact Hours

0 Lab Hours3 Lecture Hours0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better)

Corequisite(s):

## SPLP 2320. Hearing Science.

Hearing Science (3-0) Anatomy and physiology of the auditory mechanism and the nature, measurement and psychoacoustics of sound.

Department: Speech & Language Pathology

3 Credit Hours

#### **3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better)

## SPLP 3310. Language Development.

Language Development (3-0) Theory and chronology of speech and language acquisition with emphasis on the cognitive and physiological correlates of language as related to communication disorders. Cultural impacts on language development and usage are discussed.

**Department:** Speech & Language Pathology

3 Credit Hours

## 3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better)

## SPLP 3312. Anatomy/Physiol Speech Mech.

Anatomy and Physiology of the Speech Mechanism (3-0) The anatomical and physiological bases of speech. Emphasis is placed on respiration, phonation, resonation, articulation, and deglutition.

**Department: Speech & Language Pathology** 

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better)

#### SPLP 3313. Disorders Articulation/Phonol.

Disorders of Articulation and Phonology (3-0) A study of disorders of articulation and phonology in children and adults including characteristics, causes, and procedures for diagnosis and treatment. Prerequisites: SPLP 2111 or SPLP 1110 and SPLP 1312 or SPLP 3210 and SPLP 2313 or SPLP 3110 and SPLP 3312, each with a grade of "C" or better.

**Department:** Speech & Language Pathology

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better AND SPLP 2313 w/C or better AND SPLP 3312 w/C or better)

## SPLP 3314. Lang Disor/Pre-Sch Children.

Language Disorders in Pre-School Children (3-0) Theoretical foundations, diagnosis, and intervention for language impairments in pre-school populations. Multicultural issues related to language disorders in this population are discussed. Prerequisites: SPLP 3310 or SPLP 3315 and SPLP 2111 or SPLP 1110 and SPLP 2313 or SPLP 3110 and SPLP 1312 or SPLP 3210 and SPLP 3312 each with a grade of "C" or better.

**Department:** Speech & Language Pathology

3 Credit Hours

**3 Total Contact Hours** 

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better AND SPLP 2313 w/C or better AND SPLP 3310 w/C or better AND SPLP 3310 w/C or better)

## SPLP 3318. Prin of Clinical Management.

Principles of Clinical Management (3-0) Preparation of diagnostic reports, treatment plans, and other written documentation of client performance and progress. The treatment sequence, ethical decision making, universal precautions for inflection prevention, and the team approach to treatment are aslo discussed. Completion of 25 clock hours are supervised clinical observation. Prerequisites: SPLP 3310, 3312, 3313, 3314, 2111, or SPLP 1110 and SPLP 2313 or SPLP 3110 and SPLP 1312 or SPLP 3210 each with a grade of "C" or better.

**Department:** Speech & Language Pathology

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 1312 w/C or better AND SPLP 2313 w/C or better AND SPLP 3310 w/C or better AND SPLP 3312 w/C or better AND SPLP 3313 w/C or better AND SPLP 3314 w/C or better)

## SPLP 4120. Ind Study in SPLP & Audiology.

Individual directed study. May be repeated when topic varies.

**Department:** Speech & Language Pathology

1 Credit Hour

1 Total Contact Hour

0 Lab Hours

0 Lecture Hours

1 Other Hour

## SPLP 4220. Ind Study in SPLP & Audiology.

Individual directed study. May be repeated when topic varies.

**Department:** Speech & Language Pathology

2 Credit Hours

**2 Total Contact Hours** 

0 Lab Hours

0 Lecture Hours

2 Other Hours

#### SPLP 4309. Audiology.

Audiology (3-0) The study of hearing and hearing disorders with an emphasis on the basic audiological test battery. Prerequisite: SPLP 2320 with a grade of "C" or better.

**Department:** Speech & Language Pathology

**3 Credit Hours** 

3 Total Contact Hours

0 Lab Hours3 Lecture Hours0 Other Hours

Prerequisite(s): (SPLP 2320 w/C or better)

## SPLP 4310. Aural Rehabilitation.

Aural Rehabilitation (3-0) This course is an introduction to aural rehabilitation of adults and children. Included is information regarding the identification, assessment, and remediation of hearing loss. Prerequisites: SPLP 4309 with a grade of "C" or better and department approval.

**Department: Speech & Language Pathology** 

**3 Credit Hours** 

#### **3 Total Contact Hours**

0 Lab Hours3 Lecture Hours0 Other Hours

Prerequisite(s): (SPLP 4309 w/C or better)

## SPLP 4311. Fundamentals of Speech Science.

Fundamentals of Speech Science This course will address the scientific principles that underlie normal speech production. Basic principles regarding how the speech signal is generated, properties and interpretation of the acoustic waveform, acoustic phonetics, and theories of speech perception will be covered. Equipment and methods used to measure and analyze respiratory, laryngeal, articulatory and acoustic components of speech will be discussed. Students projects will include the application of speech instrumentation. Some discussion of the application of concentps to various speech disorders will also be included.

**Department:** Speech & Language Pathology

**3 Credit Hours** 

#### **3 Total Contact Hours**

0 Lab Hours 3 Lecture Hours

0 Other Hours

Prerequisite(s): (SPLP 2313 w/C or better ) AND (SPLP 3312 w/C or better ) AND (SPLP 4309 w/C or better)

## SPLP 4312. Neural Bases of Spch and Lang.

Neural Bases of Speech and Language (3-0) Study of neuroanatomical and neurophysiological mechanisms related to speech and language.

Prerequisites: BIOL 2311, BIOL 2111, and SPLP 3312, each with a grade of "C" or better.

**Department:** Speech & Language Pathology

3 Credit Hours

# 3 Total Contact Hours

0 Lab Hours3 Lecture Hours0 Other Hours

Prerequisite(s): (BIOL 2311 w/C or better ) AND (BIOL 2111 w/C or better ) AND (SPLP 3312 w/C or better)

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## SPLP 4320. Independent Study/SLP&A.

Independent Study in Speech, Hearing and Language Disorders (3-0) Individual directed study. May be repeated when topic varies. Prerequisite: Completion of 12 semester hours of SHLD coursework with a GPA and department approval.

**Department:** Speech & Language Pathology

3 Credit Hours

**3 Total Contact Hours** 

0 Lab Hours

0 Lecture Hours

3 Other Hours